```
** Lakes Environmental AERMOD MPI
**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 8/19/2024
** File: C:\Lakes\AERMOD View\Perris Industrial\Perris
Industrial.ADI
**
****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\Perris Industrial\Perris
Industrial.isc
   MODELOPT DFAULT CONC
   AVERTIME 1 24 ANNUAL
   URBANOPT 2189641 Riverside_Co.
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "Perris Industrial.err"
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION AREA1        AREA       479444.410  3736147.670
432.690
** DESCRSRC Building 1 Loading Area
   LOCATION AREA2        AREA       479395.890  3736035.830
432.550
** DESCRSRC B2 Loading
   LOCATION AREA3        AREA       479667.250  3736832.940
431.950
** DESCRSRC Site 2 Stalls on Case Road
   LOCATION PAREA1       AREAPOLY   479686.531  3736788.733
431.940
** DESCRSRC Site 2 Center Stalls
** ----------------------------------------------------------------
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```

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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Driveway 2 to B1 Access
** PREFIX
** Length of Side = 18.19
** Configuration = Adjacent
** Emission Rate = 0.00001028
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 479295.320, 3736100.800, 433.40, 3.40, 8.46
** 479478.266, 3736101.611, 432.33, 3.40, 8.46
** ----------------------------------------------------------------
-------
   LOCATION L0000150     VOLUME   479304.416 3736100.840 433.34
   LOCATION L0000151     VOLUME   479322.608 3736100.921 433.19
   LOCATION L0000152     VOLUME   479340.800 3736101.001 433.06
   LOCATION L0000153     VOLUME   479358.992 3736101.082 432.95
   LOCATION L0000154     VOLUME   479377.183 3736101.163 432.81
   LOCATION L0000155     VOLUME   479395.375 3736101.243 432.70
   LOCATION L0000156     VOLUME   479413.567 3736101.324 432.61
   LOCATION L0000157     VOLUME   479431.759 3736101.405 432.54
   LOCATION L0000158     VOLUME   479449.951 3736101.485 432.47
   LOCATION L0000159     VOLUME   479468.143 3736101.566 432.39
** End of LINE VOLUME Source ID = SLINE1
** ----------------------------------------------------------------
-------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC B1 Loading Aisle
** PREFIX
** Length of Side = 23.07
** Configuration = Adjacent
** Emission Rate = 0.000027761
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 479480.389, 3736113.905, 432.33, 3.40, 10.73
** 479478.336, 3736661.190, 433.30, 3.40, 10.73
** ----------------------------------------------------------------
-------
   LOCATION L0000081     VOLUME   479480.346 3736125.440 432.43
   LOCATION L0000082     VOLUME   479480.259 3736148.508 432.52
   LOCATION L0000083     VOLUME   479480.173 3736171.577 432.64
   LOCATION L0000084     VOLUME   479480.086 3736194.646 432.79
   LOCATION L0000085     VOLUME   479480.000 3736217.714 432.92
   LOCATION L0000086     VOLUME   479479.913 3736240.783 433.01
   LOCATION L0000087     VOLUME   479479.827 3736263.852 433.03
   LOCATION L0000088     VOLUME   479479.740 3736286.920 433.03
   LOCATION L0000089     VOLUME   479479.654 3736309.989 433.05
   LOCATION L0000090     VOLUME   479479.567 3736333.058 433.08
   LOCATION L0000091     VOLUME   479479.480 3736356.126 433.12
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   LOCATION L0000092     VOLUME   479479.394 3736379.195 433.14
   LOCATION L0000093     VOLUME   479479.307 3736402.263 433.15
   LOCATION L0000094     VOLUME   479479.221 3736425.332 433.15
   LOCATION L0000095     VOLUME   479479.134 3736448.401 433.14
   LOCATION L0000096     VOLUME   479479.048 3736471.469 433.17
   LOCATION L0000097     VOLUME   479478.961 3736494.538 433.23
   LOCATION L0000098     VOLUME   479478.874 3736517.607 433.25
   LOCATION L0000099     VOLUME   479478.788 3736540.675 433.22
   LOCATION L0000100     VOLUME   479478.701 3736563.744 433.23
   LOCATION L0000101     VOLUME   479478.615 3736586.813 433.29
   LOCATION L0000102     VOLUME   479478.528 3736609.881 433.35
   LOCATION L0000103     VOLUME   479478.442 3736632.950 433.38
   LOCATION L0000104     VOLUME   479478.355 3736656.018 433.33
** End of LINE VOLUME Source ID = SLINE2
** ----------------------------------------------------------------
-------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Driveway 4 to B1 Loading Aisle
** PREFIX
** Length of Side = 19.72
** Configuration = Adjacent
** Emission Rate = 7.548E-06
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 479396.417, 3736899.878, 433.86, 3.40, 9.17
** 479475.041, 3736671.155, 433.31, 3.40, 9.17
** ----------------------------------------------------------------
-------
   LOCATION L0000160     VOLUME   479399.622 3736890.556 433.75
   LOCATION L0000161     VOLUME   479406.031 3736871.911 433.62
   LOCATION L0000162     VOLUME   479412.440 3736853.266 433.49
   LOCATION L0000163     VOLUME   479418.850 3736834.620 433.39
   LOCATION L0000164     VOLUME   479425.259 3736815.975 433.31
   LOCATION L0000165     VOLUME   479431.668 3736797.330 433.23
   LOCATION L0000166     VOLUME   479438.077 3736778.685 433.14
   LOCATION L0000167     VOLUME   479444.487 3736760.040 433.07
   LOCATION L0000168     VOLUME   479450.896 3736741.395 433.02
   LOCATION L0000169     VOLUME   479457.305 3736722.749 433.00
   LOCATION L0000170     VOLUME   479463.715 3736704.104 433.05
   LOCATION L0000171     VOLUME   479470.124 3736685.459 433.15
** End of LINE VOLUME Source ID = SLINE3
** ----------------------------------------------------------------
-------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC B1 Access to B2 Loading Area
** PREFIX
** Length of Side = 30.38
** Configuration = Adjacent
** Emission Rate = 6.99E-07
```

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** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 4
** 479484.138, 3736101.297, 432.33, 3.40, 14.13
** 479556.263, 3736101.947, 431.88, 3.40, 14.13
** 479555.614, 3736042.492, 431.67, 3.40, 14.13
** 479542.943, 3736038.918, 431.74, 3.40, 14.13
** ------------------------------------------------------------------
-------
   LOCATION L0000105     VOLUME   479499.329 3736101.434 432.22
   LOCATION L0000106     VOLUME   479529.712 3736101.708 432.05
   LOCATION L0000107     VOLUME   479556.221 3736098.116 431.88
   LOCATION L0000108     VOLUME   479555.889 3736067.734 431.74
   LOCATION L0000109     VOLUME   479550.666 3736041.097 431.69
** End of LINE VOLUME Source ID = SLINE4
** ------------------------------------------------------------------
-------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC Site 2 Travel Lane
** PREFIX
** Length of Side = 27.34
** Configuration = Adjacent
** Emission Rate = 0.000036919
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 7
** 480063.418, 3736596.755, 431.10, 3.40, 12.71
** 479999.089, 3736569.790, 430.98, 3.40, 12.71
** 479726.506, 3736568.490, 431.84, 3.40, 12.71
** 479669.650, 3736812.808, 431.95, 3.40, 12.71
** 479959.453, 3736613.650, 431.14, 3.40, 12.71
** 479959.453, 3736591.557, 431.08, 3.40, 12.71
** 479829.171, 3736589.933, 431.34, 3.40, 12.71
** ------------------------------------------------------------------
-------
   LOCATION L0000110     VOLUME   480050.812 3736591.471 431.07
   LOCATION L0000111     VOLUME   480025.602 3736580.903 431.00
   LOCATION L0000112     VOLUME   480000.391 3736570.335 430.98
   LOCATION L0000113     VOLUME   479973.165 3736569.666 431.00
   LOCATION L0000114     VOLUME   479945.829 3736569.536 431.08
   LOCATION L0000115     VOLUME   479918.494 3736569.405 431.16
   LOCATION L0000116     VOLUME   479891.158 3736569.275 431.22
   LOCATION L0000117     VOLUME   479863.822 3736569.145 431.27
   LOCATION L0000118     VOLUME   479836.487 3736569.014 431.33
   LOCATION L0000119     VOLUME   479809.151 3736568.884 431.39
   LOCATION L0000120     VOLUME   479781.815 3736568.754 431.48
   LOCATION L0000121     VOLUME   479754.480 3736568.623 431.64
   LOCATION L0000122     VOLUME   479727.144 3736568.493 431.83
   LOCATION L0000123     VOLUME   479720.455 3736594.493 431.85
   LOCATION L0000124     VOLUME   479714.259 3736621.118 431.91
   LOCATION L0000125     VOLUME   479708.063 3736647.742 432.01
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   LOCATION L0000126     VOLUME   479701.867 3736674.367 432.10
   LOCATION L0000127     VOLUME   479695.671 3736700.992 432.13
   LOCATION L0000128     VOLUME   479689.475 3736727.616 432.08
   LOCATION L0000129     VOLUME   479683.279 3736754.241 432.02
   LOCATION L0000130     VOLUME   479677.084 3736780.865 431.99
   LOCATION L0000131     VOLUME   479670.888 3736807.490 431.96
   LOCATION L0000132     VOLUME   479687.679 3736800.418 431.92
   LOCATION L0000133     VOLUME   479710.208 3736784.935 431.88
   LOCATION L0000134     VOLUME   479732.737 3736769.453 431.84
   LOCATION L0000135     VOLUME   479755.266 3736753.971 431.79
   LOCATION L0000136     VOLUME   479777.795 3736738.488 431.74
   LOCATION L0000137     VOLUME   479800.324 3736723.006 431.70
   LOCATION L0000138     VOLUME   479822.853 3736707.524 431.61
   LOCATION L0000139     VOLUME   479845.382 3736692.041 431.53
   LOCATION L0000140     VOLUME   479867.911 3736676.559 431.42
   LOCATION L0000141     VOLUME   479890.440 3736661.077 431.35
   LOCATION L0000142     VOLUME   479912.969 3736645.594 431.29
   LOCATION L0000143     VOLUME   479935.498 3736630.112 431.22
   LOCATION L0000144     VOLUME   479958.027 3736614.630 431.12
   LOCATION L0000145     VOLUME   479955.939 3736591.513 431.08
   LOCATION L0000146     VOLUME   479928.606 3736591.173 431.18
   LOCATION L0000147     VOLUME   479901.272 3736590.832 431.25
   LOCATION L0000148     VOLUME   479873.938 3736590.491 431.28
   LOCATION L0000149     VOLUME   479846.604 3736590.150 431.34
** End of LINE VOLUME Source ID = SLINE5
** ----------------------------------------------------------------
-------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC Driveway 2 to Ellis Ave
** PREFIX
** Length of Side = 36.00
** Configuration = Adjacent
** Emission Rate = 0.000010407
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 479287.324, 3736097.558, 433.44, 3.40, 16.74
** 479289.115, 3736908.961, 434.43, 3.40, 16.74
** ----------------------------------------------------------------
-------
   LOCATION L0000172     VOLUME   479287.363 3736115.558 433.45
   LOCATION L0000173     VOLUME   479287.443 3736151.558 433.55
   LOCATION L0000174     VOLUME   479287.522 3736187.558 433.63
   LOCATION L0000175     VOLUME   479287.602 3736223.558 433.68
   LOCATION L0000176     VOLUME   479287.681 3736259.558 433.77
   LOCATION L0000177     VOLUME   479287.761 3736295.558 433.86
   LOCATION L0000178     VOLUME   479287.840 3736331.558 434.09
   LOCATION L0000179     VOLUME   479287.920 3736367.558 434.26
   LOCATION L0000180     VOLUME   479287.999 3736403.558 434.29
   LOCATION L0000181     VOLUME   479288.079 3736439.558 434.30
   LOCATION L0000182     VOLUME   479288.158 3736475.558 434.53
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   LOCATION L0000183     VOLUME   479288.237 3736511.557 434.68
   LOCATION L0000184     VOLUME   479288.317 3736547.557 434.52
   LOCATION L0000185     VOLUME   479288.396 3736583.557 434.36
   LOCATION L0000186     VOLUME   479288.476 3736619.557 434.33
   LOCATION L0000187     VOLUME   479288.555 3736655.557 434.35
   LOCATION L0000188     VOLUME   479288.635 3736691.557 434.31
   LOCATION L0000189     VOLUME   479288.714 3736727.557 434.26
   LOCATION L0000190     VOLUME   479288.794 3736763.557 434.24
   LOCATION L0000191     VOLUME   479288.873 3736799.557 434.31
   LOCATION L0000192     VOLUME   479288.953 3736835.557 434.34
   LOCATION L0000193     VOLUME   479289.032 3736871.557 434.33
   LOCATION L0000194     VOLUME   479289.112 3736907.556 434.42
** End of LINE VOLUME Source ID = SLINE6
** ----------------------------------------------------------------
-------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC Ellis Ave to Driveway 4
** PREFIX
** Length of Side = 41.00
** Configuration = Adjacent
** Emission Rate = 1.286E-06
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 479296.170, 3736908.947, 434.41, 3.40, 19.07
** 479396.484, 3736908.381, 433.87, 3.40, 19.07
** ----------------------------------------------------------------
-------
   LOCATION L0000195     VOLUME   479316.669 3736908.831 434.35
   LOCATION L0000196     VOLUME   479357.669 3736908.600 434.11
** End of LINE VOLUME Source ID = SLINE7
** ----------------------------------------------------------------
-------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC Driveway 4 to Case Rd
** PREFIX
** Length of Side = 41.00
** Configuration = Adjacent
** Emission Rate = 5.077E-06
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 479397.051, 3736908.381, 433.86, 3.40, 19.07
** 479674.190, 3736907.247, 432.28, 3.40, 19.07
** ----------------------------------------------------------------
-------
   LOCATION L0000197     VOLUME   479417.551 3736908.297 433.68
   LOCATION L0000198     VOLUME   479458.550 3736908.129 433.33
   LOCATION L0000199     VOLUME   479499.550 3736907.961 433.11
   LOCATION L0000200     VOLUME   479540.550 3736907.794 432.83
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   LOCATION L0000201     VOLUME   479581.549 3736907.626 432.59
   LOCATION L0000202     VOLUME   479622.549 3736907.458 432.45
   LOCATION L0000203     VOLUME   479663.549 3736907.291 432.29
** End of LINE VOLUME Source ID = SLINE8
** ----------------------------------------------------------------
-------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC Case Road to Driveway 5
** PREFIX
** Length of Side = 21.00
** Configuration = Adjacent
** Emission Rate = 8.986E-06
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 479678.157, 3736904.980, 432.28, 3.40, 9.77
** 480076.014, 3736618.206, 431.15, 3.40, 9.77
** ----------------------------------------------------------------
-------
   LOCATION L0000204     VOLUME   479686.675 3736898.840 432.28
   LOCATION L0000205     VOLUME   479703.711 3736886.561 432.26
   LOCATION L0000206     VOLUME   479720.747 3736874.282 432.23
   LOCATION L0000207     VOLUME   479737.783 3736862.002 432.05
   LOCATION L0000208     VOLUME   479754.818 3736849.723 431.92
   LOCATION L0000209     VOLUME   479771.854 3736837.444 431.82
   LOCATION L0000210     VOLUME   479788.890 3736825.164 431.80
   LOCATION L0000211     VOLUME   479805.926 3736812.885 431.72
   LOCATION L0000212     VOLUME   479822.962 3736800.606 431.67
   LOCATION L0000213     VOLUME   479839.997 3736788.326 431.66
   LOCATION L0000214     VOLUME   479857.033 3736776.047 431.61
   LOCATION L0000215     VOLUME   479874.069 3736763.768 431.57
   LOCATION L0000216     VOLUME   479891.105 3736751.488 431.50
   LOCATION L0000217     VOLUME   479908.140 3736739.209 431.46
   LOCATION L0000218     VOLUME   479925.176 3736726.930 431.42
   LOCATION L0000219     VOLUME   479942.212 3736714.650 431.36
   LOCATION L0000220     VOLUME   479959.248 3736702.371 431.34
   LOCATION L0000221     VOLUME   479976.284 3736690.091 431.29
   LOCATION L0000222     VOLUME   479993.319 3736677.812 431.29
   LOCATION L0000223     VOLUME   480010.355 3736665.533 431.25
   LOCATION L0000224     VOLUME   480027.391 3736653.253 431.20
   LOCATION L0000225     VOLUME   480044.427 3736640.974 431.20
   LOCATION L0000226     VOLUME   480061.462 3736628.695 431.18
** End of LINE VOLUME Source ID = SLINE9
** ----------------------------------------------------------------
-------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE10
** DESCRSRC Driveway 5 to Murrieta Rd
** PREFIX
** Length of Side = 21.00
** Configuration = Adjacent
```

```
** Emission Rate = 0.000052256
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 480076.722, 3736618.207, 431.15, 3.40, 9.77
** 480907.293, 3736012.068, 431.13, 3.40, 9.77
** ------------------------------------------------------------
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   LOCATION L0000227     VOLUME   480085.203 3736612.017 431.14
   LOCATION L0000228     VOLUME   480102.167 3736599.637 431.13
   LOCATION L0000229     VOLUME   480119.130 3736587.258 431.09
   LOCATION L0000230     VOLUME   480136.093 3736574.878 431.09
   LOCATION L0000231     VOLUME   480153.056 3736562.499 431.09
   LOCATION L0000232     VOLUME   480170.019 3736550.120 431.09
   LOCATION L0000233     VOLUME   480186.982 3736537.740 431.10
   LOCATION L0000234     VOLUME   480203.946 3736525.361 431.07
   LOCATION L0000235     VOLUME   480220.909 3736512.981 431.05
   LOCATION L0000236     VOLUME   480237.872 3736500.602 431.03
   LOCATION L0000237     VOLUME   480254.835 3736488.222 431.02
   LOCATION L0000238     VOLUME   480271.798 3736475.843 431.02
   LOCATION L0000239     VOLUME   480288.761 3736463.463 431.00
   LOCATION L0000240     VOLUME   480305.725 3736451.084 430.99
   LOCATION L0000241     VOLUME   480322.688 3736438.704 430.96
   LOCATION L0000242     VOLUME   480339.651 3736426.325 430.93
   LOCATION L0000243     VOLUME   480356.614 3736413.945 430.94
   LOCATION L0000244     VOLUME   480373.577 3736401.566 430.87
   LOCATION L0000245     VOLUME   480390.540 3736389.187 430.89
   LOCATION L0000246     VOLUME   480407.503 3736376.807 430.88
   LOCATION L0000247     VOLUME   480424.467 3736364.428 430.86
   LOCATION L0000248     VOLUME   480441.430 3736352.048 430.89
   LOCATION L0000249     VOLUME   480458.393 3736339.669 430.84
   LOCATION L0000250     VOLUME   480475.356 3736327.289 430.85
   LOCATION L0000251     VOLUME   480492.319 3736314.910 430.86
   LOCATION L0000252     VOLUME   480509.282 3736302.530 430.84
   LOCATION L0000253     VOLUME   480526.246 3736290.151 430.86
   LOCATION L0000254     VOLUME   480543.209 3736277.771 430.82
   LOCATION L0000255     VOLUME   480560.172 3736265.392 430.84
   LOCATION L0000256     VOLUME   480577.135 3736253.012 430.82
   LOCATION L0000257     VOLUME   480594.098 3736240.633 430.81
   LOCATION L0000258     VOLUME   480611.061 3736228.253 430.80
   LOCATION L0000259     VOLUME   480628.025 3736215.874 430.77
   LOCATION L0000260     VOLUME   480644.988 3736203.495 430.78
   LOCATION L0000261     VOLUME   480661.951 3736191.115 430.72
   LOCATION L0000262     VOLUME   480678.914 3736178.736 430.70
   LOCATION L0000263     VOLUME   480695.877 3736166.356 430.67
   LOCATION L0000264     VOLUME   480712.840 3736153.977 429.71
   LOCATION L0000265     VOLUME   480729.804 3736141.597 429.41
   LOCATION L0000266     VOLUME   480746.767 3736129.218 430.04
   LOCATION L0000267     VOLUME   480763.730 3736116.838 430.78
   LOCATION L0000268     VOLUME   480780.693 3736104.459 431.12
   LOCATION L0000269     VOLUME   480797.656 3736092.079 431.02
   LOCATION L0000270     VOLUME   480814.619 3736079.700 431.05
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   LOCATION L0000271     VOLUME   480831.583 3736067.320 430.99
   LOCATION L0000272     VOLUME   480848.546 3736054.941 430.83
   LOCATION L0000273     VOLUME   480865.509 3736042.562 430.91
   LOCATION L0000274     VOLUME   480882.472 3736030.182 430.94
   LOCATION L0000275     VOLUME   480899.435 3736017.803 431.08
** End of LINE VOLUME Source ID = SLINE10
** Source Parameters **
   SRCPARAM AREA1        1.087E-09     3.490    24.100   528.070
0.000
   SRCPARAM AREA2        3.7866E-09     3.490   144.150     9.380
0.000
   SRCPARAM AREA3        1.7489E-09     3.490   392.246    15.548
35.233
   SRCPARAM PAREA1       9.7831E-10     3.490         4
   AREAVERT PAREA1       479686.531 3736788.733 479731.790
3736596.049
   AREAVERT PAREA1       479924.026 3736596.945 479920.889
3736626.968
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0000150     0.000001028      3.40      8.46
3.16
   SRCPARAM L0000151     0.000001028      3.40      8.46
3.16
   SRCPARAM L0000152     0.000001028      3.40      8.46
3.16
   SRCPARAM L0000153     0.000001028      3.40      8.46
3.16
   SRCPARAM L0000154     0.000001028      3.40      8.46
3.16
   SRCPARAM L0000155     0.000001028      3.40      8.46
3.16
   SRCPARAM L0000156     0.000001028      3.40      8.46
3.16
   SRCPARAM L0000157     0.000001028      3.40      8.46
3.16
   SRCPARAM L0000158     0.000001028      3.40      8.46
3.16
   SRCPARAM L0000159     0.000001028      3.40      8.46
3.16
** ------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0000081     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000082     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000083     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000084     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000085     0.000001157      3.40     10.73
3.16
```

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   SRCPARAM L0000086     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000087     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000088     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000089     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000090     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000091     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000092     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000093     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000094     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000095     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000096     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000097     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000098     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000099     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000100     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000101     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000102     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000103     0.000001157      3.40     10.73
3.16
   SRCPARAM L0000104     0.000001157      3.40     10.73
3.16
** ------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE3
   SRCPARAM L0000160     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000161     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000162     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000163     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000164     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000165     0.000000629      3.40      9.17
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3.16
   SRCPARAM L0000166     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000167     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000168     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000169     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000170     0.000000629      3.40      9.17
3.16
   SRCPARAM L0000171     0.000000629      3.40      9.17
3.16
** ------------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE4
   SRCPARAM L0000105     0.0000001398      3.40     14.13
3.16
   SRCPARAM L0000106     0.0000001398      3.40     14.13
3.16
   SRCPARAM L0000107     0.0000001398      3.40     14.13
3.16
   SRCPARAM L0000108     0.0000001398      3.40     14.13
3.16
   SRCPARAM L0000109     0.0000001398      3.40     14.13
3.16
** ------------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE5
   SRCPARAM L0000110     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000111     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000112     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000113     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000114     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000115     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000116     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000117     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000118     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000119     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000120     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000121     0.000000923      3.40     12.71
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3.16
   SRCPARAM L0000122     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000123     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000124     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000125     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000126     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000127     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000128     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000129     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000130     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000131     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000132     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000133     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000134     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000135     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000136     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000137     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000138     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000139     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000140     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000141     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000142     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000143     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000144     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000145     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000146     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000147     0.000000923      3.40     12.71
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3.16
   SRCPARAM L0000148     0.000000923      3.40     12.71
3.16
   SRCPARAM L0000149     0.000000923      3.40     12.71
3.16
** ------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE6
   SRCPARAM L0000172     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000173     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000174     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000175     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000176     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000177     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000178     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000179     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000180     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000181     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000182     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000183     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000184     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000185     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000186     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000187     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000188     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000189     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000190     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000191     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000192     0.0000004525      3.40     16.74
3.16
   SRCPARAM L0000193     0.0000004525      3.40     16.74
3.16
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   SRCPARAM L0000194     0.0000004525      3.40     16.74
3.16
** ------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE7
   SRCPARAM L0000195     0.000000643      3.40     19.07
3.16
   SRCPARAM L0000196     0.000000643      3.40     19.07
3.16
** ------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE8
   SRCPARAM L0000197     0.0000007253      3.40     19.07
3.16
   SRCPARAM L0000198     0.0000007253      3.40     19.07
3.16
   SRCPARAM L0000199     0.0000007253      3.40     19.07
3.16
   SRCPARAM L0000200     0.0000007253      3.40     19.07
3.16
   SRCPARAM L0000201     0.0000007253      3.40     19.07
3.16
   SRCPARAM L0000202     0.0000007253      3.40     19.07
3.16
   SRCPARAM L0000203     0.0000007253      3.40     19.07
3.16
** ------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE9
   SRCPARAM L0000204     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000205     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000206     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000207     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000208     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000209     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000210     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000211     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000212     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000213     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000214     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000215     0.0000003907      3.40      9.77
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3.16
   SRCPARAM L0000216     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000217     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000218     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000219     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000220     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000221     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000222     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000223     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000224     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000225     0.0000003907      3.40      9.77
3.16
   SRCPARAM L0000226     0.0000003907      3.40      9.77
3.16
** ------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE10
   SRCPARAM L0000227     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000228     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000229     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000230     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000231     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000232     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000233     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000234     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000235     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000236     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000237     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000238     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000239     0.000001066      3.40      9.77
3.16
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   SRCPARAM L0000240     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000241     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000242     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000243     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000244     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000245     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000246     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000247     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000248     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000249     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000250     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000251     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000252     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000253     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000254     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000255     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000256     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000257     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000258     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000259     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000260     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000261     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000262     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000263     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000264     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000265     0.000001066      3.40      9.77
3.16
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   SRCPARAM L0000266     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000267     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000268     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000269     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000270     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000271     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000272     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000273     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000274     0.000001066      3.40      9.77
3.16
   SRCPARAM L0000275     0.000001066      3.40      9.77
3.16
** ------------------------------------------------------------------
-------
**
** No Building Downwash **
**
   URBANSRC ALL
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED "Perris Industrial.rou"
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE "Met Data\PERI_v9.SFC"
   PROFFILE "Met Data\PERI_v9.PFL"
   SURFDATA 3171 2010
   UAIRDATA 3190 2010
   SITEDATA 99999 2010
   PROFBASE 442.0 METERS
ME FINISHED
**
```

```
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
   RECTABLE 24 1ST
** Maximum Annual Average POST files for Each Met Year
   POSTFILE ANNUAL ALL PLOT "Perris Industrial.AD
\ANNUAL_G001.PLT" 31
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "Perris Industrial.AD\01H1GALL.PLT" 32
   PLOTFILE 24 ALL 1ST "Perris Industrial.AD\24H1GALL.PLT" 33
   PLOTFILE ANNUAL ALL "Perris Industrial.AD\AN00GALL.PLT" 34
   SUMMFILE "Perris Industrial.sum"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186     646       MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used          0.50
 ME W187     646       MEOPEN: ADJ_U* Option for Stable Low Winds
used in AERMET

 **********************************
 *** SETUP Finishes Successfully ***
 **********************************
```

```
 *** AERMOD - VERSION  19191 ***   *** C:\Lakes\AERMOD View
\Perris Industrial\Perris Industrial.isc         ***
08/19/24
 *** AERMET - VERSION  16216 ***   ***
***        10:44:13

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                              ***     MODEL SETUP
OPTIONS SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration
Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses URBAN Dispersion Algorithm for the SBL for   199
Source(s),
   for Total of    1 Urban Area(s):
   Urban Population =   2189641.0 ;  Urban Roughness Length =
1.000 m

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay.
        6. Urban Roughness Length of 1.0 Meter Assumed.

 **Other Options Specified:
        ADJ_U*   - Use ADJ_U* option for SBL in AERMET
        CCVR_Sub - Meteorological data includes CCVR
substitutions
        TEMP_Sub - Meteorological data includes TEMP
substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM_10

 **Model Calculates  2 Short Term Average(s) of:   1-HR  24-HR
    and Calculates ANNUAL Averages

 **This Run Includes:    199 Source(s);       1 Source Group(s);
```

```
and    5555 Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:    195 VOLUME source(s)
                 and:      4 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 RLINE/RLINEXT source(s)
                 and:      0 OPENPIT source(s)
                 and:      0 BUOYANT LINE source(s) with      0
line(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  16216

 **Output Options Selected:
          Model Outputs Tables of ANNUAL Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by
Receptor (RECTABLE Keyword)
          Model Outputs External File(s) of Concurrent Values for
Postprocessing (POSTFILE Keyword)
          Model Outputs External File(s) of High Values for
Plotting (PLOTFILE Keyword)
          Model Outputs Separate Summary File of High Ranked
Values (SUMMFILE Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:
c for Calm Hours

m for Missing Hours

b for Both Calm and Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =
442.00 ;  Decay Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units =
GRAMS/SEC                                ;  Emission Rate Unit
Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      4.4 MB of
RAM.

 **Input Runstream File:          aermod.inp
 **Output Print File:             aermod.out

 **Detailed Error/Message File:   Perris Industrial.err
 **File for Summary of Results:   Perris Industrial.sum
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

RELEASE HEIGHT	SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	SY (METERS)	SZ (METERS)
	L0000150	0	0.10280E-05			479304.4	3736100.8	433.3	3.40	8.46
3.16					YES					
	L0000151	0	0.10280E-05			479322.6	3736100.9	433.2	3.40	8.46
3.16					YES					
	L0000152	0	0.10280E-05			479340.8	3736101.0	433.1	3.40	8.46
3.16					YES					
	L0000153	0	0.10280E-05			479359.0	3736101.1	432.9	3.40	8.46
3.16					YES					
	L0000154	0	0.10280E-05			479377.2	3736101.2	432.8	3.40	8.46
3.16					YES					
	L0000155	0	0.10280E-05			479395.4	3736101.2	432.7	3.40	8.46
3.16					YES					
	L0000156	0	0.10280E-05			479413.6	3736101.3	432.6	3.40	8.46
3.16					YES					
	L0000157	0	0.10280E-05			479431.8	3736101.4	432.5	3.40	8.46
3.16					YES					
	L0000158	0	0.10280E-05			479450.0	3736101.5	432.5	3.40	8.46
3.16					YES					
	L0000159	0	0.10280E-05			479468.1	3736101.6	432.4	3.40	8.46
3.16					YES					
	L0000081	0	0.11570E-05			479480.3	3736125.4	432.4	3.40	10.73
3.16					YES					
	L0000082	0	0.11570E-05			479480.3	3736148.5	432.5	3.40	10.73
3.16					YES					
	L0000083	0	0.11570E-05			479480.2	3736171.6	432.6	3.40	10.73
3.16					YES					
	L0000084	0	0.11570E-05			479480.1	3736194.6	432.8	3.40	10.73
3.16					YES					
	L0000085	0	0.11570E-05			479480.0	3736217.7	432.9	3.40	10.73
3.16					YES					

```
 L0000086         0   0.11570E-05  479479.9 3736240.8   433.0
3.40    10.73     3.16     YES
 L0000087         0   0.11570E-05  479479.8 3736263.9   433.0
3.40    10.73     3.16     YES
 L0000088         0   0.11570E-05  479479.7 3736286.9   433.0
3.40    10.73     3.16     YES
 L0000089         0   0.11570E-05  479479.7 3736310.0   433.1
3.40    10.73     3.16     YES
 L0000090         0   0.11570E-05  479479.6 3736333.1   433.1
3.40    10.73     3.16     YES
 L0000091         0   0.11570E-05  479479.5 3736356.1   433.1
3.40    10.73     3.16     YES
 L0000092         0   0.11570E-05  479479.4 3736379.2   433.1
3.40    10.73     3.16     YES
 L0000093         0   0.11570E-05  479479.3 3736402.3   433.2
3.40    10.73     3.16     YES
 L0000094         0   0.11570E-05  479479.2 3736425.3   433.2
3.40    10.73     3.16     YES
 L0000095         0   0.11570E-05  479479.1 3736448.4   433.1
3.40    10.73     3.16     YES
 L0000096         0   0.11570E-05  479479.0 3736471.5   433.2
3.40    10.73     3.16     YES
 L0000097         0   0.11570E-05  479479.0 3736494.5   433.2
3.40    10.73     3.16     YES
 L0000098         0   0.11570E-05  479478.9 3736517.6   433.2
3.40    10.73     3.16     YES
 L0000099         0   0.11570E-05  479478.8 3736540.7   433.2
3.40    10.73     3.16     YES
 L0000100         0   0.11570E-05  479478.7 3736563.7   433.2
3.40    10.73     3.16     YES
 L0000101         0   0.11570E-05  479478.6 3736586.8   433.3
3.40    10.73     3.16     YES
 L0000102         0   0.11570E-05  479478.5 3736609.9   433.4
3.40    10.73     3.16     YES
 L0000103         0   0.11570E-05  479478.4 3736632.9   433.4
3.40    10.73     3.16     YES
 L0000104         0   0.11570E-05  479478.4 3736656.0   433.3
3.40    10.73     3.16     YES
 L0000160         0   0.62900E-06  479399.6 3736890.6   433.8
3.40     9.17     3.16     YES
 L0000161         0   0.62900E-06  479406.0 3736871.9   433.6
3.40     9.17     3.16     YES
 L0000162         0   0.62900E-06  479412.4 3736853.3   433.5
3.40     9.17     3.16     YES
 L0000163         0   0.62900E-06  479418.8 3736834.6   433.4
3.40     9.17     3.16     YES
 L0000164         0   0.62900E-06  479425.3 3736816.0   433.3
3.40     9.17     3.16     YES
 L0000165         0   0.62900E-06  479431.7 3736797.3   433.2
3.40     9.17     3.16     YES
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

RELEASE HEIGHT	SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	INIT. SY	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)
3.40	L0000166	0	0.62900E-06	9.17	3.16	YES		479438.1	3736778.7	433.1
3.40	L0000167	0	0.62900E-06	9.17	3.16	YES		479444.5	3736760.0	433.1
3.40	L0000168	0	0.62900E-06	9.17	3.16	YES		479450.9	3736741.4	433.0
3.40	L0000169	0	0.62900E-06	9.17	3.16	YES		479457.3	3736722.7	433.0
3.40	L0000170	0	0.62900E-06	9.17	3.16	YES		479463.7	3736704.1	433.1
3.40	L0000171	0	0.62900E-06	9.17	3.16	YES		479470.1	3736685.5	433.2
3.40	L0000105	0	0.13980E-06	14.13	3.16	YES		479499.3	3736101.4	432.2
3.40	L0000106	0	0.13980E-06	14.13	3.16	YES		479529.7	3736101.7	432.1
3.40	L0000107	0	0.13980E-06	14.13	3.16	YES		479556.2	3736098.1	431.9
3.40	L0000108	0	0.13980E-06	14.13	3.16	YES		479555.9	3736067.7	431.7
3.40	L0000109	0	0.13980E-06	14.13	3.16	YES		479550.7	3736041.1	431.7
3.40	L0000110	0	0.92300E-06	12.71	3.16	YES		480050.8	3736591.5	431.1
3.40	L0000111	0	0.92300E-06	12.71	3.16	YES		480025.6	3736580.9	431.0
3.40	L0000112	0	0.92300E-06	12.71	3.16	YES		480000.4	3736570.3	431.0
3.40	L0000113	0	0.92300E-06	12.71	3.16	YES		479973.2	3736569.7	431.0

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 L0000114         0   0.92300E-06  479945.8 3736569.5   431.1
3.40    12.71     3.16     YES
 L0000115         0   0.92300E-06  479918.5 3736569.4   431.2
3.40    12.71     3.16     YES
 L0000116         0   0.92300E-06  479891.2 3736569.3   431.2
3.40    12.71     3.16     YES
 L0000117         0   0.92300E-06  479863.8 3736569.1   431.3
3.40    12.71     3.16     YES
 L0000118         0   0.92300E-06  479836.5 3736569.0   431.3
3.40    12.71     3.16     YES
 L0000119         0   0.92300E-06  479809.2 3736568.9   431.4
3.40    12.71     3.16     YES
 L0000120         0   0.92300E-06  479781.8 3736568.8   431.5
3.40    12.71     3.16     YES
 L0000121         0   0.92300E-06  479754.5 3736568.6   431.6
3.40    12.71     3.16     YES
 L0000122         0   0.92300E-06  479727.1 3736568.5   431.8
3.40    12.71     3.16     YES
 L0000123         0   0.92300E-06  479720.5 3736594.5   431.9
3.40    12.71     3.16     YES
 L0000124         0   0.92300E-06  479714.3 3736621.1   431.9
3.40    12.71     3.16     YES
 L0000125         0   0.92300E-06  479708.1 3736647.7   432.0
3.40    12.71     3.16     YES
 L0000126         0   0.92300E-06  479701.9 3736674.4   432.1
3.40    12.71     3.16     YES
 L0000127         0   0.92300E-06  479695.7 3736701.0   432.1
3.40    12.71     3.16     YES
 L0000128         0   0.92300E-06  479689.5 3736727.6   432.1
3.40    12.71     3.16     YES
 L0000129         0   0.92300E-06  479683.3 3736754.2   432.0
3.40    12.71     3.16     YES
 L0000130         0   0.92300E-06  479677.1 3736780.9   432.0
3.40    12.71     3.16     YES
 L0000131         0   0.92300E-06  479670.9 3736807.5   432.0
3.40    12.71     3.16     YES
 L0000132         0   0.92300E-06  479687.7 3736800.4   431.9
3.40    12.71     3.16     YES
 L0000133         0   0.92300E-06  479710.2 3736784.9   431.9
3.40    12.71     3.16     YES
 L0000134         0   0.92300E-06  479732.7 3736769.5   431.8
3.40    12.71     3.16     YES
 L0000135         0   0.92300E-06  479755.3 3736754.0   431.8
3.40    12.71     3.16     YES
 L0000136         0   0.92300E-06  479777.8 3736738.5   431.7
3.40    12.71     3.16     YES
 L0000137         0   0.92300E-06  479800.3 3736723.0   431.7
3.40    12.71     3.16     YES
 L0000138         0   0.92300E-06  479822.9 3736707.5   431.6
3.40    12.71     3.16     YES
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

RELEASE HEIGHT	SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
3.40	L0000139	0	0.92300E-06	479845.4	3736692.0	431.5	12.71	3.16	YES	
3.40	L0000140	0	0.92300E-06	479867.9	3736676.6	431.4	12.71	3.16	YES	
3.40	L0000141	0	0.92300E-06	479890.4	3736661.1	431.4	12.71	3.16	YES	
3.40	L0000142	0	0.92300E-06	479913.0	3736645.6	431.3	12.71	3.16	YES	
3.40	L0000143	0	0.92300E-06	479935.5	3736630.1	431.2	12.71	3.16	YES	
3.40	L0000144	0	0.92300E-06	479958.0	3736614.6	431.1	12.71	3.16	YES	
3.40	L0000145	0	0.92300E-06	479955.9	3736591.5	431.1	12.71	3.16	YES	
3.40	L0000146	0	0.92300E-06	479928.6	3736591.2	431.2	12.71	3.16	YES	
3.40	L0000147	0	0.92300E-06	479901.3	3736590.8	431.2	12.71	3.16	YES	
3.40	L0000148	0	0.92300E-06	479873.9	3736590.5	431.3	12.71	3.16	YES	
3.40	L0000149	0	0.92300E-06	479846.6	3736590.1	431.3	12.71	3.16	YES	
3.40	L0000172	0	0.45250E-06	479287.4	3736115.6	433.4	16.74	3.16	YES	
3.40	L0000173	0	0.45250E-06	479287.4	3736151.6	433.6	16.74	3.16	YES	
3.40	L0000174	0	0.45250E-06	479287.5	3736187.6	433.6	16.74	3.16	YES	
3.40	L0000175	0	0.45250E-06	479287.6	3736223.6	433.7	16.74	3.16	YES	

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 L0000176         0   0.45250E-06  479287.7 3736259.6   433.8
3.40    16.74     3.16     YES
 L0000177         0   0.45250E-06  479287.8 3736295.6   433.9
3.40    16.74     3.16     YES
 L0000178         0   0.45250E-06  479287.8 3736331.6   434.1
3.40    16.74     3.16     YES
 L0000179         0   0.45250E-06  479287.9 3736367.6   434.3
3.40    16.74     3.16     YES
 L0000180         0   0.45250E-06  479288.0 3736403.6   434.3
3.40    16.74     3.16     YES
 L0000181         0   0.45250E-06  479288.1 3736439.6   434.3
3.40    16.74     3.16     YES
 L0000182         0   0.45250E-06  479288.2 3736475.6   434.5
3.40    16.74     3.16     YES
 L0000183         0   0.45250E-06  479288.2 3736511.6   434.7
3.40    16.74     3.16     YES
 L0000184         0   0.45250E-06  479288.3 3736547.6   434.5
3.40    16.74     3.16     YES
 L0000185         0   0.45250E-06  479288.4 3736583.6   434.4
3.40    16.74     3.16     YES
 L0000186         0   0.45250E-06  479288.5 3736619.6   434.3
3.40    16.74     3.16     YES
 L0000187         0   0.45250E-06  479288.6 3736655.6   434.4
3.40    16.74     3.16     YES
 L0000188         0   0.45250E-06  479288.6 3736691.6   434.3
3.40    16.74     3.16     YES
 L0000189         0   0.45250E-06  479288.7 3736727.6   434.3
3.40    16.74     3.16     YES
 L0000190         0   0.45250E-06  479288.8 3736763.6   434.2
3.40    16.74     3.16     YES
 L0000191         0   0.45250E-06  479288.9 3736799.6   434.3
3.40    16.74     3.16     YES
 L0000192         0   0.45250E-06  479289.0 3736835.6   434.3
3.40    16.74     3.16     YES
 L0000193         0   0.45250E-06  479289.0 3736871.6   434.3
3.40    16.74     3.16     YES
 L0000194         0   0.45250E-06  479289.1 3736907.6   434.4
3.40    16.74     3.16     YES
 L0000195         0   0.64300E-06  479316.7 3736908.8   434.4
3.40    19.07     3.16     YES
 L0000196         0   0.64300E-06  479357.7 3736908.6   434.1
3.40    19.07     3.16     YES
 L0000197         0   0.72530E-06  479417.6 3736908.3   433.7
3.40    19.07     3.16     YES
 L0000198         0   0.72530E-06  479458.5 3736908.1   433.3
3.40    19.07     3.16     YES
 L0000199         0   0.72530E-06  479499.5 3736908.0   433.1
3.40    19.07     3.16     YES
 L0000200         0   0.72530E-06  479540.5 3736907.8   432.8
3.40    19.07     3.16     YES
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

RELEASE HEIGHT	SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
	L0000201	0	0.72530E-06	1	YES	479581.5	3736907.6	432.6	3.40	19.07
	L0000202	0	0.72530E-06	1	YES	479622.5	3736907.5	432.4	3.40	19.07
	L0000203	0	0.72530E-06	1	YES	479663.5	3736907.3	432.3	3.40	19.07
	L0000204	0	0.39070E-06	1	YES	479686.7	3736898.8	432.3	3.40	9.77
	L0000205	0	0.39070E-06	1	YES	479703.7	3736886.6	432.3	3.40	9.77
	L0000206	0	0.39070E-06	1	YES	479720.7	3736874.3	432.2	3.40	9.77
	L0000207	0	0.39070E-06	1	YES	479737.8	3736862.0	432.1	3.40	9.77
	L0000208	0	0.39070E-06	1	YES	479754.8	3736849.7	431.9	3.40	9.77
	L0000209	0	0.39070E-06	1	YES	479771.9	3736837.4	431.8	3.40	9.77
	L0000210	0	0.39070E-06	1	YES	479788.9	3736825.2	431.8	3.40	9.77
	L0000211	0	0.39070E-06	1	YES	479805.9	3736812.9	431.7	3.40	9.77
	L0000212	0	0.39070E-06	1	YES	479823.0	3736800.6	431.7	3.40	9.77
	L0000213	0	0.39070E-06	1	YES	479840.0	3736788.3	431.7	3.40	9.77
	L0000214	0	0.39070E-06	1	YES	479857.0	3736776.0	431.6	3.40	9.77
	L0000215	0	0.39070E-06	1	YES	479874.1	3736763.8	431.6	3.40	9.77

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 L0000216         0   0.39070E-06  479891.1 3736751.5   431.5
3.40     9.77     3.16     YES
 L0000217         0   0.39070E-06  479908.1 3736739.2   431.5
3.40     9.77     3.16     YES
 L0000218         0   0.39070E-06  479925.2 3736726.9   431.4
3.40     9.77     3.16     YES
 L0000219         0   0.39070E-06  479942.2 3736714.6   431.4
3.40     9.77     3.16     YES
 L0000220         0   0.39070E-06  479959.2 3736702.4   431.3
3.40     9.77     3.16     YES
 L0000221         0   0.39070E-06  479976.3 3736690.1   431.3
3.40     9.77     3.16     YES
 L0000222         0   0.39070E-06  479993.3 3736677.8   431.3
3.40     9.77     3.16     YES
 L0000223         0   0.39070E-06  480010.4 3736665.5   431.2
3.40     9.77     3.16     YES
 L0000224         0   0.39070E-06  480027.4 3736653.3   431.2
3.40     9.77     3.16     YES
 L0000225         0   0.39070E-06  480044.4 3736641.0   431.2
3.40     9.77     3.16     YES
 L0000226         0   0.39070E-06  480061.5 3736628.7   431.2
3.40     9.77     3.16     YES
 L0000227         0   0.10660E-05  480085.2 3736612.0   431.1
3.40     9.77     3.16     YES
 L0000228         0   0.10660E-05  480102.2 3736599.6   431.1
3.40     9.77     3.16     YES
 L0000229         0   0.10660E-05  480119.1 3736587.3   431.1
3.40     9.77     3.16     YES
 L0000230         0   0.10660E-05  480136.1 3736574.9   431.1
3.40     9.77     3.16     YES
 L0000231         0   0.10660E-05  480153.1 3736562.5   431.1
3.40     9.77     3.16     YES
 L0000232         0   0.10660E-05  480170.0 3736550.1   431.1
3.40     9.77     3.16     YES
 L0000233         0   0.10660E-05  480187.0 3736537.7   431.1
3.40     9.77     3.16     YES
 L0000234         0   0.10660E-05  480203.9 3736525.4   431.1
3.40     9.77     3.16     YES
 L0000235         0   0.10660E-05  480220.9 3736513.0   431.1
3.40     9.77     3.16     YES
 L0000236         0   0.10660E-05  480237.9 3736500.6   431.0
3.40     9.77     3.16     YES
 L0000237         0   0.10660E-05  480254.8 3736488.2   431.0
3.40     9.77     3.16     YES
 L0000238         0   0.10660E-05  480271.8 3736475.8   431.0
3.40     9.77     3.16     YES
 L0000239         0   0.10660E-05  480288.8 3736463.5   431.0
3.40     9.77     3.16     YES
 L0000240         0   0.10660E-05  480305.7 3736451.1   431.0
3.40     9.77     3.16     YES
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

RELEASE HEIGHT	SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	INIT. SY	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)
3.40	L0000241	0	0.10660E-05	9.77	3.16	YES		480322.7	3736438.7	431.0
3.40	L0000242	0	0.10660E-05	9.77	3.16	YES		480339.7	3736426.3	430.9
3.40	L0000243	0	0.10660E-05	9.77	3.16	YES		480356.6	3736413.9	430.9
3.40	L0000244	0	0.10660E-05	9.77	3.16	YES		480373.6	3736401.6	430.9
3.40	L0000245	0	0.10660E-05	9.77	3.16	YES		480390.5	3736389.2	430.9
3.40	L0000246	0	0.10660E-05	9.77	3.16	YES		480407.5	3736376.8	430.9
3.40	L0000247	0	0.10660E-05	9.77	3.16	YES		480424.5	3736364.4	430.9
3.40	L0000248	0	0.10660E-05	9.77	3.16	YES		480441.4	3736352.0	430.9
3.40	L0000249	0	0.10660E-05	9.77	3.16	YES		480458.4	3736339.7	430.8
3.40	L0000250	0	0.10660E-05	9.77	3.16	YES		480475.4	3736327.3	430.9
3.40	L0000251	0	0.10660E-05	9.77	3.16	YES		480492.3	3736314.9	430.9
3.40	L0000252	0	0.10660E-05	9.77	3.16	YES		480509.3	3736302.5	430.8
3.40	L0000253	0	0.10660E-05	9.77	3.16	YES		480526.2	3736290.2	430.9
3.40	L0000254	0	0.10660E-05	9.77	3.16	YES		480543.2	3736277.8	430.8
3.40	L0000255	0	0.10660E-05	9.77	3.16	YES		480560.2	3736265.4	430.8

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 L0000256         0   0.10660E-05  480577.1 3736253.0   430.8
3.40     9.77     3.16     YES
 L0000257         0   0.10660E-05  480594.1 3736240.6   430.8
3.40     9.77     3.16     YES
 L0000258         0   0.10660E-05  480611.1 3736228.3   430.8
3.40     9.77     3.16     YES
 L0000259         0   0.10660E-05  480628.0 3736215.9   430.8
3.40     9.77     3.16     YES
 L0000260         0   0.10660E-05  480645.0 3736203.5   430.8
3.40     9.77     3.16     YES
 L0000261         0   0.10660E-05  480662.0 3736191.1   430.7
3.40     9.77     3.16     YES
 L0000262         0   0.10660E-05  480678.9 3736178.7   430.7
3.40     9.77     3.16     YES
 L0000263         0   0.10660E-05  480695.9 3736166.4   430.7
3.40     9.77     3.16     YES
 L0000264         0   0.10660E-05  480712.8 3736154.0   429.7
3.40     9.77     3.16     YES
 L0000265         0   0.10660E-05  480729.8 3736141.6   429.4
3.40     9.77     3.16     YES
 L0000266         0   0.10660E-05  480746.8 3736129.2   430.0
3.40     9.77     3.16     YES
 L0000267         0   0.10660E-05  480763.7 3736116.8   430.8
3.40     9.77     3.16     YES
 L0000268         0   0.10660E-05  480780.7 3736104.5   431.1
3.40     9.77     3.16     YES
 L0000269         0   0.10660E-05  480797.7 3736092.1   431.0
3.40     9.77     3.16     YES
 L0000270         0   0.10660E-05  480814.6 3736079.7   431.1
3.40     9.77     3.16     YES
 L0000271         0   0.10660E-05  480831.6 3736067.3   431.0
3.40     9.77     3.16     YES
 L0000272         0   0.10660E-05  480848.5 3736054.9   430.8
3.40     9.77     3.16     YES
 L0000273         0   0.10660E-05  480865.5 3736042.6   430.9
3.40     9.77     3.16     YES
 L0000274         0   0.10660E-05  480882.5 3736030.2   430.9
3.40     9.77     3.16     YES
 L0000275         0   0.10660E-05  480899.4 3736017.8   431.1
3.40     9.77     3.16     YES
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** AREA SOURCE DATA ***

SOURCE ID	PART. CATS.	NUMBER EMISSION RATE (GRAMS/SEC /METER**2)	COORD (SW CORNER) X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	X-DIM OF AREA (METERS)	Y-DIM OF AREA (METERS)	ORIENT. OF AREA (DEG.)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR BY
AREA1	0	0.10870E-08	479444.4	3736147.7	432.7	3.49	24.10	528.07	0.00	0.00	YES	
AREA2	0	0.37866E-08	479395.9	3736035.8	432.6	3.49	144.15	9.38	0.00	0.00	YES	
AREA3	0	0.17489E-08	479667.2	3736832.9	431.9	3.49	392.25	15.55	35.23	0.00	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	LOCATION OF AREA X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	NUMBER OF VERTS.	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
PAREA1	0	0.97831E-09	479686.5	3736788.7	431.9	3.49	4	0.00	YES	

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs
DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 , L0000151 , L0000152 , L0000153 ,
	L0000154 , L0000155 , L0000156 , L0000157 , L0000158 , L0000159 , L0000081 , L0000082 ,
	L0000083 , L0000084 , L0000085 , L0000086 , L0000087 , L0000088 , L0000089 , L0000090 ,
	L0000091 , L0000092 , L0000093 , L0000094 , L0000095 , L0000096 , L0000097 , L0000098 ,
	L0000099 , L0000100 , L0000101 , L0000102 , L0000103 , L0000104 , L0000160 , L0000161 ,
	L0000162 , L0000163 , L0000164 , L0000165 , L0000166 , L0000167 , L0000168 , L0000169 ,
	L0000170 , L0000171 , L0000105 , L0000106 , L0000107 , L0000108 , L0000109 , L0000110 ,
	L0000111 , L0000112 , L0000113 , L0000114 , L0000115 , L0000116 , L0000117 , L0000118 ,
	L0000119 , L0000120 , L0000121 ,

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L0000122    , L0000123    , L0000124    , L0000125    ,
L0000126    ,

             L0000127    , L0000128    , L0000129    ,
L0000130    , L0000131    , L0000132    , L0000133    ,
L0000134    ,

             L0000135    , L0000136    , L0000137    ,
L0000138    , L0000139    , L0000140    , L0000141    ,
L0000142    ,

             L0000143    , L0000144    , L0000145    ,
L0000146    , L0000147    , L0000148    , L0000149    ,
L0000172    ,

             L0000173    , L0000174    , L0000175    ,
L0000176    , L0000177    , L0000178    , L0000179    ,
L0000180    ,

             L0000181    , L0000182    , L0000183    ,
L0000184    , L0000185    , L0000186    , L0000187    ,
L0000188    ,

             L0000189    , L0000190    , L0000191    ,
L0000192    , L0000193    , L0000194    , L0000195    ,
L0000196    ,

             L0000197    , L0000198    , L0000199    ,
L0000200    , L0000201    , L0000202    , L0000203    ,
L0000204    ,

             L0000205    , L0000206    , L0000207    ,
L0000208    , L0000209    , L0000210    , L0000211    ,
L0000212    ,

             L0000213    , L0000214    , L0000215    ,
L0000216    , L0000217    , L0000218    , L0000219    ,
L0000220    ,

             L0000221    , L0000222    , L0000223    ,
L0000224    , L0000225    , L0000226    , L0000227    ,
L0000228    ,

             L0000229    , L0000230    , L0000231    ,
L0000232    , L0000233    , L0000234    , L0000235    ,
L0000236    ,
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs
DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
L0000237 , L0000238 , L0000239 , L0000240 , L0000241 , L0000242 , L0000243 , L0000244 ,	
L0000245 , L0000246 , L0000247 , L0000248 , L0000249 , L0000250 , L0000251 , L0000252 ,	
L0000253 , L0000254 , L0000255 , L0000256 , L0000257 , L0000258 , L0000259 , L0000260 ,	
L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 , L0000267 , L0000268 ,	
L0000269 , L0000270 , L0000271 , L0000272 , L0000273 , L0000274 , L0000275 ,	

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                        *** SOURCE IDs DEFINED
AS URBAN SOURCES ***

  URBAN ID   URBAN POP   SOURCE
IDs
  --------   ---------   -------

             2189641.   AREA1   , AREA2   ,
AREA3   , PAREA1   , L0000150   , L0000151   ,
L0000152   ,
 L0000153   ,

             L0000154   , L0000155   , L0000156   ,
L0000157   , L0000158   , L0000159   , L0000081   ,
L0000082   ,

             L0000083   , L0000084   , L0000085   ,
L0000086   , L0000087   , L0000088   , L0000089   ,
L0000090   ,

             L0000091   , L0000092   , L0000093   ,
L0000094   , L0000095   , L0000096   , L0000097   ,
L0000098   ,

             L0000099   , L0000100   , L0000101   ,
L0000102   , L0000103   , L0000104   , L0000160   ,
L0000161   ,

             L0000162   , L0000163   , L0000164   ,
L0000165   , L0000166   , L0000167   , L0000168   ,
L0000169   ,

             L0000170   , L0000171   , L0000105   ,
L0000106   , L0000107   , L0000108   , L0000109   ,
L0000110   ,

             L0000111   , L0000112   , L0000113   ,
L0000114   , L0000115   , L0000116   , L0000117   ,
L0000118   ,

```
             L0000119    , L0000120    , L0000121    ,
L0000122    , L0000123    , L0000124    , L0000125    ,
L0000126    ,

             L0000127    , L0000128    , L0000129    ,
L0000130    , L0000131    , L0000132    , L0000133    ,
L0000134    ,

             L0000135    , L0000136    , L0000137    ,
L0000138    , L0000139    , L0000140    , L0000141    ,
L0000142    ,

             L0000143    , L0000144    , L0000145    ,
L0000146    , L0000147    , L0000148    , L0000149    ,
L0000172    ,

             L0000173    , L0000174    , L0000175    ,
L0000176    , L0000177    , L0000178    , L0000179    ,
L0000180    ,

             L0000181    , L0000182    , L0000183    ,
L0000184    , L0000185    , L0000186    , L0000187    ,
L0000188    ,

             L0000189    , L0000190    , L0000191    ,
L0000192    , L0000193    , L0000194    , L0000195    ,
L0000196    ,

             L0000197    , L0000198    , L0000199    ,
L0000200    , L0000201    , L0000202    , L0000203    ,
L0000204    ,

             L0000205    , L0000206    , L0000207    ,
L0000208    , L0000209    , L0000210    , L0000211    ,
L0000212    ,

             L0000213    , L0000214    , L0000215    ,
L0000216    , L0000217    , L0000218    , L0000219    ,
L0000220    ,

             L0000221    , L0000222    , L0000223    ,
L0000224    , L0000225    , L0000226    , L0000227    ,
L0000228    ,

             L0000229    , L0000230    , L0000231    ,
L0000232    , L0000233    , L0000234    , L0000235    ,
L0000236    ,
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0000237 , L0000238 , L0000239 , L0000240 , L0000241 , L0000242 , L0000243 , L0000244 ,
		L0000245 , L0000246 , L0000247 , L0000248 , L0000249 , L0000250 , L0000251 , L0000252 ,
		L0000253 , L0000254 , L0000255 , L0000256 , L0000257 , L0000258 , L0000259 , L0000260 ,
		L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 , L0000267 , L0000268 ,
		L0000269 , L0000270 , L0000271 , L0000272 , L0000273 , L0000274 , L0000275 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477545.9, 3734185.8, 434.9, 434.9, 0.0);
(477595.9, 3734185.8, 434.7, 434.7, 0.0);
(477645.9, 3734185.8, 434.0, 434.0, 0.0);
(477695.9, 3734185.8, 433.3, 433.3, 0.0);
(477745.9, 3734185.8, 432.8, 432.8, 0.0);
(477795.9, 3734185.8, 432.8, 432.8, 0.0);
(477845.9, 3734185.8, 432.6, 432.6, 0.0);
(477895.9, 3734185.8, 431.8, 431.8, 0.0);
(477945.9, 3734185.8, 431.3, 431.3, 0.0);
(477995.9, 3734185.8, 431.3, 431.3, 0.0);
(478045.9, 3734185.8, 431.5, 431.5, 0.0);
(478095.9, 3734185.8, 431.3, 431.3, 0.0);
(478145.9, 3734185.8, 431.0, 431.0, 0.0);
(478195.9, 3734185.8, 430.5, 430.5, 0.0);
(478245.9, 3734185.8, 430.0, 430.0, 0.0);
(478295.9, 3734185.8, 429.7, 429.7, 0.0);
(478345.9, 3734185.8, 429.8, 429.8, 0.0);
(478395.9, 3734185.8, 430.1, 430.1, 0.0);
(478445.9, 3734185.8, 430.3, 430.3, 0.0);
(478495.9, 3734185.8, 430.4, 430.4, 0.0);
(478545.9, 3734185.8, 430.3, 430.3, 0.0);
(478595.9, 3734185.8, 430.1, 430.1, 0.0);
(478645.9, 3734185.8, 430.1, 430.1, 0.0);
(478695.9, 3734185.8, 430.0, 430.0, 0.0);
(478745.9, 3734185.8, 429.8, 429.8, 0.0);
(478795.9, 3734185.8, 429.0, 429.0, 0.0);
(478845.9, 3734185.8, 428.9, 428.9, 0.0);
(478895.9, 3734185.8, 429.9, 429.9, 0.0);
(478945.9, 3734185.8, 430.0, 430.0, 0.0);
(478995.9, 3734185.8, 430.5, 430.5, 0.0);
(479045.9, 3734185.8, 433.4, 433.4, 0.0);
(479095.9, 3734185.8, 434.5, 434.5, 0.0);
(479145.9, 3734185.8, 434.8, 434.8, 0.0);
(479195.9, 3734185.8, 433.8, 433.8, 0.0);
(479245.9, 3734185.8, 433.6, 433.6, 0.0);
(479295.9, 3734185.8, 432.2, 432.2, 0.0);

```
     ( 479345.9, 3734185.8,     431.4,     431.4,       0.0);
( 479395.9, 3734185.8,     432.7,     432.7,       0.0);
     ( 479445.9, 3734185.8,     434.9,     434.9,       0.0);
( 479495.9, 3734185.8,     434.8,     434.8,       0.0);
     ( 479545.9, 3734185.8,     433.7,     433.7,       0.0);
( 479595.9, 3734185.8,     433.7,     433.7,       0.0);
     ( 479645.9, 3734185.8,     434.8,     434.8,       0.0);
( 479695.9, 3734185.8,     433.7,     433.7,       0.0);
     ( 479745.9, 3734185.8,     432.9,     432.9,       0.0);
( 479795.9, 3734185.8,     432.0,     432.0,       0.0);
     ( 479845.9, 3734185.8,     431.6,     431.6,       0.0);
( 479895.9, 3734185.8,     430.4,     430.4,       0.0);
     ( 479945.9, 3734185.8,     429.7,     429.7,       0.0);
( 479995.9, 3734185.8,     429.4,     429.4,       0.0);
     ( 480045.9, 3734185.8,     429.4,     429.4,       0.0);
( 480095.9, 3734185.8,     429.6,     429.6,       0.0);
     ( 480145.9, 3734185.8,     430.3,     430.3,       0.0);
( 480195.9, 3734185.8,     430.6,     430.6,       0.0);
     ( 480245.9, 3734185.8,     431.5,     431.5,       0.0);
( 480295.9, 3734185.8,     431.6,     431.6,       0.0);
     ( 480345.9, 3734185.8,     431.6,     431.6,       0.0);
( 480395.9, 3734185.8,     431.6,     431.6,       0.0);
     ( 480445.9, 3734185.8,     431.9,     431.9,       0.0);
( 480495.9, 3734185.8,     431.7,     431.7,       0.0);
     ( 480545.9, 3734185.8,     431.3,     431.3,       0.0);
( 480595.9, 3734185.8,     430.8,     430.8,       0.0);
     ( 480645.9, 3734185.8,     431.6,     431.6,       0.0);
( 480695.9, 3734185.8,     431.8,     431.8,       0.0);
     ( 480745.9, 3734185.8,     431.6,     431.6,       0.0);
( 480795.9, 3734185.8,     431.7,     431.7,       0.0);
     ( 480845.9, 3734185.8,     431.5,     431.5,       0.0);
( 480895.9, 3734185.8,     431.4,     431.4,       0.0);
     ( 480945.9, 3734185.8,     431.5,     431.5,       0.0);
( 480995.9, 3734185.8,     431.6,     431.6,       0.0);
     ( 481045.9, 3734185.8,     431.7,     431.7,       0.0);
( 481095.9, 3734185.8,     431.8,     431.8,       0.0);
     ( 481145.9, 3734185.8,     432.0,     432.0,       0.0);
( 481195.9, 3734185.8,     432.1,     432.1,       0.0);
     ( 481245.9, 3734185.8,     432.3,     432.3,       0.0);
( 477545.9, 3734235.8,     435.9,     479.5,       0.0);
     ( 477595.9, 3734235.8,     435.4,     435.4,       0.0);
( 477645.9, 3734235.8,     434.5,     434.5,       0.0);
     ( 477695.9, 3734235.8,     433.9,     433.9,       0.0);
( 477745.9, 3734235.8,     433.9,     433.9,       0.0);
     ( 477795.9, 3734235.8,     434.5,     434.5,       0.0);
( 477845.9, 3734235.8,     434.4,     434.4,       0.0);
     ( 477895.9, 3734235.8,     432.2,     432.2,       0.0);
( 477945.9, 3734235.8,     431.9,     431.9,       0.0);
     ( 477995.9, 3734235.8,     431.8,     431.8,       0.0);
( 478045.9, 3734235.8,     431.8,     431.8,       0.0);
     ( 478095.9, 3734235.8,     431.6,     431.6,       0.0);
( 478145.9, 3734235.8,     431.1,     431.1,       0.0);
```

```
     ( 478195.9, 3734235.8,     430.8,     430.8,       0.0);
( 478245.9, 3734235.8,     430.9,     430.9,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478295.9, 3734235.8, 430.3, 430.3, 0.0);
(478345.9, 3734235.8, 430.2, 430.2, 0.0);
(478395.9, 3734235.8, 430.5, 430.5, 0.0);
(478445.9, 3734235.8, 430.6, 430.6, 0.0);
(478495.9, 3734235.8, 430.7, 430.7, 0.0);
(478545.9, 3734235.8, 430.6, 430.6, 0.0);
(478595.9, 3734235.8, 430.4, 430.4, 0.0);
(478645.9, 3734235.8, 430.2, 430.2, 0.0);
(478695.9, 3734235.8, 430.1, 430.1, 0.0);
(478745.9, 3734235.8, 430.0, 430.0, 0.0);
(478795.9, 3734235.8, 430.4, 430.4, 0.0);
(478845.9, 3734235.8, 429.6, 429.6, 0.0);
(478895.9, 3734235.8, 428.8, 428.8, 0.0);
(478945.9, 3734235.8, 430.0, 430.0, 0.0);
(478995.9, 3734235.8, 430.1, 430.1, 0.0);
(479045.9, 3734235.8, 430.1, 430.1, 0.0);
(479095.9, 3734235.8, 433.7, 434.4, 0.0);
(479145.9, 3734235.8, 433.0, 433.0, 0.0);
(479195.9, 3734235.8, 430.8, 430.8, 0.0);
(479245.9, 3734235.8, 431.6, 431.6, 0.0);
(479295.9, 3734235.8, 431.9, 431.9, 0.0);
(479345.9, 3734235.8, 431.1, 431.1, 0.0);
(479395.9, 3734235.8, 432.6, 432.6, 0.0);
(479445.9, 3734235.8, 434.7, 434.7, 0.0);
(479495.9, 3734235.8, 434.6, 434.6, 0.0);
(479545.9, 3734235.8, 433.6, 433.6, 0.0);
(479595.9, 3734235.8, 433.5, 433.5, 0.0);
(479645.9, 3734235.8, 434.4, 434.4, 0.0);
(479695.9, 3734235.8, 433.1, 433.1, 0.0);
(479745.9, 3734235.8, 432.6, 432.6, 0.0);
(479795.9, 3734235.8, 431.7, 431.7, 0.0);
(479845.9, 3734235.8, 431.6, 431.6, 0.0);
(479895.9, 3734235.8, 430.1, 430.1, 0.0);
(479945.9, 3734235.8, 429.5, 429.5, 0.0);
(479995.9, 3734235.8, 429.2, 429.2, 0.0);
(480045.9, 3734235.8, 429.2, 429.2, 0.0);

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     ( 480095.9, 3734235.8,     429.4,     429.4,       0.0);
( 480145.9, 3734235.8,     429.6,     429.6,       0.0);
     ( 480195.9, 3734235.8,     430.8,     430.8,       0.0);
( 480245.9, 3734235.8,     431.2,     431.2,       0.0);
     ( 480295.9, 3734235.8,     431.2,     431.2,       0.0);
( 480345.9, 3734235.8,     431.3,     431.3,       0.0);
     ( 480395.9, 3734235.8,     431.2,     431.2,       0.0);
( 480445.9, 3734235.8,     431.4,     431.4,       0.0);
     ( 480495.9, 3734235.8,     431.5,     431.5,       0.0);
( 480545.9, 3734235.8,     431.0,     431.0,       0.0);
     ( 480595.9, 3734235.8,     430.7,     430.7,       0.0);
( 480645.9, 3734235.8,     431.1,     431.1,       0.0);
     ( 480695.9, 3734235.8,     431.2,     431.2,       0.0);
( 480745.9, 3734235.8,     431.4,     431.4,       0.0);
     ( 480795.9, 3734235.8,     431.4,     431.4,       0.0);
( 480845.9, 3734235.8,     431.4,     431.4,       0.0);
     ( 480895.9, 3734235.8,     431.5,     431.5,       0.0);
( 480945.9, 3734235.8,     431.5,     431.5,       0.0);
     ( 480995.9, 3734235.8,     431.7,     431.7,       0.0);
( 481045.9, 3734235.8,     431.8,     431.8,       0.0);
     ( 481095.9, 3734235.8,     431.9,     431.9,       0.0);
( 481145.9, 3734235.8,     432.0,     432.0,       0.0);
     ( 481195.9, 3734235.8,     432.2,     432.2,       0.0);
( 481245.9, 3734235.8,     432.3,     432.3,       0.0);
     ( 477545.9, 3734285.8,     437.0,     479.5,       0.0);
( 477595.9, 3734285.8,     437.2,     479.5,       0.0);
     ( 477645.9, 3734285.8,     435.2,     479.5,       0.0);
( 477695.9, 3734285.8,     435.0,     435.0,       0.0);
     ( 477745.9, 3734285.8,     435.5,     435.5,       0.0);
( 477795.9, 3734285.8,     434.4,     434.4,       0.0);
     ( 477845.9, 3734285.8,     433.4,     433.4,       0.0);
( 477895.9, 3734285.8,     432.7,     432.7,       0.0);
     ( 477945.9, 3734285.8,     432.5,     432.5,       0.0);
( 477995.9, 3734285.8,     432.3,     432.3,       0.0);
     ( 478045.9, 3734285.8,     432.4,     432.4,       0.0);
( 478095.9, 3734285.8,     432.2,     432.2,       0.0);
     ( 478145.9, 3734285.8,     431.5,     431.5,       0.0);
( 478195.9, 3734285.8,     431.4,     431.4,       0.0);
     ( 478245.9, 3734285.8,     431.9,     431.9,       0.0);
( 478295.9, 3734285.8,     431.1,     431.1,       0.0);
     ( 478345.9, 3734285.8,     430.7,     430.7,       0.0);
( 478395.9, 3734285.8,     430.9,     430.9,       0.0);
     ( 478445.9, 3734285.8,     431.0,     431.0,       0.0);
( 478495.9, 3734285.8,     431.1,     431.1,       0.0);
     ( 478545.9, 3734285.8,     431.0,     431.0,       0.0);
( 478595.9, 3734285.8,     430.7,     430.7,       0.0);
     ( 478645.9, 3734285.8,     430.5,     430.5,       0.0);
( 478695.9, 3734285.8,     430.5,     430.5,       0.0);
     ( 478745.9, 3734285.8,     430.2,     430.2,       0.0);
( 478795.9, 3734285.8,     430.0,     430.0,       0.0);
     ( 478845.9, 3734285.8,     430.2,     430.2,       0.0);
( 478895.9, 3734285.8,     430.3,     430.3,       0.0);
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```
     ( 478945.9, 3734285.8,     428.7,     428.7,       0.0);
( 478995.9, 3734285.8,     429.5,     429.5,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479045.9, 3734285.8, 430.5, 430.5, 0.0);
(479095.9, 3734285.8, 430.2, 430.2, 0.0);
(479145.9, 3734285.8, 430.1, 430.1, 0.0);
(479195.9, 3734285.8, 430.1, 430.1, 0.0);
(479245.9, 3734285.8, 431.2, 431.2, 0.0);
(479295.9, 3734285.8, 431.6, 431.6, 0.0);
(479345.9, 3734285.8, 431.0, 431.0, 0.0);
(479395.9, 3734285.8, 432.4, 432.4, 0.0);
(479445.9, 3734285.8, 434.5, 434.5, 0.0);
(479495.9, 3734285.8, 434.6, 434.6, 0.0);
(479545.9, 3734285.8, 433.5, 433.5, 0.0);
(479595.9, 3734285.8, 433.3, 433.3, 0.0);
(479645.9, 3734285.8, 433.8, 433.8, 0.0);
(479695.9, 3734285.8, 432.5, 432.5, 0.0);
(479745.9, 3734285.8, 432.5, 432.5, 0.0);
(479795.9, 3734285.8, 431.5, 431.5, 0.0);
(479845.9, 3734285.8, 431.5, 431.5, 0.0);
(479895.9, 3734285.8, 430.1, 430.1, 0.0);
(479945.9, 3734285.8, 429.4, 429.4, 0.0);
(479995.9, 3734285.8, 429.0, 429.0, 0.0);
(480045.9, 3734285.8, 428.9, 428.9, 0.0);
(480095.9, 3734285.8, 429.6, 429.6, 0.0);
(480145.9, 3734285.8, 429.3, 429.3, 0.0);
(480195.9, 3734285.8, 431.4, 431.4, 0.0);
(480245.9, 3734285.8, 431.5, 431.5, 0.0);
(480295.9, 3734285.8, 431.6, 431.6, 0.0);
(480345.9, 3734285.8, 431.7, 431.7, 0.0);
(480395.9, 3734285.8, 431.6, 431.6, 0.0);
(480445.9, 3734285.8, 431.5, 431.5, 0.0);
(480495.9, 3734285.8, 431.4, 431.4, 0.0);
(480545.9, 3734285.8, 431.1, 431.1, 0.0);
(480595.9, 3734285.8, 430.7, 430.7, 0.0);
(480645.9, 3734285.8, 431.1, 431.1, 0.0);
(480695.9, 3734285.8, 431.3, 431.3, 0.0);
(480745.9, 3734285.8, 431.5, 431.5, 0.0);
(480795.9, 3734285.8, 431.4, 431.4, 0.0);

```
     ( 480845.9, 3734285.8,     431.5,     431.5,       0.0);
( 480895.9, 3734285.8,     431.6,     431.6,       0.0);
     ( 480945.9, 3734285.8,     431.6,     431.6,       0.0);
( 480995.9, 3734285.8,     431.7,     431.7,       0.0);
     ( 481045.9, 3734285.8,     431.8,     431.8,       0.0);
( 481095.9, 3734285.8,     431.9,     431.9,       0.0);
     ( 481145.9, 3734285.8,     432.1,     432.1,       0.0);
( 481195.9, 3734285.8,     432.2,     432.2,       0.0);
     ( 481245.9, 3734285.8,     432.3,     432.3,       0.0);
( 477545.9, 3734335.8,     438.0,     479.5,       0.0);
     ( 477595.9, 3734335.8,     437.2,     479.5,       0.0);
( 477645.9, 3734335.8,     435.8,     479.5,       0.0);
     ( 477695.9, 3734335.8,     435.3,     479.5,       0.0);
( 477745.9, 3734335.8,     434.8,     434.8,       0.0);
     ( 477795.9, 3734335.8,     434.1,     434.1,       0.0);
( 477845.9, 3734335.8,     433.8,     433.8,       0.0);
     ( 477895.9, 3734335.8,     433.4,     433.4,       0.0);
( 477945.9, 3734335.8,     433.1,     433.1,       0.0);
     ( 477995.9, 3734335.8,     432.7,     432.7,       0.0);
( 478045.9, 3734335.8,     432.9,     432.9,       0.0);
     ( 478095.9, 3734335.8,     432.6,     432.6,       0.0);
( 478145.9, 3734335.8,     432.1,     432.1,       0.0);
     ( 478195.9, 3734335.8,     432.1,     432.1,       0.0);
( 478245.9, 3734335.8,     432.9,     432.9,       0.0);
     ( 478295.9, 3734335.8,     432.0,     432.0,       0.0);
( 478345.9, 3734335.8,     431.4,     431.4,       0.0);
     ( 478395.9, 3734335.8,     431.2,     431.2,       0.0);
( 478445.9, 3734335.8,     431.4,     431.4,       0.0);
     ( 478495.9, 3734335.8,     431.4,     431.4,       0.0);
( 478545.9, 3734335.8,     431.3,     431.3,       0.0);
     ( 478595.9, 3734335.8,     431.0,     431.0,       0.0);
( 478645.9, 3734335.8,     430.8,     430.8,       0.0);
     ( 478695.9, 3734335.8,     430.8,     430.8,       0.0);
( 478745.9, 3734335.8,     430.6,     430.6,       0.0);
     ( 478795.9, 3734335.8,     430.4,     430.4,       0.0);
( 478845.9, 3734335.8,     430.2,     430.2,       0.0);
     ( 478895.9, 3734335.8,     430.2,     430.2,       0.0);
( 478945.9, 3734335.8,     430.1,     430.1,       0.0);
     ( 478995.9, 3734335.8,     428.9,     428.9,       0.0);
( 479045.9, 3734335.8,     429.6,     429.6,       0.0);
     ( 479095.9, 3734335.8,     430.5,     430.5,       0.0);
( 479145.9, 3734335.8,     430.0,     430.0,       0.0);
     ( 479195.9, 3734335.8,     429.9,     429.9,       0.0);
( 479245.9, 3734335.8,     430.5,     430.5,       0.0);
     ( 479295.9, 3734335.8,     431.3,     431.3,       0.0);
( 479345.9, 3734335.8,     430.8,     430.8,       0.0);
     ( 479395.9, 3734335.8,     432.0,     432.0,       0.0);
( 479445.9, 3734335.8,     433.9,     433.9,       0.0);
     ( 479495.9, 3734335.8,     434.1,     434.1,       0.0);
( 479545.9, 3734335.8,     433.1,     433.1,       0.0);
     ( 479595.9, 3734335.8,     432.4,     432.4,       0.0);
( 479645.9, 3734335.8,     432.8,     432.8,       0.0);
```

```
     ( 479695.9, 3734335.8,     432.3,     432.3,       0.0);
( 479745.9, 3734335.8,     432.4,     432.4,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479795.9, 3734335.8, 431.4, 431.4, 0.0);
(479845.9, 3734335.8, 431.5, 431.5, 0.0);
(479895.9, 3734335.8, 430.5, 430.5, 0.0);
(479945.9, 3734335.8, 429.2, 429.2, 0.0);
(479995.9, 3734335.8, 428.9, 428.9, 0.0);
(480045.9, 3734335.8, 428.6, 428.6, 0.0);
(480095.9, 3734335.8, 429.9, 429.9, 0.0);
(480145.9, 3734335.8, 429.8, 429.8, 0.0);
(480195.9, 3734335.8, 431.0, 431.0, 0.0);
(480245.9, 3734335.8, 431.1, 431.1, 0.0);
(480295.9, 3734335.8, 431.2, 431.2, 0.0);
(480345.9, 3734335.8, 431.3, 431.3, 0.0);
(480395.9, 3734335.8, 431.2, 431.2, 0.0);
(480445.9, 3734335.8, 431.1, 431.1, 0.0);
(480495.9, 3734335.8, 430.9, 430.9, 0.0);
(480545.9, 3734335.8, 430.8, 430.8, 0.0);
(480595.9, 3734335.8, 430.6, 430.6, 0.0);
(480645.9, 3734335.8, 431.0, 431.0, 0.0);
(480695.9, 3734335.8, 431.0, 431.0, 0.0);
(480745.9, 3734335.8, 431.3, 431.3, 0.0);
(480795.9, 3734335.8, 431.3, 431.3, 0.0);
(480845.9, 3734335.8, 431.5, 431.5, 0.0);
(480895.9, 3734335.8, 431.6, 431.6, 0.0);
(480945.9, 3734335.8, 431.6, 431.6, 0.0);
(480995.9, 3734335.8, 431.8, 431.8, 0.0);
(481045.9, 3734335.8, 431.8, 431.8, 0.0);
(481095.9, 3734335.8, 431.9, 431.9, 0.0);
(481145.9, 3734335.8, 432.1, 432.1, 0.0);
(481195.9, 3734335.8, 432.2, 432.2, 0.0);
(481245.9, 3734335.8, 432.4, 432.4, 0.0);
(477545.9, 3734385.8, 439.2, 479.5, 0.0);
(477595.9, 3734385.8, 437.6, 479.5, 0.0);
(477645.9, 3734385.8, 436.5, 479.5, 0.0);
(477695.9, 3734385.8, 436.0, 479.5, 0.0);
(477745.9, 3734385.8, 435.0, 479.5, 0.0);
(477795.9, 3734385.8, 434.7, 434.7, 0.0);

```
     ( 477845.9, 3734385.8,     434.6,     434.6,       0.0);
( 477895.9, 3734385.8,     434.4,     434.4,       0.0);
     ( 477945.9, 3734385.8,     433.7,     433.7,       0.0);
( 477995.9, 3734385.8,     433.3,     433.3,       0.0);
     ( 478045.9, 3734385.8,     433.2,     433.2,       0.0);
( 478095.9, 3734385.8,     433.1,     433.1,       0.0);
     ( 478145.9, 3734385.8,     432.7,     432.7,       0.0);
( 478195.9, 3734385.8,     432.9,     432.9,       0.0);
     ( 478245.9, 3734385.8,     433.2,     433.2,       0.0);
( 478295.9, 3734385.8,     432.7,     432.7,       0.0);
     ( 478345.9, 3734385.8,     432.0,     432.0,       0.0);
( 478395.9, 3734385.8,     431.6,     431.6,       0.0);
     ( 478445.9, 3734385.8,     432.0,     432.0,       0.0);
( 478495.9, 3734385.8,     431.7,     431.7,       0.0);
     ( 478545.9, 3734385.8,     431.6,     431.6,       0.0);
( 478595.9, 3734385.8,     431.3,     431.3,       0.0);
     ( 478645.9, 3734385.8,     431.2,     431.2,       0.0);
( 478695.9, 3734385.8,     431.1,     431.1,       0.0);
     ( 478745.9, 3734385.8,     430.8,     430.8,       0.0);
( 478795.9, 3734385.8,     430.7,     430.7,       0.0);
     ( 478845.9, 3734385.8,     430.4,     430.4,       0.0);
( 478895.9, 3734385.8,     430.2,     430.2,       0.0);
     ( 478945.9, 3734385.8,     430.0,     430.0,       0.0);
( 478995.9, 3734385.8,     430.5,     430.5,       0.0);
     ( 479045.9, 3734385.8,     428.8,     428.8,       0.0);
( 479095.9, 3734385.8,     429.4,     429.4,       0.0);
     ( 479145.9, 3734385.8,     430.5,     430.5,       0.0);
( 479195.9, 3734385.8,     429.9,     429.9,       0.0);
     ( 479245.9, 3734385.8,     430.1,     430.1,       0.0);
( 479295.9, 3734385.8,     431.0,     431.0,       0.0);
     ( 479345.9, 3734385.8,     430.6,     430.6,       0.0);
( 479395.9, 3734385.8,     431.2,     431.2,       0.0);
     ( 479445.9, 3734385.8,     431.7,     431.7,       0.0);
( 479495.9, 3734385.8,     431.6,     431.6,       0.0);
     ( 479545.9, 3734385.8,     431.2,     431.2,       0.0);
( 479595.9, 3734385.8,     431.0,     431.0,       0.0);
     ( 479645.9, 3734385.8,     431.4,     431.4,       0.0);
( 479695.9, 3734385.8,     431.8,     431.8,       0.0);
     ( 479745.9, 3734385.8,     431.5,     431.5,       0.0);
( 479795.9, 3734385.8,     431.2,     431.2,       0.0);
     ( 479845.9, 3734385.8,     431.5,     431.5,       0.0);
( 479895.9, 3734385.8,     431.2,     431.2,       0.0);
     ( 479945.9, 3734385.8,     430.1,     430.1,       0.0);
( 479995.9, 3734385.8,     429.9,     429.9,       0.0);
     ( 480045.9, 3734385.8,     429.6,     429.6,       0.0);
( 480095.9, 3734385.8,     430.2,     430.2,       0.0);
     ( 480145.9, 3734385.8,     430.4,     430.4,       0.0);
( 480195.9, 3734385.8,     431.0,     431.0,       0.0);
     ( 480245.9, 3734385.8,     431.1,     431.1,       0.0);
( 480295.9, 3734385.8,     431.2,     431.2,       0.0);
     ( 480345.9, 3734385.8,     431.3,     431.3,       0.0);
( 480395.9, 3734385.8,     431.2,     431.2,       0.0);
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     ( 480445.9, 3734385.8,     431.1,     431.1,       0.0);
( 480495.9, 3734385.8,     430.9,     430.9,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480545.9, 3734385.8, 430.8, 430.8, 0.0);
(480595.9, 3734385.8, 430.5, 430.5, 0.0);
(480645.9, 3734385.8, 430.9, 430.9, 0.0);
(480695.9, 3734385.8, 431.1, 431.1, 0.0);
(480745.9, 3734385.8, 431.2, 431.2, 0.0);
(480795.9, 3734385.8, 431.4, 431.4, 0.0);
(480845.9, 3734385.8, 431.5, 431.5, 0.0);
(480895.9, 3734385.8, 431.6, 431.6, 0.0);
(480945.9, 3734385.8, 431.6, 431.6, 0.0);
(480995.9, 3734385.8, 431.7, 431.7, 0.0);
(481045.9, 3734385.8, 431.8, 431.8, 0.0);
(481095.9, 3734385.8, 431.9, 431.9, 0.0);
(481145.9, 3734385.8, 432.1, 432.1, 0.0);
(481195.9, 3734385.8, 432.2, 432.2, 0.0);
(481245.9, 3734385.8, 432.4, 432.4, 0.0);
(477545.9, 3734435.8, 440.2, 479.5, 0.0);
(477595.9, 3734435.8, 438.6, 479.5, 0.0);
(477645.9, 3734435.8, 437.5, 479.5, 0.0);
(477695.9, 3734435.8, 437.0, 479.5, 0.0);
(477745.9, 3734435.8, 435.9, 479.5, 0.0);
(477795.9, 3734435.8, 435.7, 435.7, 0.0);
(477845.9, 3734435.8, 435.5, 435.5, 0.0);
(477895.9, 3734435.8, 435.1, 435.1, 0.0);
(477945.9, 3734435.8, 434.3, 434.3, 0.0);
(477995.9, 3734435.8, 434.1, 434.1, 0.0);
(478045.9, 3734435.8, 434.4, 434.4, 0.0);
(478095.9, 3734435.8, 433.9, 433.9, 0.0);
(478145.9, 3734435.8, 433.3, 433.3, 0.0);
(478195.9, 3734435.8, 434.0, 434.0, 0.0);
(478245.9, 3734435.8, 434.2, 434.2, 0.0);
(478295.9, 3734435.8, 433.5, 433.5, 0.0);
(478345.9, 3734435.8, 432.7, 432.7, 0.0);
(478395.9, 3734435.8, 432.0, 432.0, 0.0);
(478445.9, 3734435.8, 432.4, 432.4, 0.0);
(478495.9, 3734435.8, 432.1, 432.1, 0.0);
(478545.9, 3734435.8, 431.9, 431.9, 0.0);

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     ( 478595.9, 3734435.8,     431.7,     431.7,       0.0);
( 478645.9, 3734435.8,     431.6,     431.6,       0.0);
     ( 478695.9, 3734435.8,     431.4,     431.4,       0.0);
( 478745.9, 3734435.8,     431.2,     431.2,       0.0);
     ( 478795.9, 3734435.8,     430.9,     430.9,       0.0);
( 478845.9, 3734435.8,     430.7,     430.7,       0.0);
     ( 478895.9, 3734435.8,     430.5,     430.5,       0.0);
( 478945.9, 3734435.8,     430.2,     430.2,       0.0);
     ( 478995.9, 3734435.8,     430.1,     430.1,       0.0);
( 479045.9, 3734435.8,     430.4,     430.4,       0.0);
     ( 479095.9, 3734435.8,     429.0,     429.0,       0.0);
( 479145.9, 3734435.8,     429.4,     429.4,       0.0);
     ( 479195.9, 3734435.8,     430.4,     430.4,       0.0);
( 479245.9, 3734435.8,     430.0,     430.0,       0.0);
     ( 479295.9, 3734435.8,     430.8,     430.8,       0.0);
( 479345.9, 3734435.8,     430.4,     430.4,       0.0);
     ( 479395.9, 3734435.8,     430.2,     430.2,       0.0);
( 479445.9, 3734435.8,     430.2,     430.2,       0.0);
     ( 479495.9, 3734435.8,     430.1,     430.1,       0.0);
( 479545.9, 3734435.8,     430.3,     430.3,       0.0);
     ( 479595.9, 3734435.8,     430.2,     430.2,       0.0);
( 479645.9, 3734435.8,     430.1,     430.1,       0.0);
     ( 479695.9, 3734435.8,     430.2,     430.2,       0.0);
( 479745.9, 3734435.8,     430.1,     430.1,       0.0);
     ( 479795.9, 3734435.8,     430.4,     430.4,       0.0);
( 479845.9, 3734435.8,     430.4,     430.4,       0.0);
     ( 479895.9, 3734435.8,     430.3,     430.3,       0.0);
( 479945.9, 3734435.8,     430.2,     430.2,       0.0);
     ( 479995.9, 3734435.8,     430.2,     430.2,       0.0);
( 480045.9, 3734435.8,     430.2,     430.2,       0.0);
     ( 480095.9, 3734435.8,     430.1,     430.1,       0.0);
( 480145.9, 3734435.8,     430.7,     430.7,       0.0);
     ( 480195.9, 3734435.8,     431.0,     431.0,       0.0);
( 480245.9, 3734435.8,     431.0,     431.0,       0.0);
     ( 480295.9, 3734435.8,     431.1,     431.1,       0.0);
( 480345.9, 3734435.8,     431.2,     431.2,       0.0);
     ( 480395.9, 3734435.8,     431.1,     431.1,       0.0);
( 480445.9, 3734435.8,     431.1,     431.1,       0.0);
     ( 480495.9, 3734435.8,     431.0,     431.0,       0.0);
( 480545.9, 3734435.8,     430.9,     430.9,       0.0);
     ( 480595.9, 3734435.8,     430.7,     430.7,       0.0);
( 480645.9, 3734435.8,     431.0,     431.0,       0.0);
     ( 480695.9, 3734435.8,     431.1,     431.1,       0.0);
( 480745.9, 3734435.8,     431.1,     431.1,       0.0);
     ( 480795.9, 3734435.8,     431.2,     431.2,       0.0);
( 480845.9, 3734435.8,     431.4,     431.4,       0.0);
     ( 480895.9, 3734435.8,     431.5,     431.5,       0.0);
( 480945.9, 3734435.8,     431.6,     431.6,       0.0);
     ( 480995.9, 3734435.8,     431.7,     431.7,       0.0);
( 481045.9, 3734435.8,     431.8,     431.8,       0.0);
     ( 481095.9, 3734435.8,     431.9,     431.9,       0.0);
( 481145.9, 3734435.8,     432.1,     432.1,       0.0);
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     ( 481195.9, 3734435.8,     432.2,     432.2,       0.0);
( 481245.9, 3734435.8,     432.3,     432.3,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477545.9, 3734485.8, 442.4, 479.5, 0.0);
(477595.9, 3734485.8, 440.9, 479.5, 0.0);
(477645.9, 3734485.8, 439.4, 479.5, 0.0);
(477695.9, 3734485.8, 438.1, 479.5, 0.0);
(477745.9, 3734485.8, 437.4, 479.5, 0.0);
(477795.9, 3734485.8, 437.1, 479.5, 0.0);
(477845.9, 3734485.8, 437.0, 437.0, 0.0);
(477895.9, 3734485.8, 435.9, 435.9, 0.0);
(477945.9, 3734485.8, 435.1, 435.1, 0.0);
(477995.9, 3734485.8, 435.0, 435.0, 0.0);
(478045.9, 3734485.8, 435.4, 435.4, 0.0);
(478095.9, 3734485.8, 434.6, 434.6, 0.0);
(478145.9, 3734485.8, 434.0, 434.0, 0.0);
(478195.9, 3734485.8, 434.2, 434.2, 0.0);
(478245.9, 3734485.8, 434.6, 434.6, 0.0);
(478295.9, 3734485.8, 434.0, 434.0, 0.0);
(478345.9, 3734485.8, 433.3, 433.3, 0.0);
(478395.9, 3734485.8, 432.5, 432.5, 0.0);
(478445.9, 3734485.8, 432.7, 432.7, 0.0);
(478495.9, 3734485.8, 432.4, 432.4, 0.0);
(478545.9, 3734485.8, 432.2, 432.2, 0.0);
(478595.9, 3734485.8, 432.1, 432.1, 0.0);
(478645.9, 3734485.8, 431.9, 431.9, 0.0);
(478695.9, 3734485.8, 431.7, 431.7, 0.0);
(478745.9, 3734485.8, 431.4, 431.4, 0.0);
(478795.9, 3734485.8, 431.1, 431.1, 0.0);
(478845.9, 3734485.8, 430.9, 430.9, 0.0);
(478895.9, 3734485.8, 430.8, 430.8, 0.0);
(478945.9, 3734485.8, 430.5, 430.5, 0.0);
(478995.9, 3734485.8, 430.2, 430.2, 0.0);
(479045.9, 3734485.8, 430.1, 430.1, 0.0);
(479095.9, 3734485.8, 430.3, 430.3, 0.0);
(479145.9, 3734485.8, 429.1, 429.1, 0.0);
(479195.9, 3734485.8, 429.4, 429.4, 0.0);
(479245.9, 3734485.8, 430.2, 430.2, 0.0);
(479295.9, 3734485.8, 430.5, 430.5, 0.0);

```
     ( 479345.9, 3734485.8,     430.7,     430.7,       0.0);
( 479395.9, 3734485.8,     429.8,     429.8,       0.0);
     ( 479445.9, 3734485.8,     430.5,     430.5,       0.0);
( 479495.9, 3734485.8,     430.5,     430.5,       0.0);
     ( 479545.9, 3734485.8,     430.7,     430.7,       0.0);
( 479595.9, 3734485.8,     429.8,     429.8,       0.0);
     ( 479645.9, 3734485.8,     429.3,     429.3,       0.0);
( 479695.9, 3734485.8,     429.2,     429.2,       0.0);
     ( 479745.9, 3734485.8,     429.3,     429.3,       0.0);
( 479795.9, 3734485.8,     430.2,     430.2,       0.0);
     ( 479845.9, 3734485.8,     430.9,     430.9,       0.0);
( 479895.9, 3734485.8,     431.0,     431.0,       0.0);
     ( 479945.9, 3734485.8,     430.9,     430.9,       0.0);
( 479995.9, 3734485.8,     430.8,     430.8,       0.0);
     ( 480045.9, 3734485.8,     430.7,     430.7,       0.0);
( 480095.9, 3734485.8,     430.8,     430.8,       0.0);
     ( 480145.9, 3734485.8,     430.8,     430.8,       0.0);
( 480195.9, 3734485.8,     430.9,     430.9,       0.0);
     ( 480245.9, 3734485.8,     431.0,     431.0,       0.0);
( 480295.9, 3734485.8,     430.9,     430.9,       0.0);
     ( 480345.9, 3734485.8,     430.7,     430.7,       0.0);
( 480395.9, 3734485.8,     430.8,     430.8,       0.0);
     ( 480445.9, 3734485.8,     430.9,     430.9,       0.0);
( 480495.9, 3734485.8,     430.9,     430.9,       0.0);
     ( 480545.9, 3734485.8,     430.9,     430.9,       0.0);
( 480595.9, 3734485.8,     430.9,     430.9,       0.0);
     ( 480645.9, 3734485.8,     430.9,     430.9,       0.0);
( 480695.9, 3734485.8,     431.0,     431.0,       0.0);
     ( 480745.9, 3734485.8,     431.1,     431.1,       0.0);
( 480795.9, 3734485.8,     431.1,     431.1,       0.0);
     ( 480845.9, 3734485.8,     431.3,     431.3,       0.0);
( 480895.9, 3734485.8,     431.6,     431.6,       0.0);
     ( 480945.9, 3734485.8,     431.6,     431.6,       0.0);
( 480995.9, 3734485.8,     431.6,     431.6,       0.0);
     ( 481045.9, 3734485.8,     431.7,     431.7,       0.0);
( 481095.9, 3734485.8,     431.7,     431.7,       0.0);
     ( 481145.9, 3734485.8,     431.8,     431.8,       0.0);
( 481195.9, 3734485.8,     432.0,     432.0,       0.0);
     ( 481245.9, 3734485.8,     432.1,     432.1,       0.0);
( 477545.9, 3734535.8,     448.6,     479.5,       0.0);
     ( 477595.9, 3734535.8,     448.7,     479.5,       0.0);
( 477645.9, 3734535.8,     444.2,     479.5,       0.0);
     ( 477695.9, 3734535.8,     441.7,     479.5,       0.0);
( 477745.9, 3734535.8,     441.4,     479.5,       0.0);
     ( 477795.9, 3734535.8,     439.2,     439.2,       0.0);
( 477845.9, 3734535.8,     439.0,     439.0,       0.0);
     ( 477895.9, 3734535.8,     437.8,     437.8,       0.0);
( 477945.9, 3734535.8,     435.8,     435.8,       0.0);
     ( 477995.9, 3734535.8,     435.6,     435.6,       0.0);
( 478045.9, 3734535.8,     435.5,     435.5,       0.0);
     ( 478095.9, 3734535.8,     435.0,     435.0,       0.0);
( 478145.9, 3734535.8,     434.6,     434.6,       0.0);
```

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     ( 478195.9, 3734535.8,     434.6,     434.6,       0.0);
( 478245.9, 3734535.8,     434.5,     434.5,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478295.9, 3734535.8, 434.4, 434.4, 0.0);
(478345.9, 3734535.8, 433.7, 433.7, 0.0);
(478395.9, 3734535.8, 432.9, 432.9, 0.0);
(478445.9, 3734535.8, 433.1, 433.1, 0.0);
(478495.9, 3734535.8, 432.7, 432.7, 0.0);
(478545.9, 3734535.8, 432.4, 432.4, 0.0);
(478595.9, 3734535.8, 432.3, 432.3, 0.0);
(478645.9, 3734535.8, 432.2, 432.2, 0.0);
(478695.9, 3734535.8, 431.9, 431.9, 0.0);
(478745.9, 3734535.8, 431.6, 431.6, 0.0);
(478795.9, 3734535.8, 431.3, 431.3, 0.0);
(478845.9, 3734535.8, 431.1, 431.1, 0.0);
(478895.9, 3734535.8, 430.9, 430.9, 0.0);
(478945.9, 3734535.8, 430.7, 430.7, 0.0);
(478995.9, 3734535.8, 430.4, 430.4, 0.0);
(479045.9, 3734535.8, 430.1, 430.1, 0.0);
(479095.9, 3734535.8, 430.0, 430.0, 0.0);
(479145.9, 3734535.8, 430.4, 430.4, 0.0);
(479195.9, 3734535.8, 429.1, 429.1, 0.0);
(479245.9, 3734535.8, 429.4, 429.4, 0.0);
(479295.9, 3734535.8, 430.6, 430.6, 0.0);
(479345.9, 3734535.8, 430.5, 430.5, 0.0);
(479395.9, 3734535.8, 430.4, 430.4, 0.0);
(479445.9, 3734535.8, 430.9, 430.9, 0.0);
(479495.9, 3734535.8, 431.1, 431.1, 0.0);
(479545.9, 3734535.8, 431.2, 431.2, 0.0);
(479595.9, 3734535.8, 429.8, 429.8, 0.0);
(479645.9, 3734535.8, 429.0, 429.0, 0.0);
(479695.9, 3734535.8, 428.8, 428.8, 0.0);
(479745.9, 3734535.8, 428.6, 428.6, 0.0);
(479795.9, 3734535.8, 429.5, 429.5, 0.0);
(479845.9, 3734535.8, 430.9, 430.9, 0.0);
(479895.9, 3734535.8, 431.4, 431.4, 0.0);
(479945.9, 3734535.8, 431.2, 431.2, 0.0);
(479995.9, 3734535.8, 430.9, 430.9, 0.0);
(480045.9, 3734535.8, 430.5, 430.5, 0.0);

```
     ( 480095.9, 3734535.8,     430.8,     430.8,       0.0);
( 480145.9, 3734535.8,     431.2,     431.2,       0.0);
     ( 480195.9, 3734535.8,     431.5,     431.5,       0.0);
( 480245.9, 3734535.8,     431.2,     431.2,       0.0);
     ( 480295.9, 3734535.8,     430.9,     430.9,       0.0);
( 480345.9, 3734535.8,     430.6,     430.6,       0.0);
     ( 480395.9, 3734535.8,     430.9,     430.9,       0.0);
( 480445.9, 3734535.8,     431.2,     431.2,       0.0);
     ( 480495.9, 3734535.8,     431.2,     431.2,       0.0);
( 480545.9, 3734535.8,     431.1,     431.1,       0.0);
     ( 480595.9, 3734535.8,     430.7,     430.7,       0.0);
( 480645.9, 3734535.8,     431.0,     431.0,       0.0);
     ( 480695.9, 3734535.8,     431.3,     431.3,       0.0);
( 480745.9, 3734535.8,     431.4,     431.4,       0.0);
     ( 480795.9, 3734535.8,     431.6,     431.6,       0.0);
( 480845.9, 3734535.8,     431.7,     431.7,       0.0);
     ( 480895.9, 3734535.8,     431.5,     431.5,       0.0);
( 480945.9, 3734535.8,     431.5,     431.5,       0.0);
     ( 480995.9, 3734535.8,     431.6,     431.6,       0.0);
( 481045.9, 3734535.8,     431.7,     431.7,       0.0);
     ( 481095.9, 3734535.8,     431.7,     431.7,       0.0);
( 481145.9, 3734535.8,     431.8,     431.8,       0.0);
     ( 481195.9, 3734535.8,     432.0,     432.0,       0.0);
( 481245.9, 3734535.8,     432.1,     432.1,       0.0);
     ( 477545.9, 3734585.8,     459.2,     479.5,       0.0);
( 477595.9, 3734585.8,     457.1,     479.5,       0.0);
     ( 477645.9, 3734585.8,     450.2,     479.5,       0.0);
( 477695.9, 3734585.8,     444.4,     479.5,       0.0);
     ( 477745.9, 3734585.8,     441.4,     479.5,       0.0);
( 477795.9, 3734585.8,     439.4,     479.5,       0.0);
     ( 477845.9, 3734585.8,     438.7,     438.7,       0.0);
( 477895.9, 3734585.8,     438.3,     438.3,       0.0);
     ( 477945.9, 3734585.8,     436.0,     436.0,       0.0);
( 477995.9, 3734585.8,     435.8,     435.8,       0.0);
     ( 478045.9, 3734585.8,     435.7,     435.7,       0.0);
( 478095.9, 3734585.8,     435.4,     435.4,       0.0);
     ( 478145.9, 3734585.8,     435.1,     435.1,       0.0);
( 478195.9, 3734585.8,     435.2,     435.2,       0.0);
     ( 478245.9, 3734585.8,     434.9,     434.9,       0.0);
( 478295.9, 3734585.8,     434.6,     434.6,       0.0);
     ( 478345.9, 3734585.8,     433.7,     433.7,       0.0);
( 478395.9, 3734585.8,     433.6,     433.6,       0.0);
     ( 478445.9, 3734585.8,     433.3,     433.3,       0.0);
( 478495.9, 3734585.8,     432.7,     432.7,       0.0);
     ( 478545.9, 3734585.8,     432.6,     432.6,       0.0);
( 478595.9, 3734585.8,     432.5,     432.5,       0.0);
     ( 478645.9, 3734585.8,     432.4,     432.4,       0.0);
( 478695.9, 3734585.8,     432.1,     432.1,       0.0);
     ( 478745.9, 3734585.8,     431.8,     431.8,       0.0);
( 478795.9, 3734585.8,     431.5,     431.5,       0.0);
     ( 478845.9, 3734585.8,     431.2,     431.2,       0.0);
( 478895.9, 3734585.8,     431.0,     431.0,       0.0);
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     ( 478945.9, 3734585.8,     430.8,     430.8,       0.0);
( 478995.9, 3734585.8,     430.5,     430.5,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479045.9, 3734585.8, 430.3, 430.3, 0.0);
(479095.9, 3734585.8, 430.1, 430.1, 0.0);
(479145.9, 3734585.8, 429.9, 429.9, 0.0);
(479195.9, 3734585.8, 430.0, 430.0, 0.0);
(479245.9, 3734585.8, 429.4, 429.4, 0.0);
(479295.9, 3734585.8, 429.5, 429.5, 0.0);
(479345.9, 3734585.8, 430.1, 430.1, 0.0);
(479395.9, 3734585.8, 430.7, 430.7, 0.0);
(479445.9, 3734585.8, 430.8, 430.8, 0.0);
(479495.9, 3734585.8, 431.0, 431.0, 0.0);
(479545.9, 3734585.8, 431.2, 431.2, 0.0);
(479595.9, 3734585.8, 431.0, 431.0, 0.0);
(479645.9, 3734585.8, 429.0, 429.0, 0.0);
(479695.9, 3734585.8, 428.5, 428.5, 0.0);
(479745.9, 3734585.8, 428.6, 428.6, 0.0);
(479795.9, 3734585.8, 429.2, 429.2, 0.0);
(479845.9, 3734585.8, 431.1, 431.1, 0.0);
(479895.9, 3734585.8, 431.2, 431.2, 0.0);
(479945.9, 3734585.8, 430.9, 430.9, 0.0);
(479995.9, 3734585.8, 430.7, 430.7, 0.0);
(480045.9, 3734585.8, 430.3, 430.3, 0.0);
(480095.9, 3734585.8, 430.6, 430.6, 0.0);
(480145.9, 3734585.8, 431.4, 431.4, 0.0);
(480195.9, 3734585.8, 431.3, 431.3, 0.0);
(480245.9, 3734585.8, 430.7, 430.7, 0.0);
(480295.9, 3734585.8, 430.4, 430.4, 0.0);
(480345.9, 3734585.8, 430.2, 430.2, 0.0);
(480395.9, 3734585.8, 430.5, 430.5, 0.0);
(480445.9, 3734585.8, 430.7, 430.7, 0.0);
(480495.9, 3734585.8, 430.7, 430.7, 0.0);
(480545.9, 3734585.8, 430.6, 430.6, 0.0);
(480595.9, 3734585.8, 430.3, 430.3, 0.0);
(480645.9, 3734585.8, 430.6, 430.6, 0.0);
(480695.9, 3734585.8, 430.7, 430.7, 0.0);
(480745.9, 3734585.8, 430.9, 430.9, 0.0);
(480795.9, 3734585.8, 431.3, 431.3, 0.0);

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     ( 480845.9, 3734585.8,     431.4,     431.4,       0.0);
( 480895.9, 3734585.8,     431.4,     431.4,       0.0);
     ( 480945.9, 3734585.8,     431.4,     431.4,       0.0);
( 480995.9, 3734585.8,     431.5,     431.5,       0.0);
     ( 481045.9, 3734585.8,     431.6,     431.6,       0.0);
( 481095.9, 3734585.8,     431.7,     431.7,       0.0);
     ( 481145.9, 3734585.8,     431.9,     431.9,       0.0);
( 481195.9, 3734585.8,     432.0,     432.0,       0.0);
     ( 481245.9, 3734585.8,     432.1,     432.1,       0.0);
( 477545.9, 3734635.8,     453.6,     479.5,       0.0);
     ( 477595.9, 3734635.8,     449.6,     479.5,       0.0);
( 477645.9, 3734635.8,     446.1,     479.5,       0.0);
     ( 477695.9, 3734635.8,     443.2,     479.5,       0.0);
( 477745.9, 3734635.8,     441.3,     479.5,       0.0);
     ( 477795.9, 3734635.8,     439.9,     477.4,       0.0);
( 477845.9, 3734635.8,     438.8,     438.8,       0.0);
     ( 477895.9, 3734635.8,     438.1,     438.1,       0.0);
( 477945.9, 3734635.8,     436.7,     436.7,       0.0);
     ( 477995.9, 3734635.8,     436.1,     436.1,       0.0);
( 478045.9, 3734635.8,     435.9,     435.9,       0.0);
     ( 478095.9, 3734635.8,     436.1,     436.1,       0.0);
( 478145.9, 3734635.8,     435.9,     435.9,       0.0);
     ( 478195.9, 3734635.8,     435.6,     435.6,       0.0);
( 478245.9, 3734635.8,     435.0,     435.0,       0.0);
     ( 478295.9, 3734635.8,     434.3,     434.3,       0.0);
( 478345.9, 3734635.8,     433.8,     433.8,       0.0);
     ( 478395.9, 3734635.8,     433.8,     433.8,       0.0);
( 478445.9, 3734635.8,     433.2,     433.2,       0.0);
     ( 478495.9, 3734635.8,     432.8,     432.8,       0.0);
( 478545.9, 3734635.8,     432.9,     432.9,       0.0);
     ( 478595.9, 3734635.8,     432.8,     432.8,       0.0);
( 478645.9, 3734635.8,     432.5,     432.5,       0.0);
     ( 478695.9, 3734635.8,     432.2,     432.2,       0.0);
( 478745.9, 3734635.8,     432.0,     432.0,       0.0);
     ( 478795.9, 3734635.8,     431.8,     431.8,       0.0);
( 478845.9, 3734635.8,     431.5,     431.5,       0.0);
     ( 478895.9, 3734635.8,     431.2,     431.2,       0.0);
( 478945.9, 3734635.8,     430.9,     430.9,       0.0);
     ( 478995.9, 3734635.8,     430.6,     430.6,       0.0);
( 479045.9, 3734635.8,     430.4,     430.4,       0.0);
     ( 479095.9, 3734635.8,     430.4,     430.4,       0.0);
( 479145.9, 3734635.8,     429.9,     429.9,       0.0);
     ( 479195.9, 3734635.8,     429.9,     429.9,       0.0);
( 479245.9, 3734635.8,     429.9,     429.9,       0.0);
     ( 479295.9, 3734635.8,     429.3,     429.3,       0.0);
( 479345.9, 3734635.8,     429.4,     429.4,       0.0);
     ( 479395.9, 3734635.8,     430.6,     430.6,       0.0);
( 479445.9, 3734635.8,     430.7,     430.7,       0.0);
     ( 479495.9, 3734635.8,     430.9,     430.9,       0.0);
( 479545.9, 3734635.8,     431.0,     431.0,       0.0);
     ( 479595.9, 3734635.8,     430.9,     430.9,       0.0);
( 479645.9, 3734635.8,     429.2,     429.2,       0.0);
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     ( 479695.9, 3734635.8,     428.6,     428.6,       0.0);
( 479745.9, 3734635.8,     428.4,     428.4,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479795.9, 3734635.8, 429.2, 429.2, 0.0);
(479845.9, 3734635.8, 431.3, 431.3, 0.0);
(479895.9, 3734635.8, 431.1, 431.1, 0.0);
(479945.9, 3734635.8, 430.9, 430.9, 0.0);
(479995.9, 3734635.8, 430.6, 430.6, 0.0);
(480045.9, 3734635.8, 430.3, 430.3, 0.0);
(480095.9, 3734635.8, 430.3, 430.3, 0.0);
(480145.9, 3734635.8, 431.1, 431.1, 0.0);
(480195.9, 3734635.8, 430.8, 430.8, 0.0);
(480245.9, 3734635.8, 430.4, 430.4, 0.0);
(480295.9, 3734635.8, 430.4, 430.4, 0.0);
(480345.9, 3734635.8, 430.3, 430.3, 0.0);
(480395.9, 3734635.8, 430.3, 430.3, 0.0);
(480445.9, 3734635.8, 430.4, 430.4, 0.0);
(480495.9, 3734635.8, 430.4, 430.4, 0.0);
(480545.9, 3734635.8, 430.4, 430.4, 0.0);
(480595.9, 3734635.8, 430.3, 430.3, 0.0);
(480645.9, 3734635.8, 430.3, 430.3, 0.0);
(480695.9, 3734635.8, 430.4, 430.4, 0.0);
(480745.9, 3734635.8, 430.7, 430.7, 0.0);
(480795.9, 3734635.8, 431.2, 431.2, 0.0);
(480845.9, 3734635.8, 431.2, 431.2, 0.0);
(480895.9, 3734635.8, 431.4, 431.4, 0.0);
(480945.9, 3734635.8, 431.4, 431.4, 0.0);
(480995.9, 3734635.8, 431.5, 431.5, 0.0);
(481045.9, 3734635.8, 431.6, 431.6, 0.0);
(481095.9, 3734635.8, 431.8, 431.8, 0.0);
(481145.9, 3734635.8, 431.9, 431.9, 0.0);
(481195.9, 3734635.8, 432.1, 432.1, 0.0);
(481245.9, 3734635.8, 432.0, 432.0, 0.0);
(477545.9, 3734685.8, 452.6, 479.5, 0.0);
(477595.9, 3734685.8, 450.8, 479.5, 0.0);
(477645.9, 3734685.8, 447.6, 479.5, 0.0);
(477695.9, 3734685.8, 444.7, 479.5, 0.0);
(477745.9, 3734685.8, 442.7, 479.5, 0.0);
(477795.9, 3734685.8, 442.5, 467.8, 0.0);

```
     ( 477845.9, 3734685.8,     440.6,     440.6,       0.0);
( 477895.9, 3734685.8,     438.0,     438.0,       0.0);
     ( 477945.9, 3734685.8,     438.2,     438.2,       0.0);
( 477995.9, 3734685.8,     437.3,     437.3,       0.0);
     ( 478045.9, 3734685.8,     437.1,     437.1,       0.0);
( 478095.9, 3734685.8,     437.2,     437.2,       0.0);
     ( 478145.9, 3734685.8,     437.4,     437.4,       0.0);
( 478195.9, 3734685.8,     436.0,     436.0,       0.0);
     ( 478245.9, 3734685.8,     435.2,     435.2,       0.0);
( 478295.9, 3734685.8,     434.3,     434.3,       0.0);
     ( 478345.9, 3734685.8,     434.3,     434.3,       0.0);
( 478395.9, 3734685.8,     434.0,     434.0,       0.0);
     ( 478445.9, 3734685.8,     433.2,     433.2,       0.0);
( 478495.9, 3734685.8,     433.1,     433.1,       0.0);
     ( 478545.9, 3734685.8,     433.1,     433.1,       0.0);
( 478595.9, 3734685.8,     433.0,     433.0,       0.0);
     ( 478645.9, 3734685.8,     432.7,     432.7,       0.0);
( 478695.9, 3734685.8,     432.5,     432.5,       0.0);
     ( 478745.9, 3734685.8,     432.4,     432.4,       0.0);
( 478795.9, 3734685.8,     432.2,     432.2,       0.0);
     ( 478845.9, 3734685.8,     431.8,     431.8,       0.0);
( 478895.9, 3734685.8,     431.4,     431.4,       0.0);
     ( 478945.9, 3734685.8,     431.2,     431.2,       0.0);
( 478995.9, 3734685.8,     430.8,     430.8,       0.0);
     ( 479045.9, 3734685.8,     430.7,     430.7,       0.0);
( 479095.9, 3734685.8,     430.6,     430.6,       0.0);
     ( 479145.9, 3734685.8,     430.2,     430.2,       0.0);
( 479195.9, 3734685.8,     430.0,     430.0,       0.0);
     ( 479245.9, 3734685.8,     430.0,     430.0,       0.0);
( 479295.9, 3734685.8,     430.2,     430.2,       0.0);
     ( 479345.9, 3734685.8,     429.3,     429.3,       0.0);
( 479395.9, 3734685.8,     429.1,     429.1,       0.0);
     ( 479445.9, 3734685.8,     430.8,     430.8,       0.0);
( 479495.9, 3734685.8,     431.0,     431.0,       0.0);
     ( 479545.9, 3734685.8,     431.8,     431.8,       0.0);
( 479595.9, 3734685.8,     431.9,     431.9,       0.0);
     ( 479645.9, 3734685.8,     430.7,     430.7,       0.0);
( 479695.9, 3734685.8,     430.0,     430.0,       0.0);
     ( 479745.9, 3734685.8,     429.7,     429.7,       0.0);
( 479795.9, 3734685.8,     430.5,     430.5,       0.0);
     ( 479845.9, 3734685.8,     431.3,     431.3,       0.0);
( 479895.9, 3734685.8,     431.0,     431.0,       0.0);
     ( 479945.9, 3734685.8,     430.7,     430.7,       0.0);
( 479995.9, 3734685.8,     430.5,     430.5,       0.0);
     ( 480045.9, 3734685.8,     430.2,     430.2,       0.0);
( 480095.9, 3734685.8,     430.7,     430.7,       0.0);
     ( 480145.9, 3734685.8,     431.0,     431.0,       0.0);
( 480195.9, 3734685.8,     430.9,     430.9,       0.0);
     ( 480245.9, 3734685.8,     430.8,     430.8,       0.0);
( 480295.9, 3734685.8,     430.9,     430.9,       0.0);
     ( 480345.9, 3734685.8,     430.8,     430.8,       0.0);
( 480395.9, 3734685.8,     430.8,     430.8,       0.0);
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     ( 480445.9, 3734685.8,     430.8,     430.8,       0.0);
( 480495.9, 3734685.8,     430.9,     430.9,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480545.9, 3734685.8, 430.8, 430.8, 0.0);
(480595.9, 3734685.8, 430.7, 430.7, 0.0);
(480645.9, 3734685.8, 430.8, 430.8, 0.0);
(480695.9, 3734685.8, 430.9, 430.9, 0.0);
(480745.9, 3734685.8, 431.0, 431.0, 0.0);
(480795.9, 3734685.8, 431.2, 431.2, 0.0);
(480845.9, 3734685.8, 431.2, 431.2, 0.0);
(480895.9, 3734685.8, 431.4, 431.4, 0.0);
(480945.9, 3734685.8, 431.4, 431.4, 0.0);
(480995.9, 3734685.8, 431.5, 431.5, 0.0);
(481045.9, 3734685.8, 431.6, 431.6, 0.0);
(481095.9, 3734685.8, 431.8, 431.8, 0.0);
(481145.9, 3734685.8, 432.0, 432.0, 0.0);
(481195.9, 3734685.8, 432.0, 432.0, 0.0);
(481245.9, 3734685.8, 431.8, 431.8, 0.0);
(477545.9, 3734735.8, 464.0, 467.8, 0.0);
(477595.9, 3734735.8, 459.8, 467.8, 0.0);
(477645.9, 3734735.8, 451.7, 479.5, 0.0);
(477695.9, 3734735.8, 446.8, 479.5, 0.0);
(477745.9, 3734735.8, 446.1, 467.8, 0.0);
(477795.9, 3734735.8, 445.8, 445.8, 0.0);
(477845.9, 3734735.8, 442.0, 442.0, 0.0);
(477895.9, 3734735.8, 438.3, 438.3, 0.0);
(477945.9, 3734735.8, 438.6, 438.6, 0.0);
(477995.9, 3734735.8, 438.5, 438.5, 0.0);
(478045.9, 3734735.8, 438.7, 438.7, 0.0);
(478095.9, 3734735.8, 438.8, 438.8, 0.0);
(478145.9, 3734735.8, 437.9, 437.9, 0.0);
(478195.9, 3734735.8, 436.1, 436.1, 0.0);
(478245.9, 3734735.8, 435.0, 435.0, 0.0);
(478295.9, 3734735.8, 434.6, 434.6, 0.0);
(478345.9, 3734735.8, 434.5, 434.5, 0.0);
(478395.9, 3734735.8, 433.9, 433.9, 0.0);
(478445.9, 3734735.8, 433.4, 433.4, 0.0);
(478495.9, 3734735.8, 433.5, 433.5, 0.0);
(478545.9, 3734735.8, 433.4, 433.4, 0.0);

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     ( 478595.9, 3734735.8,     433.2,     433.2,       0.0);
( 478645.9, 3734735.8,     432.9,     432.9,       0.0);
     ( 478695.9, 3734735.8,     432.9,     432.9,       0.0);
( 478745.9, 3734735.8,     432.9,     432.9,       0.0);
     ( 478795.9, 3734735.8,     432.6,     432.6,       0.0);
( 478845.9, 3734735.8,     432.1,     432.1,       0.0);
     ( 478895.9, 3734735.8,     431.9,     431.9,       0.0);
( 478945.9, 3734735.8,     431.5,     431.5,       0.0);
     ( 478995.9, 3734735.8,     431.2,     431.2,       0.0);
( 479045.9, 3734735.8,     431.0,     431.0,       0.0);
     ( 479095.9, 3734735.8,     430.7,     430.7,       0.0);
( 479145.9, 3734735.8,     430.5,     430.5,       0.0);
     ( 479195.9, 3734735.8,     430.2,     430.2,       0.0);
( 479245.9, 3734735.8,     430.2,     430.2,       0.0);
     ( 479295.9, 3734735.8,     430.3,     430.3,       0.0);
( 479345.9, 3734735.8,     430.5,     430.5,       0.0);
     ( 479395.9, 3734735.8,     429.6,     429.6,       0.0);
( 479445.9, 3734735.8,     429.2,     429.2,       0.0);
     ( 479495.9, 3734735.8,     430.7,     430.7,       0.0);
( 479545.9, 3734735.8,     431.8,     431.8,       0.0);
     ( 479595.9, 3734735.8,     430.7,     430.7,       0.0);
( 479645.9, 3734735.8,     429.3,     429.3,       0.0);
     ( 479695.9, 3734735.8,     429.0,     429.0,       0.0);
( 479745.9, 3734735.8,     429.1,     429.1,       0.0);
     ( 479795.9, 3734735.8,     430.2,     430.2,       0.0);
( 479845.9, 3734735.8,     431.3,     431.3,       0.0);
     ( 479895.9, 3734735.8,     431.0,     431.0,       0.0);
( 479945.9, 3734735.8,     430.8,     430.8,       0.0);
     ( 479995.9, 3734735.8,     430.5,     430.5,       0.0);
( 480045.9, 3734735.8,     430.2,     430.2,       0.0);
     ( 480095.9, 3734735.8,     430.3,     430.3,       0.0);
( 480145.9, 3734735.8,     430.6,     430.6,       0.0);
     ( 480195.9, 3734735.8,     430.7,     430.7,       0.0);
( 480245.9, 3734735.8,     430.7,     430.7,       0.0);
     ( 480295.9, 3734735.8,     430.8,     430.8,       0.0);
( 480345.9, 3734735.8,     430.9,     430.9,       0.0);
     ( 480395.9, 3734735.8,     430.9,     430.9,       0.0);
( 480445.9, 3734735.8,     431.0,     431.0,       0.0);
     ( 480495.9, 3734735.8,     431.0,     431.0,       0.0);
( 480545.9, 3734735.8,     431.0,     431.0,       0.0);
     ( 480595.9, 3734735.8,     431.0,     431.0,       0.0);
( 480645.9, 3734735.8,     431.0,     431.0,       0.0);
     ( 480695.9, 3734735.8,     431.1,     431.1,       0.0);
( 480745.9, 3734735.8,     431.1,     431.1,       0.0);
     ( 480795.9, 3734735.8,     431.2,     431.2,       0.0);
( 480845.9, 3734735.8,     431.2,     431.2,       0.0);
     ( 480895.9, 3734735.8,     431.4,     431.4,       0.0);
( 480945.9, 3734735.8,     431.4,     431.4,       0.0);
     ( 480995.9, 3734735.8,     431.5,     431.5,       0.0);
( 481045.9, 3734735.8,     431.7,     431.7,       0.0);
     ( 481095.9, 3734735.8,     431.8,     431.8,       0.0);
( 481145.9, 3734735.8,     432.0,     432.0,       0.0);
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     ( 481195.9, 3734735.8,     431.9,     431.9,       0.0);
( 481245.9, 3734735.8,     431.8,     431.8,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477545.9, 3734785.8, 463.8, 467.8, 0.0);
(477595.9, 3734785.8, 461.3, 467.8, 0.0);
(477645.9, 3734785.8, 456.8, 467.8, 0.0);
(477695.9, 3734785.8, 450.1, 467.8, 0.0);
(477745.9, 3734785.8, 448.4, 448.4, 0.0);
(477795.9, 3734785.8, 445.2, 445.2, 0.0);
(477845.9, 3734785.8, 440.9, 445.9, 0.0);
(477895.9, 3734785.8, 438.9, 438.9, 0.0);
(477945.9, 3734785.8, 440.6, 440.6, 0.0);
(477995.9, 3734785.8, 440.8, 440.8, 0.0);
(478045.9, 3734785.8, 441.1, 441.1, 0.0);
(478095.9, 3734785.8, 439.8, 439.8, 0.0);
(478145.9, 3734785.8, 437.4, 437.4, 0.0);
(478195.9, 3734785.8, 436.0, 436.0, 0.0);
(478245.9, 3734785.8, 435.4, 435.4, 0.0);
(478295.9, 3734785.8, 434.8, 434.8, 0.0);
(478345.9, 3734785.8, 434.3, 434.3, 0.0);
(478395.9, 3734785.8, 433.8, 433.8, 0.0);
(478445.9, 3734785.8, 433.6, 433.6, 0.0);
(478495.9, 3734785.8, 433.9, 433.9, 0.0);
(478545.9, 3734785.8, 433.7, 433.7, 0.0);
(478595.9, 3734785.8, 433.5, 433.5, 0.0);
(478645.9, 3734785.8, 433.4, 433.4, 0.0);
(478695.9, 3734785.8, 433.4, 433.4, 0.0);
(478745.9, 3734785.8, 433.3, 433.3, 0.0);
(478795.9, 3734785.8, 432.9, 432.9, 0.0);
(478845.9, 3734785.8, 432.5, 432.5, 0.0);
(478895.9, 3734785.8, 432.2, 432.2, 0.0);
(478945.9, 3734785.8, 431.9, 431.9, 0.0);
(478995.9, 3734785.8, 431.5, 431.5, 0.0);
(479045.9, 3734785.8, 431.1, 431.1, 0.0);
(479095.9, 3734785.8, 430.8, 430.8, 0.0);
(479145.9, 3734785.8, 430.8, 430.8, 0.0);
(479195.9, 3734785.8, 430.6, 430.6, 0.0);
(479245.9, 3734785.8, 430.4, 430.4, 0.0);
(479295.9, 3734785.8, 430.3, 430.3, 0.0);

```
     ( 479345.9, 3734785.8,     430.2,     430.2,       0.0);
( 479395.9, 3734785.8,     430.7,     430.7,       0.0);
     ( 479445.9, 3734785.8,     429.6,     429.6,       0.0);
( 479495.9, 3734785.8,     429.1,     429.1,       0.0);
     ( 479545.9, 3734785.8,     431.0,     431.0,       0.0);
( 479595.9, 3734785.8,     431.0,     431.0,       0.0);
     ( 479645.9, 3734785.8,     428.6,     428.6,       0.0);
( 479695.9, 3734785.8,     427.9,     427.9,       0.0);
     ( 479745.9, 3734785.8,     428.0,     428.0,       0.0);
( 479795.9, 3734785.8,     429.6,     429.6,       0.0);
     ( 479845.9, 3734785.8,     431.2,     431.2,       0.0);
( 479895.9, 3734785.8,     431.2,     431.2,       0.0);
     ( 479945.9, 3734785.8,     431.2,     431.2,       0.0);
( 479995.9, 3734785.8,     430.9,     430.9,       0.0);
     ( 480045.9, 3734785.8,     430.3,     430.3,       0.0);
( 480095.9, 3734785.8,     430.2,     430.2,       0.0);
     ( 480145.9, 3734785.8,     430.6,     430.6,       0.0);
( 480195.9, 3734785.8,     430.6,     430.6,       0.0);
     ( 480245.9, 3734785.8,     430.7,     430.7,       0.0);
( 480295.9, 3734785.8,     430.8,     430.8,       0.0);
     ( 480345.9, 3734785.8,     430.9,     430.9,       0.0);
( 480395.9, 3734785.8,     430.9,     430.9,       0.0);
     ( 480445.9, 3734785.8,     431.0,     431.0,       0.0);
( 480495.9, 3734785.8,     431.0,     431.0,       0.0);
     ( 480545.9, 3734785.8,     431.0,     431.0,       0.0);
( 480595.9, 3734785.8,     431.0,     431.0,       0.0);
     ( 480645.9, 3734785.8,     431.0,     431.0,       0.0);
( 480695.9, 3734785.8,     431.1,     431.1,       0.0);
     ( 480745.9, 3734785.8,     431.1,     431.1,       0.0);
( 480795.9, 3734785.8,     431.1,     431.1,       0.0);
     ( 480845.9, 3734785.8,     431.2,     431.2,       0.0);
( 480895.9, 3734785.8,     431.4,     431.4,       0.0);
     ( 480945.9, 3734785.8,     431.4,     431.4,       0.0);
( 480995.9, 3734785.8,     431.5,     431.5,       0.0);
     ( 481045.9, 3734785.8,     431.7,     431.7,       0.0);
( 481095.9, 3734785.8,     431.9,     431.9,       0.0);
     ( 481145.9, 3734785.8,     431.9,     431.9,       0.0);
( 481195.9, 3734785.8,     431.8,     431.8,       0.0);
     ( 481245.9, 3734785.8,     431.7,     431.7,       0.0);
( 477545.9, 3734835.8,     454.4,     479.5,       0.0);
     ( 477595.9, 3734835.8,     452.8,     467.8,       0.0);
( 477645.9, 3734835.8,     449.5,     467.8,       0.0);
     ( 477695.9, 3734835.8,     446.4,     467.8,       0.0);
( 477745.9, 3734835.8,     444.8,     467.8,       0.0);
     ( 477795.9, 3734835.8,     441.9,     467.8,       0.0);
( 477845.9, 3734835.8,     439.9,     439.9,       0.0);
     ( 477895.9, 3734835.8,     439.9,     439.9,       0.0);
( 477945.9, 3734835.8,     440.7,     440.7,       0.0);
     ( 477995.9, 3734835.8,     440.0,     440.0,       0.0);
( 478045.9, 3734835.8,     439.7,     439.7,       0.0);
     ( 478095.9, 3734835.8,     438.2,     438.2,       0.0);
( 478145.9, 3734835.8,     436.8,     436.8,       0.0);
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     ( 478195.9, 3734835.8,     436.1,     436.1,       0.0);
( 478245.9, 3734835.8,     435.8,     435.8,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478295.9, 3734835.8, 435.2, 435.2, 0.0);
(478345.9, 3734835.8, 434.5, 434.5, 0.0);
(478395.9, 3734835.8, 433.9, 433.9, 0.0);
(478445.9, 3734835.8, 434.0, 434.0, 0.0);
(478495.9, 3734835.8, 434.2, 434.2, 0.0);
(478545.9, 3734835.8, 434.2, 434.2, 0.0);
(478595.9, 3734835.8, 434.1, 434.1, 0.0);
(478645.9, 3734835.8, 434.1, 434.1, 0.0);
(478695.9, 3734835.8, 434.0, 434.0, 0.0);
(478745.9, 3734835.8, 433.6, 433.6, 0.0);
(478795.9, 3734835.8, 433.0, 433.0, 0.0);
(478845.9, 3734835.8, 432.5, 432.5, 0.0);
(478895.9, 3734835.8, 432.1, 432.1, 0.0);
(478945.9, 3734835.8, 431.7, 431.7, 0.0);
(478995.9, 3734835.8, 431.4, 431.4, 0.0);
(479045.9, 3734835.8, 431.2, 431.2, 0.0);
(479095.9, 3734835.8, 430.9, 430.9, 0.0);
(479145.9, 3734835.8, 430.9, 430.9, 0.0);
(479195.9, 3734835.8, 430.8, 430.8, 0.0);
(479245.9, 3734835.8, 430.6, 430.6, 0.0);
(479295.9, 3734835.8, 430.4, 430.4, 0.0);
(479345.9, 3734835.8, 430.2, 430.2, 0.0);
(479395.9, 3734835.8, 430.2, 430.2, 0.0);
(479445.9, 3734835.8, 430.5, 430.5, 0.0);
(479495.9, 3734835.8, 429.8, 429.8, 0.0);
(479545.9, 3734835.8, 429.2, 429.2, 0.0);
(479595.9, 3734835.8, 430.8, 430.8, 0.0);
(479645.9, 3734835.8, 430.4, 430.4, 0.0);
(479695.9, 3734835.8, 428.4, 428.4, 0.0);
(479745.9, 3734835.8, 428.0, 428.0, 0.0);
(479795.9, 3734835.8, 429.5, 429.5, 0.0);
(479845.9, 3734835.8, 431.2, 431.2, 0.0);
(479895.9, 3734835.8, 431.2, 431.2, 0.0);
(479945.9, 3734835.8, 430.9, 430.9, 0.0);
(479995.9, 3734835.8, 430.7, 430.7, 0.0);
(480045.9, 3734835.8, 430.3, 430.3, 0.0);

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     ( 480095.9, 3734835.8,     430.3,     430.3,       0.0);
( 480145.9, 3734835.8,     430.7,     430.7,       0.0);
     ( 480195.9, 3734835.8,     430.7,     430.7,       0.0);
( 480245.9, 3734835.8,     430.7,     430.7,       0.0);
     ( 480295.9, 3734835.8,     430.8,     430.8,       0.0);
( 480345.9, 3734835.8,     430.8,     430.8,       0.0);
     ( 480395.9, 3734835.8,     430.9,     430.9,       0.0);
( 480445.9, 3734835.8,     431.0,     431.0,       0.0);
     ( 480495.9, 3734835.8,     431.0,     431.0,       0.0);
( 480545.9, 3734835.8,     431.0,     431.0,       0.0);
     ( 480595.9, 3734835.8,     431.0,     431.0,       0.0);
( 480645.9, 3734835.8,     431.0,     431.0,       0.0);
     ( 480695.9, 3734835.8,     431.1,     431.1,       0.0);
( 480745.9, 3734835.8,     431.1,     431.1,       0.0);
     ( 480795.9, 3734835.8,     431.1,     431.1,       0.0);
( 480845.9, 3734835.8,     431.2,     431.2,       0.0);
     ( 480895.9, 3734835.8,     431.4,     431.4,       0.0);
( 480945.9, 3734835.8,     431.4,     431.4,       0.0);
     ( 480995.9, 3734835.8,     431.5,     431.5,       0.0);
( 481045.9, 3734835.8,     431.6,     431.6,       0.0);
     ( 481095.9, 3734835.8,     431.8,     431.8,       0.0);
( 481145.9, 3734835.8,     431.8,     431.8,       0.0);
     ( 481195.9, 3734835.8,     431.7,     431.7,       0.0);
( 481245.9, 3734835.8,     431.6,     431.6,       0.0);
     ( 477545.9, 3734885.8,     450.1,     479.5,       0.0);
( 477595.9, 3734885.8,     448.4,     467.8,       0.0);
     ( 477645.9, 3734885.8,     446.0,     467.8,       0.0);
( 477695.9, 3734885.8,     443.7,     467.8,       0.0);
     ( 477745.9, 3734885.8,     442.1,     467.8,       0.0);
( 477795.9, 3734885.8,     441.3,     441.3,       0.0);
     ( 477845.9, 3734885.8,     440.5,     440.5,       0.0);
( 477895.9, 3734885.8,     440.0,     440.0,       0.0);
     ( 477945.9, 3734885.8,     439.4,     439.4,       0.0);
( 477995.9, 3734885.8,     438.6,     438.6,       0.0);
     ( 478045.9, 3734885.8,     438.0,     438.0,       0.0);
( 478095.9, 3734885.8,     437.7,     437.7,       0.0);
     ( 478145.9, 3734885.8,     437.2,     437.2,       0.0);
( 478195.9, 3734885.8,     436.3,     436.3,       0.0);
     ( 478245.9, 3734885.8,     435.9,     435.9,       0.0);
( 478295.9, 3734885.8,     435.3,     435.3,       0.0);
     ( 478345.9, 3734885.8,     434.6,     434.6,       0.0);
( 478395.9, 3734885.8,     434.1,     434.1,       0.0);
     ( 478445.9, 3734885.8,     434.3,     434.3,       0.0);
( 478495.9, 3734885.8,     434.4,     434.4,       0.0);
     ( 478545.9, 3734885.8,     434.7,     434.7,       0.0);
( 478595.9, 3734885.8,     434.7,     434.7,       0.0);
     ( 478645.9, 3734885.8,     434.5,     434.5,       0.0);
( 478695.9, 3734885.8,     434.2,     434.2,       0.0);
     ( 478745.9, 3734885.8,     433.5,     433.5,       0.0);
( 478795.9, 3734885.8,     432.8,     432.8,       0.0);
     ( 478845.9, 3734885.8,     432.3,     432.3,       0.0);
( 478895.9, 3734885.8,     431.9,     431.9,       0.0);
```

```
     ( 478945.9, 3734885.8,     431.5,     431.5,       0.0);
( 478995.9, 3734885.8,     431.3,     431.3,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479045.9, 3734885.8, 431.2, 431.2, 0.0);
(479095.9, 3734885.8, 431.1, 431.1, 0.0);
(479145.9, 3734885.8, 430.9, 430.9, 0.0);
(479195.9, 3734885.8, 430.9, 430.9, 0.0);
(479245.9, 3734885.8, 430.7, 430.7, 0.0);
(479295.9, 3734885.8, 430.5, 430.5, 0.0);
(479345.9, 3734885.8, 430.2, 430.2, 0.0);
(479395.9, 3734885.8, 430.2, 430.2, 0.0);
(479445.9, 3734885.8, 430.3, 430.3, 0.0);
(479495.9, 3734885.8, 430.8, 430.8, 0.0);
(479545.9, 3734885.8, 429.9, 429.9, 0.0);
(479595.9, 3734885.8, 429.1, 429.1, 0.0);
(479645.9, 3734885.8, 430.4, 430.4, 0.0);
(479695.9, 3734885.8, 430.3, 430.3, 0.0);
(479745.9, 3734885.8, 428.9, 428.9, 0.0);
(479795.9, 3734885.8, 429.6, 429.6, 0.0);
(479845.9, 3734885.8, 431.2, 431.2, 0.0);
(479895.9, 3734885.8, 431.0, 431.0, 0.0);
(479945.9, 3734885.8, 430.8, 430.8, 0.0);
(479995.9, 3734885.8, 430.6, 430.6, 0.0);
(480045.9, 3734885.8, 430.2, 430.2, 0.0);
(480095.9, 3734885.8, 430.3, 430.3, 0.0);
(480145.9, 3734885.8, 430.5, 430.5, 0.0);
(480195.9, 3734885.8, 430.6, 430.6, 0.0);
(480245.9, 3734885.8, 430.6, 430.6, 0.0);
(480295.9, 3734885.8, 430.7, 430.7, 0.0);
(480345.9, 3734885.8, 430.8, 430.8, 0.0);
(480395.9, 3734885.8, 430.9, 430.9, 0.0);
(480445.9, 3734885.8, 430.9, 430.9, 0.0);
(480495.9, 3734885.8, 430.9, 430.9, 0.0);
(480545.9, 3734885.8, 431.0, 431.0, 0.0);
(480595.9, 3734885.8, 431.0, 431.0, 0.0);
(480645.9, 3734885.8, 431.0, 431.0, 0.0);
(480695.9, 3734885.8, 431.0, 431.0, 0.0);
(480745.9, 3734885.8, 431.0, 431.0, 0.0);
(480795.9, 3734885.8, 431.1, 431.1, 0.0);

```
     ( 480845.9, 3734885.8,     431.2,     431.2,       0.0);
( 480895.9, 3734885.8,     431.3,     431.3,       0.0);
     ( 480945.9, 3734885.8,     431.4,     431.4,       0.0);
( 480995.9, 3734885.8,     431.5,     431.5,       0.0);
     ( 481045.9, 3734885.8,     431.6,     431.6,       0.0);
( 481095.9, 3734885.8,     431.6,     431.6,       0.0);
     ( 481145.9, 3734885.8,     431.6,     431.6,       0.0);
( 481195.9, 3734885.8,     431.6,     431.6,       0.0);
     ( 481245.9, 3734885.8,     431.6,     431.6,       0.0);
( 477545.9, 3734935.8,     447.5,     467.8,       0.0);
     ( 477595.9, 3734935.8,     446.3,     467.8,       0.0);
( 477645.9, 3734935.8,     444.6,     467.8,       0.0);
     ( 477695.9, 3734935.8,     443.2,     467.8,       0.0);
( 477745.9, 3734935.8,     442.8,     442.8,       0.0);
     ( 477795.9, 3734935.8,     441.9,     441.9,       0.0);
( 477845.9, 3734935.8,     441.0,     441.0,       0.0);
     ( 477895.9, 3734935.8,     440.4,     440.4,       0.0);
( 477945.9, 3734935.8,     439.4,     439.4,       0.0);
     ( 477995.9, 3734935.8,     438.6,     438.6,       0.0);
( 478045.9, 3734935.8,     438.1,     438.1,       0.0);
     ( 478095.9, 3734935.8,     437.7,     437.7,       0.0);
( 478145.9, 3734935.8,     436.8,     436.8,       0.0);
     ( 478195.9, 3734935.8,     436.1,     436.1,       0.0);
( 478245.9, 3734935.8,     435.7,     435.7,       0.0);
     ( 478295.9, 3734935.8,     434.9,     434.9,       0.0);
( 478345.9, 3734935.8,     434.6,     434.6,       0.0);
     ( 478395.9, 3734935.8,     434.5,     434.5,       0.0);
( 478445.9, 3734935.8,     434.8,     434.8,       0.0);
     ( 478495.9, 3734935.8,     434.8,     434.8,       0.0);
( 478545.9, 3734935.8,     435.0,     435.0,       0.0);
     ( 478595.9, 3734935.8,     435.0,     435.0,       0.0);
( 478645.9, 3734935.8,     434.5,     434.5,       0.0);
     ( 478695.9, 3734935.8,     434.0,     434.0,       0.0);
( 478745.9, 3734935.8,     433.3,     433.3,       0.0);
     ( 478795.9, 3734935.8,     432.7,     432.7,       0.0);
( 478845.9, 3734935.8,     432.2,     432.2,       0.0);
     ( 478895.9, 3734935.8,     431.9,     431.9,       0.0);
( 478945.9, 3734935.8,     431.6,     431.6,       0.0);
     ( 478995.9, 3734935.8,     431.4,     431.4,       0.0);
( 479045.9, 3734935.8,     431.3,     431.3,       0.0);
     ( 479095.9, 3734935.8,     431.2,     431.2,       0.0);
( 479145.9, 3734935.8,     431.0,     431.0,       0.0);
     ( 479195.9, 3734935.8,     430.9,     430.9,       0.0);
( 479245.9, 3734935.8,     430.8,     430.8,       0.0);
     ( 479295.9, 3734935.8,     430.6,     430.6,       0.0);
( 479345.9, 3734935.8,     430.4,     430.4,       0.0);
     ( 479395.9, 3734935.8,     430.2,     430.2,       0.0);
( 479445.9, 3734935.8,     430.3,     430.3,       0.0);
     ( 479495.9, 3734935.8,     430.5,     430.5,       0.0);
( 479545.9, 3734935.8,     430.8,     430.8,       0.0);
     ( 479595.9, 3734935.8,     429.8,     429.8,       0.0);
( 479645.9, 3734935.8,     428.9,     428.9,       0.0);
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     ( 479695.9, 3734935.8,     431.0,     431.0,       0.0);
( 479745.9, 3734935.8,     430.9,     430.9,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479795.9, 3734935.8, 430.5, 430.5, 0.0);
(479845.9, 3734935.8, 431.2, 431.2, 0.0);
(479895.9, 3734935.8, 431.0, 431.0, 0.0);
(479945.9, 3734935.8, 430.8, 430.8, 0.0);
(479995.9, 3734935.8, 430.5, 430.5, 0.0);
(480045.9, 3734935.8, 430.2, 430.2, 0.0);
(480095.9, 3734935.8, 430.4, 430.4, 0.0);
(480145.9, 3734935.8, 430.6, 430.6, 0.0);
(480195.9, 3734935.8, 430.7, 430.7, 0.0);
(480245.9, 3734935.8, 430.7, 430.7, 0.0);
(480295.9, 3734935.8, 430.7, 430.7, 0.0);
(480345.9, 3734935.8, 430.7, 430.7, 0.0);
(480395.9, 3734935.8, 430.9, 430.9, 0.0);
(480445.9, 3734935.8, 430.9, 430.9, 0.0);
(480495.9, 3734935.8, 431.0, 431.0, 0.0);
(480545.9, 3734935.8, 431.0, 431.0, 0.0);
(480595.9, 3734935.8, 431.0, 431.0, 0.0);
(480645.9, 3734935.8, 431.0, 431.0, 0.0);
(480695.9, 3734935.8, 431.0, 431.0, 0.0);
(480745.9, 3734935.8, 431.0, 431.0, 0.0);
(480795.9, 3734935.8, 431.1, 431.1, 0.0);
(480845.9, 3734935.8, 431.2, 431.2, 0.0);
(480895.9, 3734935.8, 431.3, 431.3, 0.0);
(480945.9, 3734935.8, 431.3, 431.3, 0.0);
(480995.9, 3734935.8, 431.5, 431.5, 0.0);
(481045.9, 3734935.8, 431.6, 431.6, 0.0);
(481095.9, 3734935.8, 431.4, 431.4, 0.0);
(481145.9, 3734935.8, 431.4, 431.4, 0.0);
(481195.9, 3734935.8, 431.5, 431.5, 0.0);
(481245.9, 3734935.8, 431.6, 431.6, 0.0);
(477545.9, 3734985.8, 446.7, 446.7, 0.0);
(477595.9, 3734985.8, 445.2, 445.2, 0.0);
(477645.9, 3734985.8, 444.2, 444.2, 0.0);
(477695.9, 3734985.8, 443.5, 443.5, 0.0);
(477745.9, 3734985.8, 443.0, 443.0, 0.0);
(477795.9, 3734985.8, 442.1, 442.1, 0.0);

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     ( 477845.9, 3734985.8,     441.3,     441.3,       0.0);
( 477895.9, 3734985.8,     440.2,     440.2,       0.0);
     ( 477945.9, 3734985.8,     439.2,     439.2,       0.0);
( 477995.9, 3734985.8,     438.5,     438.5,       0.0);
     ( 478045.9, 3734985.8,     437.7,     437.7,       0.0);
( 478095.9, 3734985.8,     437.2,     437.2,       0.0);
     ( 478145.9, 3734985.8,     436.6,     436.6,       0.0);
( 478195.9, 3734985.8,     436.2,     436.2,       0.0);
     ( 478245.9, 3734985.8,     435.9,     435.9,       0.0);
( 478295.9, 3734985.8,     435.1,     435.1,       0.0);
     ( 478345.9, 3734985.8,     435.0,     435.0,       0.0);
( 478395.9, 3734985.8,     434.9,     434.9,       0.0);
     ( 478445.9, 3734985.8,     435.5,     435.5,       0.0);
( 478495.9, 3734985.8,     435.4,     435.4,       0.0);
     ( 478545.9, 3734985.8,     435.5,     435.5,       0.0);
( 478595.9, 3734985.8,     435.3,     435.3,       0.0);
     ( 478645.9, 3734985.8,     434.9,     434.9,       0.0);
( 478695.9, 3734985.8,     434.2,     434.2,       0.0);
     ( 478745.9, 3734985.8,     433.4,     433.4,       0.0);
( 478795.9, 3734985.8,     432.8,     432.8,       0.0);
     ( 478845.9, 3734985.8,     432.4,     432.4,       0.0);
( 478895.9, 3734985.8,     432.1,     432.1,       0.0);
     ( 478945.9, 3734985.8,     431.8,     431.8,       0.0);
( 478995.9, 3734985.8,     431.6,     431.6,       0.0);
     ( 479045.9, 3734985.8,     431.5,     431.5,       0.0);
( 479095.9, 3734985.8,     431.4,     431.4,       0.0);
     ( 479145.9, 3734985.8,     431.1,     431.1,       0.0);
( 479195.9, 3734985.8,     430.9,     430.9,       0.0);
     ( 479245.9, 3734985.8,     430.8,     430.8,       0.0);
( 479295.9, 3734985.8,     430.6,     430.6,       0.0);
     ( 479345.9, 3734985.8,     430.4,     430.4,       0.0);
( 479395.9, 3734985.8,     430.3,     430.3,       0.0);
     ( 479445.9, 3734985.8,     430.3,     430.3,       0.0);
( 479495.9, 3734985.8,     430.5,     430.5,       0.0);
     ( 479545.9, 3734985.8,     430.4,     430.4,       0.0);
( 479595.9, 3734985.8,     430.6,     430.6,       0.0);
     ( 479645.9, 3734985.8,     429.9,     429.9,       0.0);
( 479695.9, 3734985.8,     429.2,     429.2,       0.0);
     ( 479745.9, 3734985.8,     431.1,     431.1,       0.0);
( 479795.9, 3734985.8,     430.9,     430.9,       0.0);
     ( 479845.9, 3734985.8,     431.1,     431.1,       0.0);
( 479895.9, 3734985.8,     431.0,     431.0,       0.0);
     ( 479945.9, 3734985.8,     430.8,     430.8,       0.0);
( 479995.9, 3734985.8,     430.6,     430.6,       0.0);
     ( 480045.9, 3734985.8,     430.3,     430.3,       0.0);
( 480095.9, 3734985.8,     430.2,     430.2,       0.0);
     ( 480145.9, 3734985.8,     430.4,     430.4,       0.0);
( 480195.9, 3734985.8,     430.6,     430.6,       0.0);
     ( 480245.9, 3734985.8,     430.6,     430.6,       0.0);
( 480295.9, 3734985.8,     430.7,     430.7,       0.0);
     ( 480345.9, 3734985.8,     430.7,     430.7,       0.0);
( 480395.9, 3734985.8,     430.8,     430.8,       0.0);
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     ( 480445.9, 3734985.8,     430.9,     430.9,       0.0);
( 480495.9, 3734985.8,     430.9,     430.9,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480545.9, 3734985.8, 430.9, 430.9, 0.0);
(480595.9, 3734985.8, 431.0, 431.0, 0.0);
(480645.9, 3734985.8, 431.0, 431.0, 0.0);
(480695.9, 3734985.8, 431.0, 431.0, 0.0);
(480745.9, 3734985.8, 431.0, 431.0, 0.0);
(480795.9, 3734985.8, 431.0, 431.0, 0.0);
(480845.9, 3734985.8, 431.1, 431.1, 0.0);
(480895.9, 3734985.8, 431.2, 431.2, 0.0);
(480945.9, 3734985.8, 431.3, 431.3, 0.0);
(480995.9, 3734985.8, 431.4, 431.4, 0.0);
(481045.9, 3734985.8, 431.6, 431.6, 0.0);
(481095.9, 3734985.8, 431.4, 431.4, 0.0);
(481145.9, 3734985.8, 431.4, 431.4, 0.0);
(481195.9, 3734985.8, 431.4, 431.4, 0.0);
(481245.9, 3734985.8, 431.5, 431.5, 0.0);
(477545.9, 3735035.8, 446.7, 446.7, 0.0);
(477595.9, 3735035.8, 445.1, 445.1, 0.0);
(477645.9, 3735035.8, 444.3, 444.3, 0.0);
(477695.9, 3735035.8, 443.7, 443.7, 0.0);
(477745.9, 3735035.8, 442.7, 442.7, 0.0);
(477795.9, 3735035.8, 441.7, 441.7, 0.0);
(477845.9, 3735035.8, 440.8, 440.8, 0.0);
(477895.9, 3735035.8, 440.1, 440.1, 0.0);
(477945.9, 3735035.8, 439.3, 439.3, 0.0);
(477995.9, 3735035.8, 438.5, 438.5, 0.0);
(478045.9, 3735035.8, 438.0, 438.0, 0.0);
(478095.9, 3735035.8, 437.7, 437.7, 0.0);
(478145.9, 3735035.8, 437.1, 437.1, 0.0);
(478195.9, 3735035.8, 436.6, 436.6, 0.0);
(478245.9, 3735035.8, 436.1, 436.1, 0.0);
(478295.9, 3735035.8, 435.5, 435.5, 0.0);
(478345.9, 3735035.8, 435.4, 435.4, 0.0);
(478395.9, 3735035.8, 435.2, 435.2, 0.0);
(478445.9, 3735035.8, 435.9, 435.9, 0.0);
(478495.9, 3735035.8, 436.0, 436.0, 0.0);
(478545.9, 3735035.8, 435.9, 435.9, 0.0);

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     ( 478595.9, 3735035.8,     435.6,     435.6,       0.0);
( 478645.9, 3735035.8,     435.1,     435.1,       0.0);
     ( 478695.9, 3735035.8,     434.3,     434.3,       0.0);
( 478745.9, 3735035.8,     433.5,     433.5,       0.0);
     ( 478795.9, 3735035.8,     432.9,     432.9,       0.0);
( 478845.9, 3735035.8,     432.5,     432.5,       0.0);
     ( 478895.9, 3735035.8,     432.3,     432.3,       0.0);
( 478945.9, 3735035.8,     432.1,     432.1,       0.0);
     ( 478995.9, 3735035.8,     431.9,     431.9,       0.0);
( 479045.9, 3735035.8,     431.8,     431.8,       0.0);
     ( 479095.9, 3735035.8,     431.4,     431.4,       0.0);
( 479145.9, 3735035.8,     431.1,     431.1,       0.0);
     ( 479195.9, 3735035.8,     430.9,     430.9,       0.0);
( 479245.9, 3735035.8,     430.8,     430.8,       0.0);
     ( 479295.9, 3735035.8,     430.7,     430.7,       0.0);
( 479345.9, 3735035.8,     430.5,     430.5,       0.0);
     ( 479395.9, 3735035.8,     430.3,     430.3,       0.0);
( 479445.9, 3735035.8,     430.3,     430.3,       0.0);
     ( 479495.9, 3735035.8,     430.4,     430.4,       0.0);
( 479545.9, 3735035.8,     430.4,     430.4,       0.0);
     ( 479595.9, 3735035.8,     430.4,     430.4,       0.0);
( 479645.9, 3735035.8,     430.9,     430.9,       0.0);
     ( 479695.9, 3735035.8,     429.6,     429.6,       0.0);
( 479745.9, 3735035.8,     429.4,     429.4,       0.0);
     ( 479795.9, 3735035.8,     430.9,     430.9,       0.0);
( 479845.9, 3735035.8,     430.9,     430.9,       0.0);
     ( 479895.9, 3735035.8,     431.0,     431.0,       0.0);
( 479945.9, 3735035.8,     430.7,     430.7,       0.0);
     ( 479995.9, 3735035.8,     430.5,     430.5,       0.0);
( 480045.9, 3735035.8,     430.2,     430.2,       0.0);
     ( 480095.9, 3735035.8,     430.2,     430.2,       0.0);
( 480145.9, 3735035.8,     430.3,     430.3,       0.0);
     ( 480195.9, 3735035.8,     430.5,     430.5,       0.0);
( 480245.9, 3735035.8,     430.6,     430.6,       0.0);
     ( 480295.9, 3735035.8,     430.7,     430.7,       0.0);
( 480345.9, 3735035.8,     430.7,     430.7,       0.0);
     ( 480395.9, 3735035.8,     430.8,     430.8,       0.0);
( 480445.9, 3735035.8,     430.8,     430.8,       0.0);
     ( 480495.9, 3735035.8,     430.9,     430.9,       0.0);
( 480545.9, 3735035.8,     430.9,     430.9,       0.0);
     ( 480595.9, 3735035.8,     430.9,     430.9,       0.0);
( 480645.9, 3735035.8,     430.9,     430.9,       0.0);
     ( 480695.9, 3735035.8,     431.0,     431.0,       0.0);
( 480745.9, 3735035.8,     430.9,     430.9,       0.0);
     ( 480795.9, 3735035.8,     431.0,     431.0,       0.0);
( 480845.9, 3735035.8,     431.0,     431.0,       0.0);
     ( 480895.9, 3735035.8,     431.2,     431.2,       0.0);
( 480945.9, 3735035.8,     431.2,     431.2,       0.0);
     ( 480995.9, 3735035.8,     431.4,     431.4,       0.0);
( 481045.9, 3735035.8,     431.5,     431.5,       0.0);
     ( 481095.9, 3735035.8,     431.3,     431.3,       0.0);
( 481145.9, 3735035.8,     431.3,     431.3,       0.0);
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     ( 481195.9, 3735035.8,     431.4,     431.4,       0.0);
( 481245.9, 3735035.8,     431.5,     431.5,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477545.9, 3735085.8, 446.4, 446.4, 0.0);
(477595.9, 3735085.8, 445.5, 445.5, 0.0);
(477645.9, 3735085.8, 444.8, 444.8, 0.0);
(477695.9, 3735085.8, 444.0, 444.0, 0.0);
(477745.9, 3735085.8, 442.9, 442.9, 0.0);
(477795.9, 3735085.8, 441.8, 441.8, 0.0);
(477845.9, 3735085.8, 440.8, 440.8, 0.0);
(477895.9, 3735085.8, 440.1, 440.1, 0.0);
(477945.9, 3735085.8, 439.4, 439.4, 0.0);
(477995.9, 3735085.8, 438.7, 438.7, 0.0);
(478045.9, 3735085.8, 438.0, 438.0, 0.0);
(478095.9, 3735085.8, 437.6, 437.6, 0.0);
(478145.9, 3735085.8, 437.1, 437.1, 0.0);
(478195.9, 3735085.8, 436.6, 436.6, 0.0);
(478245.9, 3735085.8, 436.2, 436.2, 0.0);
(478295.9, 3735085.8, 435.9, 435.9, 0.0);
(478345.9, 3735085.8, 435.7, 435.7, 0.0);
(478395.9, 3735085.8, 435.9, 435.9, 0.0);
(478445.9, 3735085.8, 436.5, 436.5, 0.0);
(478495.9, 3735085.8, 436.6, 436.6, 0.0);
(478545.9, 3735085.8, 436.1, 436.1, 0.0);
(478595.9, 3735085.8, 435.4, 435.4, 0.0);
(478645.9, 3735085.8, 434.7, 434.7, 0.0);
(478695.9, 3735085.8, 434.1, 434.1, 0.0);
(478745.9, 3735085.8, 433.6, 433.6, 0.0);
(478795.9, 3735085.8, 433.2, 433.2, 0.0);
(478845.9, 3735085.8, 432.8, 432.8, 0.0);
(478895.9, 3735085.8, 432.6, 432.6, 0.0);
(478945.9, 3735085.8, 432.3, 432.3, 0.0);
(478995.9, 3735085.8, 432.2, 432.2, 0.0);
(479045.9, 3735085.8, 431.9, 431.9, 0.0);
(479095.9, 3735085.8, 431.6, 431.6, 0.0);
(479145.9, 3735085.8, 431.2, 431.2, 0.0);
(479195.9, 3735085.8, 431.0, 431.0, 0.0);
(479245.9, 3735085.8, 430.9, 430.9, 0.0);
(479295.9, 3735085.8, 430.8, 430.8, 0.0);

```
     ( 479345.9, 3735085.8,     430.5,     430.5,       0.0);
( 479395.9, 3735085.8,     430.4,     430.4,       0.0);
     ( 479445.9, 3735085.8,     430.3,     430.3,       0.0);
( 479495.9, 3735085.8,     430.4,     430.4,       0.0);
     ( 479545.9, 3735085.8,     430.4,     430.4,       0.0);
( 479595.9, 3735085.8,     430.4,     430.4,       0.0);
     ( 479645.9, 3735085.8,     430.4,     430.4,       0.0);
( 479695.9, 3735085.8,     430.8,     430.8,       0.0);
     ( 479745.9, 3735085.8,     429.4,     429.4,       0.0);
( 479795.9, 3735085.8,     429.4,     429.4,       0.0);
     ( 479845.9, 3735085.8,     431.1,     431.1,       0.0);
( 479895.9, 3735085.8,     430.8,     430.8,       0.0);
     ( 479945.9, 3735085.8,     430.2,     430.2,       0.0);
( 479995.9, 3735085.8,     429.9,     429.9,       0.0);
     ( 480045.9, 3735085.8,     429.8,     429.8,       0.0);
( 480095.9, 3735085.8,     430.2,     430.2,       0.0);
     ( 480145.9, 3735085.8,     430.6,     430.6,       0.0);
( 480195.9, 3735085.8,     430.8,     430.8,       0.0);
     ( 480245.9, 3735085.8,     430.8,     430.8,       0.0);
( 480295.9, 3735085.8,     430.9,     430.9,       0.0);
     ( 480345.9, 3735085.8,     430.7,     430.7,       0.0);
( 480395.9, 3735085.8,     431.1,     431.1,       0.0);
     ( 480445.9, 3735085.8,     431.2,     431.2,       0.0);
( 480495.9, 3735085.8,     431.2,     431.2,       0.0);
     ( 480545.9, 3735085.8,     431.1,     431.1,       0.0);
( 480595.9, 3735085.8,     430.8,     430.8,       0.0);
     ( 480645.9, 3735085.8,     430.9,     430.9,       0.0);
( 480695.9, 3735085.8,     430.9,     430.9,       0.0);
     ( 480745.9, 3735085.8,     431.0,     431.0,       0.0);
( 480795.9, 3735085.8,     431.0,     431.0,       0.0);
     ( 480845.9, 3735085.8,     431.0,     431.0,       0.0);
( 480895.9, 3735085.8,     431.1,     431.1,       0.0);
     ( 480945.9, 3735085.8,     431.1,     431.1,       0.0);
( 480995.9, 3735085.8,     431.3,     431.3,       0.0);
     ( 481045.9, 3735085.8,     431.4,     431.4,       0.0);
( 481095.9, 3735085.8,     431.3,     431.3,       0.0);
     ( 481145.9, 3735085.8,     431.3,     431.3,       0.0);
( 481195.9, 3735085.8,     431.4,     431.4,       0.0);
     ( 481245.9, 3735085.8,     431.6,     431.6,       0.0);
( 477545.9, 3735135.8,     446.7,     446.7,       0.0);
     ( 477595.9, 3735135.8,     445.8,     445.8,       0.0);
( 477645.9, 3735135.8,     444.8,     444.8,       0.0);
     ( 477695.9, 3735135.8,     443.9,     443.9,       0.0);
( 477745.9, 3735135.8,     442.8,     442.8,       0.0);
     ( 477795.9, 3735135.8,     441.8,     441.8,       0.0);
( 477845.9, 3735135.8,     441.0,     441.0,       0.0);
     ( 477895.9, 3735135.8,     440.4,     440.4,       0.0);
( 477945.9, 3735135.8,     439.7,     439.7,       0.0);
     ( 477995.9, 3735135.8,     439.0,     439.0,       0.0);
( 478045.9, 3735135.8,     438.3,     438.3,       0.0);
     ( 478095.9, 3735135.8,     437.8,     437.8,       0.0);
( 478145.9, 3735135.8,     437.2,     437.2,       0.0);
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     ( 478195.9, 3735135.8,     436.6,     436.6,       0.0);
( 478245.9, 3735135.8,     436.4,     436.4,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478295.9, 3735135.8, 436.3, 436.3, 0.0);
(478345.9, 3735135.8, 436.1, 436.1, 0.0);
(478395.9, 3735135.8, 436.7, 436.7, 0.0);
(478445.9, 3735135.8, 437.2, 437.2, 0.0);
(478495.9, 3735135.8, 436.9, 436.9, 0.0);
(478545.9, 3735135.8, 436.2, 436.2, 0.0);
(478595.9, 3735135.8, 435.6, 435.6, 0.0);
(478645.9, 3735135.8, 435.0, 435.0, 0.0);
(478695.9, 3735135.8, 434.7, 434.7, 0.0);
(478745.9, 3735135.8, 434.2, 434.2, 0.0);
(478795.9, 3735135.8, 433.7, 433.7, 0.0);
(478845.9, 3735135.8, 433.2, 433.2, 0.0);
(478895.9, 3735135.8, 432.8, 432.8, 0.0);
(478945.9, 3735135.8, 432.6, 432.6, 0.0);
(478995.9, 3735135.8, 432.4, 432.4, 0.0);
(479045.9, 3735135.8, 432.0, 432.0, 0.0);
(479095.9, 3735135.8, 431.7, 431.7, 0.0);
(479145.9, 3735135.8, 431.3, 431.3, 0.0);
(479195.9, 3735135.8, 431.1, 431.1, 0.0);
(479245.9, 3735135.8, 430.9, 430.9, 0.0);
(479295.9, 3735135.8, 430.9, 430.9, 0.0);
(479345.9, 3735135.8, 430.6, 430.6, 0.0);
(479395.9, 3735135.8, 430.4, 430.4, 0.0);
(479445.9, 3735135.8, 430.3, 430.3, 0.0);
(479495.9, 3735135.8, 430.4, 430.4, 0.0);
(479545.9, 3735135.8, 430.4, 430.4, 0.0);
(479595.9, 3735135.8, 430.4, 430.4, 0.0);
(479645.9, 3735135.8, 430.4, 430.4, 0.0);
(479695.9, 3735135.8, 430.4, 430.4, 0.0);
(479745.9, 3735135.8, 430.9, 430.9, 0.0);
(479795.9, 3735135.8, 429.4, 429.4, 0.0);
(479845.9, 3735135.8, 429.8, 429.8, 0.0);
(479895.9, 3735135.8, 430.7, 430.7, 0.0);
(479945.9, 3735135.8, 429.2, 429.2, 0.0);
(479995.9, 3735135.8, 428.1, 428.1, 0.0);
(480045.9, 3735135.8, 428.8, 428.8, 0.0);

```
     ( 480095.9, 3735135.8,     430.1,     430.1,       0.0);
( 480145.9, 3735135.8,     430.3,     430.3,       0.0);
     ( 480195.9, 3735135.8,     430.4,     430.4,       0.0);
( 480245.9, 3735135.8,     430.5,     430.5,       0.0);
     ( 480295.9, 3735135.8,     430.6,     430.6,       0.0);
( 480345.9, 3735135.8,     430.6,     430.6,       0.0);
     ( 480395.9, 3735135.8,     430.8,     430.8,       0.0);
( 480445.9, 3735135.8,     430.8,     430.8,       0.0);
     ( 480495.9, 3735135.8,     430.9,     430.9,       0.0);
( 480545.9, 3735135.8,     430.9,     430.9,       0.0);
     ( 480595.9, 3735135.8,     430.8,     430.8,       0.0);
( 480645.9, 3735135.8,     430.9,     430.9,       0.0);
     ( 480695.9, 3735135.8,     431.0,     431.0,       0.0);
( 480745.9, 3735135.8,     431.0,     431.0,       0.0);
     ( 480795.9, 3735135.8,     431.0,     431.0,       0.0);
( 480845.9, 3735135.8,     431.1,     431.1,       0.0);
     ( 480895.9, 3735135.8,     431.1,     431.1,       0.0);
( 480945.9, 3735135.8,     431.1,     431.1,       0.0);
     ( 480995.9, 3735135.8,     431.3,     431.3,       0.0);
( 481045.9, 3735135.8,     431.4,     431.4,       0.0);
     ( 481095.9, 3735135.8,     431.3,     431.3,       0.0);
( 481145.9, 3735135.8,     431.3,     431.3,       0.0);
     ( 481195.9, 3735135.8,     431.4,     431.4,       0.0);
( 481245.9, 3735135.8,     431.6,     431.6,       0.0);
     ( 477545.9, 3735185.8,     447.2,     447.2,       0.0);
( 477595.9, 3735185.8,     446.2,     446.2,       0.0);
     ( 477645.9, 3735185.8,     445.1,     445.1,       0.0);
( 477695.9, 3735185.8,     444.1,     444.1,       0.0);
     ( 477745.9, 3735185.8,     442.6,     442.6,       0.0);
( 477795.9, 3735185.8,     441.6,     441.6,       0.0);
     ( 477845.9, 3735185.8,     441.4,     441.4,       0.0);
( 477895.9, 3735185.8,     440.5,     440.5,       0.0);
     ( 477945.9, 3735185.8,     439.5,     439.5,       0.0);
( 477995.9, 3735185.8,     439.0,     439.0,       0.0);
     ( 478045.9, 3735185.8,     438.6,     438.6,       0.0);
( 478095.9, 3735185.8,     437.9,     437.9,       0.0);
     ( 478145.9, 3735185.8,     437.3,     437.3,       0.0);
( 478195.9, 3735185.8,     436.8,     436.8,       0.0);
     ( 478245.9, 3735185.8,     436.9,     436.9,       0.0);
( 478295.9, 3735185.8,     436.6,     436.6,       0.0);
     ( 478345.9, 3735185.8,     436.3,     436.3,       0.0);
( 478395.9, 3735185.8,     436.7,     436.7,       0.0);
     ( 478445.9, 3735185.8,     437.5,     437.5,       0.0);
( 478495.9, 3735185.8,     437.9,     437.9,       0.0);
     ( 478545.9, 3735185.8,     437.4,     437.4,       0.0);
( 478595.9, 3735185.8,     436.8,     436.8,       0.0);
     ( 478645.9, 3735185.8,     436.1,     436.1,       0.0);
( 478695.9, 3735185.8,     435.5,     435.5,       0.0);
     ( 478745.9, 3735185.8,     434.9,     434.9,       0.0);
( 478795.9, 3735185.8,     434.4,     434.4,       0.0);
     ( 478845.9, 3735185.8,     433.6,     433.6,       0.0);
( 478895.9, 3735185.8,     433.1,     433.1,       0.0);
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     ( 478945.9, 3735185.8,     432.9,     432.9,       0.0);
( 478995.9, 3735185.8,     432.7,     432.7,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479045.9, 3735185.8, 432.3, 432.3, 0.0);
(479095.9, 3735185.8, 431.8, 431.8, 0.0);
(479145.9, 3735185.8, 431.4, 431.4, 0.0);
(479195.9, 3735185.8, 431.2, 431.2, 0.0);
(479245.9, 3735185.8, 431.0, 431.0, 0.0);
(479295.9, 3735185.8, 430.9, 430.9, 0.0);
(479345.9, 3735185.8, 430.6, 430.6, 0.0);
(479395.9, 3735185.8, 430.4, 430.4, 0.0);
(479445.9, 3735185.8, 430.4, 430.4, 0.0);
(479495.9, 3735185.8, 430.5, 430.5, 0.0);
(479545.9, 3735185.8, 430.4, 430.4, 0.0);
(479595.9, 3735185.8, 430.3, 430.3, 0.0);
(479645.9, 3735185.8, 430.3, 430.3, 0.0);
(479695.9, 3735185.8, 430.4, 430.4, 0.0);
(479745.9, 3735185.8, 430.6, 430.6, 0.0);
(479795.9, 3735185.8, 431.2, 431.2, 0.0);
(479845.9, 3735185.8, 429.1, 429.1, 0.0);
(479895.9, 3735185.8, 429.6, 429.6, 0.0);
(479945.9, 3735185.8, 430.1, 430.1, 0.0);
(479995.9, 3735185.8, 428.9, 428.9, 0.0);
(480045.9, 3735185.8, 429.0, 429.0, 0.0);
(480095.9, 3735185.8, 430.1, 430.1, 0.0);
(480145.9, 3735185.8, 430.4, 430.4, 0.0);
(480195.9, 3735185.8, 430.4, 430.4, 0.0);
(480245.9, 3735185.8, 430.5, 430.5, 0.0);
(480295.9, 3735185.8, 430.6, 430.6, 0.0);
(480345.9, 3735185.8, 430.6, 430.6, 0.0);
(480395.9, 3735185.8, 430.9, 430.9, 0.0);
(480445.9, 3735185.8, 431.0, 431.0, 0.0);
(480495.9, 3735185.8, 431.0, 431.0, 0.0);
(480545.9, 3735185.8, 431.1, 431.1, 0.0);
(480595.9, 3735185.8, 430.9, 430.9, 0.0);
(480645.9, 3735185.8, 430.9, 430.9, 0.0);
(480695.9, 3735185.8, 431.0, 431.0, 0.0);
(480745.9, 3735185.8, 431.0, 431.0, 0.0);
(480795.9, 3735185.8, 431.1, 431.1, 0.0);

```
     ( 480845.9, 3735185.8,     431.1,     431.1,       0.0);
( 480895.9, 3735185.8,     431.1,     431.1,       0.0);
     ( 480945.9, 3735185.8,     431.1,     431.1,       0.0);
( 480995.9, 3735185.8,     431.3,     431.3,       0.0);
     ( 481045.9, 3735185.8,     431.4,     431.4,       0.0);
( 481095.9, 3735185.8,     431.3,     431.3,       0.0);
     ( 481145.9, 3735185.8,     431.3,     431.3,       0.0);
( 481195.9, 3735185.8,     431.4,     431.4,       0.0);
     ( 481245.9, 3735185.8,     431.6,     431.6,       0.0);
( 477545.9, 3735235.8,     447.9,     447.9,       0.0);
     ( 477595.9, 3735235.8,     446.6,     446.6,       0.0);
( 477645.9, 3735235.8,     445.0,     445.0,       0.0);
     ( 477695.9, 3735235.8,     443.8,     443.8,       0.0);
( 477745.9, 3735235.8,     442.5,     442.5,       0.0);
     ( 477795.9, 3735235.8,     442.1,     442.1,       0.0);
( 477845.9, 3735235.8,     442.0,     442.0,       0.0);
     ( 477895.9, 3735235.8,     440.3,     440.3,       0.0);
( 477945.9, 3735235.8,     439.9,     439.9,       0.0);
     ( 477995.9, 3735235.8,     439.3,     439.3,       0.0);
( 478045.9, 3735235.8,     438.5,     438.5,       0.0);
     ( 478095.9, 3735235.8,     437.7,     437.7,       0.0);
( 478145.9, 3735235.8,     437.2,     437.2,       0.0);
     ( 478195.9, 3735235.8,     437.0,     437.0,       0.0);
( 478245.9, 3735235.8,     437.1,     437.1,       0.0);
     ( 478295.9, 3735235.8,     436.8,     436.8,       0.0);
( 478345.9, 3735235.8,     436.6,     436.6,       0.0);
     ( 478395.9, 3735235.8,     436.7,     436.7,       0.0);
( 478445.9, 3735235.8,     437.5,     437.5,       0.0);
     ( 478495.9, 3735235.8,     437.5,     437.5,       0.0);
( 478545.9, 3735235.8,     436.8,     436.8,       0.0);
     ( 478595.9, 3735235.8,     436.2,     436.2,       0.0);
( 478645.9, 3735235.8,     435.6,     435.6,       0.0);
     ( 478695.9, 3735235.8,     435.0,     435.0,       0.0);
( 478745.9, 3735235.8,     434.5,     434.5,       0.0);
     ( 478795.9, 3735235.8,     434.2,     434.2,       0.0);
( 478845.9, 3735235.8,     433.8,     433.8,       0.0);
     ( 478895.9, 3735235.8,     433.4,     433.4,       0.0);
( 478945.9, 3735235.8,     433.2,     433.2,       0.0);
     ( 478995.9, 3735235.8,     433.0,     433.0,       0.0);
( 479045.9, 3735235.8,     432.6,     432.6,       0.0);
     ( 479095.9, 3735235.8,     432.2,     432.2,       0.0);
( 479145.9, 3735235.8,     431.7,     431.7,       0.0);
     ( 479195.9, 3735235.8,     431.4,     431.4,       0.0);
( 479245.9, 3735235.8,     431.1,     431.1,       0.0);
     ( 479295.9, 3735235.8,     430.9,     430.9,       0.0);
( 479345.9, 3735235.8,     430.7,     430.7,       0.0);
     ( 479395.9, 3735235.8,     430.5,     430.5,       0.0);
( 479445.9, 3735235.8,     430.4,     430.4,       0.0);
     ( 479495.9, 3735235.8,     430.4,     430.4,       0.0);
( 479545.9, 3735235.8,     430.5,     430.5,       0.0);
     ( 479595.9, 3735235.8,     430.4,     430.4,       0.0);
( 479645.9, 3735235.8,     430.4,     430.4,       0.0);
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     ( 479695.9, 3735235.8,     430.4,     430.4,       0.0);
( 479745.9, 3735235.8,     430.4,     430.4,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479795.9, 3735235.8, 430.6, 430.6, 0.0);
(479845.9, 3735235.8, 430.9, 430.9, 0.0);
(479895.9, 3735235.8, 429.1, 429.1, 0.0);
(479945.9, 3735235.8, 429.7, 429.7, 0.0);
(479995.9, 3735235.8, 430.2, 430.2, 0.0);
(480045.9, 3735235.8, 429.5, 429.5, 0.0);
(480095.9, 3735235.8, 430.0, 430.0, 0.0);
(480145.9, 3735235.8, 430.4, 430.4, 0.0);
(480195.9, 3735235.8, 430.5, 430.5, 0.0);
(480245.9, 3735235.8, 430.6, 430.6, 0.0);
(480295.9, 3735235.8, 430.6, 430.6, 0.0);
(480345.9, 3735235.8, 430.6, 430.6, 0.0);
(480395.9, 3735235.8, 431.0, 431.0, 0.0);
(480445.9, 3735235.8, 431.1, 431.1, 0.0);
(480495.9, 3735235.8, 431.1, 431.1, 0.0);
(480545.9, 3735235.8, 431.1, 431.1, 0.0);
(480595.9, 3735235.8, 430.9, 430.9, 0.0);
(480645.9, 3735235.8, 431.0, 431.0, 0.0);
(480695.9, 3735235.8, 431.0, 431.0, 0.0);
(480745.9, 3735235.8, 431.0, 431.0, 0.0);
(480795.9, 3735235.8, 431.1, 431.1, 0.0);
(480845.9, 3735235.8, 431.1, 431.1, 0.0);
(480895.9, 3735235.8, 431.1, 431.1, 0.0);
(480945.9, 3735235.8, 431.2, 431.2, 0.0);
(480995.9, 3735235.8, 431.3, 431.3, 0.0);
(481045.9, 3735235.8, 431.4, 431.4, 0.0);
(481095.9, 3735235.8, 431.3, 431.3, 0.0);
(481145.9, 3735235.8, 431.3, 431.3, 0.0);
(481195.9, 3735235.8, 431.4, 431.4, 0.0);
(481245.9, 3735235.8, 431.5, 431.5, 0.0);
(477545.9, 3735285.8, 448.2, 448.2, 0.0);
(477595.9, 3735285.8, 446.5, 446.5, 0.0);
(477645.9, 3735285.8, 445.0, 445.0, 0.0);
(477695.9, 3735285.8, 444.0, 444.0, 0.0);
(477745.9, 3735285.8, 443.2, 443.2, 0.0);
(477795.9, 3735285.8, 442.9, 442.9, 0.0);

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     ( 477845.9, 3735285.8,     442.0,     442.0,       0.0);
( 477895.9, 3735285.8,     441.1,     441.1,       0.0);
     ( 477945.9, 3735285.8,     440.8,     440.8,       0.0);
( 477995.9, 3735285.8,     439.6,     439.6,       0.0);
     ( 478045.9, 3735285.8,     438.7,     438.7,       0.0);
( 478095.9, 3735285.8,     438.1,     438.1,       0.0);
     ( 478145.9, 3735285.8,     437.7,     437.7,       0.0);
( 478195.9, 3735285.8,     437.3,     437.3,       0.0);
     ( 478245.9, 3735285.8,     437.5,     437.5,       0.0);
( 478295.9, 3735285.8,     437.2,     437.2,       0.0);
     ( 478345.9, 3735285.8,     437.1,     437.1,       0.0);
( 478395.9, 3735285.8,     437.2,     437.2,       0.0);
     ( 478445.9, 3735285.8,     437.6,     437.6,       0.0);
( 478495.9, 3735285.8,     437.4,     437.4,       0.0);
     ( 478545.9, 3735285.8,     436.8,     436.8,       0.0);
( 478595.9, 3735285.8,     436.3,     436.3,       0.0);
     ( 478645.9, 3735285.8,     435.8,     435.8,       0.0);
( 478695.9, 3735285.8,     435.2,     435.2,       0.0);
     ( 478745.9, 3735285.8,     434.9,     434.9,       0.0);
( 478795.9, 3735285.8,     434.6,     434.6,       0.0);
     ( 478845.9, 3735285.8,     434.1,     434.1,       0.0);
( 478895.9, 3735285.8,     433.7,     433.7,       0.0);
     ( 478945.9, 3735285.8,     433.6,     433.6,       0.0);
( 478995.9, 3735285.8,     433.2,     433.2,       0.0);
     ( 479045.9, 3735285.8,     432.9,     432.9,       0.0);
( 479095.9, 3735285.8,     432.4,     432.4,       0.0);
     ( 479145.9, 3735285.8,     432.1,     432.1,       0.0);
( 479195.9, 3735285.8,     431.8,     431.8,       0.0);
     ( 479245.9, 3735285.8,     431.4,     431.4,       0.0);
( 479295.9, 3735285.8,     431.1,     431.1,       0.0);
     ( 479345.9, 3735285.8,     430.9,     430.9,       0.0);
( 479395.9, 3735285.8,     430.6,     430.6,       0.0);
     ( 479445.9, 3735285.8,     430.5,     430.5,       0.0);
( 479495.9, 3735285.8,     430.5,     430.5,       0.0);
     ( 479545.9, 3735285.8,     430.5,     430.5,       0.0);
( 479595.9, 3735285.8,     430.5,     430.5,       0.0);
     ( 479645.9, 3735285.8,     430.5,     430.5,       0.0);
( 479695.9, 3735285.8,     430.6,     430.6,       0.0);
     ( 479745.9, 3735285.8,     430.5,     430.5,       0.0);
( 479795.9, 3735285.8,     430.5,     430.5,       0.0);
     ( 479845.9, 3735285.8,     430.6,     430.6,       0.0);
( 479895.9, 3735285.8,     430.1,     430.1,       0.0);
     ( 479945.9, 3735285.8,     429.1,     429.1,       0.0);
( 479995.9, 3735285.8,     430.0,     430.0,       0.0);
     ( 480045.9, 3735285.8,     430.3,     430.3,       0.0);
( 480095.9, 3735285.8,     430.2,     430.2,       0.0);
     ( 480145.9, 3735285.8,     430.3,     430.3,       0.0);
( 480195.9, 3735285.8,     430.4,     430.4,       0.0);
     ( 480245.9, 3735285.8,     430.4,     430.4,       0.0);
( 480295.9, 3735285.8,     430.4,     430.4,       0.0);
     ( 480345.9, 3735285.8,     430.5,     430.5,       0.0);
( 480395.9, 3735285.8,     430.6,     430.6,       0.0);
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     ( 480445.9, 3735285.8,     430.7,     430.7,       0.0);
( 480495.9, 3735285.8,     430.7,     430.7,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480545.9, 3735285.8, 430.8, 430.8, 0.0);
(480595.9, 3735285.8, 430.8, 430.8, 0.0);
(480645.9, 3735285.8, 430.9, 430.9, 0.0);
(480695.9, 3735285.8, 431.0, 431.0, 0.0);
(480745.9, 3735285.8, 431.1, 431.1, 0.0);
(480795.9, 3735285.8, 431.1, 431.1, 0.0);
(480845.9, 3735285.8, 431.1, 431.1, 0.0);
(480895.9, 3735285.8, 431.1, 431.1, 0.0);
(480945.9, 3735285.8, 431.2, 431.2, 0.0);
(480995.9, 3735285.8, 431.3, 431.3, 0.0);
(481045.9, 3735285.8, 431.4, 431.4, 0.0);
(481095.9, 3735285.8, 431.2, 431.2, 0.0);
(481145.9, 3735285.8, 431.3, 431.3, 0.0);
(481195.9, 3735285.8, 431.4, 431.4, 0.0);
(481245.9, 3735285.8, 431.4, 431.4, 0.0);
(477545.9, 3735335.8, 448.3, 448.3, 0.0);
(477595.9, 3735335.8, 446.3, 446.3, 0.0);
(477645.9, 3735335.8, 444.6, 444.6, 0.0);
(477695.9, 3735335.8, 443.9, 443.9, 0.0);
(477745.9, 3735335.8, 443.8, 443.8, 0.0);
(477795.9, 3735335.8, 443.6, 443.6, 0.0);
(477845.9, 3735335.8, 442.1, 442.1, 0.0);
(477895.9, 3735335.8, 441.5, 441.5, 0.0);
(477945.9, 3735335.8, 440.6, 440.6, 0.0);
(477995.9, 3735335.8, 439.0, 439.0, 0.0);
(478045.9, 3735335.8, 438.5, 438.5, 0.0);
(478095.9, 3735335.8, 438.4, 438.4, 0.0);
(478145.9, 3735335.8, 438.4, 438.4, 0.0);
(478195.9, 3735335.8, 436.9, 436.9, 0.0);
(478245.9, 3735335.8, 438.4, 438.4, 0.0);
(478295.9, 3735335.8, 437.8, 437.8, 0.0);
(478345.9, 3735335.8, 437.6, 437.6, 0.0);
(478395.9, 3735335.8, 437.6, 437.6, 0.0);
(478445.9, 3735335.8, 438.0, 438.0, 0.0);
(478495.9, 3735335.8, 437.7, 437.7, 0.0);
(478545.9, 3735335.8, 437.3, 437.3, 0.0);

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     ( 478595.9, 3735335.8,     437.3,     437.3,       0.0);
( 478645.9, 3735335.8,     435.9,     435.9,       0.0);
     ( 478695.9, 3735335.8,     435.5,     435.5,       0.0);
( 478745.9, 3735335.8,     435.4,     435.4,       0.0);
     ( 478795.9, 3735335.8,     434.5,     434.5,       0.0);
( 478845.9, 3735335.8,     434.0,     434.0,       0.0);
     ( 478895.9, 3735335.8,     433.9,     433.9,       0.0);
( 478945.9, 3735335.8,     433.7,     433.7,       0.0);
     ( 478995.9, 3735335.8,     433.1,     433.1,       0.0);
( 479045.9, 3735335.8,     432.7,     432.7,       0.0);
     ( 479095.9, 3735335.8,     432.4,     432.4,       0.0);
( 479145.9, 3735335.8,     432.0,     432.0,       0.0);
     ( 479195.9, 3735335.8,     431.7,     431.7,       0.0);
( 479245.9, 3735335.8,     431.4,     431.4,       0.0);
     ( 479295.9, 3735335.8,     431.1,     431.1,       0.0);
( 479345.9, 3735335.8,     430.9,     430.9,       0.0);
     ( 479395.9, 3735335.8,     430.7,     430.7,       0.0);
( 479445.9, 3735335.8,     430.5,     430.5,       0.0);
     ( 479495.9, 3735335.8,     430.5,     430.5,       0.0);
( 479545.9, 3735335.8,     430.5,     430.5,       0.0);
     ( 479595.9, 3735335.8,     430.4,     430.4,       0.0);
( 479645.9, 3735335.8,     430.4,     430.4,       0.0);
     ( 479695.9, 3735335.8,     430.5,     430.5,       0.0);
( 479745.9, 3735335.8,     430.5,     430.5,       0.0);
     ( 479795.9, 3735335.8,     430.6,     430.6,       0.0);
( 479845.9, 3735335.8,     430.7,     430.7,       0.0);
     ( 479895.9, 3735335.8,     430.9,     430.9,       0.0);
( 479945.9, 3735335.8,     430.1,     430.1,       0.0);
     ( 479995.9, 3735335.8,     429.1,     429.1,       0.0);
( 480045.9, 3735335.8,     430.4,     430.4,       0.0);
     ( 480095.9, 3735335.8,     430.5,     430.5,       0.0);
( 480145.9, 3735335.8,     430.4,     430.4,       0.0);
     ( 480195.9, 3735335.8,     430.5,     430.5,       0.0);
( 480245.9, 3735335.8,     430.5,     430.5,       0.0);
     ( 480295.9, 3735335.8,     430.5,     430.5,       0.0);
( 480345.9, 3735335.8,     430.5,     430.5,       0.0);
     ( 480395.9, 3735335.8,     430.6,     430.6,       0.0);
( 480445.9, 3735335.8,     430.7,     430.7,       0.0);
     ( 480495.9, 3735335.8,     430.7,     430.7,       0.0);
( 480545.9, 3735335.8,     430.7,     430.7,       0.0);
     ( 480595.9, 3735335.8,     430.7,     430.7,       0.0);
( 480645.9, 3735335.8,     430.8,     430.8,       0.0);
     ( 480695.9, 3735335.8,     430.9,     430.9,       0.0);
( 480745.9, 3735335.8,     431.1,     431.1,       0.0);
     ( 480795.9, 3735335.8,     431.1,     431.1,       0.0);
( 480845.9, 3735335.8,     431.1,     431.1,       0.0);
     ( 480895.9, 3735335.8,     431.2,     431.2,       0.0);
( 480945.9, 3735335.8,     431.2,     431.2,       0.0);
     ( 480995.9, 3735335.8,     431.3,     431.3,       0.0);
( 481045.9, 3735335.8,     431.4,     431.4,       0.0);
     ( 481095.9, 3735335.8,     431.2,     431.2,       0.0);
( 481145.9, 3735335.8,     431.2,     431.2,       0.0);
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     ( 481195.9, 3735335.8,     431.3,     431.3,       0.0);
( 481245.9, 3735335.8,     431.4,     431.4,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477545.9, 3735385.8, 447.8, 447.8, 0.0);
(477595.9, 3735385.8, 446.1, 446.1, 0.0);
(477645.9, 3735385.8, 445.0, 445.0, 0.0);
(477695.9, 3735385.8, 445.2, 445.2, 0.0);
(477745.9, 3735385.8, 444.8, 444.8, 0.0);
(477795.9, 3735385.8, 443.7, 443.7, 0.0);
(477845.9, 3735385.8, 442.5, 442.5, 0.0);
(477895.9, 3735385.8, 441.3, 441.3, 0.0);
(477945.9, 3735385.8, 439.9, 439.9, 0.0);
(477995.9, 3735385.8, 439.2, 439.2, 0.0);
(478045.9, 3735385.8, 439.1, 439.1, 0.0);
(478095.9, 3735385.8, 439.2, 439.2, 0.0);
(478145.9, 3735385.8, 438.7, 438.7, 0.0);
(478195.9, 3735385.8, 438.8, 438.8, 0.0);
(478245.9, 3735385.8, 439.1, 439.1, 0.0);
(478295.9, 3735385.8, 438.6, 438.6, 0.0);
(478345.9, 3735385.8, 438.2, 438.2, 0.0);
(478395.9, 3735385.8, 438.0, 438.0, 0.0);
(478445.9, 3735385.8, 437.9, 437.9, 0.0);
(478495.9, 3735385.8, 437.6, 437.6, 0.0);
(478545.9, 3735385.8, 437.1, 437.1, 0.0);
(478595.9, 3735385.8, 437.5, 437.5, 0.0);
(478645.9, 3735385.8, 436.1, 436.1, 0.0);
(478695.9, 3735385.8, 435.5, 435.5, 0.0);
(478745.9, 3735385.8, 434.9, 434.9, 0.0);
(478795.9, 3735385.8, 434.4, 434.4, 0.0);
(478845.9, 3735385.8, 434.1, 434.1, 0.0);
(478895.9, 3735385.8, 433.8, 433.8, 0.0);
(478945.9, 3735385.8, 433.3, 433.3, 0.0);
(478995.9, 3735385.8, 432.9, 432.9, 0.0);
(479045.9, 3735385.8, 432.4, 432.4, 0.0);
(479095.9, 3735385.8, 432.2, 432.2, 0.0);
(479145.9, 3735385.8, 431.9, 431.9, 0.0);
(479195.9, 3735385.8, 431.6, 431.6, 0.0);
(479245.9, 3735385.8, 431.3, 431.3, 0.0);
(479295.9, 3735385.8, 431.1, 431.1, 0.0);

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     ( 479345.9, 3735385.8,     430.9,     430.9,       0.0);
( 479395.9, 3735385.8,     430.8,     430.8,       0.0);
     ( 479445.9, 3735385.8,     430.6,     430.6,       0.0);
( 479495.9, 3735385.8,     430.6,     430.6,       0.0);
     ( 479545.9, 3735385.8,     430.5,     430.5,       0.0);
( 479595.9, 3735385.8,     430.4,     430.4,       0.0);
     ( 479645.9, 3735385.8,     430.4,     430.4,       0.0);
( 479695.9, 3735385.8,     430.5,     430.5,       0.0);
     ( 479745.9, 3735385.8,     430.5,     430.5,       0.0);
( 479795.9, 3735385.8,     430.6,     430.6,       0.0);
     ( 479845.9, 3735385.8,     430.5,     430.5,       0.0);
( 479895.9, 3735385.8,     430.9,     430.9,       0.0);
     ( 479945.9, 3735385.8,     430.7,     430.7,       0.0);
( 479995.9, 3735385.8,     430.6,     430.6,       0.0);
     ( 480045.9, 3735385.8,     429.2,     429.2,       0.0);
( 480095.9, 3735385.8,     430.4,     430.4,       0.0);
     ( 480145.9, 3735385.8,     430.6,     430.6,       0.0);
( 480195.9, 3735385.8,     430.5,     430.5,       0.0);
     ( 480245.9, 3735385.8,     430.5,     430.5,       0.0);
( 480295.9, 3735385.8,     430.5,     430.5,       0.0);
     ( 480345.9, 3735385.8,     430.5,     430.5,       0.0);
( 480395.9, 3735385.8,     430.5,     430.5,       0.0);
     ( 480445.9, 3735385.8,     430.6,     430.6,       0.0);
( 480495.9, 3735385.8,     430.7,     430.7,       0.0);
     ( 480545.9, 3735385.8,     430.7,     430.7,       0.0);
( 480595.9, 3735385.8,     430.8,     430.8,       0.0);
     ( 480645.9, 3735385.8,     430.8,     430.8,       0.0);
( 480695.9, 3735385.8,     430.9,     430.9,       0.0);
     ( 480745.9, 3735385.8,     431.0,     431.0,       0.0);
( 480795.9, 3735385.8,     431.0,     431.0,       0.0);
     ( 480845.9, 3735385.8,     431.1,     431.1,       0.0);
( 480895.9, 3735385.8,     431.1,     431.1,       0.0);
     ( 480945.9, 3735385.8,     431.1,     431.1,       0.0);
( 480995.9, 3735385.8,     431.3,     431.3,       0.0);
     ( 481045.9, 3735385.8,     431.4,     431.4,       0.0);
( 481095.9, 3735385.8,     431.1,     431.1,       0.0);
     ( 481145.9, 3735385.8,     431.1,     431.1,       0.0);
( 481195.9, 3735385.8,     431.2,     431.2,       0.0);
     ( 481245.9, 3735385.8,     431.4,     431.4,       0.0);
( 477545.9, 3735435.8,     447.2,     447.2,       0.0);
     ( 477595.9, 3735435.8,     446.1,     446.1,       0.0);
( 477645.9, 3735435.8,     446.0,     446.0,       0.0);
     ( 477695.9, 3735435.8,     446.2,     446.2,       0.0);
( 477745.9, 3735435.8,     445.1,     445.1,       0.0);
     ( 477795.9, 3735435.8,     443.9,     443.9,       0.0);
( 477845.9, 3735435.8,     442.7,     442.7,       0.0);
     ( 477895.9, 3735435.8,     441.5,     441.5,       0.0);
( 477945.9, 3735435.8,     440.2,     440.2,       0.0);
     ( 477995.9, 3735435.8,     439.8,     439.8,       0.0);
( 478045.9, 3735435.8,     439.8,     439.8,       0.0);
     ( 478095.9, 3735435.8,     439.5,     439.5,       0.0);
( 478145.9, 3735435.8,     438.8,     438.8,       0.0);
```

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     ( 478195.9, 3735435.8,     439.5,     439.5,       0.0);
( 478245.9, 3735435.8,     439.6,     439.6,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478295.9, 3735435.8, 439.4, 439.4, 0.0);
(478345.9, 3735435.8, 438.8, 438.8, 0.0);
(478395.9, 3735435.8, 438.3, 438.3, 0.0);
(478445.9, 3735435.8, 437.8, 437.8, 0.0);
(478495.9, 3735435.8, 437.3, 437.3, 0.0);
(478545.9, 3735435.8, 436.7, 436.7, 0.0);
(478595.9, 3735435.8, 436.4, 436.4, 0.0);
(478645.9, 3735435.8, 435.9, 435.9, 0.0);
(478695.9, 3735435.8, 435.7, 435.7, 0.0);
(478745.9, 3735435.8, 435.2, 435.2, 0.0);
(478795.9, 3735435.8, 434.6, 434.6, 0.0);
(478845.9, 3735435.8, 434.2, 434.2, 0.0);
(478895.9, 3735435.8, 433.8, 433.8, 0.0);
(478945.9, 3735435.8, 433.2, 433.2, 0.0);
(478995.9, 3735435.8, 432.9, 432.9, 0.0);
(479045.9, 3735435.8, 432.6, 432.6, 0.0);
(479095.9, 3735435.8, 432.4, 432.4, 0.0);
(479145.9, 3735435.8, 432.0, 432.0, 0.0);
(479195.9, 3735435.8, 431.7, 431.7, 0.0);
(479245.9, 3735435.8, 431.3, 431.3, 0.0);
(479295.9, 3735435.8, 431.2, 431.2, 0.0);
(479345.9, 3735435.8, 430.9, 430.9, 0.0);
(479395.9, 3735435.8, 430.8, 430.8, 0.0);
(479445.9, 3735435.8, 430.7, 430.7, 0.0);
(479495.9, 3735435.8, 430.6, 430.6, 0.0);
(479545.9, 3735435.8, 430.5, 430.5, 0.0);
(479595.9, 3735435.8, 430.5, 430.5, 0.0);
(479645.9, 3735435.8, 430.4, 430.4, 0.0);
(479695.9, 3735435.8, 430.5, 430.5, 0.0);
(479745.9, 3735435.8, 430.5, 430.5, 0.0);
(479795.9, 3735435.8, 430.6, 430.6, 0.0);
(479845.9, 3735435.8, 430.4, 430.4, 0.0);
(479895.9, 3735435.8, 430.6, 430.6, 0.0);
(479945.9, 3735435.8, 430.4, 430.4, 0.0);
(479995.9, 3735435.8, 430.8, 430.8, 0.0);
(480045.9, 3735435.8, 430.3, 430.3, 0.0);

```
     ( 480095.9, 3735435.8,     429.3,     429.3,       0.0);
( 480145.9, 3735435.8,     430.9,     430.9,       0.0);
     ( 480195.9, 3735435.8,     430.7,     430.7,       0.0);
( 480245.9, 3735435.8,     430.6,     430.6,       0.0);
     ( 480295.9, 3735435.8,     430.7,     430.7,       0.0);
( 480345.9, 3735435.8,     430.6,     430.6,       0.0);
     ( 480395.9, 3735435.8,     430.5,     430.5,       0.0);
( 480445.9, 3735435.8,     430.6,     430.6,       0.0);
     ( 480495.9, 3735435.8,     430.6,     430.6,       0.0);
( 480545.9, 3735435.8,     430.6,     430.6,       0.0);
     ( 480595.9, 3735435.8,     430.7,     430.7,       0.0);
( 480645.9, 3735435.8,     430.8,     430.8,       0.0);
     ( 480695.9, 3735435.8,     430.8,     430.8,       0.0);
( 480745.9, 3735435.8,     430.9,     430.9,       0.0);
     ( 480795.9, 3735435.8,     431.0,     431.0,       0.0);
( 480845.9, 3735435.8,     431.0,     431.0,       0.0);
     ( 480895.9, 3735435.8,     431.1,     431.1,       0.0);
( 480945.9, 3735435.8,     431.2,     431.2,       0.0);
     ( 480995.9, 3735435.8,     431.3,     431.3,       0.0);
( 481045.9, 3735435.8,     431.4,     431.4,       0.0);
     ( 481095.9, 3735435.8,     431.1,     431.1,       0.0);
( 481145.9, 3735435.8,     431.1,     431.1,       0.0);
     ( 481195.9, 3735435.8,     431.2,     431.2,       0.0);
( 481245.9, 3735435.8,     431.4,     431.4,       0.0);
     ( 477545.9, 3735485.8,     447.2,     447.2,       0.0);
( 477595.9, 3735485.8,     447.1,     447.1,       0.0);
     ( 477645.9, 3735485.8,     447.7,     447.7,       0.0);
( 477695.9, 3735485.8,     446.6,     446.6,       0.0);
     ( 477745.9, 3735485.8,     444.6,     444.6,       0.0);
( 477795.9, 3735485.8,     443.3,     443.3,       0.0);
     ( 477845.9, 3735485.8,     442.6,     442.6,       0.0);
( 477895.9, 3735485.8,     441.9,     441.9,       0.0);
     ( 477945.9, 3735485.8,     442.0,     442.0,       0.0);
( 477995.9, 3735485.8,     441.2,     441.2,       0.0);
     ( 478045.9, 3735485.8,     440.1,     440.1,       0.0);
( 478095.9, 3735485.8,     439.6,     439.6,       0.0);
     ( 478145.9, 3735485.8,     439.2,     439.2,       0.0);
( 478195.9, 3735485.8,     439.2,     439.2,       0.0);
     ( 478245.9, 3735485.8,     439.3,     439.3,       0.0);
( 478295.9, 3735485.8,     439.6,     439.6,       0.0);
     ( 478345.9, 3735485.8,     439.4,     439.4,       0.0);
( 478395.9, 3735485.8,     439.2,     439.2,       0.0);
     ( 478445.9, 3735485.8,     438.4,     438.4,       0.0);
( 478495.9, 3735485.8,     437.4,     437.4,       0.0);
     ( 478545.9, 3735485.8,     436.7,     436.7,       0.0);
( 478595.9, 3735485.8,     436.5,     436.5,       0.0);
     ( 478645.9, 3735485.8,     435.9,     435.9,       0.0);
( 478695.9, 3735485.8,     435.5,     435.5,       0.0);
     ( 478745.9, 3735485.8,     435.1,     435.1,       0.0);
( 478795.9, 3735485.8,     434.9,     434.9,       0.0);
     ( 478845.9, 3735485.8,     434.5,     434.5,       0.0);
( 478895.9, 3735485.8,     433.9,     433.9,       0.0);
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     ( 478945.9, 3735485.8,     433.4,     433.4,       0.0);
( 478995.9, 3735485.8,     433.1,     433.1,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479045.9, 3735485.8, 432.9, 432.9, 0.0);
(479095.9, 3735485.8, 432.6, 432.6, 0.0);
(479145.9, 3735485.8, 432.2, 432.2, 0.0);
(479195.9, 3735485.8, 431.8, 431.8, 0.0);
(479245.9, 3735485.8, 431.5, 431.5, 0.0);
(479295.9, 3735485.8, 431.3, 431.3, 0.0);
(479345.9, 3735485.8, 430.9, 430.9, 0.0);
(479395.9, 3735485.8, 430.8, 430.8, 0.0);
(479445.9, 3735485.8, 430.7, 430.7, 0.0);
(479495.9, 3735485.8, 430.7, 430.7, 0.0);
(479545.9, 3735485.8, 430.6, 430.6, 0.0);
(479595.9, 3735485.8, 430.6, 430.6, 0.0);
(479645.9, 3735485.8, 430.6, 430.6, 0.0);
(479695.9, 3735485.8, 430.5, 430.5, 0.0);
(479745.9, 3735485.8, 430.5, 430.5, 0.0);
(479795.9, 3735485.8, 430.5, 430.5, 0.0);
(479845.9, 3735485.8, 430.6, 430.6, 0.0);
(479895.9, 3735485.8, 430.4, 430.4, 0.0);
(479945.9, 3735485.8, 430.4, 430.4, 0.0);
(479995.9, 3735485.8, 430.4, 430.4, 0.0);
(480045.9, 3735485.8, 430.9, 430.9, 0.0);
(480095.9, 3735485.8, 430.2, 430.2, 0.0);
(480145.9, 3735485.8, 429.4, 429.4, 0.0);
(480195.9, 3735485.8, 431.1, 431.1, 0.0);
(480245.9, 3735485.8, 430.8, 430.8, 0.0);
(480295.9, 3735485.8, 430.8, 430.8, 0.0);
(480345.9, 3735485.8, 430.8, 430.8, 0.0);
(480395.9, 3735485.8, 430.8, 430.8, 0.0);
(480445.9, 3735485.8, 430.7, 430.7, 0.0);
(480495.9, 3735485.8, 430.6, 430.6, 0.0);
(480545.9, 3735485.8, 430.6, 430.6, 0.0);
(480595.9, 3735485.8, 430.7, 430.7, 0.0);
(480645.9, 3735485.8, 430.7, 430.7, 0.0);
(480695.9, 3735485.8, 430.8, 430.8, 0.0);
(480745.9, 3735485.8, 430.9, 430.9, 0.0);
(480795.9, 3735485.8, 431.0, 431.0, 0.0);

```
     ( 480845.9, 3735485.8,     431.1,     431.1,       0.0);
( 480895.9, 3735485.8,     431.2,     431.2,       0.0);
     ( 480945.9, 3735485.8,     431.1,     431.1,       0.0);
( 480995.9, 3735485.8,     431.3,     431.3,       0.0);
     ( 481045.9, 3735485.8,     431.4,     431.4,       0.0);
( 481095.9, 3735485.8,     431.0,     431.0,       0.0);
     ( 481145.9, 3735485.8,     431.0,     431.0,       0.0);
( 481195.9, 3735485.8,     431.2,     431.2,       0.0);
     ( 481245.9, 3735485.8,     431.3,     431.3,       0.0);
( 477545.9, 3735535.8,     447.8,     447.8,       0.0);
     ( 477595.9, 3735535.8,     447.8,     447.8,       0.0);
( 477645.9, 3735535.8,     447.9,     447.9,       0.0);
     ( 477695.9, 3735535.8,     446.5,     446.5,       0.0);
( 477745.9, 3735535.8,     444.7,     444.7,       0.0);
     ( 477795.9, 3735535.8,     444.1,     444.1,       0.0);
( 477845.9, 3735535.8,     443.5,     443.5,       0.0);
     ( 477895.9, 3735535.8,     443.5,     443.5,       0.0);
( 477945.9, 3735535.8,     443.3,     443.3,       0.0);
     ( 477995.9, 3735535.8,     442.1,     442.1,       0.0);
( 478045.9, 3735535.8,     440.5,     440.5,       0.0);
     ( 478095.9, 3735535.8,     440.0,     440.0,       0.0);
( 478145.9, 3735535.8,     439.6,     439.6,       0.0);
     ( 478195.9, 3735535.8,     439.5,     439.5,       0.0);
( 478245.9, 3735535.8,     439.9,     439.9,       0.0);
     ( 478295.9, 3735535.8,     440.0,     440.0,       0.0);
( 478345.9, 3735535.8,     439.6,     439.6,       0.0);
     ( 478395.9, 3735535.8,     439.3,     439.3,       0.0);
( 478445.9, 3735535.8,     438.6,     438.6,       0.0);
     ( 478495.9, 3735535.8,     437.6,     437.6,       0.0);
( 478545.9, 3735535.8,     436.7,     436.7,       0.0);
     ( 478595.9, 3735535.8,     436.3,     436.3,       0.0);
( 478645.9, 3735535.8,     436.1,     436.1,       0.0);
     ( 478695.9, 3735535.8,     435.7,     435.7,       0.0);
( 478745.9, 3735535.8,     435.2,     435.2,       0.0);
     ( 478795.9, 3735535.8,     434.9,     434.9,       0.0);
( 478845.9, 3735535.8,     434.6,     434.6,       0.0);
     ( 478895.9, 3735535.8,     434.1,     434.1,       0.0);
( 478945.9, 3735535.8,     433.6,     433.6,       0.0);
     ( 478995.9, 3735535.8,     433.3,     433.3,       0.0);
( 479045.9, 3735535.8,     433.0,     433.0,       0.0);
     ( 479095.9, 3735535.8,     432.8,     432.8,       0.0);
( 479145.9, 3735535.8,     432.6,     432.6,       0.0);
     ( 479195.9, 3735535.8,     432.2,     432.2,       0.0);
( 479245.9, 3735535.8,     431.8,     431.8,       0.0);
     ( 479295.9, 3735535.8,     431.5,     431.5,       0.0);
( 479345.9, 3735535.8,     431.1,     431.1,       0.0);
     ( 479395.9, 3735535.8,     430.9,     430.9,       0.0);
( 479445.9, 3735535.8,     431.0,     431.0,       0.0);
     ( 479495.9, 3735535.8,     430.8,     430.8,       0.0);
( 479545.9, 3735535.8,     430.7,     430.7,       0.0);
     ( 479595.9, 3735535.8,     430.6,     430.6,       0.0);
( 479645.9, 3735535.8,     430.6,     430.6,       0.0);
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     ( 479695.9, 3735535.8,     430.6,     430.6,       0.0);
( 479745.9, 3735535.8,     430.5,     430.5,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479795.9, 3735535.8, 430.5, 430.5, 0.0);
(479845.9, 3735535.8, 430.8, 430.8, 0.0);
(479895.9, 3735535.8, 430.5, 430.5, 0.0);
(479945.9, 3735535.8, 430.4, 430.4, 0.0);
(479995.9, 3735535.8, 430.5, 430.5, 0.0);
(480045.9, 3735535.8, 430.4, 430.4, 0.0);
(480095.9, 3735535.8, 430.9, 430.9, 0.0);
(480145.9, 3735535.8, 429.9, 429.9, 0.0);
(480195.9, 3735535.8, 429.7, 429.7, 0.0);
(480245.9, 3735535.8, 431.2, 431.2, 0.0);
(480295.9, 3735535.8, 430.8, 430.8, 0.0);
(480345.9, 3735535.8, 430.7, 430.7, 0.0);
(480395.9, 3735535.8, 430.7, 430.7, 0.0);
(480445.9, 3735535.8, 430.8, 430.8, 0.0);
(480495.9, 3735535.8, 430.7, 430.7, 0.0);
(480545.9, 3735535.8, 430.6, 430.6, 0.0);
(480595.9, 3735535.8, 430.6, 430.6, 0.0);
(480645.9, 3735535.8, 430.7, 430.7, 0.0);
(480695.9, 3735535.8, 430.8, 430.8, 0.0);
(480745.9, 3735535.8, 431.0, 431.0, 0.0);
(480795.9, 3735535.8, 431.1, 431.1, 0.0);
(480845.9, 3735535.8, 431.1, 431.1, 0.0);
(480895.9, 3735535.8, 431.2, 431.2, 0.0);
(480945.9, 3735535.8, 431.1, 431.1, 0.0);
(480995.9, 3735535.8, 431.3, 431.3, 0.0);
(481045.9, 3735535.8, 431.3, 431.3, 0.0);
(481095.9, 3735535.8, 431.0, 431.0, 0.0);
(481145.9, 3735535.8, 431.1, 431.1, 0.0);
(481195.9, 3735535.8, 431.2, 431.2, 0.0);
(481245.9, 3735535.8, 431.3, 431.3, 0.0);
(477545.9, 3735585.8, 448.5, 448.5, 0.0);
(477595.9, 3735585.8, 447.8, 447.8, 0.0);
(477645.9, 3735585.8, 446.6, 446.6, 0.0);
(477695.9, 3735585.8, 445.7, 445.7, 0.0);
(477745.9, 3735585.8, 444.9, 444.9, 0.0);
(477795.9, 3735585.8, 444.5, 444.5, 0.0);

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     ( 477845.9, 3735585.8,     444.1,     444.1,       0.0);
( 477895.9, 3735585.8,     443.7,     443.7,       0.0);
     ( 477945.9, 3735585.8,     442.4,     442.4,       0.0);
( 477995.9, 3735585.8,     441.3,     441.3,       0.0);
     ( 478045.9, 3735585.8,     440.8,     440.8,       0.0);
( 478095.9, 3735585.8,     440.3,     440.3,       0.0);
     ( 478145.9, 3735585.8,     439.9,     439.9,       0.0);
( 478195.9, 3735585.8,     440.1,     440.1,       0.0);
     ( 478245.9, 3735585.8,     440.3,     440.3,       0.0);
( 478295.9, 3735585.8,     440.2,     440.2,       0.0);
     ( 478345.9, 3735585.8,     439.7,     439.7,       0.0);
( 478395.9, 3735585.8,     439.1,     439.1,       0.0);
     ( 478445.9, 3735585.8,     438.2,     438.2,       0.0);
( 478495.9, 3735585.8,     437.2,     437.2,       0.0);
     ( 478545.9, 3735585.8,     436.4,     436.4,       0.0);
( 478595.9, 3735585.8,     436.2,     436.2,       0.0);
     ( 478645.9, 3735585.8,     435.7,     435.7,       0.0);
( 478695.9, 3735585.8,     435.4,     435.4,       0.0);
     ( 478745.9, 3735585.8,     435.5,     435.5,       0.0);
( 478795.9, 3735585.8,     434.9,     434.9,       0.0);
     ( 478845.9, 3735585.8,     434.5,     434.5,       0.0);
( 478895.9, 3735585.8,     434.1,     434.1,       0.0);
     ( 478945.9, 3735585.8,     433.7,     433.7,       0.0);
( 478995.9, 3735585.8,     433.5,     433.5,       0.0);
     ( 479045.9, 3735585.8,     433.2,     433.2,       0.0);
( 479095.9, 3735585.8,     432.8,     432.8,       0.0);
     ( 479145.9, 3735585.8,     432.6,     432.6,       0.0);
( 479195.9, 3735585.8,     432.3,     432.3,       0.0);
     ( 479245.9, 3735585.8,     431.8,     431.8,       0.0);
( 479295.9, 3735585.8,     431.5,     431.5,       0.0);
     ( 479345.9, 3735585.8,     431.2,     431.2,       0.0);
( 479395.9, 3735585.8,     431.1,     431.1,       0.0);
     ( 479445.9, 3735585.8,     431.1,     431.1,       0.0);
( 479495.9, 3735585.8,     431.0,     431.0,       0.0);
     ( 479545.9, 3735585.8,     430.8,     430.8,       0.0);
( 479595.9, 3735585.8,     430.6,     430.6,       0.0);
     ( 479645.9, 3735585.8,     430.6,     430.6,       0.0);
( 479695.9, 3735585.8,     430.6,     430.6,       0.0);
     ( 479745.9, 3735585.8,     430.6,     430.6,       0.0);
( 479795.9, 3735585.8,     430.5,     430.5,       0.0);
     ( 479845.9, 3735585.8,     430.8,     430.8,       0.0);
( 479895.9, 3735585.8,     430.6,     430.6,       0.0);
     ( 479945.9, 3735585.8,     430.5,     430.5,       0.0);
( 479995.9, 3735585.8,     430.5,     430.5,       0.0);
     ( 480045.9, 3735585.8,     430.5,     430.5,       0.0);
( 480095.9, 3735585.8,     430.5,     430.5,       0.0);
     ( 480145.9, 3735585.8,     430.9,     430.9,       0.0);
( 480195.9, 3735585.8,     429.7,     429.7,       0.0);
     ( 480245.9, 3735585.8,     429.7,     429.7,       0.0);
( 480295.9, 3735585.8,     430.9,     430.9,       0.0);
     ( 480345.9, 3735585.8,     430.6,     430.6,       0.0);
( 480395.9, 3735585.8,     430.6,     430.6,       0.0);
```

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     ( 480445.9, 3735585.8,     430.7,     430.7,       0.0);
( 480495.9, 3735585.8,     430.8,     430.8,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480545.9, 3735585.8, 430.6, 430.6, 0.0);
(480595.9, 3735585.8, 430.6, 430.6, 0.0);
(480645.9, 3735585.8, 430.7, 430.7, 0.0);
(480695.9, 3735585.8, 430.7, 430.7, 0.0);
(480745.9, 3735585.8, 430.9, 430.9, 0.0);
(480795.9, 3735585.8, 431.1, 431.1, 0.0);
(480845.9, 3735585.8, 431.1, 431.1, 0.0);
(480895.9, 3735585.8, 431.1, 431.1, 0.0);
(480945.9, 3735585.8, 431.1, 431.1, 0.0);
(480995.9, 3735585.8, 431.2, 431.2, 0.0);
(481045.9, 3735585.8, 431.2, 431.2, 0.0);
(481095.9, 3735585.8, 431.0, 431.0, 0.0);
(481145.9, 3735585.8, 431.1, 431.1, 0.0);
(481195.9, 3735585.8, 431.2, 431.2, 0.0);
(481245.9, 3735585.8, 431.3, 431.3, 0.0);
(477545.9, 3735635.8, 448.6, 448.6, 0.0);
(477595.9, 3735635.8, 447.7, 447.7, 0.0);
(477645.9, 3735635.8, 447.4, 447.4, 0.0);
(477695.9, 3735635.8, 446.6, 446.6, 0.0);
(477745.9, 3735635.8, 445.6, 445.6, 0.0);
(477795.9, 3735635.8, 445.0, 445.0, 0.0);
(477845.9, 3735635.8, 444.5, 444.5, 0.0);
(477895.9, 3735635.8, 443.1, 443.1, 0.0);
(477945.9, 3735635.8, 442.0, 442.0, 0.0);
(477995.9, 3735635.8, 441.3, 441.3, 0.0);
(478045.9, 3735635.8, 441.2, 441.2, 0.0);
(478095.9, 3735635.8, 440.7, 440.7, 0.0);
(478145.9, 3735635.8, 440.3, 440.3, 0.0);
(478195.9, 3735635.8, 440.4, 440.4, 0.0);
(478245.9, 3735635.8, 440.3, 440.3, 0.0);
(478295.9, 3735635.8, 440.2, 440.2, 0.0);
(478345.9, 3735635.8, 439.9, 439.9, 0.0);
(478395.9, 3735635.8, 439.4, 439.4, 0.0);
(478445.9, 3735635.8, 438.2, 438.2, 0.0);
(478495.9, 3735635.8, 436.8, 436.8, 0.0);
(478545.9, 3735635.8, 436.2, 436.2, 0.0);

```
     ( 478595.9, 3735635.8,     436.2,     436.2,       0.0);
( 478645.9, 3735635.8,     435.8,     435.8,       0.0);
     ( 478695.9, 3735635.8,     435.9,     435.9,       0.0);
( 478745.9, 3735635.8,     436.0,     436.0,       0.0);
     ( 478795.9, 3735635.8,     435.3,     435.3,       0.0);
( 478845.9, 3735635.8,     434.8,     434.8,       0.0);
     ( 478895.9, 3735635.8,     434.4,     434.4,       0.0);
( 478945.9, 3735635.8,     434.2,     434.2,       0.0);
     ( 478995.9, 3735635.8,     433.9,     433.9,       0.0);
( 479045.9, 3735635.8,     433.3,     433.3,       0.0);
     ( 479095.9, 3735635.8,     432.7,     432.7,       0.0);
( 479145.9, 3735635.8,     432.4,     432.4,       0.0);
     ( 479195.9, 3735635.8,     432.0,     432.0,       0.0);
( 479245.9, 3735635.8,     431.7,     431.7,       0.0);
     ( 479295.9, 3735635.8,     431.6,     431.6,       0.0);
( 479345.9, 3735635.8,     431.4,     431.4,       0.0);
     ( 479395.9, 3735635.8,     431.3,     431.3,       0.0);
( 479445.9, 3735635.8,     431.1,     431.1,       0.0);
     ( 479495.9, 3735635.8,     431.0,     431.0,       0.0);
( 479545.9, 3735635.8,     431.0,     431.0,       0.0);
     ( 479595.9, 3735635.8,     430.7,     430.7,       0.0);
( 479645.9, 3735635.8,     430.6,     430.6,       0.0);
     ( 479695.9, 3735635.8,     430.6,     430.6,       0.0);
( 479745.9, 3735635.8,     430.7,     430.7,       0.0);
     ( 479795.9, 3735635.8,     430.5,     430.5,       0.0);
( 479845.9, 3735635.8,     430.6,     430.6,       0.0);
     ( 479895.9, 3735635.8,     430.6,     430.6,       0.0);
( 479945.9, 3735635.8,     430.6,     430.6,       0.0);
     ( 479995.9, 3735635.8,     430.6,     430.6,       0.0);
( 480045.9, 3735635.8,     430.6,     430.6,       0.0);
     ( 480095.9, 3735635.8,     430.6,     430.6,       0.0);
( 480145.9, 3735635.8,     430.6,     430.6,       0.0);
     ( 480195.9, 3735635.8,     430.7,     430.7,       0.0);
( 480245.9, 3735635.8,     429.7,     429.7,       0.0);
     ( 480295.9, 3735635.8,     430.0,     430.0,       0.0);
( 480345.9, 3735635.8,     431.3,     431.3,       0.0);
     ( 480395.9, 3735635.8,     430.7,     430.7,       0.0);
( 480445.9, 3735635.8,     430.8,     430.8,       0.0);
     ( 480495.9, 3735635.8,     430.7,     430.7,       0.0);
( 480545.9, 3735635.8,     430.7,     430.7,       0.0);
     ( 480595.9, 3735635.8,     430.6,     430.6,       0.0);
( 480645.9, 3735635.8,     430.6,     430.6,       0.0);
     ( 480695.9, 3735635.8,     430.7,     430.7,       0.0);
( 480745.9, 3735635.8,     430.8,     430.8,       0.0);
     ( 480795.9, 3735635.8,     431.0,     431.0,       0.0);
( 480845.9, 3735635.8,     431.0,     431.0,       0.0);
     ( 480895.9, 3735635.8,     431.1,     431.1,       0.0);
( 480945.9, 3735635.8,     431.0,     431.0,       0.0);
     ( 480995.9, 3735635.8,     431.1,     431.1,       0.0);
( 481045.9, 3735635.8,     431.2,     431.2,       0.0);
     ( 481095.9, 3735635.8,     431.0,     431.0,       0.0);
( 481145.9, 3735635.8,     431.1,     431.1,       0.0);
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     ( 481195.9, 3735635.8,     431.2,     431.2,       0.0);
( 481245.9, 3735635.8,     431.3,     431.3,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477545.9, 3735685.8, 448.9, 448.9, 0.0);
(477595.9, 3735685.8, 449.3, 449.3, 0.0);
(477645.9, 3735685.8, 448.0, 448.0, 0.0);
(477695.9, 3735685.8, 446.9, 446.9, 0.0);
(477745.9, 3735685.8, 446.8, 446.8, 0.0);
(477795.9, 3735685.8, 447.2, 447.2, 0.0);
(477845.9, 3735685.8, 444.9, 444.9, 0.0);
(477895.9, 3735685.8, 443.4, 443.4, 0.0);
(477945.9, 3735685.8, 442.9, 442.9, 0.0);
(477995.9, 3735685.8, 442.0, 442.0, 0.0);
(478045.9, 3735685.8, 441.6, 441.6, 0.0);
(478095.9, 3735685.8, 441.2, 441.2, 0.0);
(478145.9, 3735685.8, 440.9, 440.9, 0.0);
(478195.9, 3735685.8, 441.0, 441.0, 0.0);
(478245.9, 3735685.8, 441.0, 441.0, 0.0);
(478295.9, 3735685.8, 440.6, 440.6, 0.0);
(478345.9, 3735685.8, 439.9, 439.9, 0.0);
(478395.9, 3735685.8, 439.3, 439.3, 0.0);
(478445.9, 3735685.8, 437.9, 437.9, 0.0);
(478495.9, 3735685.8, 437.1, 437.1, 0.0);
(478545.9, 3735685.8, 436.5, 436.5, 0.0);
(478595.9, 3735685.8, 436.1, 436.1, 0.0);
(478645.9, 3735685.8, 436.1, 436.1, 0.0);
(478695.9, 3735685.8, 436.3, 436.3, 0.0);
(478745.9, 3735685.8, 436.2, 436.2, 0.0);
(478795.9, 3735685.8, 435.8, 435.8, 0.0);
(478845.9, 3735685.8, 435.2, 435.2, 0.0);
(478895.9, 3735685.8, 434.8, 434.8, 0.0);
(478945.9, 3735685.8, 434.4, 434.4, 0.0);
(478995.9, 3735685.8, 433.8, 433.8, 0.0);
(479045.9, 3735685.8, 433.2, 433.2, 0.0);
(479095.9, 3735685.8, 432.7, 432.7, 0.0);
(479145.9, 3735685.8, 432.4, 432.4, 0.0);
(479195.9, 3735685.8, 432.2, 432.2, 0.0);
(479245.9, 3735685.8, 432.0, 432.0, 0.0);
(479295.9, 3735685.8, 431.8, 431.8, 0.0);

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     ( 479345.9, 3735685.8,     431.7,     431.7,       0.0);
( 479395.9, 3735685.8,     431.5,     431.5,       0.0);
     ( 479445.9, 3735685.8,     431.2,     431.2,       0.0);
( 479495.9, 3735685.8,     431.1,     431.1,       0.0);
     ( 479545.9, 3735685.8,     431.0,     431.0,       0.0);
( 479595.9, 3735685.8,     430.8,     430.8,       0.0);
     ( 479645.9, 3735685.8,     430.7,     430.7,       0.0);
( 479695.9, 3735685.8,     430.8,     430.8,       0.0);
     ( 479745.9, 3735685.8,     430.8,     430.8,       0.0);
( 479795.9, 3735685.8,     430.7,     430.7,       0.0);
     ( 479845.9, 3735685.8,     430.5,     430.5,       0.0);
( 479895.9, 3735685.8,     430.6,     430.6,       0.0);
     ( 479945.9, 3735685.8,     430.6,     430.6,       0.0);
( 479995.9, 3735685.8,     430.7,     430.7,       0.0);
     ( 480045.9, 3735685.8,     430.7,     430.7,       0.0);
( 480095.9, 3735685.8,     430.7,     430.7,       0.0);
     ( 480145.9, 3735685.8,     430.6,     430.6,       0.0);
( 480195.9, 3735685.8,     430.6,     430.6,       0.0);
     ( 480245.9, 3735685.8,     430.9,     430.9,       0.0);
( 480295.9, 3735685.8,     429.6,     429.6,       0.0);
     ( 480345.9, 3735685.8,     430.3,     430.3,       0.0);
( 480395.9, 3735685.8,     431.2,     431.2,       0.0);
     ( 480445.9, 3735685.8,     430.8,     430.8,       0.0);
( 480495.9, 3735685.8,     430.8,     430.8,       0.0);
     ( 480545.9, 3735685.8,     430.8,     430.8,       0.0);
( 480595.9, 3735685.8,     430.7,     430.7,       0.0);
     ( 480645.9, 3735685.8,     430.7,     430.7,       0.0);
( 480695.9, 3735685.8,     430.7,     430.7,       0.0);
     ( 480745.9, 3735685.8,     430.7,     430.7,       0.0);
( 480795.9, 3735685.8,     430.9,     430.9,       0.0);
     ( 480845.9, 3735685.8,     431.0,     431.0,       0.0);
( 480895.9, 3735685.8,     431.0,     431.0,       0.0);
     ( 480945.9, 3735685.8,     430.9,     430.9,       0.0);
( 480995.9, 3735685.8,     431.0,     431.0,       0.0);
     ( 481045.9, 3735685.8,     431.1,     431.1,       0.0);
( 481095.9, 3735685.8,     431.0,     431.0,       0.0);
     ( 481145.9, 3735685.8,     431.1,     431.1,       0.0);
( 481195.9, 3735685.8,     431.2,     431.2,       0.0);
     ( 481245.9, 3735685.8,     431.3,     431.3,       0.0);
( 477545.9, 3735735.8,     449.8,     449.8,       0.0);
     ( 477595.9, 3735735.8,     449.3,     449.3,       0.0);
( 477645.9, 3735735.8,     448.2,     448.2,       0.0);
     ( 477695.9, 3735735.8,     448.3,     448.3,       0.0);
( 477745.9, 3735735.8,     448.9,     448.9,       0.0);
     ( 477795.9, 3735735.8,     449.0,     449.0,       0.0);
( 477845.9, 3735735.8,     445.2,     445.2,       0.0);
     ( 477895.9, 3735735.8,     444.1,     444.1,       0.0);
( 477945.9, 3735735.8,     444.1,     444.1,       0.0);
     ( 477995.9, 3735735.8,     442.7,     442.7,       0.0);
( 478045.9, 3735735.8,     442.0,     442.0,       0.0);
     ( 478095.9, 3735735.8,     441.6,     441.6,       0.0);
( 478145.9, 3735735.8,     441.2,     441.2,       0.0);
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     ( 478195.9, 3735735.8,     441.5,     441.5,       0.0);
( 478245.9, 3735735.8,     441.8,     441.8,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478295.9, 3735735.8, 440.5, 440.5, 0.0);
(478345.9, 3735735.8, 439.9, 439.9, 0.0);
(478395.9, 3735735.8, 439.2, 439.2, 0.0);
(478445.9, 3735735.8, 438.4, 438.4, 0.0);
(478495.9, 3735735.8, 438.0, 438.0, 0.0);
(478545.9, 3735735.8, 437.1, 437.1, 0.0);
(478595.9, 3735735.8, 436.3, 436.3, 0.0);
(478645.9, 3735735.8, 436.7, 436.7, 0.0);
(478695.9, 3735735.8, 436.8, 436.8, 0.0);
(478745.9, 3735735.8, 436.3, 436.3, 0.0);
(478795.9, 3735735.8, 436.1, 436.1, 0.0);
(478845.9, 3735735.8, 435.6, 435.6, 0.0);
(478895.9, 3735735.8, 435.1, 435.1, 0.0);
(478945.9, 3735735.8, 434.4, 434.4, 0.0);
(478995.9, 3735735.8, 433.7, 433.7, 0.0);
(479045.9, 3735735.8, 433.3, 433.3, 0.0);
(479095.9, 3735735.8, 432.9, 432.9, 0.0);
(479145.9, 3735735.8, 433.1, 433.1, 0.0);
(479195.9, 3735735.8, 433.1, 433.1, 0.0);
(479245.9, 3735735.8, 432.7, 432.7, 0.0);
(479295.9, 3735735.8, 432.1, 432.1, 0.0);
(479345.9, 3735735.8, 431.9, 431.9, 0.0);
(479395.9, 3735735.8, 431.7, 431.7, 0.0);
(479445.9, 3735735.8, 431.4, 431.4, 0.0);
(479495.9, 3735735.8, 431.3, 431.3, 0.0);
(479545.9, 3735735.8, 431.2, 431.2, 0.0);
(479595.9, 3735735.8, 430.9, 430.9, 0.0);
(479645.9, 3735735.8, 431.0, 431.0, 0.0);
(479695.9, 3735735.8, 431.0, 431.0, 0.0);
(479745.9, 3735735.8, 430.8, 430.8, 0.0);
(479795.9, 3735735.8, 430.8, 430.8, 0.0);
(479845.9, 3735735.8, 430.6, 430.6, 0.0);
(479895.9, 3735735.8, 430.8, 430.8, 0.0);
(479945.9, 3735735.8, 430.7, 430.7, 0.0);
(479995.9, 3735735.8, 430.7, 430.7, 0.0);
(480045.9, 3735735.8, 430.7, 430.7, 0.0);

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     ( 480095.9, 3735735.8,     430.7,     430.7,       0.0);
( 480145.9, 3735735.8,     430.6,     430.6,       0.0);
     ( 480195.9, 3735735.8,     430.5,     430.5,       0.0);
( 480245.9, 3735735.8,     430.7,     430.7,       0.0);
     ( 480295.9, 3735735.8,     431.1,     431.1,       0.0);
( 480345.9, 3735735.8,     429.5,     429.5,       0.0);
     ( 480395.9, 3735735.8,     430.2,     430.2,       0.0);
( 480445.9, 3735735.8,     431.0,     431.0,       0.0);
     ( 480495.9, 3735735.8,     430.8,     430.8,       0.0);
( 480545.9, 3735735.8,     430.8,     430.8,       0.0);
     ( 480595.9, 3735735.8,     430.8,     430.8,       0.0);
( 480645.9, 3735735.8,     430.8,     430.8,       0.0);
     ( 480695.9, 3735735.8,     430.8,     430.8,       0.0);
( 480745.9, 3735735.8,     430.8,     430.8,       0.0);
     ( 480795.9, 3735735.8,     430.8,     430.8,       0.0);
( 480845.9, 3735735.8,     431.0,     431.0,       0.0);
     ( 480895.9, 3735735.8,     431.0,     431.0,       0.0);
( 480945.9, 3735735.8,     430.9,     430.9,       0.0);
     ( 480995.9, 3735735.8,     431.0,     431.0,       0.0);
( 481045.9, 3735735.8,     431.1,     431.1,       0.0);
     ( 481095.9, 3735735.8,     431.0,     431.0,       0.0);
( 481145.9, 3735735.8,     431.1,     431.1,       0.0);
     ( 481195.9, 3735735.8,     431.2,     431.2,       0.0);
( 481245.9, 3735735.8,     431.2,     431.2,       0.0);
     ( 477545.9, 3735785.8,     450.5,     450.5,       0.0);
( 477595.9, 3735785.8,     449.8,     449.8,       0.0);
     ( 477645.9, 3735785.8,     449.0,     449.0,       0.0);
( 477695.9, 3735785.8,     450.0,     450.0,       0.0);
     ( 477745.9, 3735785.8,     449.3,     449.3,       0.0);
( 477795.9, 3735785.8,     446.8,     446.8,       0.0);
     ( 477845.9, 3735785.8,     445.9,     445.9,       0.0);
( 477895.9, 3735785.8,     445.6,     445.6,       0.0);
     ( 477945.9, 3735785.8,     444.8,     444.8,       0.0);
( 477995.9, 3735785.8,     443.4,     443.4,       0.0);
     ( 478045.9, 3735785.8,     442.7,     442.7,       0.0);
( 478095.9, 3735785.8,     442.1,     442.1,       0.0);
     ( 478145.9, 3735785.8,     441.6,     441.6,       0.0);
( 478195.9, 3735785.8,     441.9,     441.9,       0.0);
     ( 478245.9, 3735785.8,     441.3,     441.3,       0.0);
( 478295.9, 3735785.8,     440.5,     440.5,       0.0);
     ( 478345.9, 3735785.8,     440.1,     440.1,       0.0);
( 478395.9, 3735785.8,     439.7,     439.7,       0.0);
     ( 478445.9, 3735785.8,     438.9,     438.9,       0.0);
( 478495.9, 3735785.8,     438.1,     438.1,       0.0);
     ( 478545.9, 3735785.8,     436.9,     436.9,       0.0);
( 478595.9, 3735785.8,     436.7,     436.7,       0.0);
     ( 478645.9, 3735785.8,     437.3,     437.3,       0.0);
( 478695.9, 3735785.8,     437.1,     437.1,       0.0);
     ( 478745.9, 3735785.8,     436.4,     436.4,       0.0);
( 478795.9, 3735785.8,     436.1,     436.1,       0.0);
     ( 478845.9, 3735785.8,     435.7,     435.7,       0.0);
( 478895.9, 3735785.8,     435.2,     435.2,       0.0);
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     ( 478945.9, 3735785.8,     434.4,     434.4,       0.0);
( 478995.9, 3735785.8,     433.8,     433.8,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479045.9, 3735785.8, 433.4, 433.4, 0.0);
(479095.9, 3735785.8, 433.1, 433.1, 0.0);
(479145.9, 3735785.8, 433.2, 433.2, 0.0);
(479195.9, 3735785.8, 433.1, 433.1, 0.0);
(479245.9, 3735785.8, 432.9, 432.9, 0.0);
(479295.9, 3735785.8, 432.3, 432.3, 0.0);
(479345.9, 3735785.8, 432.2, 432.2, 0.0);
(479395.9, 3735785.8, 431.9, 431.9, 0.0);
(479445.9, 3735785.8, 431.7, 431.7, 0.0);
(479495.9, 3735785.8, 431.5, 431.5, 0.0);
(479545.9, 3735785.8, 431.3, 431.3, 0.0);
(479595.9, 3735785.8, 431.3, 431.3, 0.0);
(479645.9, 3735785.8, 431.2, 431.2, 0.0);
(479695.9, 3735785.8, 431.1, 431.1, 0.0);
(479745.9, 3735785.8, 430.8, 430.8, 0.0);
(479795.9, 3735785.8, 430.7, 430.7, 0.0);
(479845.9, 3735785.8, 430.8, 430.8, 0.0);
(479895.9, 3735785.8, 430.7, 430.7, 0.0);
(479945.9, 3735785.8, 430.7, 430.7, 0.0);
(479995.9, 3735785.8, 430.7, 430.7, 0.0);
(480045.9, 3735785.8, 430.7, 430.7, 0.0);
(480095.9, 3735785.8, 430.8, 430.8, 0.0);
(480145.9, 3735785.8, 430.7, 430.7, 0.0);
(480195.9, 3735785.8, 430.6, 430.6, 0.0);
(480245.9, 3735785.8, 430.6, 430.6, 0.0);
(480295.9, 3735785.8, 430.9, 430.9, 0.0);
(480345.9, 3735785.8, 430.8, 430.8, 0.0);
(480395.9, 3735785.8, 429.5, 429.5, 0.0);
(480445.9, 3735785.8, 430.6, 430.6, 0.0);
(480495.9, 3735785.8, 431.2, 431.2, 0.0);
(480545.9, 3735785.8, 430.9, 430.9, 0.0);
(480595.9, 3735785.8, 430.9, 430.9, 0.0);
(480645.9, 3735785.8, 430.8, 430.8, 0.0);
(480695.9, 3735785.8, 430.7, 430.7, 0.0);
(480745.9, 3735785.8, 430.7, 430.7, 0.0);
(480795.9, 3735785.8, 430.8, 430.8, 0.0);

```
     ( 480845.9, 3735785.8,     431.0,     431.0,       0.0);
( 480895.9, 3735785.8,     431.1,     431.1,       0.0);
     ( 480945.9, 3735785.8,     431.0,     431.0,       0.0);
( 480995.9, 3735785.8,     431.0,     431.0,       0.0);
     ( 481045.9, 3735785.8,     431.2,     431.2,       0.0);
( 481095.9, 3735785.8,     431.0,     431.0,       0.0);
     ( 481145.9, 3735785.8,     431.1,     431.1,       0.0);
( 481195.9, 3735785.8,     431.3,     431.3,       0.0);
     ( 481245.9, 3735785.8,     431.8,     431.8,       0.0);
( 477545.9, 3735835.8,     450.9,     450.9,       0.0);
     ( 477595.9, 3735835.8,     450.3,     450.3,       0.0);
( 477645.9, 3735835.8,     449.3,     449.3,       0.0);
     ( 477695.9, 3735835.8,     448.6,     448.6,       0.0);
( 477745.9, 3735835.8,     447.8,     447.8,       0.0);
     ( 477795.9, 3735835.8,     447.0,     447.0,       0.0);
( 477845.9, 3735835.8,     446.4,     446.4,       0.0);
     ( 477895.9, 3735835.8,     445.4,     445.4,       0.0);
( 477945.9, 3735835.8,     444.4,     444.4,       0.0);
     ( 477995.9, 3735835.8,     443.8,     443.8,       0.0);
( 478045.9, 3735835.8,     443.0,     443.0,       0.0);
     ( 478095.9, 3735835.8,     442.4,     442.4,       0.0);
( 478145.9, 3735835.8,     441.8,     441.8,       0.0);
     ( 478195.9, 3735835.8,     442.0,     442.0,       0.0);
( 478245.9, 3735835.8,     441.5,     441.5,       0.0);
     ( 478295.9, 3735835.8,     440.8,     440.8,       0.0);
( 478345.9, 3735835.8,     440.3,     440.3,       0.0);
     ( 478395.9, 3735835.8,     440.0,     440.0,       0.0);
( 478445.9, 3735835.8,     439.0,     439.0,       0.0);
     ( 478495.9, 3735835.8,     438.0,     438.0,       0.0);
( 478545.9, 3735835.8,     437.2,     437.2,       0.0);
     ( 478595.9, 3735835.8,     437.4,     437.4,       0.0);
( 478645.9, 3735835.8,     437.7,     437.7,       0.0);
     ( 478695.9, 3735835.8,     437.3,     437.3,       0.0);
( 478745.9, 3735835.8,     436.4,     436.4,       0.0);
     ( 478795.9, 3735835.8,     436.0,     436.0,       0.0);
( 478845.9, 3735835.8,     435.3,     435.3,       0.0);
     ( 478895.9, 3735835.8,     435.0,     435.0,       0.0);
( 478945.9, 3735835.8,     434.4,     434.4,       0.0);
     ( 478995.9, 3735835.8,     433.9,     433.9,       0.0);
( 479045.9, 3735835.8,     433.5,     433.5,       0.0);
     ( 479095.9, 3735835.8,     433.5,     433.5,       0.0);
( 479145.9, 3735835.8,     433.4,     433.4,       0.0);
     ( 479195.9, 3735835.8,     433.2,     433.2,       0.0);
( 479245.9, 3735835.8,     432.9,     432.9,       0.0);
     ( 479295.9, 3735835.8,     432.4,     432.4,       0.0);
( 479345.9, 3735835.8,     432.2,     432.2,       0.0);
     ( 479395.9, 3735835.8,     432.0,     432.0,       0.0);
( 479445.9, 3735835.8,     431.9,     431.9,       0.0);
     ( 479495.9, 3735835.8,     431.7,     431.7,       0.0);
( 479545.9, 3735835.8,     431.5,     431.5,       0.0);
     ( 479595.9, 3735835.8,     431.5,     431.5,       0.0);
( 479645.9, 3735835.8,     431.2,     431.2,       0.0);
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     ( 479695.9, 3735835.8,     431.0,     431.0,       0.0);
( 479745.9, 3735835.8,     430.8,     430.8,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479795.9, 3735835.8, 430.7, 430.7, 0.0);
(479845.9, 3735835.8, 430.7, 430.7, 0.0);
(479895.9, 3735835.8, 430.6, 430.6, 0.0);
(479945.9, 3735835.8, 430.6, 430.6, 0.0);
(479995.9, 3735835.8, 430.7, 430.7, 0.0);
(480045.9, 3735835.8, 430.8, 430.8, 0.0);
(480095.9, 3735835.8, 430.8, 430.8, 0.0);
(480145.9, 3735835.8, 430.8, 430.8, 0.0);
(480195.9, 3735835.8, 430.7, 430.7, 0.0);
(480245.9, 3735835.8, 430.7, 430.7, 0.0);
(480295.9, 3735835.8, 430.8, 430.8, 0.0);
(480345.9, 3735835.8, 431.0, 431.0, 0.0);
(480395.9, 3735835.8, 431.1, 431.1, 0.0);
(480445.9, 3735835.8, 429.5, 429.5, 0.0);
(480495.9, 3735835.8, 430.9, 430.9, 0.0);
(480545.9, 3735835.8, 431.1, 431.1, 0.0);
(480595.9, 3735835.8, 430.9, 430.9, 0.0);
(480645.9, 3735835.8, 430.9, 430.9, 0.0);
(480695.9, 3735835.8, 430.8, 430.8, 0.0);
(480745.9, 3735835.8, 430.8, 430.8, 0.0);
(480795.9, 3735835.8, 430.7, 430.7, 0.0);
(480845.9, 3735835.8, 430.9, 430.9, 0.0);
(480895.9, 3735835.8, 431.1, 431.1, 0.0);
(480945.9, 3735835.8, 431.0, 431.0, 0.0);
(480995.9, 3735835.8, 431.2, 431.2, 0.0);
(481045.9, 3735835.8, 431.3, 431.3, 0.0);
(481095.9, 3735835.8, 431.1, 431.1, 0.0);
(481145.9, 3735835.8, 431.5, 431.5, 0.0);
(481195.9, 3735835.8, 431.9, 431.9, 0.0);
(481245.9, 3735835.8, 431.9, 431.9, 0.0);
(477545.9, 3735885.8, 450.7, 450.7, 0.0);
(477595.9, 3735885.8, 449.6, 449.6, 0.0);
(477645.9, 3735885.8, 448.8, 448.8, 0.0);
(477695.9, 3735885.8, 448.0, 448.0, 0.0);
(477745.9, 3735885.8, 447.2, 447.2, 0.0);
(477795.9, 3735885.8, 446.4, 446.4, 0.0);

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     ( 477845.9, 3735885.8,     445.9,     445.9,       0.0);
( 477895.9, 3735885.8,     445.5,     445.5,       0.0);
     ( 477945.9, 3735885.8,     445.0,     445.0,       0.0);
( 477995.9, 3735885.8,     444.0,     444.0,       0.0);
     ( 478045.9, 3735885.8,     443.2,     443.2,       0.0);
( 478095.9, 3735885.8,     442.6,     442.6,       0.0);
     ( 478145.9, 3735885.8,     442.5,     442.5,       0.0);
( 478195.9, 3735885.8,     442.8,     442.8,       0.0);
     ( 478245.9, 3735885.8,     442.3,     442.3,       0.0);
( 478295.9, 3735885.8,     441.1,     441.1,       0.0);
     ( 478345.9, 3735885.8,     440.4,     440.4,       0.0);
( 478395.9, 3735885.8,     439.9,     439.9,       0.0);
     ( 478445.9, 3735885.8,     439.2,     439.2,       0.0);
( 478495.9, 3735885.8,     438.2,     438.2,       0.0);
     ( 478545.9, 3735885.8,     437.6,     437.6,       0.0);
( 478595.9, 3735885.8,     438.0,     438.0,       0.0);
     ( 478645.9, 3735885.8,     437.9,     437.9,       0.0);
( 478695.9, 3735885.8,     437.3,     437.3,       0.0);
     ( 478745.9, 3735885.8,     436.6,     436.6,       0.0);
( 478795.9, 3735885.8,     436.1,     436.1,       0.0);
     ( 478845.9, 3735885.8,     435.3,     435.3,       0.0);
( 478895.9, 3735885.8,     434.8,     434.8,       0.0);
     ( 478945.9, 3735885.8,     434.3,     434.3,       0.0);
( 478995.9, 3735885.8,     433.8,     433.8,       0.0);
     ( 479045.9, 3735885.8,     433.6,     433.6,       0.0);
( 479095.9, 3735885.8,     433.6,     433.6,       0.0);
     ( 479145.9, 3735885.8,     433.6,     433.6,       0.0);
( 479195.9, 3735885.8,     433.3,     433.3,       0.0);
     ( 479245.9, 3735885.8,     433.0,     433.0,       0.0);
( 479295.9, 3735885.8,     432.7,     432.7,       0.0);
     ( 479345.9, 3735885.8,     432.6,     432.6,       0.0);
( 479395.9, 3735885.8,     432.3,     432.3,       0.0);
     ( 479445.9, 3735885.8,     432.0,     432.0,       0.0);
( 479495.9, 3735885.8,     431.7,     431.7,       0.0);
     ( 479545.9, 3735885.8,     431.5,     431.5,       0.0);
( 479595.9, 3735885.8,     431.5,     431.5,       0.0);
     ( 479645.9, 3735885.8,     431.3,     431.3,       0.0);
( 479695.9, 3735885.8,     431.0,     431.0,       0.0);
     ( 479745.9, 3735885.8,     430.8,     430.8,       0.0);
( 479795.9, 3735885.8,     430.7,     430.7,       0.0);
     ( 479845.9, 3735885.8,     430.6,     430.6,       0.0);
( 479895.9, 3735885.8,     430.5,     430.5,       0.0);
     ( 479945.9, 3735885.8,     430.5,     430.5,       0.0);
( 479995.9, 3735885.8,     430.5,     430.5,       0.0);
     ( 480045.9, 3735885.8,     430.7,     430.7,       0.0);
( 480095.9, 3735885.8,     430.7,     430.7,       0.0);
     ( 480145.9, 3735885.8,     430.9,     430.9,       0.0);
( 480195.9, 3735885.8,     430.8,     430.8,       0.0);
     ( 480245.9, 3735885.8,     430.8,     430.8,       0.0);
( 480295.9, 3735885.8,     430.8,     430.8,       0.0);
     ( 480345.9, 3735885.8,     430.8,     430.8,       0.0);
( 480395.9, 3735885.8,     431.1,     431.1,       0.0);
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     ( 480445.9, 3735885.8,     431.1,     431.1,       0.0);
( 480495.9, 3735885.8,     429.4,     429.4,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480545.9, 3735885.8, 430.9, 430.9, 0.0);
(480595.9, 3735885.8, 430.9, 430.9, 0.0);
(480645.9, 3735885.8, 430.8, 430.8, 0.0);
(480695.9, 3735885.8, 430.8, 430.8, 0.0);
(480745.9, 3735885.8, 430.8, 430.8, 0.0);
(480795.9, 3735885.8, 430.7, 430.7, 0.0);
(480845.9, 3735885.8, 430.8, 430.8, 0.0);
(480895.9, 3735885.8, 431.1, 431.1, 0.0);
(480945.9, 3735885.8, 431.1, 431.1, 0.0);
(480995.9, 3735885.8, 431.2, 431.2, 0.0);
(481045.9, 3735885.8, 431.3, 431.3, 0.0);
(481095.9, 3735885.8, 431.7, 431.7, 0.0);
(481145.9, 3735885.8, 431.9, 431.9, 0.0);
(481195.9, 3735885.8, 431.7, 431.7, 0.0);
(481245.9, 3735885.8, 431.7, 431.7, 0.0);
(477545.9, 3735935.8, 450.2, 450.2, 0.0);
(477595.9, 3735935.8, 449.5, 449.5, 0.0);
(477645.9, 3735935.8, 448.7, 448.7, 0.0);
(477695.9, 3735935.8, 447.9, 447.9, 0.0);
(477745.9, 3735935.8, 447.2, 447.2, 0.0);
(477795.9, 3735935.8, 446.8, 446.8, 0.0);
(477845.9, 3735935.8, 446.1, 446.1, 0.0);
(477895.9, 3735935.8, 445.8, 445.8, 0.0);
(477945.9, 3735935.8, 445.3, 445.3, 0.0);
(477995.9, 3735935.8, 444.3, 444.3, 0.0);
(478045.9, 3735935.8, 443.3, 443.3, 0.0);
(478095.9, 3735935.8, 442.7, 442.7, 0.0);
(478145.9, 3735935.8, 443.1, 443.1, 0.0);
(478195.9, 3735935.8, 442.7, 442.7, 0.0);
(478245.9, 3735935.8, 441.8, 441.8, 0.0);
(478295.9, 3735935.8, 441.0, 441.0, 0.0);
(478345.9, 3735935.8, 440.3, 440.3, 0.0);
(478395.9, 3735935.8, 439.9, 439.9, 0.0);
(478445.9, 3735935.8, 439.3, 439.3, 0.0);
(478495.9, 3735935.8, 438.4, 438.4, 0.0);
(478545.9, 3735935.8, 438.3, 438.3, 0.0);

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     ( 478595.9, 3735935.8,     438.4,     438.4,       0.0);
( 478645.9, 3735935.8,     437.8,     437.8,       0.0);
     ( 478695.9, 3735935.8,     437.2,     437.2,       0.0);
( 478745.9, 3735935.8,     436.7,     436.7,       0.0);
     ( 478795.9, 3735935.8,     436.0,     436.0,       0.0);
( 478845.9, 3735935.8,     435.4,     435.4,       0.0);
     ( 478895.9, 3735935.8,     434.9,     434.9,       0.0);
( 478945.9, 3735935.8,     434.3,     434.3,       0.0);
     ( 478995.9, 3735935.8,     433.9,     433.9,       0.0);
( 479045.9, 3735935.8,     433.9,     433.9,       0.0);
     ( 479095.9, 3735935.8,     433.8,     433.8,       0.0);
( 479145.9, 3735935.8,     433.9,     433.9,       0.0);
     ( 479195.9, 3735935.8,     433.8,     433.8,       0.0);
( 479245.9, 3735935.8,     433.3,     433.3,       0.0);
     ( 479295.9, 3735935.8,     433.0,     433.0,       0.0);
( 479345.9, 3735935.8,     432.8,     432.8,       0.0);
     ( 479395.9, 3735935.8,     432.3,     432.3,       0.0);
( 479445.9, 3735935.8,     432.0,     432.0,       0.0);
     ( 479495.9, 3735935.8,     431.8,     431.8,       0.0);
( 479545.9, 3735935.8,     431.4,     431.4,       0.0);
     ( 479595.9, 3735935.8,     431.3,     431.3,       0.0);
( 479645.9, 3735935.8,     431.1,     431.1,       0.0);
     ( 479695.9, 3735935.8,     431.0,     431.0,       0.0);
( 479745.9, 3735935.8,     431.0,     431.0,       0.0);
     ( 479795.9, 3735935.8,     430.9,     430.9,       0.0);
( 479845.9, 3735935.8,     430.9,     430.9,       0.0);
     ( 479895.9, 3735935.8,     430.7,     430.7,       0.0);
( 479945.9, 3735935.8,     430.6,     430.6,       0.0);
     ( 479995.9, 3735935.8,     430.6,     430.6,       0.0);
( 480045.9, 3735935.8,     430.7,     430.7,       0.0);
     ( 480095.9, 3735935.8,     430.7,     430.7,       0.0);
( 480145.9, 3735935.8,     430.9,     430.9,       0.0);
     ( 480195.9, 3735935.8,     430.9,     430.9,       0.0);
( 480245.9, 3735935.8,     430.8,     430.8,       0.0);
     ( 480295.9, 3735935.8,     430.8,     430.8,       0.0);
( 480345.9, 3735935.8,     430.8,     430.8,       0.0);
     ( 480395.9, 3735935.8,     430.9,     430.9,       0.0);
( 480445.9, 3735935.8,     431.2,     431.2,       0.0);
     ( 480495.9, 3735935.8,     430.7,     430.7,       0.0);
( 480545.9, 3735935.8,     429.5,     429.5,       0.0);
     ( 480595.9, 3735935.8,     431.1,     431.1,       0.0);
( 480645.9, 3735935.8,     431.0,     431.0,       0.0);
     ( 480695.9, 3735935.8,     430.9,     430.9,       0.0);
( 480745.9, 3735935.8,     430.8,     430.8,       0.0);
     ( 480795.9, 3735935.8,     430.7,     430.7,       0.0);
( 480845.9, 3735935.8,     430.7,     430.7,       0.0);
     ( 480895.9, 3735935.8,     431.1,     431.1,       0.0);
( 480945.9, 3735935.8,     431.1,     431.1,       0.0);
     ( 480995.9, 3735935.8,     431.3,     431.3,       0.0);
( 481045.9, 3735935.8,     431.5,     431.5,       0.0);
     ( 481095.9, 3735935.8,     431.8,     431.8,       0.0);
( 481145.9, 3735935.8,     431.7,     431.7,       0.0);
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```
     ( 481195.9, 3735935.8,     431.4,     431.4,       0.0);
( 481245.9, 3735935.8,     431.4,     431.4,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477545.9, 3735985.8, 450.5, 450.5, 0.0);
(477595.9, 3735985.8, 449.9, 449.9, 0.0);
(477645.9, 3735985.8, 448.9, 448.9, 0.0);
(477695.9, 3735985.8, 448.3, 448.3, 0.0);
(477745.9, 3735985.8, 448.6, 448.6, 0.0);
(477795.9, 3735985.8, 448.0, 448.0, 0.0);
(477845.9, 3735985.8, 446.6, 446.6, 0.0);
(477895.9, 3735985.8, 446.2, 446.2, 0.0);
(477945.9, 3735985.8, 445.3, 445.3, 0.0);
(477995.9, 3735985.8, 444.3, 444.3, 0.0);
(478045.9, 3735985.8, 443.6, 443.6, 0.0);
(478095.9, 3735985.8, 443.0, 443.0, 0.0);
(478145.9, 3735985.8, 442.7, 442.7, 0.0);
(478195.9, 3735985.8, 441.6, 441.6, 0.0);
(478245.9, 3735985.8, 441.1, 441.1, 0.0);
(478295.9, 3735985.8, 440.8, 440.8, 0.0);
(478345.9, 3735985.8, 440.1, 440.1, 0.0);
(478395.9, 3735985.8, 439.5, 439.5, 0.0);
(478445.9, 3735985.8, 439.1, 439.1, 0.0);
(478495.9, 3735985.8, 439.0, 439.0, 0.0);
(478545.9, 3735985.8, 439.1, 439.1, 0.0);
(478595.9, 3735985.8, 438.5, 438.5, 0.0);
(478645.9, 3735985.8, 437.9, 437.9, 0.0);
(478695.9, 3735985.8, 437.1, 437.1, 0.0);
(478745.9, 3735985.8, 436.6, 436.6, 0.0);
(478795.9, 3735985.8, 436.4, 436.4, 0.0);
(478845.9, 3735985.8, 435.8, 435.8, 0.0);
(478895.9, 3735985.8, 435.1, 435.1, 0.0);
(478945.9, 3735985.8, 434.5, 434.5, 0.0);
(478995.9, 3735985.8, 434.1, 434.1, 0.0);
(479045.9, 3735985.8, 434.0, 434.0, 0.0);
(479095.9, 3735985.8, 434.0, 434.0, 0.0);
(479145.9, 3735985.8, 433.9, 433.9, 0.0);
(479195.9, 3735985.8, 433.8, 433.8, 0.0);
(479245.9, 3735985.8, 433.5, 433.5, 0.0);
(479295.9, 3735985.8, 433.2, 433.2, 0.0);

```
     ( 479345.9, 3735985.8,     432.9,     432.9,       0.0);
( 479395.9, 3735985.8,     432.5,     432.5,       0.0);
     ( 479445.9, 3735985.8,     432.1,     432.1,       0.0);
( 479495.9, 3735985.8,     431.8,     431.8,       0.0);
     ( 479545.9, 3735985.8,     431.5,     431.5,       0.0);
( 479595.9, 3735985.8,     431.4,     431.4,       0.0);
     ( 479645.9, 3735985.8,     431.2,     431.2,       0.0);
( 479695.9, 3735985.8,     431.2,     431.2,       0.0);
     ( 479745.9, 3735985.8,     431.2,     431.2,       0.0);
( 479795.9, 3735985.8,     431.1,     431.1,       0.0);
     ( 479845.9, 3735985.8,     431.1,     431.1,       0.0);
( 479895.9, 3735985.8,     430.9,     430.9,       0.0);
     ( 479945.9, 3735985.8,     430.7,     430.7,       0.0);
( 479995.9, 3735985.8,     430.7,     430.7,       0.0);
     ( 480045.9, 3735985.8,     430.8,     430.8,       0.0);
( 480095.9, 3735985.8,     430.7,     430.7,       0.0);
     ( 480145.9, 3735985.8,     430.8,     430.8,       0.0);
( 480195.9, 3735985.8,     430.8,     430.8,       0.0);
     ( 480245.9, 3735985.8,     430.9,     430.9,       0.0);
( 480295.9, 3735985.8,     430.9,     430.9,       0.0);
     ( 480345.9, 3735985.8,     430.8,     430.8,       0.0);
( 480395.9, 3735985.8,     430.8,     430.8,       0.0);
     ( 480445.9, 3735985.8,     430.9,     430.9,       0.0);
( 480495.9, 3735985.8,     431.1,     431.1,       0.0);
     ( 480545.9, 3735985.8,     430.5,     430.5,       0.0);
( 480595.9, 3735985.8,     429.5,     429.5,       0.0);
     ( 480645.9, 3735985.8,     431.4,     431.4,       0.0);
( 480695.9, 3735985.8,     431.0,     431.0,       0.0);
     ( 480745.9, 3735985.8,     431.0,     431.0,       0.0);
( 480795.9, 3735985.8,     430.7,     430.7,       0.0);
     ( 480845.9, 3735985.8,     430.6,     430.6,       0.0);
( 480895.9, 3735985.8,     431.0,     431.0,       0.0);
     ( 480945.9, 3735985.8,     431.2,     431.2,       0.0);
( 480995.9, 3735985.8,     431.4,     431.4,       0.0);
     ( 481045.9, 3735985.8,     431.6,     431.6,       0.0);
( 481095.9, 3735985.8,     431.6,     431.6,       0.0);
     ( 481145.9, 3735985.8,     431.5,     431.5,       0.0);
( 481195.9, 3735985.8,     431.3,     431.3,       0.0);
     ( 481245.9, 3735985.8,     431.1,     431.1,       0.0);
( 477545.9, 3736035.8,     451.0,     451.0,       0.0);
     ( 477595.9, 3736035.8,     450.2,     450.2,       0.0);
( 477645.9, 3736035.8,     449.5,     449.5,       0.0);
     ( 477695.9, 3736035.8,     450.7,     450.7,       0.0);
( 477745.9, 3736035.8,     449.8,     449.8,       0.0);
     ( 477795.9, 3736035.8,     448.5,     448.5,       0.0);
( 477845.9, 3736035.8,     447.5,     447.5,       0.0);
     ( 477895.9, 3736035.8,     446.5,     446.5,       0.0);
( 477945.9, 3736035.8,     445.8,     445.8,       0.0);
     ( 477995.9, 3736035.8,     444.9,     444.9,       0.0);
( 478045.9, 3736035.8,     444.6,     444.6,       0.0);
     ( 478095.9, 3736035.8,     443.6,     443.6,       0.0);
( 478145.9, 3736035.8,     442.4,     442.4,       0.0);
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     ( 478195.9, 3736035.8,     441.4,     441.4,       0.0);
( 478245.9, 3736035.8,     440.9,     440.9,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478295.9, 3736035.8, 440.8, 440.8, 0.0);
(478345.9, 3736035.8, 440.1, 440.1, 0.0);
(478395.9, 3736035.8, 439.8, 439.8, 0.0);
(478445.9, 3736035.8, 439.5, 439.5, 0.0);
(478495.9, 3736035.8, 439.5, 439.5, 0.0);
(478545.9, 3736035.8, 439.3, 439.3, 0.0);
(478595.9, 3736035.8, 438.8, 438.8, 0.0);
(478645.9, 3736035.8, 438.3, 438.3, 0.0);
(478695.9, 3736035.8, 437.6, 437.6, 0.0);
(478745.9, 3736035.8, 437.1, 437.1, 0.0);
(478795.9, 3736035.8, 436.5, 436.5, 0.0);
(478845.9, 3736035.8, 435.9, 435.9, 0.0);
(478895.9, 3736035.8, 435.2, 435.2, 0.0);
(478945.9, 3736035.8, 434.8, 434.8, 0.0);
(478995.9, 3736035.8, 434.5, 434.5, 0.0);
(479045.9, 3736035.8, 434.4, 434.4, 0.0);
(479095.9, 3736035.8, 434.2, 434.2, 0.0);
(479145.9, 3736035.8, 434.0, 434.0, 0.0);
(479195.9, 3736035.8, 433.8, 433.8, 0.0);
(479245.9, 3736035.8, 433.6, 433.6, 0.0);
(479295.9, 3736035.8, 433.3, 433.3, 0.0);
(479595.9, 3736035.8, 431.5, 431.5, 0.0);
(479645.9, 3736035.8, 431.4, 431.4, 0.0);
(479695.9, 3736035.8, 431.3, 431.3, 0.0);
(479745.9, 3736035.8, 431.3, 431.3, 0.0);
(479795.9, 3736035.8, 431.2, 431.2, 0.0);
(479845.9, 3736035.8, 431.2, 431.2, 0.0);
(479895.9, 3736035.8, 430.9, 430.9, 0.0);
(479945.9, 3736035.8, 430.7, 430.7, 0.0);
(479995.9, 3736035.8, 430.6, 430.6, 0.0);
(480045.9, 3736035.8, 430.6, 430.6, 0.0);
(480095.9, 3736035.8, 430.6, 430.6, 0.0);
(480145.9, 3736035.8, 430.6, 430.6, 0.0);
(480195.9, 3736035.8, 430.7, 430.7, 0.0);
(480245.9, 3736035.8, 430.8, 430.8, 0.0);
(480295.9, 3736035.8, 430.9, 430.9, 0.0);

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     ( 480345.9, 3736035.8,     430.9,     430.9,       0.0);
( 480395.9, 3736035.8,     430.9,     430.9,       0.0);
     ( 480445.9, 3736035.8,     430.9,     430.9,       0.0);
( 480495.9, 3736035.8,     430.9,     430.9,       0.0);
     ( 480545.9, 3736035.8,     431.3,     431.3,       0.0);
( 480595.9, 3736035.8,     430.3,     430.3,       0.0);
     ( 480645.9, 3736035.8,     429.6,     429.6,       0.0);
( 480695.9, 3736035.8,     431.4,     431.4,       0.0);
     ( 480745.9, 3736035.8,     431.1,     431.1,       0.0);
( 480795.9, 3736035.8,     430.7,     430.7,       0.0);
     ( 480845.9, 3736035.8,     430.8,     430.8,       0.0);
( 480895.9, 3736035.8,     430.9,     430.9,       0.0);
     ( 480945.9, 3736035.8,     430.9,     430.9,       0.0);
( 480995.9, 3736035.8,     431.2,     431.2,       0.0);
     ( 481045.9, 3736035.8,     431.2,     431.2,       0.0);
( 481095.9, 3736035.8,     431.3,     431.3,       0.0);
     ( 481145.9, 3736035.8,     431.2,     431.2,       0.0);
( 481195.9, 3736035.8,     431.1,     431.1,       0.0);
     ( 481245.9, 3736035.8,     431.4,     431.4,       0.0);
( 477545.9, 3736085.8,     452.0,     452.0,       0.0);
     ( 477595.9, 3736085.8,     451.0,     451.0,       0.0);
( 477645.9, 3736085.8,     451.4,     451.4,       0.0);
     ( 477695.9, 3736085.8,     452.5,     452.5,       0.0);
( 477745.9, 3736085.8,     451.3,     451.3,       0.0);
     ( 477795.9, 3736085.8,     449.9,     449.9,       0.0);
( 477845.9, 3736085.8,     448.8,     448.8,       0.0);
     ( 477895.9, 3736085.8,     447.7,     447.7,       0.0);
( 477945.9, 3736085.8,     446.6,     446.6,       0.0);
     ( 477995.9, 3736085.8,     446.0,     446.0,       0.0);
( 478045.9, 3736085.8,     444.9,     444.9,       0.0);
     ( 478095.9, 3736085.8,     443.6,     443.6,       0.0);
( 478145.9, 3736085.8,     442.8,     442.8,       0.0);
     ( 478195.9, 3736085.8,     442.1,     442.1,       0.0);
( 478245.9, 3736085.8,     441.5,     441.5,       0.0);
     ( 478295.9, 3736085.8,     441.3,     441.3,       0.0);
( 478345.9, 3736085.8,     441.0,     441.0,       0.0);
     ( 478395.9, 3736085.8,     440.5,     440.5,       0.0);
( 478445.9, 3736085.8,     439.8,     439.8,       0.0);
     ( 478495.9, 3736085.8,     439.3,     439.3,       0.0);
( 478545.9, 3736085.8,     438.8,     438.8,       0.0);
     ( 478595.9, 3736085.8,     438.4,     438.4,       0.0);
( 478645.9, 3736085.8,     438.0,     438.0,       0.0);
     ( 478695.9, 3736085.8,     437.6,     437.6,       0.0);
( 478745.9, 3736085.8,     437.1,     437.1,       0.0);
     ( 478795.9, 3736085.8,     436.5,     436.5,       0.0);
( 478845.9, 3736085.8,     436.0,     436.0,       0.0);
     ( 478895.9, 3736085.8,     435.5,     435.5,       0.0);
( 478945.9, 3736085.8,     435.2,     435.2,       0.0);
     ( 478995.9, 3736085.8,     435.0,     435.0,       0.0);
( 479045.9, 3736085.8,     434.9,     434.9,       0.0);
     ( 479095.9, 3736085.8,     434.5,     434.5,       0.0);
( 479145.9, 3736085.8,     434.2,     434.2,       0.0);
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     ( 479195.9, 3736085.8,     434.0,     434.0,       0.0);
( 479245.9, 3736085.8,     433.7,     433.7,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479295.9, 3736085.8, 433.4, 433.4, 0.0);
(479595.9, 3736085.8, 431.6, 431.6, 0.0);
(479645.9, 3736085.8, 431.5, 431.5, 0.0);
(479695.9, 3736085.8, 431.4, 431.4, 0.0);
(479745.9, 3736085.8, 431.4, 431.4, 0.0);
(479795.9, 3736085.8, 431.3, 431.3, 0.0);
(479845.9, 3736085.8, 431.1, 431.1, 0.0);
(479895.9, 3736085.8, 430.8, 430.8, 0.0);
(479945.9, 3736085.8, 430.7, 430.7, 0.0);
(479995.9, 3736085.8, 430.7, 430.7, 0.0);
(480045.9, 3736085.8, 430.5, 430.5, 0.0);
(480095.9, 3736085.8, 430.7, 430.7, 0.0);
(480145.9, 3736085.8, 430.7, 430.7, 0.0);
(480195.9, 3736085.8, 430.7, 430.7, 0.0);
(480245.9, 3736085.8, 430.7, 430.7, 0.0);
(480295.9, 3736085.8, 430.8, 430.8, 0.0);
(480345.9, 3736085.8, 430.8, 430.8, 0.0);
(480395.9, 3736085.8, 430.9, 430.9, 0.0);
(480445.9, 3736085.8, 430.9, 430.9, 0.0);
(480495.9, 3736085.8, 430.9, 430.9, 0.0);
(480545.9, 3736085.8, 430.9, 430.9, 0.0);
(480595.9, 3736085.8, 431.1, 431.1, 0.0);
(480645.9, 3736085.8, 430.0, 430.0, 0.0);
(480695.9, 3736085.8, 429.8, 429.8, 0.0);
(480745.9, 3736085.8, 430.6, 430.6, 0.0);
(480795.9, 3736085.8, 431.0, 431.0, 0.0);
(480845.9, 3736085.8, 430.8, 430.8, 0.0);
(480895.9, 3736085.8, 430.5, 430.5, 0.0);
(480945.9, 3736085.8, 430.6, 430.6, 0.0);
(480995.9, 3736085.8, 430.9, 430.9, 0.0);
(481045.9, 3736085.8, 431.0, 431.0, 0.0);
(481095.9, 3736085.8, 430.9, 430.9, 0.0);
(481145.9, 3736085.8, 430.9, 430.9, 0.0);
(481195.9, 3736085.8, 431.1, 431.1, 0.0);
(481245.9, 3736085.8, 431.2, 431.2, 0.0);
(477545.9, 3736135.8, 453.6, 453.6, 0.0);

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     ( 477595.9, 3736135.8,     451.8,     451.8,       0.0);
( 477645.9, 3736135.8,     453.1,     453.1,       0.0);
     ( 477695.9, 3736135.8,     453.6,     453.6,       0.0);
( 477745.9, 3736135.8,     451.9,     451.9,       0.0);
     ( 477795.9, 3736135.8,     449.4,     449.4,       0.0);
( 477845.9, 3736135.8,     448.9,     448.9,       0.0);
     ( 477895.9, 3736135.8,     448.3,     448.3,       0.0);
( 477945.9, 3736135.8,     447.4,     447.4,       0.0);
     ( 477995.9, 3736135.8,     446.8,     446.8,       0.0);
( 478045.9, 3736135.8,     445.6,     445.6,       0.0);
     ( 478095.9, 3736135.8,     444.2,     444.2,       0.0);
( 478145.9, 3736135.8,     443.6,     443.6,       0.0);
     ( 478195.9, 3736135.8,     443.6,     443.6,       0.0);
( 478245.9, 3736135.8,     442.7,     442.7,       0.0);
     ( 478295.9, 3736135.8,     442.1,     442.1,       0.0);
( 478345.9, 3736135.8,     442.0,     442.0,       0.0);
     ( 478395.9, 3736135.8,     441.7,     441.7,       0.0);
( 478445.9, 3736135.8,     440.3,     440.3,       0.0);
     ( 478495.9, 3736135.8,     439.6,     439.6,       0.0);
( 478545.9, 3736135.8,     438.9,     438.9,       0.0);
     ( 478595.9, 3736135.8,     438.8,     438.8,       0.0);
( 478645.9, 3736135.8,     437.8,     437.8,       0.0);
     ( 478695.9, 3736135.8,     437.3,     437.3,       0.0);
( 478745.9, 3736135.8,     437.2,     437.2,       0.0);
     ( 478795.9, 3736135.8,     436.7,     436.7,       0.0);
( 478845.9, 3736135.8,     436.3,     436.3,       0.0);
     ( 478895.9, 3736135.8,     435.9,     435.9,       0.0);
( 478945.9, 3736135.8,     435.5,     435.5,       0.0);
     ( 478995.9, 3736135.8,     435.4,     435.4,       0.0);
( 479045.9, 3736135.8,     435.7,     435.7,       0.0);
     ( 479095.9, 3736135.8,     435.0,     435.0,       0.0);
( 479145.9, 3736135.8,     434.6,     434.6,       0.0);
     ( 479195.9, 3736135.8,     434.2,     434.2,       0.0);
( 479245.9, 3736135.8,     433.8,     433.8,       0.0);
     ( 479295.9, 3736135.8,     433.5,     433.5,       0.0);
( 479595.9, 3736135.8,     431.8,     431.8,       0.0);
     ( 479645.9, 3736135.8,     431.7,     431.7,       0.0);
( 479695.9, 3736135.8,     431.6,     431.6,       0.0);
     ( 479745.9, 3736135.8,     431.4,     431.4,       0.0);
( 479795.9, 3736135.8,     431.3,     431.3,       0.0);
     ( 479845.9, 3736135.8,     431.1,     431.1,       0.0);
( 479895.9, 3736135.8,     430.9,     430.9,       0.0);
     ( 479945.9, 3736135.8,     430.8,     430.8,       0.0);
( 479995.9, 3736135.8,     430.8,     430.8,       0.0);
     ( 480045.9, 3736135.8,     430.7,     430.7,       0.0);
( 480095.9, 3736135.8,     430.7,     430.7,       0.0);
     ( 480145.9, 3736135.8,     430.7,     430.7,       0.0);
( 480195.9, 3736135.8,     430.7,     430.7,       0.0);
     ( 480245.9, 3736135.8,     430.7,     430.7,       0.0);
( 480295.9, 3736135.8,     430.6,     430.6,       0.0);
     ( 480345.9, 3736135.8,     430.4,     430.4,       0.0);
( 480395.9, 3736135.8,     430.5,     430.5,       0.0);
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     ( 480445.9, 3736135.8,     430.8,     430.8,       0.0);
( 480495.9, 3736135.8,     430.8,     430.8,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480545.9, 3736135.8, 430.8, 430.8, 0.0);
(480595.9, 3736135.8, 430.9, 430.9, 0.0);
(480645.9, 3736135.8, 430.8, 430.8, 0.0);
(480695.9, 3736135.8, 430.0, 430.0, 0.0);
(480745.9, 3736135.8, 429.9, 429.9, 0.0);
(480795.9, 3736135.8, 430.8, 430.8, 0.0);
(480845.9, 3736135.8, 430.8, 430.8, 0.0);
(480895.9, 3736135.8, 430.7, 430.7, 0.0);
(480945.9, 3736135.8, 430.5, 430.5, 0.0);
(480995.9, 3736135.8, 430.6, 430.6, 0.0);
(481045.9, 3736135.8, 430.9, 430.9, 0.0);
(481095.9, 3736135.8, 430.8, 430.8, 0.0);
(481145.9, 3736135.8, 430.9, 430.9, 0.0);
(481195.9, 3736135.8, 430.9, 430.9, 0.0);
(481245.9, 3736135.8, 431.0, 431.0, 0.0);
(477545.9, 3736185.8, 454.1, 454.1, 0.0);
(477595.9, 3736185.8, 453.5, 453.5, 0.0);
(477645.9, 3736185.8, 455.2, 455.2, 0.0);
(477695.9, 3736185.8, 454.2, 454.2, 0.0);
(477745.9, 3736185.8, 452.4, 452.4, 0.0);
(477795.9, 3736185.8, 449.7, 449.7, 0.0);
(477845.9, 3736185.8, 449.7, 449.7, 0.0);
(477895.9, 3736185.8, 449.2, 449.2, 0.0);
(477945.9, 3736185.8, 448.5, 448.5, 0.0);
(477995.9, 3736185.8, 447.5, 447.5, 0.0);
(478045.9, 3736185.8, 446.2, 446.2, 0.0);
(478095.9, 3736185.8, 444.2, 444.2, 0.0);
(478145.9, 3736185.8, 444.0, 444.0, 0.0);
(478195.9, 3736185.8, 444.0, 444.0, 0.0);
(478245.9, 3736185.8, 443.4, 443.4, 0.0);
(478295.9, 3736185.8, 442.7, 442.7, 0.0);
(478345.9, 3736185.8, 442.2, 442.2, 0.0);
(478395.9, 3736185.8, 442.0, 442.0, 0.0);
(478445.9, 3736185.8, 440.7, 440.7, 0.0);
(478495.9, 3736185.8, 439.7, 439.7, 0.0);
(478545.9, 3736185.8, 439.1, 439.1, 0.0);

```
     ( 478595.9, 3736185.8,     438.7,     438.7,       0.0);
( 478645.9, 3736185.8,     437.8,     437.8,       0.0);
     ( 478695.9, 3736185.8,     437.1,     437.1,       0.0);
( 478745.9, 3736185.8,     436.8,     436.8,       0.0);
     ( 478795.9, 3736185.8,     436.5,     436.5,       0.0);
( 478845.9, 3736185.8,     436.2,     436.2,       0.0);
     ( 478895.9, 3736185.8,     435.9,     435.9,       0.0);
( 478945.9, 3736185.8,     435.6,     435.6,       0.0);
     ( 478995.9, 3736185.8,     435.4,     435.4,       0.0);
( 479045.9, 3736185.8,     435.7,     435.7,       0.0);
     ( 479095.9, 3736185.8,     435.1,     435.1,       0.0);
( 479145.9, 3736185.8,     434.5,     434.5,       0.0);
     ( 479195.9, 3736185.8,     434.4,     434.4,       0.0);
( 479245.9, 3736185.8,     433.9,     433.9,       0.0);
     ( 479295.9, 3736185.8,     433.6,     433.6,       0.0);
( 479595.9, 3736185.8,     431.9,     431.9,       0.0);
     ( 479645.9, 3736185.8,     431.8,     431.8,       0.0);
( 479695.9, 3736185.8,     431.7,     431.7,       0.0);
     ( 479745.9, 3736185.8,     431.5,     431.5,       0.0);
( 479795.9, 3736185.8,     431.3,     431.3,       0.0);
     ( 479845.9, 3736185.8,     431.1,     431.1,       0.0);
( 479895.9, 3736185.8,     431.0,     431.0,       0.0);
     ( 479945.9, 3736185.8,     430.8,     430.8,       0.0);
( 479995.9, 3736185.8,     430.8,     430.8,       0.0);
     ( 480045.9, 3736185.8,     430.7,     430.7,       0.0);
( 480095.9, 3736185.8,     430.8,     430.8,       0.0);
     ( 480145.9, 3736185.8,     430.8,     430.8,       0.0);
( 480195.9, 3736185.8,     430.8,     430.8,       0.0);
     ( 480245.9, 3736185.8,     430.8,     430.8,       0.0);
( 480295.9, 3736185.8,     430.5,     430.5,       0.0);
     ( 480345.9, 3736185.8,     430.2,     430.2,       0.0);
( 480395.9, 3736185.8,     430.3,     430.3,       0.0);
     ( 480445.9, 3736185.8,     430.6,     430.6,       0.0);
( 480495.9, 3736185.8,     430.8,     430.8,       0.0);
     ( 480545.9, 3736185.8,     430.8,     430.8,       0.0);
( 480595.9, 3736185.8,     430.9,     430.9,       0.0);
     ( 480645.9, 3736185.8,     430.8,     430.8,       0.0);
( 480695.9, 3736185.8,     430.6,     430.6,       0.0);
     ( 480745.9, 3736185.8,     429.8,     429.8,       0.0);
( 480795.9, 3736185.8,     430.0,     430.0,       0.0);
     ( 480845.9, 3736185.8,     430.8,     430.8,       0.0);
( 480895.9, 3736185.8,     430.8,     430.8,       0.0);
     ( 480945.9, 3736185.8,     430.7,     430.7,       0.0);
( 480995.9, 3736185.8,     430.7,     430.7,       0.0);
     ( 481045.9, 3736185.8,     430.7,     430.7,       0.0);
( 481095.9, 3736185.8,     430.7,     430.7,       0.0);
     ( 481145.9, 3736185.8,     430.9,     430.9,       0.0);
( 481195.9, 3736185.8,     430.9,     430.9,       0.0);
     ( 481245.9, 3736185.8,     430.9,     430.9,       0.0);
( 477545.9, 3736235.8,     455.2,     455.2,       0.0);
     ( 477595.9, 3736235.8,     456.8,     456.8,       0.0);
( 477645.9, 3736235.8,     456.8,     456.8,       0.0);
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     ( 477695.9, 3736235.8,     454.7,     454.7,       0.0);
( 477745.9, 3736235.8,     452.9,     453.8,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477795.9, 3736235.8, 450.2, 450.2, 0.0);
(477845.9, 3736235.8, 450.8, 450.8, 0.0);
(477895.9, 3736235.8, 450.5, 450.5, 0.0);
(477945.9, 3736235.8, 449.5, 449.5, 0.0);
(477995.9, 3736235.8, 448.2, 448.2, 0.0);
(478045.9, 3736235.8, 446.7, 446.7, 0.0);
(478095.9, 3736235.8, 445.0, 445.0, 0.0);
(478145.9, 3736235.8, 444.7, 444.7, 0.0);
(478195.9, 3736235.8, 444.3, 444.3, 0.0);
(478245.9, 3736235.8, 443.9, 443.9, 0.0);
(478295.9, 3736235.8, 443.1, 443.1, 0.0);
(478345.9, 3736235.8, 442.3, 442.3, 0.0);
(478395.9, 3736235.8, 442.1, 442.1, 0.0);
(478445.9, 3736235.8, 441.1, 441.1, 0.0);
(478495.9, 3736235.8, 440.2, 440.2, 0.0);
(478545.9, 3736235.8, 439.4, 439.4, 0.0);
(478595.9, 3736235.8, 438.7, 438.7, 0.0);
(478645.9, 3736235.8, 437.9, 437.9, 0.0);
(478695.9, 3736235.8, 437.4, 437.4, 0.0);
(478745.9, 3736235.8, 437.0, 437.0, 0.0);
(478795.9, 3736235.8, 436.6, 436.6, 0.0);
(478845.9, 3736235.8, 436.0, 436.0, 0.0);
(478895.9, 3736235.8, 436.1, 436.1, 0.0);
(478945.9, 3736235.8, 436.2, 436.2, 0.0);
(478995.9, 3736235.8, 435.7, 435.7, 0.0);
(479045.9, 3736235.8, 435.2, 435.2, 0.0);
(479095.9, 3736235.8, 435.1, 435.1, 0.0);
(479145.9, 3736235.8, 434.8, 434.8, 0.0);
(479195.9, 3736235.8, 434.3, 434.3, 0.0);
(479245.9, 3736235.8, 434.0, 434.0, 0.0);
(479295.9, 3736235.8, 433.7, 433.7, 0.0);
(479595.9, 3736235.8, 432.1, 432.1, 0.0);
(479645.9, 3736235.8, 432.0, 432.0, 0.0);
(479695.9, 3736235.8, 431.8, 431.8, 0.0);
(479745.9, 3736235.8, 431.6, 431.6, 0.0);
(479795.9, 3736235.8, 431.3, 431.3, 0.0);

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     ( 479845.9, 3736235.8,     431.1,     431.1,       0.0);
( 479895.9, 3736235.8,     431.0,     431.0,       0.0);
     ( 479945.9, 3736235.8,     430.9,     430.9,       0.0);
( 479995.9, 3736235.8,     430.8,     430.8,       0.0);
     ( 480045.9, 3736235.8,     430.8,     430.8,       0.0);
( 480095.9, 3736235.8,     430.8,     430.8,       0.0);
     ( 480145.9, 3736235.8,     430.8,     430.8,       0.0);
( 480195.9, 3736235.8,     430.8,     430.8,       0.0);
     ( 480245.9, 3736235.8,     430.7,     430.7,       0.0);
( 480295.9, 3736235.8,     430.2,     430.2,       0.0);
     ( 480345.9, 3736235.8,     430.1,     430.1,       0.0);
( 480395.9, 3736235.8,     430.2,     430.2,       0.0);
     ( 480445.9, 3736235.8,     430.7,     430.7,       0.0);
( 480495.9, 3736235.8,     430.8,     430.8,       0.0);
     ( 480545.9, 3736235.8,     430.9,     430.9,       0.0);
( 480595.9, 3736235.8,     430.8,     430.8,       0.0);
     ( 480645.9, 3736235.8,     430.7,     430.7,       0.0);
( 480695.9, 3736235.8,     430.9,     430.9,       0.0);
     ( 480745.9, 3736235.8,     430.9,     430.9,       0.0);
( 480795.9, 3736235.8,     429.5,     429.5,       0.0);
     ( 480845.9, 3736235.8,     430.1,     430.1,       0.0);
( 480895.9, 3736235.8,     430.9,     430.9,       0.0);
     ( 480945.9, 3736235.8,     430.9,     430.9,       0.0);
( 480995.9, 3736235.8,     430.8,     430.8,       0.0);
     ( 481045.9, 3736235.8,     430.9,     430.9,       0.0);
( 481095.9, 3736235.8,     430.8,     430.8,       0.0);
     ( 481145.9, 3736235.8,     430.8,     430.8,       0.0);
( 481195.9, 3736235.8,     430.8,     430.8,       0.0);
     ( 481245.9, 3736235.8,     430.9,     430.9,       0.0);
( 477545.9, 3736285.8,     457.2,     457.2,       0.0);
     ( 477595.9, 3736285.8,     460.2,     460.2,       0.0);
( 477645.9, 3736285.8,     457.7,     457.7,       0.0);
     ( 477695.9, 3736285.8,     455.8,     455.8,       0.0);
( 477745.9, 3736285.8,     454.1,     455.4,       0.0);
     ( 477795.9, 3736285.8,     451.1,     451.1,       0.0);
( 477845.9, 3736285.8,     451.6,     451.6,       0.0);
     ( 477895.9, 3736285.8,     451.2,     451.2,       0.0);
( 477945.9, 3736285.8,     450.5,     450.5,       0.0);
     ( 477995.9, 3736285.8,     449.4,     449.4,       0.0);
( 478045.9, 3736285.8,     448.3,     448.3,       0.0);
     ( 478095.9, 3736285.8,     447.7,     447.7,       0.0);
( 478145.9, 3736285.8,     446.9,     446.9,       0.0);
     ( 478195.9, 3736285.8,     444.4,     444.4,       0.0);
( 478245.9, 3736285.8,     444.2,     444.2,       0.0);
     ( 478295.9, 3736285.8,     443.6,     443.6,       0.0);
( 478345.9, 3736285.8,     442.3,     442.3,       0.0);
     ( 478395.9, 3736285.8,     442.0,     442.0,       0.0);
( 478445.9, 3736285.8,     441.4,     441.4,       0.0);
     ( 478495.9, 3736285.8,     440.5,     440.5,       0.0);
( 478545.9, 3736285.8,     439.7,     439.7,       0.0);
     ( 478595.9, 3736285.8,     439.0,     439.0,       0.0);
( 478645.9, 3736285.8,     438.3,     438.3,       0.0);
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     ( 478695.9, 3736285.8,     437.9,     437.9,       0.0);
( 478745.9, 3736285.8,     437.4,     437.4,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478795.9, 3736285.8, 436.9, 436.9, 0.0);
(478845.9, 3736285.8, 436.5, 436.5, 0.0);
(478895.9, 3736285.8, 436.2, 436.2, 0.0);
(478945.9, 3736285.8, 436.0, 436.0, 0.0);
(478995.9, 3736285.8, 435.6, 435.6, 0.0);
(479045.9, 3736285.8, 435.3, 435.3, 0.0);
(479095.9, 3736285.8, 435.0, 435.0, 0.0);
(479145.9, 3736285.8, 434.7, 434.7, 0.0);
(479195.9, 3736285.8, 434.3, 434.3, 0.0);
(479245.9, 3736285.8, 434.1, 434.1, 0.0);
(479295.9, 3736285.8, 433.8, 433.8, 0.0);
(479595.9, 3736285.8, 432.3, 432.3, 0.0);
(479645.9, 3736285.8, 432.1, 432.1, 0.0);
(479695.9, 3736285.8, 431.8, 431.8, 0.0);
(479745.9, 3736285.8, 431.5, 431.5, 0.0);
(479795.9, 3736285.8, 431.3, 431.3, 0.0);
(479845.9, 3736285.8, 431.2, 431.2, 0.0);
(479895.9, 3736285.8, 431.1, 431.1, 0.0);
(479945.9, 3736285.8, 431.0, 431.0, 0.0);
(479995.9, 3736285.8, 430.9, 430.9, 0.0);
(480045.9, 3736285.8, 430.8, 430.8, 0.0);
(480095.9, 3736285.8, 430.8, 430.8, 0.0);
(480145.9, 3736285.8, 430.8, 430.8, 0.0);
(480195.9, 3736285.8, 430.8, 430.8, 0.0);
(480245.9, 3736285.8, 430.7, 430.7, 0.0);
(480295.9, 3736285.8, 430.3, 430.3, 0.0);
(480345.9, 3736285.8, 430.2, 430.2, 0.0);
(480395.9, 3736285.8, 430.6, 430.6, 0.0);
(480445.9, 3736285.8, 430.8, 430.8, 0.0);
(480495.9, 3736285.8, 430.9, 430.9, 0.0);
(480545.9, 3736285.8, 430.8, 430.8, 0.0);
(480595.9, 3736285.8, 430.9, 430.9, 0.0);
(480645.9, 3736285.8, 431.0, 431.0, 0.0);
(480695.9, 3736285.8, 430.9, 430.9, 0.0);
(480745.9, 3736285.8, 430.9, 430.9, 0.0);
(480795.9, 3736285.8, 430.6, 430.6, 0.0);

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     ( 480845.9, 3736285.8,     429.5,     429.5,       0.0);
( 480895.9, 3736285.8,     430.2,     430.2,       0.0);
     ( 480945.9, 3736285.8,     430.9,     430.9,       0.0);
( 480995.9, 3736285.8,     430.9,     430.9,       0.0);
     ( 481045.9, 3736285.8,     430.9,     430.9,       0.0);
( 481095.9, 3736285.8,     430.9,     430.9,       0.0);
     ( 481145.9, 3736285.8,     430.9,     430.9,       0.0);
( 481195.9, 3736285.8,     430.9,     430.9,       0.0);
     ( 481245.9, 3736285.8,     430.8,     430.8,       0.0);
( 477545.9, 3736335.8,     460.9,     464.0,       0.0);
     ( 477595.9, 3736335.8,     461.7,     461.7,       0.0);
( 477645.9, 3736335.8,     459.0,     459.0,       0.0);
     ( 477695.9, 3736335.8,     456.9,     456.9,       0.0);
( 477745.9, 3736335.8,     455.0,     455.0,       0.0);
     ( 477795.9, 3736335.8,     452.6,     452.6,       0.0);
( 477845.9, 3736335.8,     454.7,     454.7,       0.0);
     ( 477895.9, 3736335.8,     454.9,     454.9,       0.0);
( 477945.9, 3736335.8,     452.3,     452.3,       0.0);
     ( 477995.9, 3736335.8,     450.8,     450.8,       0.0);
( 478045.9, 3736335.8,     449.4,     449.4,       0.0);
     ( 478095.9, 3736335.8,     448.7,     448.7,       0.0);
( 478145.9, 3736335.8,     447.8,     447.8,       0.0);
     ( 478195.9, 3736335.8,     444.9,     444.9,       0.0);
( 478245.9, 3736335.8,     444.8,     444.8,       0.0);
     ( 478295.9, 3736335.8,     444.2,     444.2,       0.0);
( 478345.9, 3736335.8,     443.1,     443.1,       0.0);
     ( 478395.9, 3736335.8,     441.9,     441.9,       0.0);
( 478445.9, 3736335.8,     441.6,     441.6,       0.0);
     ( 478495.9, 3736335.8,     440.7,     440.7,       0.0);
( 478545.9, 3736335.8,     439.8,     439.8,       0.0);
     ( 478595.9, 3736335.8,     439.2,     439.2,       0.0);
( 478645.9, 3736335.8,     438.5,     438.5,       0.0);
     ( 478695.9, 3736335.8,     438.2,     438.2,       0.0);
( 478745.9, 3736335.8,     437.3,     437.3,       0.0);
     ( 478795.9, 3736335.8,     437.0,     437.0,       0.0);
( 478845.9, 3736335.8,     436.9,     436.9,       0.0);
     ( 478895.9, 3736335.8,     436.6,     436.6,       0.0);
( 478945.9, 3736335.8,     436.2,     436.2,       0.0);
     ( 478995.9, 3736335.8,     435.9,     435.9,       0.0);
( 479045.9, 3736335.8,     435.8,     435.8,       0.0);
     ( 479095.9, 3736335.8,     435.3,     435.3,       0.0);
( 479145.9, 3736335.8,     434.9,     434.9,       0.0);
     ( 479195.9, 3736335.8,     434.5,     434.5,       0.0);
( 479245.9, 3736335.8,     434.4,     434.4,       0.0);
     ( 479295.9, 3736335.8,     434.1,     434.1,       0.0);
( 479595.9, 3736335.8,     432.4,     432.4,       0.0);
     ( 479645.9, 3736335.8,     432.1,     432.1,       0.0);
( 479695.9, 3736335.8,     431.8,     431.8,       0.0);
     ( 479745.9, 3736335.8,     431.5,     431.5,       0.0);
( 479795.9, 3736335.8,     431.4,     431.4,       0.0);
     ( 479845.9, 3736335.8,     431.3,     431.3,       0.0);
( 479895.9, 3736335.8,     431.1,     431.1,       0.0);
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```
     ( 479945.9, 3736335.8,     431.0,     431.0,       0.0);
( 479995.9, 3736335.8,     430.9,     430.9,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480045.9, 3736335.8, 430.8, 430.8, 0.0);
(480095.9, 3736335.8, 430.8, 430.8, 0.0);
(480145.9, 3736335.8, 430.8, 430.8, 0.0);
(480195.9, 3736335.8, 430.8, 430.8, 0.0);
(480245.9, 3736335.8, 430.7, 430.7, 0.0);
(480295.9, 3736335.8, 430.4, 430.4, 0.0);
(480345.9, 3736335.8, 430.4, 430.4, 0.0);
(480395.9, 3736335.8, 430.8, 430.8, 0.0);
(480445.9, 3736335.8, 430.9, 430.9, 0.0);
(480495.9, 3736335.8, 430.8, 430.8, 0.0);
(480545.9, 3736335.8, 430.8, 430.8, 0.0);
(480595.9, 3736335.8, 430.9, 430.9, 0.0);
(480645.9, 3736335.8, 431.0, 431.0, 0.0);
(480695.9, 3736335.8, 431.0, 431.0, 0.0);
(480745.9, 3736335.8, 430.9, 430.9, 0.0);
(480795.9, 3736335.8, 430.9, 430.9, 0.0);
(480845.9, 3736335.8, 430.5, 430.5, 0.0);
(480895.9, 3736335.8, 429.6, 429.6, 0.0);
(480945.9, 3736335.8, 430.3, 430.3, 0.0);
(480995.9, 3736335.8, 431.0, 431.0, 0.0);
(481045.9, 3736335.8, 431.0, 431.0, 0.0);
(481095.9, 3736335.8, 431.0, 431.0, 0.0);
(481145.9, 3736335.8, 431.0, 431.0, 0.0);
(481195.9, 3736335.8, 430.9, 430.9, 0.0);
(481245.9, 3736335.8, 430.9, 430.9, 0.0);
(477545.9, 3736385.8, 463.7, 463.7, 0.0);
(477595.9, 3736385.8, 463.6, 463.6, 0.0);
(477645.9, 3736385.8, 459.5, 459.5, 0.0);
(477695.9, 3736385.8, 456.6, 456.6, 0.0);
(477745.9, 3736385.8, 455.4, 455.4, 0.0);
(477795.9, 3736385.8, 454.2, 454.2, 0.0);
(477845.9, 3736385.8, 455.5, 455.5, 0.0);
(477895.9, 3736385.8, 455.3, 455.3, 0.0);
(477945.9, 3736385.8, 453.3, 453.3, 0.0);
(477995.9, 3736385.8, 452.3, 452.3, 0.0);
(478045.9, 3736385.8, 449.1, 449.1, 0.0);

```
     ( 478095.9, 3736385.8,     447.9,     447.9,       0.0);
( 478145.9, 3736385.8,     447.3,     447.3,       0.0);
     ( 478195.9, 3736385.8,     446.8,     446.8,       0.0);
( 478245.9, 3736385.8,     446.6,     446.6,       0.0);
     ( 478295.9, 3736385.8,     444.6,     444.6,       0.0);
( 478345.9, 3736385.8,     443.4,     443.4,       0.0);
     ( 478395.9, 3736385.8,     442.0,     442.0,       0.0);
( 478445.9, 3736385.8,     441.7,     441.7,       0.0);
     ( 478495.9, 3736385.8,     440.9,     440.9,       0.0);
( 478545.9, 3736385.8,     439.9,     439.9,       0.0);
     ( 478595.9, 3736385.8,     439.4,     439.4,       0.0);
( 478645.9, 3736385.8,     438.7,     438.7,       0.0);
     ( 478695.9, 3736385.8,     438.3,     438.3,       0.0);
( 478745.9, 3736385.8,     437.5,     437.5,       0.0);
     ( 478795.9, 3736385.8,     437.3,     437.3,       0.0);
( 478845.9, 3736385.8,     437.1,     437.1,       0.0);
     ( 478895.9, 3736385.8,     436.8,     436.8,       0.0);
( 478945.9, 3736385.8,     436.4,     436.4,       0.0);
     ( 478995.9, 3736385.8,     436.1,     436.1,       0.0);
( 479045.9, 3736385.8,     436.0,     436.0,       0.0);
     ( 479095.9, 3736385.8,     435.6,     435.6,       0.0);
( 479145.9, 3736385.8,     435.2,     435.2,       0.0);
     ( 479195.9, 3736385.8,     434.9,     434.9,       0.0);
( 479245.9, 3736385.8,     434.8,     434.8,       0.0);
     ( 479295.9, 3736385.8,     434.2,     434.2,       0.0);
( 479595.9, 3736385.8,     432.5,     432.5,       0.0);
     ( 479645.9, 3736385.8,     432.2,     432.2,       0.0);
( 479695.9, 3736385.8,     431.9,     431.9,       0.0);
     ( 479745.9, 3736385.8,     431.6,     431.6,       0.0);
( 479795.9, 3736385.8,     431.4,     431.4,       0.0);
     ( 479845.9, 3736385.8,     431.2,     431.2,       0.0);
( 479895.9, 3736385.8,     431.0,     431.0,       0.0);
     ( 479945.9, 3736385.8,     430.9,     430.9,       0.0);
( 479995.9, 3736385.8,     430.8,     430.8,       0.0);
     ( 480045.9, 3736385.8,     430.8,     430.8,       0.0);
( 480095.9, 3736385.8,     430.8,     430.8,       0.0);
     ( 480145.9, 3736385.8,     430.8,     430.8,       0.0);
( 480195.9, 3736385.8,     430.8,     430.8,       0.0);
     ( 480245.9, 3736385.8,     430.8,     430.8,       0.0);
( 480295.9, 3736385.8,     430.5,     430.5,       0.0);
     ( 480345.9, 3736385.8,     430.7,     430.7,       0.0);
( 480395.9, 3736385.8,     430.9,     430.9,       0.0);
     ( 480445.9, 3736385.8,     430.8,     430.8,       0.0);
( 480495.9, 3736385.8,     430.9,     430.9,       0.0);
     ( 480545.9, 3736385.8,     430.8,     430.8,       0.0);
( 480595.9, 3736385.8,     430.8,     430.8,       0.0);
     ( 480645.9, 3736385.8,     431.0,     431.0,       0.0);
( 480695.9, 3736385.8,     431.0,     431.0,       0.0);
     ( 480745.9, 3736385.8,     430.9,     430.9,       0.0);
( 480795.9, 3736385.8,     430.9,     430.9,       0.0);
     ( 480845.9, 3736385.8,     430.9,     430.9,       0.0);
( 480895.9, 3736385.8,     430.4,     430.4,       0.0);
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     ( 480945.9, 3736385.8,     429.6,     429.6,       0.0);
( 480995.9, 3736385.8,     430.5,     430.5,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(481045.9, 3736385.8, 431.1, 431.1, 0.0);
(481095.9, 3736385.8, 431.1, 431.1, 0.0);
(481145.9, 3736385.8, 431.0, 431.0, 0.0);
(481195.9, 3736385.8, 431.0, 431.0, 0.0);
(481245.9, 3736385.8, 431.0, 431.0, 0.0);
(477545.9, 3736435.8, 463.7, 463.7, 0.0);
(477595.9, 3736435.8, 461.7, 461.7, 0.0);
(477645.9, 3736435.8, 458.4, 458.4, 0.0);
(477695.9, 3736435.8, 455.9, 455.9, 0.0);
(477745.9, 3736435.8, 455.0, 455.0, 0.0);
(477795.9, 3736435.8, 453.9, 453.9, 0.0);
(477845.9, 3736435.8, 453.4, 453.4, 0.0);
(477895.9, 3736435.8, 452.6, 452.6, 0.0);
(477945.9, 3736435.8, 451.6, 451.6, 0.0);
(477995.9, 3736435.8, 450.1, 450.1, 0.0);
(478045.9, 3736435.8, 448.5, 462.7, 0.0);
(478095.9, 3736435.8, 448.1, 459.3, 0.0);
(478145.9, 3736435.8, 447.2, 457.4, 0.0);
(478195.9, 3736435.8, 447.0, 447.0, 0.0);
(478245.9, 3736435.8, 446.8, 446.8, 0.0);
(478295.9, 3736435.8, 444.6, 444.6, 0.0);
(478345.9, 3736435.8, 443.6, 443.6, 0.0);
(478395.9, 3736435.8, 442.4, 442.4, 0.0);
(478445.9, 3736435.8, 441.8, 441.8, 0.0);
(478495.9, 3736435.8, 441.2, 441.2, 0.0);
(478545.9, 3736435.8, 440.3, 440.3, 0.0);
(478595.9, 3736435.8, 439.8, 439.8, 0.0);
(478645.9, 3736435.8, 439.2, 439.2, 0.0);
(478695.9, 3736435.8, 438.6, 438.6, 0.0);
(478745.9, 3736435.8, 437.9, 437.9, 0.0);
(478795.9, 3736435.8, 437.7, 437.7, 0.0);
(478845.9, 3736435.8, 437.3, 437.3, 0.0);
(478895.9, 3736435.8, 437.0, 437.0, 0.0);
(478945.9, 3736435.8, 436.7, 436.7, 0.0);
(478995.9, 3736435.8, 436.2, 436.2, 0.0);
(479045.9, 3736435.8, 436.1, 436.1, 0.0);

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     ( 479095.9, 3736435.8,     435.7,     435.7,       0.0);
( 479145.9, 3736435.8,     435.2,     435.2,       0.0);
     ( 479195.9, 3736435.8,     434.9,     434.9,       0.0);
( 479245.9, 3736435.8,     434.6,     434.6,       0.0);
     ( 479295.9, 3736435.8,     434.2,     434.2,       0.0);
( 479545.9, 3736435.8,     432.7,     432.7,       0.0);
     ( 479595.9, 3736435.8,     432.5,     432.5,       0.0);
( 479645.9, 3736435.8,     432.2,     432.2,       0.0);
     ( 479695.9, 3736435.8,     431.9,     431.9,       0.0);
( 479745.9, 3736435.8,     431.6,     431.6,       0.0);
     ( 479795.9, 3736435.8,     431.4,     431.4,       0.0);
( 479845.9, 3736435.8,     431.2,     431.2,       0.0);
     ( 479895.9, 3736435.8,     431.0,     431.0,       0.0);
( 479945.9, 3736435.8,     430.9,     430.9,       0.0);
     ( 479995.9, 3736435.8,     430.8,     430.8,       0.0);
( 480045.9, 3736435.8,     430.8,     430.8,       0.0);
     ( 480095.9, 3736435.8,     430.8,     430.8,       0.0);
( 480145.9, 3736435.8,     430.8,     430.8,       0.0);
     ( 480195.9, 3736435.8,     430.9,     430.9,       0.0);
( 480245.9, 3736435.8,     430.9,     430.9,       0.0);
     ( 480295.9, 3736435.8,     430.9,     430.9,       0.0);
( 480345.9, 3736435.8,     430.9,     430.9,       0.0);
     ( 480395.9, 3736435.8,     430.8,     430.8,       0.0);
( 480445.9, 3736435.8,     431.0,     431.0,       0.0);
     ( 480495.9, 3736435.8,     431.0,     431.0,       0.0);
( 480545.9, 3736435.8,     431.0,     431.0,       0.0);
     ( 480595.9, 3736435.8,     430.9,     430.9,       0.0);
( 480645.9, 3736435.8,     430.9,     430.9,       0.0);
     ( 480695.9, 3736435.8,     430.9,     430.9,       0.0);
( 480745.9, 3736435.8,     430.9,     430.9,       0.0);
     ( 480795.9, 3736435.8,     430.9,     430.9,       0.0);
( 480845.9, 3736435.8,     431.0,     431.0,       0.0);
     ( 480895.9, 3736435.8,     430.9,     430.9,       0.0);
( 480945.9, 3736435.8,     430.2,     430.2,       0.0);
     ( 480995.9, 3736435.8,     429.7,     429.7,       0.0);
( 481045.9, 3736435.8,     430.6,     430.6,       0.0);
     ( 481095.9, 3736435.8,     431.1,     431.1,       0.0);
( 481145.9, 3736435.8,     431.1,     431.1,       0.0);
     ( 481195.9, 3736435.8,     431.0,     431.0,       0.0);
( 481245.9, 3736435.8,     431.0,     431.0,       0.0);
     ( 477545.9, 3736485.8,     462.0,     462.0,       0.0);
( 477595.9, 3736485.8,     460.2,     460.2,       0.0);
     ( 477645.9, 3736485.8,     458.2,     458.2,       0.0);
( 477695.9, 3736485.8,     456.1,     456.1,       0.0);
     ( 477745.9, 3736485.8,     455.4,     455.4,       0.0);
( 477795.9, 3736485.8,     454.8,     454.8,       0.0);
     ( 477845.9, 3736485.8,     454.2,     457.0,       0.0);
( 477895.9, 3736485.8,     452.6,     452.6,       0.0);
     ( 477945.9, 3736485.8,     451.5,     451.5,       0.0);
( 477995.9, 3736485.8,     452.0,     462.7,       0.0);
     ( 478045.9, 3736485.8,     452.0,     462.7,       0.0);
( 478095.9, 3736485.8,     453.3,     457.4,       0.0);
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     ( 478145.9, 3736485.8,     448.0,     461.2,       0.0);
( 478195.9, 3736485.8,     447.6,     447.6,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478245.9, 3736485.8, 446.7, 446.7, 0.0);
(478295.9, 3736485.8, 444.4, 444.4, 0.0);
(478345.9, 3736485.8, 442.9, 442.9, 0.0);
(478395.9, 3736485.8, 442.0, 442.0, 0.0);
(478445.9, 3736485.8, 441.8, 441.8, 0.0);
(478495.9, 3736485.8, 441.3, 441.3, 0.0);
(478545.9, 3736485.8, 440.7, 440.7, 0.0);
(478595.9, 3736485.8, 440.2, 440.2, 0.0);
(478645.9, 3736485.8, 439.6, 439.6, 0.0);
(478695.9, 3736485.8, 438.8, 438.8, 0.0);
(478745.9, 3736485.8, 438.2, 438.2, 0.0);
(478795.9, 3736485.8, 437.9, 437.9, 0.0);
(478845.9, 3736485.8, 437.5, 437.5, 0.0);
(478895.9, 3736485.8, 437.4, 437.4, 0.0);
(478945.9, 3736485.8, 436.7, 436.7, 0.0);
(478995.9, 3736485.8, 436.5, 436.5, 0.0);
(479045.9, 3736485.8, 436.2, 436.2, 0.0);
(479095.9, 3736485.8, 435.7, 435.7, 0.0);
(479145.9, 3736485.8, 435.4, 435.4, 0.0);
(479195.9, 3736485.8, 435.0, 435.0, 0.0);
(479245.9, 3736485.8, 435.0, 435.0, 0.0);
(479295.9, 3736485.8, 434.5, 434.5, 0.0);
(479545.9, 3736485.8, 432.8, 432.8, 0.0);
(479595.9, 3736485.8, 432.4, 432.4, 0.0);
(479645.9, 3736485.8, 432.2, 432.2, 0.0);
(479695.9, 3736485.8, 432.0, 432.0, 0.0);
(479745.9, 3736485.8, 431.7, 431.7, 0.0);
(479795.9, 3736485.8, 431.4, 431.4, 0.0);
(479845.9, 3736485.8, 431.2, 431.2, 0.0);
(479895.9, 3736485.8, 431.1, 431.1, 0.0);
(479945.9, 3736485.8, 431.0, 431.0, 0.0);
(479995.9, 3736485.8, 430.9, 430.9, 0.0);
(480045.9, 3736485.8, 430.8, 430.8, 0.0);
(480095.9, 3736485.8, 430.8, 430.8, 0.0);
(480145.9, 3736485.8, 430.9, 430.9, 0.0);
(480195.9, 3736485.8, 431.0, 431.0, 0.0);

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     ( 480245.9, 3736485.8,     431.0,     431.0,       0.0);
( 480295.9, 3736485.8,     431.0,     431.0,       0.0);
     ( 480345.9, 3736485.8,     430.9,     430.9,       0.0);
( 480395.9, 3736485.8,     430.8,     430.8,       0.0);
     ( 480445.9, 3736485.8,     431.0,     431.0,       0.0);
( 480495.9, 3736485.8,     431.0,     431.0,       0.0);
     ( 480545.9, 3736485.8,     431.1,     431.1,       0.0);
( 480595.9, 3736485.8,     431.0,     431.0,       0.0);
     ( 480645.9, 3736485.8,     430.9,     430.9,       0.0);
( 480695.9, 3736485.8,     430.8,     430.8,       0.0);
     ( 480745.9, 3736485.8,     430.9,     430.9,       0.0);
( 480795.9, 3736485.8,     430.9,     430.9,       0.0);
     ( 480845.9, 3736485.8,     430.9,     430.9,       0.0);
( 480895.9, 3736485.8,     430.9,     430.9,       0.0);
     ( 480945.9, 3736485.8,     430.9,     430.9,       0.0);
( 480995.9, 3736485.8,     430.1,     430.1,       0.0);
     ( 481045.9, 3736485.8,     429.8,     429.8,       0.0);
( 481095.9, 3736485.8,     430.7,     430.7,       0.0);
     ( 481145.9, 3736485.8,     431.2,     431.2,       0.0);
( 481195.9, 3736485.8,     431.2,     431.2,       0.0);
     ( 481245.9, 3736485.8,     431.1,     431.1,       0.0);
( 477545.9, 3736535.8,     459.4,     459.4,       0.0);
     ( 477595.9, 3736535.8,     457.6,     457.6,       0.0);
( 477645.9, 3736535.8,     456.8,     456.8,       0.0);
     ( 477695.9, 3736535.8,     455.8,     455.8,       0.0);
( 477745.9, 3736535.8,     456.3,     456.3,       0.0);
     ( 477795.9, 3736535.8,     457.1,     457.1,       0.0);
( 477845.9, 3736535.8,     457.9,     457.9,       0.0);
     ( 477895.9, 3736535.8,     453.4,     457.7,       0.0);
( 477945.9, 3736535.8,     452.4,     462.7,       0.0);
     ( 477995.9, 3736535.8,     458.0,     462.7,       0.0);
( 478045.9, 3736535.8,     458.7,     459.5,       0.0);
     ( 478095.9, 3736535.8,     457.1,     457.1,       0.0);
( 478145.9, 3736535.8,     449.4,     462.7,       0.0);
     ( 478195.9, 3736535.8,     449.6,     458.3,       0.0);
( 478245.9, 3736535.8,     447.5,     458.3,       0.0);
     ( 478295.9, 3736535.8,     445.6,     458.3,       0.0);
( 478345.9, 3736535.8,     442.8,     442.8,       0.0);
     ( 478395.9, 3736535.8,     442.2,     442.2,       0.0);
( 478445.9, 3736535.8,     442.0,     442.0,       0.0);
     ( 478495.9, 3736535.8,     441.3,     441.3,       0.0);
( 478545.9, 3736535.8,     440.7,     440.7,       0.0);
     ( 478595.9, 3736535.8,     440.1,     440.1,       0.0);
( 478645.9, 3736535.8,     439.6,     439.6,       0.0);
     ( 478695.9, 3736535.8,     439.1,     439.1,       0.0);
( 478745.9, 3736535.8,     438.5,     438.5,       0.0);
     ( 478795.9, 3736535.8,     437.9,     437.9,       0.0);
( 478845.9, 3736535.8,     437.6,     437.6,       0.0);
     ( 478895.9, 3736535.8,     437.3,     437.3,       0.0);
( 478945.9, 3736535.8,     436.3,     436.3,       0.0);
     ( 478995.9, 3736535.8,     436.3,     436.3,       0.0);
( 479045.9, 3736535.8,     436.3,     436.3,       0.0);
```

```
     ( 479095.9, 3736535.8,     435.9,     435.9,       0.0);
( 479145.9, 3736535.8,     435.3,     435.3,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479195.9, 3736535.8, 435.0, 435.0, 0.0);
(479245.9, 3736535.8, 435.0, 435.0, 0.0);
(479295.9, 3736535.8, 434.5, 434.5, 0.0);
(479545.9, 3736535.8, 432.8, 432.8, 0.0);
(479595.9, 3736535.8, 432.4, 432.4, 0.0);
(479645.9, 3736535.8, 432.3, 432.3, 0.0);
(479695.9, 3736535.8, 432.1, 432.1, 0.0);
(479745.9, 3736535.8, 431.7, 431.7, 0.0);
(479795.9, 3736535.8, 431.4, 431.4, 0.0);
(479845.9, 3736535.8, 431.3, 431.3, 0.0);
(479895.9, 3736535.8, 431.2, 431.2, 0.0);
(479945.9, 3736535.8, 431.1, 431.1, 0.0);
(479995.9, 3736535.8, 430.9, 430.9, 0.0);
(480045.9, 3736535.8, 430.9, 430.9, 0.0);
(480095.9, 3736535.8, 430.9, 430.9, 0.0);
(480145.9, 3736535.8, 431.0, 431.0, 0.0);
(480195.9, 3736535.8, 431.1, 431.1, 0.0);
(480245.9, 3736535.8, 431.1, 431.1, 0.0);
(480295.9, 3736535.8, 431.1, 431.1, 0.0);
(480345.9, 3736535.8, 431.1, 431.1, 0.0);
(480395.9, 3736535.8, 430.9, 430.9, 0.0);
(480445.9, 3736535.8, 430.9, 430.9, 0.0);
(480495.9, 3736535.8, 430.9, 430.9, 0.0);
(480545.9, 3736535.8, 431.0, 431.0, 0.0);
(480595.9, 3736535.8, 431.0, 431.0, 0.0);
(480645.9, 3736535.8, 431.0, 431.0, 0.0);
(480695.9, 3736535.8, 430.9, 430.9, 0.0);
(480745.9, 3736535.8, 431.0, 431.0, 0.0);
(480795.9, 3736535.8, 430.9, 430.9, 0.0);
(480845.9, 3736535.8, 430.9, 430.9, 0.0);
(480895.9, 3736535.8, 430.9, 430.9, 0.0);
(480945.9, 3736535.8, 431.0, 431.0, 0.0);
(480995.9, 3736535.8, 430.9, 430.9, 0.0);
(481045.9, 3736535.8, 429.9, 429.9, 0.0);
(481095.9, 3736535.8, 429.9, 429.9, 0.0);
(481145.9, 3736535.8, 430.9, 430.9, 0.0);

```
     ( 481195.9, 3736535.8,     431.2,     431.2,       0.0);
( 481245.9, 3736535.8,     431.2,     431.2,       0.0);
     ( 477545.9, 3736585.8,     459.8,     459.8,       0.0);
( 477595.9, 3736585.8,     458.2,     458.2,       0.0);
     ( 477645.9, 3736585.8,     457.7,     457.7,       0.0);
( 477695.9, 3736585.8,     456.5,     456.5,       0.0);
     ( 477745.9, 3736585.8,     456.3,     456.3,       0.0);
( 477795.9, 3736585.8,     456.8,     456.8,       0.0);
     ( 477845.9, 3736585.8,     456.8,     456.8,       0.0);
( 477895.9, 3736585.8,     453.4,     453.4,       0.0);
     ( 477945.9, 3736585.8,     454.3,     462.7,       0.0);
( 477995.9, 3736585.8,     460.8,     460.8,       0.0);
     ( 478045.9, 3736585.8,     460.4,     460.4,       0.0);
( 478095.9, 3736585.8,     455.3,     461.2,       0.0);
     ( 478145.9, 3736585.8,     451.3,     461.0,       0.0);
( 478195.9, 3736585.8,     456.2,     458.3,       0.0);
     ( 478245.9, 3736585.8,     449.5,     461.0,       0.0);
( 478295.9, 3736585.8,     446.3,     461.0,       0.0);
     ( 478345.9, 3736585.8,     442.9,     458.3,       0.0);
( 478395.9, 3736585.8,     442.2,     442.2,       0.0);
     ( 478445.9, 3736585.8,     441.6,     441.6,       0.0);
( 478495.9, 3736585.8,     440.9,     440.9,       0.0);
     ( 478545.9, 3736585.8,     440.4,     440.4,       0.0);
( 478595.9, 3736585.8,     439.7,     439.7,       0.0);
     ( 478645.9, 3736585.8,     439.3,     439.3,       0.0);
( 478695.9, 3736585.8,     438.9,     438.9,       0.0);
     ( 478745.9, 3736585.8,     438.7,     438.7,       0.0);
( 478795.9, 3736585.8,     438.0,     438.0,       0.0);
     ( 478845.9, 3736585.8,     437.7,     437.7,       0.0);
( 478895.9, 3736585.8,     437.2,     437.2,       0.0);
     ( 478945.9, 3736585.8,     437.2,     437.2,       0.0);
( 478995.9, 3736585.8,     437.2,     437.2,       0.0);
     ( 479045.9, 3736585.8,     437.0,     437.0,       0.0);
( 479095.9, 3736585.8,     435.7,     435.7,       0.0);
     ( 479145.9, 3736585.8,     435.2,     435.2,       0.0);
( 479195.9, 3736585.8,     434.9,     434.9,       0.0);
     ( 479245.9, 3736585.8,     434.6,     434.6,       0.0);
( 479295.9, 3736585.8,     434.3,     434.3,       0.0);
     ( 479545.9, 3736585.8,     432.8,     432.8,       0.0);
( 479595.9, 3736585.8,     432.6,     432.6,       0.0);
     ( 479645.9, 3736585.8,     432.4,     432.4,       0.0);
( 479695.9, 3736585.8,     432.1,     432.1,       0.0);
     ( 480045.9, 3736585.8,     431.0,     431.0,       0.0);
( 480095.9, 3736585.8,     431.1,     431.1,       0.0);
     ( 480145.9, 3736585.8,     431.1,     431.1,       0.0);
( 480195.9, 3736585.8,     431.1,     431.1,       0.0);
     ( 480245.9, 3736585.8,     431.1,     431.1,       0.0);
( 480295.9, 3736585.8,     431.1,     431.1,       0.0);
     ( 480345.9, 3736585.8,     431.1,     431.1,       0.0);
( 480395.9, 3736585.8,     431.1,     431.1,       0.0);
     ( 480445.9, 3736585.8,     430.9,     430.9,       0.0);
( 480495.9, 3736585.8,     430.9,     430.9,       0.0);
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     ( 480545.9, 3736585.8,     431.0,     431.0,       0.0);
( 480595.9, 3736585.8,     431.0,     431.0,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480645.9, 3736585.8, 430.9, 430.9, 0.0);
(480695.9, 3736585.8, 430.9, 430.9, 0.0);
(480745.9, 3736585.8, 431.1, 431.1, 0.0);
(480795.9, 3736585.8, 431.1, 431.1, 0.0);
(480845.9, 3736585.8, 431.0, 431.0, 0.0);
(480895.9, 3736585.8, 430.9, 430.9, 0.0);
(480945.9, 3736585.8, 431.0, 431.0, 0.0);
(480995.9, 3736585.8, 431.0, 431.0, 0.0);
(481045.9, 3736585.8, 430.8, 430.8, 0.0);
(481095.9, 3736585.8, 429.9, 429.9, 0.0);
(481145.9, 3736585.8, 430.0, 430.0, 0.0);
(481195.9, 3736585.8, 431.0, 431.0, 0.0);
(481245.9, 3736585.8, 431.1, 431.1, 0.0);
(477545.9, 3736635.8, 461.5, 461.5, 0.0);
(477595.9, 3736635.8, 459.9, 459.9, 0.0);
(477645.9, 3736635.8, 459.1, 459.1, 0.0);
(477695.9, 3736635.8, 458.0, 458.0, 0.0);
(477745.9, 3736635.8, 457.2, 457.2, 0.0);
(477795.9, 3736635.8, 457.0, 457.0, 0.0);
(477845.9, 3736635.8, 455.5, 455.5, 0.0);
(477895.9, 3736635.8, 454.7, 464.8, 0.0);
(477945.9, 3736635.8, 458.6, 462.7, 0.0);
(477995.9, 3736635.8, 461.7, 461.7, 0.0);
(478045.9, 3736635.8, 458.9, 458.9, 0.0);
(478095.9, 3736635.8, 454.6, 454.6, 0.0);
(478145.9, 3736635.8, 454.8, 461.0, 0.0);
(478195.9, 3736635.8, 458.2, 458.2, 0.0);
(478245.9, 3736635.8, 449.8, 461.0, 0.0);
(478295.9, 3736635.8, 446.1, 461.0, 0.0);
(478345.9, 3736635.8, 442.9, 461.0, 0.0);
(478395.9, 3736635.8, 442.2, 442.2, 0.0);
(478445.9, 3736635.8, 441.4, 441.4, 0.0);
(478495.9, 3736635.8, 440.7, 440.7, 0.0);
(478545.9, 3736635.8, 440.4, 440.4, 0.0);
(478595.9, 3736635.8, 439.7, 439.7, 0.0);
(478645.9, 3736635.8, 440.1, 440.1, 0.0);

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     ( 478695.9, 3736635.8,     439.1,     439.1,       0.0);
( 478745.9, 3736635.8,     438.5,     438.5,       0.0);
     ( 478795.9, 3736635.8,     437.8,     437.8,       0.0);
( 478845.9, 3736635.8,     437.7,     437.7,       0.0);
     ( 478895.9, 3736635.8,     436.9,     436.9,       0.0);
( 478945.9, 3736635.8,     436.8,     436.8,       0.0);
     ( 478995.9, 3736635.8,     436.9,     436.9,       0.0);
( 479045.9, 3736635.8,     436.6,     436.6,       0.0);
     ( 479095.9, 3736635.8,     435.6,     435.6,       0.0);
( 479145.9, 3736635.8,     435.1,     435.1,       0.0);
     ( 479195.9, 3736635.8,     434.8,     434.8,       0.0);
( 479245.9, 3736635.8,     434.5,     434.5,       0.0);
     ( 479295.9, 3736635.8,     434.3,     434.3,       0.0);
( 479495.9, 3736635.8,     433.3,     433.3,       0.0);
     ( 479545.9, 3736635.8,     432.9,     432.9,       0.0);
( 479595.9, 3736635.8,     432.6,     432.6,       0.0);
     ( 479645.9, 3736635.8,     432.4,     432.4,       0.0);
( 479695.9, 3736635.8,     432.1,     432.1,       0.0);
     ( 479995.9, 3736635.8,     431.2,     431.2,       0.0);
( 480045.9, 3736635.8,     431.2,     431.2,       0.0);
     ( 480095.9, 3736635.8,     431.2,     431.2,       0.0);
( 480145.9, 3736635.8,     431.1,     431.1,       0.0);
     ( 480195.9, 3736635.8,     431.2,     431.2,       0.0);
( 480245.9, 3736635.8,     431.2,     431.2,       0.0);
     ( 480295.9, 3736635.8,     431.2,     431.2,       0.0);
( 480345.9, 3736635.8,     431.1,     431.1,       0.0);
     ( 480395.9, 3736635.8,     431.1,     431.1,       0.0);
( 480445.9, 3736635.8,     431.0,     431.0,       0.0);
     ( 480495.9, 3736635.8,     430.9,     430.9,       0.0);
( 480545.9, 3736635.8,     430.9,     430.9,       0.0);
     ( 480595.9, 3736635.8,     430.9,     430.9,       0.0);
( 480645.9, 3736635.8,     430.9,     430.9,       0.0);
     ( 480695.9, 3736635.8,     431.0,     431.0,       0.0);
( 480745.9, 3736635.8,     431.1,     431.1,       0.0);
     ( 480795.9, 3736635.8,     431.1,     431.1,       0.0);
( 480845.9, 3736635.8,     431.1,     431.1,       0.0);
     ( 480895.9, 3736635.8,     431.0,     431.0,       0.0);
( 480945.9, 3736635.8,     431.0,     431.0,       0.0);
     ( 480995.9, 3736635.8,     430.9,     430.9,       0.0);
( 481045.9, 3736635.8,     430.9,     430.9,       0.0);
     ( 481095.9, 3736635.8,     430.6,     430.6,       0.0);
( 481145.9, 3736635.8,     429.8,     429.8,       0.0);
     ( 481195.9, 3736635.8,     430.2,     430.2,       0.0);
( 481245.9, 3736635.8,     430.9,     430.9,       0.0);
     ( 477545.9, 3736685.8,     463.3,     463.3,       0.0);
( 477595.9, 3736685.8,     461.5,     461.5,       0.0);
     ( 477645.9, 3736685.8,     461.4,     461.4,       0.0);
( 477695.9, 3736685.8,     460.6,     460.6,       0.0);
     ( 477745.9, 3736685.8,     459.3,     459.3,       0.0);
( 477795.9, 3736685.8,     457.2,     457.2,       0.0);
     ( 477845.9, 3736685.8,     455.4,     455.4,       0.0);
( 477895.9, 3736685.8,     456.5,     464.8,       0.0);
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     ( 477945.9, 3736685.8,     461.2,     464.8,       0.0);
( 477995.9, 3736685.8,     463.7,     463.7,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478045.9, 3736685.8, 458.7, 463.9, 0.0);
(478095.9, 3736685.8, 455.9, 455.9, 0.0);
(478145.9, 3736685.8, 458.3, 458.3, 0.0);
(478195.9, 3736685.8, 456.8, 461.0, 0.0);
(478245.9, 3736685.8, 450.1, 461.0, 0.0);
(478295.9, 3736685.8, 445.4, 461.0, 0.0);
(478345.9, 3736685.8, 442.7, 461.0, 0.0);
(478395.9, 3736685.8, 441.9, 441.9, 0.0);
(478445.9, 3736685.8, 441.4, 441.4, 0.0);
(478495.9, 3736685.8, 440.8, 440.8, 0.0);
(478545.9, 3736685.8, 440.5, 440.5, 0.0);
(478595.9, 3736685.8, 439.7, 439.7, 0.0);
(478645.9, 3736685.8, 440.3, 440.3, 0.0);
(478695.9, 3736685.8, 439.3, 439.3, 0.0);
(478745.9, 3736685.8, 438.5, 438.5, 0.0);
(478795.9, 3736685.8, 437.7, 437.7, 0.0);
(478845.9, 3736685.8, 437.3, 437.3, 0.0);
(478895.9, 3736685.8, 436.6, 436.6, 0.0);
(478945.9, 3736685.8, 436.5, 436.5, 0.0);
(478995.9, 3736685.8, 436.3, 436.3, 0.0);
(479045.9, 3736685.8, 435.9, 435.9, 0.0);
(479095.9, 3736685.8, 435.5, 435.5, 0.0);
(479145.9, 3736685.8, 435.2, 435.2, 0.0);
(479195.9, 3736685.8, 434.9, 434.9, 0.0);
(479245.9, 3736685.8, 434.6, 434.6, 0.0);
(479295.9, 3736685.8, 434.2, 434.2, 0.0);
(479495.9, 3736685.8, 433.1, 433.1, 0.0);
(479545.9, 3736685.8, 432.8, 432.8, 0.0);
(479595.9, 3736685.8, 432.6, 432.6, 0.0);
(479645.9, 3736685.8, 432.4, 432.4, 0.0);
(479945.9, 3736685.8, 431.3, 431.3, 0.0);
(479995.9, 3736685.8, 431.3, 431.3, 0.0);
(480045.9, 3736685.8, 431.4, 431.4, 0.0);
(480095.9, 3736685.8, 431.5, 431.5, 0.0);
(480145.9, 3736685.8, 431.1, 431.1, 0.0);
(480195.9, 3736685.8, 431.2, 431.2, 0.0);

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     ( 480245.9, 3736685.8,     431.2,     431.2,       0.0);
( 480295.9, 3736685.8,     431.2,     431.2,       0.0);
     ( 480345.9, 3736685.8,     431.2,     431.2,       0.0);
( 480395.9, 3736685.8,     431.2,     431.2,       0.0);
     ( 480445.9, 3736685.8,     431.1,     431.1,       0.0);
( 480495.9, 3736685.8,     431.0,     431.0,       0.0);
     ( 480545.9, 3736685.8,     430.9,     430.9,       0.0);
( 480595.9, 3736685.8,     430.9,     430.9,       0.0);
     ( 480645.9, 3736685.8,     430.9,     430.9,       0.0);
( 480695.9, 3736685.8,     430.9,     430.9,       0.0);
     ( 480745.9, 3736685.8,     431.0,     431.0,       0.0);
( 480795.9, 3736685.8,     431.1,     431.1,       0.0);
     ( 480845.9, 3736685.8,     431.1,     431.1,       0.0);
( 480895.9, 3736685.8,     431.1,     431.1,       0.0);
     ( 480945.9, 3736685.8,     431.1,     431.1,       0.0);
( 480995.9, 3736685.8,     431.1,     431.1,       0.0);
     ( 481045.9, 3736685.8,     431.1,     431.1,       0.0);
( 481095.9, 3736685.8,     431.1,     431.1,       0.0);
     ( 481145.9, 3736685.8,     430.5,     430.5,       0.0);
( 481195.9, 3736685.8,     429.8,     429.8,       0.0);
     ( 481245.9, 3736685.8,     430.3,     430.3,       0.0);
( 477545.9, 3736735.8,     465.2,     475.7,       0.0);
     ( 477595.9, 3736735.8,     463.9,     474.5,       0.0);
( 477645.9, 3736735.8,     462.5,     474.9,       0.0);
     ( 477695.9, 3736735.8,     462.1,     462.1,       0.0);
( 477745.9, 3736735.8,     460.2,     460.2,       0.0);
     ( 477795.9, 3736735.8,     457.9,     457.9,       0.0);
( 477845.9, 3736735.8,     456.7,     456.7,       0.0);
     ( 477895.9, 3736735.8,     458.7,     458.7,       0.0);
( 477945.9, 3736735.8,     461.4,     461.4,       0.0);
     ( 477995.9, 3736735.8,     461.3,     461.3,       0.0);
( 478045.9, 3736735.8,     458.7,     458.7,       0.0);
     ( 478095.9, 3736735.8,     458.2,     458.2,       0.0);
( 478145.9, 3736735.8,     459.1,     459.1,       0.0);
     ( 478195.9, 3736735.8,     453.9,     459.5,       0.0);
( 478245.9, 3736735.8,     448.7,     461.0,       0.0);
     ( 478295.9, 3736735.8,     444.9,     461.0,       0.0);
( 478345.9, 3736735.8,     442.7,     442.7,       0.0);
     ( 478395.9, 3736735.8,     442.2,     442.2,       0.0);
( 478445.9, 3736735.8,     441.9,     441.9,       0.0);
     ( 478495.9, 3736735.8,     441.2,     441.2,       0.0);
( 478545.9, 3736735.8,     440.9,     440.9,       0.0);
     ( 478595.9, 3736735.8,     439.9,     439.9,       0.0);
( 478645.9, 3736735.8,     439.1,     439.1,       0.0);
     ( 478695.9, 3736735.8,     439.4,     439.4,       0.0);
( 478745.9, 3736735.8,     439.2,     439.2,       0.0);
     ( 478795.9, 3736735.8,     439.2,     441.3,       0.0);
( 478845.9, 3736735.8,     437.7,     437.7,       0.0);
     ( 478895.9, 3736735.8,     436.7,     436.7,       0.0);
( 478945.9, 3736735.8,     436.7,     436.7,       0.0);
     ( 478995.9, 3736735.8,     436.6,     436.6,       0.0);
( 479045.9, 3736735.8,     436.4,     436.4,       0.0);
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```
     ( 479095.9, 3736735.8,     436.8,     436.8,       0.0);
( 479145.9, 3736735.8,     436.1,     436.1,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479195.9, 3736735.8, 435.6, 435.6, 0.0);
(479245.9, 3736735.8, 434.4, 434.4, 0.0);
(479295.9, 3736735.8, 434.2, 434.2, 0.0);
(479495.9, 3736735.8, 432.8, 432.8, 0.0);
(479545.9, 3736735.8, 432.6, 432.6, 0.0);
(479595.9, 3736735.8, 432.4, 432.4, 0.0);
(479645.9, 3736735.8, 432.2, 432.2, 0.0);
(479845.9, 3736735.8, 431.6, 431.6, 0.0);
(479895.9, 3736735.8, 431.5, 431.5, 0.0);
(479945.9, 3736735.8, 431.4, 431.4, 0.0);
(479995.9, 3736735.8, 431.5, 431.5, 0.0);
(480045.9, 3736735.8, 431.6, 431.6, 0.0);
(480095.9, 3736735.8, 431.5, 431.5, 0.0);
(480145.9, 3736735.8, 431.2, 431.2, 0.0);
(480195.9, 3736735.8, 431.2, 431.2, 0.0);
(480245.9, 3736735.8, 431.3, 431.3, 0.0);
(480295.9, 3736735.8, 431.3, 431.3, 0.0);
(480345.9, 3736735.8, 431.2, 431.2, 0.0);
(480395.9, 3736735.8, 431.2, 431.2, 0.0);
(480445.9, 3736735.8, 431.1, 431.1, 0.0);
(480495.9, 3736735.8, 431.0, 431.0, 0.0);
(480545.9, 3736735.8, 430.9, 430.9, 0.0);
(480595.9, 3736735.8, 430.9, 430.9, 0.0);
(480645.9, 3736735.8, 430.9, 430.9, 0.0);
(480695.9, 3736735.8, 431.0, 431.0, 0.0);
(480745.9, 3736735.8, 430.9, 430.9, 0.0);
(480795.9, 3736735.8, 431.0, 431.0, 0.0);
(480845.9, 3736735.8, 431.1, 431.1, 0.0);
(480895.9, 3736735.8, 431.1, 431.1, 0.0);
(480945.9, 3736735.8, 431.1, 431.1, 0.0);
(480995.9, 3736735.8, 431.2, 431.2, 0.0);
(481045.9, 3736735.8, 431.3, 431.3, 0.0);
(481095.9, 3736735.8, 431.1, 431.1, 0.0);
(481145.9, 3736735.8, 430.9, 430.9, 0.0);
(481195.9, 3736735.8, 430.6, 430.6, 0.0);
(481245.9, 3736735.8, 429.8, 429.8, 0.0);

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     ( 477545.9, 3736785.8,     471.2,     473.3,       0.0);
( 477595.9, 3736785.8,     468.3,     468.3,       0.0);
     ( 477645.9, 3736785.8,     465.8,     474.9,       0.0);
( 477695.9, 3736785.8,     462.2,     474.9,       0.0);
     ( 477745.9, 3736785.8,     459.9,     474.9,       0.0);
( 477795.9, 3736785.8,     458.8,     458.8,       0.0);
     ( 477845.9, 3736785.8,     459.2,     459.2,       0.0);
( 477895.9, 3736785.8,     461.0,     461.0,       0.0);
     ( 477945.9, 3736785.8,     462.9,     462.9,       0.0);
( 477995.9, 3736785.8,     460.2,     460.2,       0.0);
     ( 478045.9, 3736785.8,     457.0,     457.0,       0.0);
( 478095.9, 3736785.8,     457.2,     457.2,       0.0);
     ( 478145.9, 3736785.8,     456.2,     456.2,       0.0);
( 478195.9, 3736785.8,     452.0,     458.5,       0.0);
     ( 478245.9, 3736785.8,     447.7,     459.5,       0.0);
( 478295.9, 3736785.8,     444.4,     444.4,       0.0);
     ( 478345.9, 3736785.8,     442.8,     442.8,       0.0);
( 478395.9, 3736785.8,     442.2,     442.2,       0.0);
     ( 478445.9, 3736785.8,     441.9,     441.9,       0.0);
( 478495.9, 3736785.8,     441.5,     441.5,       0.0);
     ( 478545.9, 3736785.8,     441.3,     441.3,       0.0);
( 478595.9, 3736785.8,     440.4,     440.4,       0.0);
     ( 478645.9, 3736785.8,     438.9,     438.9,       0.0);
( 478695.9, 3736785.8,     440.0,     440.0,       0.0);
     ( 478745.9, 3736785.8,     440.4,     440.4,       0.0);
( 478795.9, 3736785.8,     439.2,     439.2,       0.0);
     ( 478845.9, 3736785.8,     439.2,     439.2,       0.0);
( 478895.9, 3736785.8,     437.2,     437.2,       0.0);
     ( 478945.9, 3736785.8,     437.1,     437.1,       0.0);
( 478995.9, 3736785.8,     437.1,     437.1,       0.0);
     ( 479045.9, 3736785.8,     436.9,     436.9,       0.0);
( 479095.9, 3736785.8,     437.0,     437.0,       0.0);
     ( 479145.9, 3736785.8,     436.3,     436.3,       0.0);
( 479195.9, 3736785.8,     435.7,     435.7,       0.0);
     ( 479245.9, 3736785.8,     434.3,     434.3,       0.0);
( 479295.9, 3736785.8,     434.3,     434.3,       0.0);
     ( 479445.9, 3736785.8,     433.1,     433.1,       0.0);
( 479495.9, 3736785.8,     432.8,     432.8,       0.0);
     ( 479545.9, 3736785.8,     432.6,     432.6,       0.0);
( 479595.9, 3736785.8,     432.4,     432.4,       0.0);
     ( 479645.9, 3736785.8,     432.1,     432.1,       0.0);
( 479795.9, 3736785.8,     431.8,     431.8,       0.0);
     ( 479845.9, 3736785.8,     431.6,     431.6,       0.0);
( 479895.9, 3736785.8,     431.6,     431.6,       0.0);
     ( 479945.9, 3736785.8,     431.7,     431.7,       0.0);
( 479995.9, 3736785.8,     431.6,     431.6,       0.0);
     ( 480045.9, 3736785.8,     431.8,     431.8,       0.0);
( 480095.9, 3736785.8,     431.6,     431.6,       0.0);
     ( 480145.9, 3736785.8,     431.2,     431.2,       0.0);
( 480195.9, 3736785.8,     431.2,     431.2,       0.0);
     ( 480245.9, 3736785.8,     431.3,     431.3,       0.0);
( 480295.9, 3736785.8,     431.3,     431.3,       0.0);
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     ( 480345.9, 3736785.8,     431.3,     431.3,       0.0);
( 480395.9, 3736785.8,     431.2,     431.2,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480445.9, 3736785.8, 431.2, 431.2, 0.0);
(480495.9, 3736785.8, 431.1, 431.1, 0.0);
(480545.9, 3736785.8, 431.1, 431.1, 0.0);
(480595.9, 3736785.8, 431.0, 431.0, 0.0);
(480645.9, 3736785.8, 431.1, 431.1, 0.0);
(480695.9, 3736785.8, 431.2, 431.2, 0.0);
(480745.9, 3736785.8, 431.0, 431.0, 0.0);
(480795.9, 3736785.8, 430.9, 430.9, 0.0);
(480845.9, 3736785.8, 430.9, 430.9, 0.0);
(480895.9, 3736785.8, 431.0, 431.0, 0.0);
(480945.9, 3736785.8, 431.1, 431.1, 0.0);
(480995.9, 3736785.8, 431.2, 431.2, 0.0);
(481045.9, 3736785.8, 431.3, 431.3, 0.0);
(481095.9, 3736785.8, 431.2, 431.2, 0.0);
(481145.9, 3736785.8, 431.1, 431.1, 0.0);
(481195.9, 3736785.8, 431.1, 431.1, 0.0);
(481245.9, 3736785.8, 430.6, 430.6, 0.0);
(477545.9, 3736835.8, 474.2, 474.2, 0.0);
(477595.9, 3736835.8, 472.5, 472.5, 0.0);
(477645.9, 3736835.8, 471.9, 474.9, 0.0);
(477695.9, 3736835.8, 464.1, 477.7, 0.0);
(477745.9, 3736835.8, 460.9, 474.9, 0.0);
(477795.9, 3736835.8, 460.0, 460.0, 0.0);
(477845.9, 3736835.8, 461.6, 461.6, 0.0);
(477895.9, 3736835.8, 462.5, 462.5, 0.0);
(477945.9, 3736835.8, 462.2, 462.2, 0.0);
(477995.9, 3736835.8, 460.2, 460.2, 0.0);
(478045.9, 3736835.8, 455.4, 455.4, 0.0);
(478095.9, 3736835.8, 456.4, 456.4, 0.0);
(478145.9, 3736835.8, 453.0, 456.2, 0.0);
(478195.9, 3736835.8, 449.2, 458.5, 0.0);
(478245.9, 3736835.8, 446.4, 446.4, 0.0);
(478295.9, 3736835.8, 444.2, 444.2, 0.0);
(478345.9, 3736835.8, 443.2, 443.2, 0.0);
(478395.9, 3736835.8, 442.7, 442.7, 0.0);
(478445.9, 3736835.8, 442.4, 442.4, 0.0);

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     ( 478495.9, 3736835.8,     441.9,     441.9,       0.0);
( 478545.9, 3736835.8,     441.5,     441.5,       0.0);
     ( 478595.9, 3736835.8,     441.0,     441.0,       0.0);
( 478645.9, 3736835.8,     439.9,     439.9,       0.0);
     ( 478695.9, 3736835.8,     439.7,     439.7,       0.0);
( 478745.9, 3736835.8,     439.4,     439.4,       0.0);
     ( 478795.9, 3736835.8,     438.9,     438.9,       0.0);
( 478845.9, 3736835.8,     438.5,     438.5,       0.0);
     ( 478895.9, 3736835.8,     437.7,     437.7,       0.0);
( 478945.9, 3736835.8,     437.6,     437.6,       0.0);
     ( 478995.9, 3736835.8,     437.4,     437.4,       0.0);
( 479045.9, 3736835.8,     437.2,     437.2,       0.0);
     ( 479095.9, 3736835.8,     437.0,     437.0,       0.0);
( 479145.9, 3736835.8,     436.3,     436.3,       0.0);
     ( 479195.9, 3736835.8,     435.6,     435.6,       0.0);
( 479245.9, 3736835.8,     434.4,     434.4,       0.0);
     ( 479295.9, 3736835.8,     434.3,     434.3,       0.0);
( 479445.9, 3736835.8,     433.2,     433.2,       0.0);
     ( 479495.9, 3736835.8,     432.8,     432.8,       0.0);
( 479545.9, 3736835.8,     432.5,     432.5,       0.0);
     ( 479595.9, 3736835.8,     432.3,     432.3,       0.0);
( 479645.9, 3736835.8,     432.0,     432.0,       0.0);
     ( 479745.9, 3736835.8,     431.9,     431.9,       0.0);
( 479795.9, 3736835.8,     431.8,     431.8,       0.0);
     ( 479845.9, 3736835.8,     431.7,     431.7,       0.0);
( 479895.9, 3736835.8,     431.6,     431.6,       0.0);
     ( 479945.9, 3736835.8,     431.6,     431.6,       0.0);
( 479995.9, 3736835.8,     431.6,     431.6,       0.0);
     ( 480045.9, 3736835.8,     431.6,     431.6,       0.0);
( 480095.9, 3736835.8,     431.6,     431.6,       0.0);
     ( 480145.9, 3736835.8,     431.3,     431.3,       0.0);
( 480195.9, 3736835.8,     431.3,     431.3,       0.0);
     ( 480245.9, 3736835.8,     431.3,     431.3,       0.0);
( 480295.9, 3736835.8,     431.3,     431.3,       0.0);
     ( 480345.9, 3736835.8,     431.3,     431.3,       0.0);
( 480395.9, 3736835.8,     431.4,     431.4,       0.0);
     ( 480445.9, 3736835.8,     431.4,     431.4,       0.0);
( 480495.9, 3736835.8,     431.3,     431.3,       0.0);
     ( 480545.9, 3736835.8,     431.3,     431.3,       0.0);
( 480595.9, 3736835.8,     431.1,     431.1,       0.0);
     ( 480645.9, 3736835.8,     431.3,     431.3,       0.0);
( 480695.9, 3736835.8,     431.4,     431.4,       0.0);
     ( 480745.9, 3736835.8,     431.1,     431.1,       0.0);
( 480795.9, 3736835.8,     430.9,     430.9,       0.0);
     ( 480845.9, 3736835.8,     431.0,     431.0,       0.0);
( 480895.9, 3736835.8,     431.0,     431.0,       0.0);
     ( 480945.9, 3736835.8,     431.0,     431.0,       0.0);
( 480995.9, 3736835.8,     431.1,     431.1,       0.0);
     ( 481045.9, 3736835.8,     431.2,     431.2,       0.0);
( 481095.9, 3736835.8,     431.3,     431.3,       0.0);
     ( 481145.9, 3736835.8,     431.2,     431.2,       0.0);
( 481195.9, 3736835.8,     431.1,     431.1,       0.0);
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     ( 481245.9, 3736835.8,     431.0,     431.0,       0.0);
( 477545.9, 3736885.8,     476.2,     476.2,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477595.9, 3736885.8, 475.4, 475.4, 0.0);
(477645.9, 3736885.8, 471.6, 473.4, 0.0);
(477695.9, 3736885.8, 465.2, 477.7, 0.0);
(477745.9, 3736885.8, 462.8, 474.9, 0.0);
(477795.9, 3736885.8, 460.1, 460.1, 0.0);
(477845.9, 3736885.8, 460.6, 460.6, 0.0);
(477895.9, 3736885.8, 459.4, 459.4, 0.0);
(477945.9, 3736885.8, 457.9, 457.9, 0.0);
(477995.9, 3736885.8, 458.1, 458.1, 0.0);
(478045.9, 3736885.8, 455.6, 455.6, 0.0);
(478095.9, 3736885.8, 452.3, 452.3, 0.0);
(478145.9, 3736885.8, 449.7, 455.7, 0.0);
(478195.9, 3736885.8, 446.7, 446.7, 0.0);
(478245.9, 3736885.8, 445.2, 445.2, 0.0);
(478295.9, 3736885.8, 444.2, 444.2, 0.0);
(478345.9, 3736885.8, 443.6, 443.6, 0.0);
(478395.9, 3736885.8, 443.0, 443.0, 0.0);
(478445.9, 3736885.8, 442.6, 442.6, 0.0);
(478495.9, 3736885.8, 442.2, 442.2, 0.0);
(478545.9, 3736885.8, 441.7, 441.7, 0.0);
(478595.9, 3736885.8, 441.3, 441.3, 0.0);
(478645.9, 3736885.8, 439.9, 439.9, 0.0);
(478695.9, 3736885.8, 438.8, 438.8, 0.0);
(478745.9, 3736885.8, 438.7, 438.7, 0.0);
(478795.9, 3736885.8, 438.4, 438.4, 0.0);
(478845.9, 3736885.8, 438.2, 438.2, 0.0);
(478895.9, 3736885.8, 437.8, 437.8, 0.0);
(478945.9, 3736885.8, 437.5, 437.5, 0.0);
(478995.9, 3736885.8, 437.2, 437.2, 0.0);
(479045.9, 3736885.8, 436.8, 436.8, 0.0);
(479095.9, 3736885.8, 436.4, 436.4, 0.0);
(479145.9, 3736885.8, 435.9, 435.9, 0.0);
(479195.9, 3736885.8, 435.5, 435.5, 0.0);
(479245.9, 3736885.8, 434.8, 434.8, 0.0);
(479295.9, 3736885.8, 434.4, 434.4, 0.0);
(479345.9, 3736885.8, 434.1, 434.1, 0.0);

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     ( 479395.9, 3736885.8,     433.8,     433.8,       0.0);
( 479445.9, 3736885.8,     433.4,     433.4,       0.0);
     ( 479495.9, 3736885.8,     433.1,     433.1,       0.0);
( 479545.9, 3736885.8,     432.7,     432.7,       0.0);
     ( 479595.9, 3736885.8,     432.4,     432.4,       0.0);
( 479645.9, 3736885.8,     432.2,     432.2,       0.0);
     ( 479695.9, 3736885.8,     432.3,     432.3,       0.0);
( 479745.9, 3736885.8,     432.0,     432.0,       0.0);
     ( 479795.9, 3736885.8,     431.9,     431.9,       0.0);
( 479845.9, 3736885.8,     431.8,     431.8,       0.0);
     ( 479895.9, 3736885.8,     431.5,     431.5,       0.0);
( 479945.9, 3736885.8,     431.6,     431.6,       0.0);
     ( 479995.9, 3736885.8,     431.5,     431.5,       0.0);
( 480045.9, 3736885.8,     431.4,     431.4,       0.0);
     ( 480095.9, 3736885.8,     431.6,     431.6,       0.0);
( 480145.9, 3736885.8,     431.4,     431.4,       0.0);
     ( 480195.9, 3736885.8,     431.4,     431.4,       0.0);
( 480245.9, 3736885.8,     431.4,     431.4,       0.0);
     ( 480295.9, 3736885.8,     431.4,     431.4,       0.0);
( 480345.9, 3736885.8,     431.4,     431.4,       0.0);
     ( 480395.9, 3736885.8,     431.4,     431.4,       0.0);
( 480445.9, 3736885.8,     431.4,     431.4,       0.0);
     ( 480495.9, 3736885.8,     431.4,     431.4,       0.0);
( 480545.9, 3736885.8,     431.3,     431.3,       0.0);
     ( 480595.9, 3736885.8,     431.2,     431.2,       0.0);
( 480645.9, 3736885.8,     431.3,     431.3,       0.0);
     ( 480695.9, 3736885.8,     431.2,     431.2,       0.0);
( 480745.9, 3736885.8,     431.1,     431.1,       0.0);
     ( 480795.9, 3736885.8,     431.0,     431.0,       0.0);
( 480845.9, 3736885.8,     431.0,     431.0,       0.0);
     ( 480895.9, 3736885.8,     431.0,     431.0,       0.0);
( 480945.9, 3736885.8,     431.0,     431.0,       0.0);
     ( 480995.9, 3736885.8,     431.1,     431.1,       0.0);
( 481045.9, 3736885.8,     431.1,     431.1,       0.0);
     ( 481095.9, 3736885.8,     431.2,     431.2,       0.0);
( 481145.9, 3736885.8,     431.3,     431.3,       0.0);
     ( 481195.9, 3736885.8,     431.2,     431.2,       0.0);
( 481245.9, 3736885.8,     431.1,     431.1,       0.0);
     ( 477545.9, 3736935.8,     477.5,     477.5,       0.0);
( 477595.9, 3736935.8,     476.2,     477.5,       0.0);
     ( 477645.9, 3736935.8,     469.7,     477.7,       0.0);
( 477695.9, 3736935.8,     466.1,     477.7,       0.0);
     ( 477745.9, 3736935.8,     463.9,     463.9,       0.0);
( 477795.9, 3736935.8,     459.6,     459.6,       0.0);
     ( 477845.9, 3736935.8,     457.6,     457.6,       0.0);
( 477895.9, 3736935.8,     456.0,     456.0,       0.0);
     ( 477945.9, 3736935.8,     455.1,     455.1,       0.0);
( 477995.9, 3736935.8,     456.2,     456.2,       0.0);
     ( 478045.9, 3736935.8,     453.4,     457.2,       0.0);
( 478095.9, 3736935.8,     450.2,     450.2,       0.0);
     ( 478145.9, 3736935.8,     448.4,     448.4,       0.0);
( 478195.9, 3736935.8,     445.8,     445.8,       0.0);
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     ( 478245.9, 3736935.8,     444.9,     444.9,       0.0);
( 478295.9, 3736935.8,     444.3,     444.3,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478345.9, 3736935.8, 443.8, 443.8, 0.0);
(478395.9, 3736935.8, 443.3, 443.3, 0.0);
(478445.9, 3736935.8, 442.8, 442.8, 0.0);
(478495.9, 3736935.8, 442.3, 442.3, 0.0);
(478545.9, 3736935.8, 441.9, 441.9, 0.0);
(478595.9, 3736935.8, 441.4, 441.4, 0.0);
(478645.9, 3736935.8, 439.4, 439.4, 0.0);
(478695.9, 3736935.8, 438.6, 438.6, 0.0);
(478745.9, 3736935.8, 438.2, 438.2, 0.0);
(478795.9, 3736935.8, 438.0, 438.0, 0.0);
(478845.9, 3736935.8, 437.8, 437.8, 0.0);
(478895.9, 3736935.8, 437.4, 437.4, 0.0);
(478945.9, 3736935.8, 437.8, 437.8, 0.0);
(478995.9, 3736935.8, 437.5, 437.5, 0.0);
(479045.9, 3736935.8, 437.0, 437.0, 0.0);
(479095.9, 3736935.8, 436.1, 436.1, 0.0);
(479145.9, 3736935.8, 435.7, 435.7, 0.0);
(479195.9, 3736935.8, 435.5, 435.5, 0.0);
(479245.9, 3736935.8, 435.0, 435.0, 0.0);
(479295.9, 3736935.8, 434.5, 434.5, 0.0);
(479345.9, 3736935.8, 434.2, 434.2, 0.0);
(479395.9, 3736935.8, 433.8, 433.8, 0.0);
(479445.9, 3736935.8, 433.5, 433.5, 0.0);
(479495.9, 3736935.8, 433.3, 433.3, 0.0);
(479545.9, 3736935.8, 432.9, 432.9, 0.0);
(479595.9, 3736935.8, 432.7, 432.7, 0.0);
(479645.9, 3736935.8, 432.4, 432.4, 0.0);
(479695.9, 3736935.8, 432.2, 432.2, 0.0);
(479745.9, 3736935.8, 432.0, 432.0, 0.0);
(479795.9, 3736935.8, 431.7, 431.7, 0.0);
(479845.9, 3736935.8, 431.6, 431.6, 0.0);
(479895.9, 3736935.8, 431.6, 431.6, 0.0);
(479945.9, 3736935.8, 431.6, 431.6, 0.0);
(479995.9, 3736935.8, 431.6, 431.6, 0.0);
(480045.9, 3736935.8, 431.6, 431.6, 0.0);
(480095.9, 3736935.8, 431.6, 431.6, 0.0);

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     ( 480145.9, 3736935.8,     431.5,     431.5,       0.0);
( 480195.9, 3736935.8,     431.4,     431.4,       0.0);
     ( 480245.9, 3736935.8,     431.4,     431.4,       0.0);
( 480295.9, 3736935.8,     431.5,     431.5,       0.0);
     ( 480345.9, 3736935.8,     431.4,     431.4,       0.0);
( 480395.9, 3736935.8,     431.4,     431.4,       0.0);
     ( 480445.9, 3736935.8,     431.3,     431.3,       0.0);
( 480495.9, 3736935.8,     431.3,     431.3,       0.0);
     ( 480545.9, 3736935.8,     431.2,     431.2,       0.0);
( 480595.9, 3736935.8,     431.1,     431.1,       0.0);
     ( 480645.9, 3736935.8,     431.1,     431.1,       0.0);
( 480695.9, 3736935.8,     431.1,     431.1,       0.0);
     ( 480745.9, 3736935.8,     431.0,     431.0,       0.0);
( 480795.9, 3736935.8,     431.0,     431.0,       0.0);
     ( 480845.9, 3736935.8,     430.9,     430.9,       0.0);
( 480895.9, 3736935.8,     430.9,     430.9,       0.0);
     ( 480945.9, 3736935.8,     430.9,     430.9,       0.0);
( 480995.9, 3736935.8,     431.0,     431.0,       0.0);
     ( 481045.9, 3736935.8,     431.0,     431.0,       0.0);
( 481095.9, 3736935.8,     431.1,     431.1,       0.0);
     ( 481145.9, 3736935.8,     431.3,     431.3,       0.0);
( 481195.9, 3736935.8,     431.3,     431.3,       0.0);
     ( 481245.9, 3736935.8,     431.2,     431.2,       0.0);
( 477545.9, 3736985.8,     476.7,     476.7,       0.0);
     ( 477595.9, 3736985.8,     474.7,     474.7,       0.0);
( 477645.9, 3736985.8,     469.7,     477.5,       0.0);
     ( 477695.9, 3736985.8,     467.3,     467.3,       0.0);
( 477745.9, 3736985.8,     464.1,     467.6,       0.0);
     ( 477795.9, 3736985.8,     461.1,     461.1,       0.0);
( 477845.9, 3736985.8,     458.0,     458.0,       0.0);
     ( 477895.9, 3736985.8,     454.2,     454.2,       0.0);
( 477945.9, 3736985.8,     453.0,     453.0,       0.0);
     ( 477995.9, 3736985.8,     453.9,     453.9,       0.0);
( 478045.9, 3736985.8,     450.9,     450.9,       0.0);
     ( 478095.9, 3736985.8,     449.4,     449.4,       0.0);
( 478145.9, 3736985.8,     447.6,     447.6,       0.0);
     ( 478195.9, 3736985.8,     446.2,     446.2,       0.0);
( 478245.9, 3736985.8,     445.2,     445.2,       0.0);
     ( 478295.9, 3736985.8,     444.6,     444.6,       0.0);
( 478345.9, 3736985.8,     444.1,     444.1,       0.0);
     ( 478395.9, 3736985.8,     443.6,     443.6,       0.0);
( 478445.9, 3736985.8,     443.2,     443.2,       0.0);
     ( 478495.9, 3736985.8,     442.6,     442.6,       0.0);
( 478545.9, 3736985.8,     442.4,     442.4,       0.0);
     ( 478595.9, 3736985.8,     441.8,     441.8,       0.0);
( 478645.9, 3736985.8,     439.6,     439.6,       0.0);
     ( 478695.9, 3736985.8,     439.2,     439.2,       0.0);
( 478745.9, 3736985.8,     438.4,     438.4,       0.0);
     ( 478795.9, 3736985.8,     438.4,     438.4,       0.0);
( 478845.9, 3736985.8,     438.3,     438.3,       0.0);
     ( 478895.9, 3736985.8,     438.0,     438.0,       0.0);
( 478945.9, 3736985.8,     438.1,     438.1,       0.0);
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     ( 478995.9, 3736985.8,     437.9,     437.9,       0.0);
( 479045.9, 3736985.8,     437.3,     437.3,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479095.9, 3736985.8, 436.2, 436.2, 0.0);
(479145.9, 3736985.8, 435.6, 435.6, 0.0);
(479195.9, 3736985.8, 435.5, 435.5, 0.0);
(479245.9, 3736985.8, 435.2, 435.2, 0.0);
(479295.9, 3736985.8, 434.7, 434.7, 0.0);
(479345.9, 3736985.8, 434.3, 434.3, 0.0);
(479395.9, 3736985.8, 434.0, 434.0, 0.0);
(479445.9, 3736985.8, 433.7, 433.7, 0.0);
(479495.9, 3736985.8, 433.5, 433.5, 0.0);
(479545.9, 3736985.8, 433.2, 433.2, 0.0);
(479595.9, 3736985.8, 432.8, 432.8, 0.0);
(479645.9, 3736985.8, 432.4, 432.4, 0.0);
(479695.9, 3736985.8, 432.3, 432.3, 0.0);
(479745.9, 3736985.8, 432.1, 432.1, 0.0);
(479795.9, 3736985.8, 431.8, 431.8, 0.0);
(479845.9, 3736985.8, 431.6, 431.6, 0.0);
(479895.9, 3736985.8, 431.6, 431.6, 0.0);
(479945.9, 3736985.8, 431.6, 431.6, 0.0);
(479995.9, 3736985.8, 431.5, 431.5, 0.0);
(480045.9, 3736985.8, 431.5, 431.5, 0.0);
(480095.9, 3736985.8, 431.5, 431.5, 0.0);
(480145.9, 3736985.8, 431.5, 431.5, 0.0);
(480195.9, 3736985.8, 431.5, 431.5, 0.0);
(480245.9, 3736985.8, 431.5, 431.5, 0.0);
(480295.9, 3736985.8, 431.5, 431.5, 0.0);
(480345.9, 3736985.8, 431.4, 431.4, 0.0);
(480395.9, 3736985.8, 431.4, 431.4, 0.0);
(480445.9, 3736985.8, 431.3, 431.3, 0.0);
(480495.9, 3736985.8, 431.3, 431.3, 0.0);
(480545.9, 3736985.8, 431.3, 431.3, 0.0);
(480595.9, 3736985.8, 431.1, 431.1, 0.0);
(480645.9, 3736985.8, 431.1, 431.1, 0.0);
(480695.9, 3736985.8, 431.2, 431.2, 0.0);
(480745.9, 3736985.8, 431.0, 431.0, 0.0);
(480795.9, 3736985.8, 430.9, 430.9, 0.0);
(480845.9, 3736985.8, 430.9, 430.9, 0.0);

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     ( 480895.9, 3736985.8,     430.9,     430.9,       0.0);
( 480945.9, 3736985.8,     430.9,     430.9,       0.0);
     ( 480995.9, 3736985.8,     431.0,     431.0,       0.0);
( 481045.9, 3736985.8,     431.0,     431.0,       0.0);
     ( 481095.9, 3736985.8,     431.0,     431.0,       0.0);
( 481145.9, 3736985.8,     431.1,     431.1,       0.0);
     ( 481195.9, 3736985.8,     431.2,     431.2,       0.0);
( 481245.9, 3736985.8,     431.3,     431.3,       0.0);
     ( 477545.9, 3737035.8,     473.9,     473.9,       0.0);
( 477595.9, 3737035.8,     472.3,     472.3,       0.0);
     ( 477645.9, 3737035.8,     469.0,     470.1,       0.0);
( 477695.9, 3737035.8,     465.1,     465.1,       0.0);
     ( 477745.9, 3737035.8,     462.9,     462.9,       0.0);
( 477795.9, 3737035.8,     459.9,     459.9,       0.0);
     ( 477845.9, 3737035.8,     456.1,     456.1,       0.0);
( 477895.9, 3737035.8,     454.4,     454.4,       0.0);
     ( 477945.9, 3737035.8,     452.9,     452.9,       0.0);
( 477995.9, 3737035.8,     451.4,     451.4,       0.0);
     ( 478045.9, 3737035.8,     450.2,     450.2,       0.0);
( 478095.9, 3737035.8,     448.6,     448.6,       0.0);
     ( 478145.9, 3737035.8,     446.9,     446.9,       0.0);
( 478195.9, 3737035.8,     446.2,     446.2,       0.0);
     ( 478245.9, 3737035.8,     445.4,     445.4,       0.0);
( 478295.9, 3737035.8,     444.9,     444.9,       0.0);
     ( 478345.9, 3737035.8,     444.4,     444.4,       0.0);
( 478395.9, 3737035.8,     443.9,     443.9,       0.0);
     ( 478445.9, 3737035.8,     443.6,     443.6,       0.0);
( 478495.9, 3737035.8,     442.8,     442.8,       0.0);
     ( 478545.9, 3737035.8,     442.5,     442.5,       0.0);
( 478595.9, 3737035.8,     442.3,     442.3,       0.0);
     ( 478645.9, 3737035.8,     440.4,     440.4,       0.0);
( 478695.9, 3737035.8,     439.9,     439.9,       0.0);
     ( 478745.9, 3737035.8,     439.1,     439.1,       0.0);
( 478795.9, 3737035.8,     439.2,     439.2,       0.0);
     ( 478845.9, 3737035.8,     439.0,     439.0,       0.0);
( 478895.9, 3737035.8,     438.4,     438.4,       0.0);
     ( 478945.9, 3737035.8,     438.4,     438.4,       0.0);
( 478995.9, 3737035.8,     438.1,     438.1,       0.0);
     ( 479045.9, 3737035.8,     437.5,     437.5,       0.0);
( 479095.9, 3737035.8,     436.4,     436.4,       0.0);
     ( 479145.9, 3737035.8,     435.8,     435.8,       0.0);
( 479195.9, 3737035.8,     435.9,     435.9,       0.0);
     ( 479245.9, 3737035.8,     435.2,     435.2,       0.0);
( 479295.9, 3737035.8,     434.8,     434.8,       0.0);
     ( 479345.9, 3737035.8,     434.5,     434.5,       0.0);
( 479395.9, 3737035.8,     434.2,     434.2,       0.0);
     ( 479445.9, 3737035.8,     433.9,     433.9,       0.0);
( 479495.9, 3737035.8,     433.7,     433.7,       0.0);
     ( 479545.9, 3737035.8,     433.2,     433.2,       0.0);
( 479595.9, 3737035.8,     432.9,     432.9,       0.0);
     ( 479645.9, 3737035.8,     432.5,     432.5,       0.0);
( 479695.9, 3737035.8,     432.4,     432.4,       0.0);
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     ( 479745.9, 3737035.8,     432.1,     432.1,       0.0);
( 479795.9, 3737035.8,     431.9,     431.9,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479845.9, 3737035.8, 431.7, 431.7, 0.0);
(479895.9, 3737035.8, 431.7, 431.7, 0.0);
(479945.9, 3737035.8, 431.7, 431.7, 0.0);
(479995.9, 3737035.8, 431.6, 431.6, 0.0);
(480045.9, 3737035.8, 431.5, 431.5, 0.0);
(480095.9, 3737035.8, 431.6, 431.6, 0.0);
(480145.9, 3737035.8, 431.6, 431.6, 0.0);
(480195.9, 3737035.8, 431.6, 431.6, 0.0);
(480245.9, 3737035.8, 431.6, 431.6, 0.0);
(480295.9, 3737035.8, 431.5, 431.5, 0.0);
(480345.9, 3737035.8, 431.4, 431.4, 0.0);
(480395.9, 3737035.8, 431.4, 431.4, 0.0);
(480445.9, 3737035.8, 431.4, 431.4, 0.0);
(480495.9, 3737035.8, 431.4, 431.4, 0.0);
(480545.9, 3737035.8, 431.3, 431.3, 0.0);
(480595.9, 3737035.8, 431.2, 431.2, 0.0);
(480645.9, 3737035.8, 431.2, 431.2, 0.0);
(480695.9, 3737035.8, 431.2, 431.2, 0.0);
(480745.9, 3737035.8, 431.0, 431.0, 0.0);
(480795.9, 3737035.8, 431.0, 431.0, 0.0);
(480845.9, 3737035.8, 430.9, 430.9, 0.0);
(480895.9, 3737035.8, 430.9, 430.9, 0.0);
(480945.9, 3737035.8, 431.0, 431.0, 0.0);
(480995.9, 3737035.8, 431.0, 431.0, 0.0);
(481045.9, 3737035.8, 431.0, 431.0, 0.0);
(481095.9, 3737035.8, 431.1, 431.1, 0.0);
(481145.9, 3737035.8, 431.0, 431.0, 0.0);
(481195.9, 3737035.8, 431.1, 431.1, 0.0);
(481245.9, 3737035.8, 431.2, 431.2, 0.0);
(477545.9, 3737085.8, 469.9, 469.9, 0.0);
(477595.9, 3737085.8, 468.0, 477.0, 0.0);
(477645.9, 3737085.8, 466.1, 466.1, 0.0);
(477695.9, 3737085.8, 462.8, 462.8, 0.0);
(477745.9, 3737085.8, 461.3, 461.3, 0.0);
(477795.9, 3737085.8, 458.9, 458.9, 0.0);
(477845.9, 3737085.8, 456.6, 456.6, 0.0);

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     ( 477895.9, 3737085.8,     455.0,     455.0,       0.0);
( 477945.9, 3737085.8,     453.3,     453.3,       0.0);
     ( 477995.9, 3737085.8,     451.8,     451.8,       0.0);
( 478045.9, 3737085.8,     450.1,     450.1,       0.0);
     ( 478095.9, 3737085.8,     448.8,     448.8,       0.0);
( 478145.9, 3737085.8,     447.7,     447.7,       0.0);
     ( 478195.9, 3737085.8,     446.7,     446.7,       0.0);
( 478245.9, 3737085.8,     445.7,     445.7,       0.0);
     ( 478295.9, 3737085.8,     445.2,     445.2,       0.0);
( 478345.9, 3737085.8,     444.6,     444.6,       0.0);
     ( 478395.9, 3737085.8,     444.0,     444.0,       0.0);
( 478445.9, 3737085.8,     443.4,     443.4,       0.0);
     ( 478495.9, 3737085.8,     442.9,     442.9,       0.0);
( 478545.9, 3737085.8,     442.8,     442.8,       0.0);
     ( 478595.9, 3737085.8,     442.5,     442.5,       0.0);
( 478645.9, 3737085.8,     441.5,     441.5,       0.0);
     ( 478695.9, 3737085.8,     440.7,     440.7,       0.0);
( 478745.9, 3737085.8,     440.2,     440.2,       0.0);
     ( 478795.9, 3737085.8,     439.8,     439.8,       0.0);
( 478845.9, 3737085.8,     439.3,     439.3,       0.0);
     ( 478895.9, 3737085.8,     438.7,     438.7,       0.0);
( 478945.9, 3737085.8,     438.3,     438.3,       0.0);
     ( 478995.9, 3737085.8,     437.7,     437.7,       0.0);
( 479045.9, 3737085.8,     437.2,     437.2,       0.0);
     ( 479095.9, 3737085.8,     436.6,     436.6,       0.0);
( 479145.9, 3737085.8,     436.0,     436.0,       0.0);
     ( 479195.9, 3737085.8,     436.0,     436.0,       0.0);
( 479245.9, 3737085.8,     435.3,     435.3,       0.0);
     ( 479295.9, 3737085.8,     435.0,     435.0,       0.0);
( 479345.9, 3737085.8,     434.6,     434.6,       0.0);
     ( 479395.9, 3737085.8,     434.4,     434.4,       0.0);
( 479445.9, 3737085.8,     434.4,     434.4,       0.0);
     ( 479495.9, 3737085.8,     433.7,     433.7,       0.0);
( 479545.9, 3737085.8,     433.3,     433.3,       0.0);
     ( 479595.9, 3737085.8,     432.9,     432.9,       0.0);
( 479645.9, 3737085.8,     432.6,     432.6,       0.0);
     ( 479695.9, 3737085.8,     432.5,     432.5,       0.0);
( 479745.9, 3737085.8,     432.2,     432.2,       0.0);
     ( 479795.9, 3737085.8,     432.1,     432.1,       0.0);
( 479845.9, 3737085.8,     431.9,     431.9,       0.0);
     ( 479895.9, 3737085.8,     431.8,     431.8,       0.0);
( 479945.9, 3737085.8,     431.7,     431.7,       0.0);
     ( 479995.9, 3737085.8,     431.6,     431.6,       0.0);
( 480045.9, 3737085.8,     431.6,     431.6,       0.0);
     ( 480095.9, 3737085.8,     431.6,     431.6,       0.0);
( 480145.9, 3737085.8,     431.6,     431.6,       0.0);
     ( 480195.9, 3737085.8,     431.6,     431.6,       0.0);
( 480245.9, 3737085.8,     431.6,     431.6,       0.0);
     ( 480295.9, 3737085.8,     431.5,     431.5,       0.0);
( 480345.9, 3737085.8,     431.4,     431.4,       0.0);
     ( 480395.9, 3737085.8,     431.3,     431.3,       0.0);
( 480445.9, 3737085.8,     431.4,     431.4,       0.0);
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     ( 480495.9, 3737085.8,     431.3,     431.3,       0.0);
( 480545.9, 3737085.8,     431.3,     431.3,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480595.9, 3737085.8, 431.2, 431.2, 0.0);
(480645.9, 3737085.8, 431.3, 431.3, 0.0);
(480695.9, 3737085.8, 431.3, 431.3, 0.0);
(480745.9, 3737085.8, 431.1, 431.1, 0.0);
(480795.9, 3737085.8, 431.0, 431.0, 0.0);
(480845.9, 3737085.8, 430.9, 430.9, 0.0);
(480895.9, 3737085.8, 430.9, 430.9, 0.0);
(480945.9, 3737085.8, 431.0, 431.0, 0.0);
(480995.9, 3737085.8, 431.1, 431.1, 0.0);
(481045.9, 3737085.8, 431.1, 431.1, 0.0);
(481095.9, 3737085.8, 431.1, 431.1, 0.0);
(481145.9, 3737085.8, 431.1, 431.1, 0.0);
(481195.9, 3737085.8, 431.1, 431.1, 0.0);
(481245.9, 3737085.8, 431.2, 431.2, 0.0);
(477545.9, 3737135.8, 471.9, 471.9, 0.0);
(477595.9, 3737135.8, 469.9, 472.4, 0.0);
(477645.9, 3737135.8, 468.4, 468.4, 0.0);
(477695.9, 3737135.8, 464.1, 470.6, 0.0);
(477745.9, 3737135.8, 460.8, 460.8, 0.0);
(477795.9, 3737135.8, 458.7, 458.7, 0.0);
(477845.9, 3737135.8, 457.3, 457.3, 0.0);
(477895.9, 3737135.8, 455.9, 455.9, 0.0);
(477945.9, 3737135.8, 454.2, 454.2, 0.0);
(477995.9, 3737135.8, 452.9, 452.9, 0.0);
(478045.9, 3737135.8, 450.9, 450.9, 0.0);
(478095.9, 3737135.8, 449.2, 449.2, 0.0);
(478145.9, 3737135.8, 447.9, 447.9, 0.0);
(478195.9, 3737135.8, 446.7, 446.7, 0.0);
(478245.9, 3737135.8, 445.9, 445.9, 0.0);
(478295.9, 3737135.8, 445.5, 445.5, 0.0);
(478345.9, 3737135.8, 445.0, 445.0, 0.0);
(478395.9, 3737135.8, 444.0, 444.0, 0.0);
(478445.9, 3737135.8, 443.7, 443.7, 0.0);
(478495.9, 3737135.8, 443.0, 443.0, 0.0);
(478545.9, 3737135.8, 443.1, 443.1, 0.0);
(478595.9, 3737135.8, 442.7, 442.7, 0.0);

```
     ( 478645.9, 3737135.8,     442.2,     442.2,       0.0);
( 478695.9, 3737135.8,     441.1,     441.1,       0.0);
     ( 478745.9, 3737135.8,     440.6,     440.6,       0.0);
( 478795.9, 3737135.8,     439.9,     439.9,       0.0);
     ( 478845.9, 3737135.8,     439.4,     439.4,       0.0);
( 478895.9, 3737135.8,     438.8,     438.8,       0.0);
     ( 478945.9, 3737135.8,     438.4,     438.4,       0.0);
( 478995.9, 3737135.8,     437.8,     437.8,       0.0);
     ( 479045.9, 3737135.8,     437.3,     437.3,       0.0);
( 479095.9, 3737135.8,     436.8,     436.8,       0.0);
     ( 479145.9, 3737135.8,     436.2,     436.2,       0.0);
( 479195.9, 3737135.8,     436.0,     436.0,       0.0);
     ( 479245.9, 3737135.8,     435.5,     435.5,       0.0);
( 479295.9, 3737135.8,     435.3,     435.3,       0.0);
     ( 479345.9, 3737135.8,     434.8,     434.8,       0.0);
( 479395.9, 3737135.8,     434.6,     434.6,       0.0);
     ( 479445.9, 3737135.8,     434.4,     434.4,       0.0);
( 479495.9, 3737135.8,     433.7,     433.7,       0.0);
     ( 479545.9, 3737135.8,     433.6,     433.6,       0.0);
( 479595.9, 3737135.8,     433.2,     433.2,       0.0);
     ( 479645.9, 3737135.8,     433.1,     433.1,       0.0);
( 479695.9, 3737135.8,     432.9,     432.9,       0.0);
     ( 479745.9, 3737135.8,     432.7,     432.7,       0.0);
( 479795.9, 3737135.8,     432.5,     432.5,       0.0);
     ( 479845.9, 3737135.8,     432.1,     432.1,       0.0);
( 479895.9, 3737135.8,     431.9,     431.9,       0.0);
     ( 479945.9, 3737135.8,     431.7,     431.7,       0.0);
( 479995.9, 3737135.8,     431.7,     431.7,       0.0);
     ( 480045.9, 3737135.8,     431.7,     431.7,       0.0);
( 480095.9, 3737135.8,     431.6,     431.6,       0.0);
     ( 480145.9, 3737135.8,     431.6,     431.6,       0.0);
( 480195.9, 3737135.8,     431.6,     431.6,       0.0);
     ( 480245.9, 3737135.8,     431.6,     431.6,       0.0);
( 480295.9, 3737135.8,     431.5,     431.5,       0.0);
     ( 480345.9, 3737135.8,     431.3,     431.3,       0.0);
( 480395.9, 3737135.8,     431.2,     431.2,       0.0);
     ( 480445.9, 3737135.8,     431.3,     431.3,       0.0);
( 480495.9, 3737135.8,     431.4,     431.4,       0.0);
     ( 480545.9, 3737135.8,     431.3,     431.3,       0.0);
( 480595.9, 3737135.8,     431.3,     431.3,       0.0);
     ( 480645.9, 3737135.8,     431.3,     431.3,       0.0);
( 480695.9, 3737135.8,     431.3,     431.3,       0.0);
     ( 480745.9, 3737135.8,     431.2,     431.2,       0.0);
( 480795.9, 3737135.8,     431.1,     431.1,       0.0);
     ( 480845.9, 3737135.8,     431.0,     431.0,       0.0);
( 480895.9, 3737135.8,     430.9,     430.9,       0.0);
     ( 480945.9, 3737135.8,     431.0,     431.0,       0.0);
( 480995.9, 3737135.8,     431.1,     431.1,       0.0);
     ( 481045.9, 3737135.8,     431.1,     431.1,       0.0);
( 481095.9, 3737135.8,     431.2,     431.2,       0.0);
     ( 481145.9, 3737135.8,     431.2,     431.2,       0.0);
( 481195.9, 3737135.8,     431.2,     431.2,       0.0);
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     ( 481245.9, 3737135.8,     431.0,     431.0,       0.0);
( 477545.9, 3737185.8,     474.1,     474.1,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477595.9, 3737185.8, 472.3, 472.3, 0.0);
(477645.9, 3737185.8, 470.5, 470.5, 0.0);
(477695.9, 3737185.8, 466.1, 469.4, 0.0);
(477745.9, 3737185.8, 462.4, 462.4, 0.0);
(477795.9, 3737185.8, 460.2, 460.2, 0.0);
(477845.9, 3737185.8, 458.1, 458.1, 0.0);
(477895.9, 3737185.8, 456.6, 456.6, 0.0);
(477945.9, 3737185.8, 454.7, 454.7, 0.0);
(477995.9, 3737185.8, 453.2, 453.2, 0.0);
(478045.9, 3737185.8, 451.7, 451.7, 0.0);
(478095.9, 3737185.8, 450.1, 450.1, 0.0);
(478145.9, 3737185.8, 448.3, 448.3, 0.0);
(478195.9, 3737185.8, 447.1, 447.1, 0.0);
(478245.9, 3737185.8, 446.6, 446.6, 0.0);
(478295.9, 3737185.8, 446.1, 446.1, 0.0);
(478345.9, 3737185.8, 445.5, 445.5, 0.0);
(478395.9, 3737185.8, 444.4, 444.4, 0.0);
(478445.9, 3737185.8, 444.1, 444.1, 0.0);
(478495.9, 3737185.8, 443.5, 443.5, 0.0);
(478545.9, 3737185.8, 443.5, 443.5, 0.0);
(478595.9, 3737185.8, 442.8, 442.8, 0.0);
(478645.9, 3737185.8, 442.5, 442.5, 0.0);
(478695.9, 3737185.8, 441.5, 441.5, 0.0);
(478745.9, 3737185.8, 441.0, 441.0, 0.0);
(478795.9, 3737185.8, 440.4, 440.4, 0.0);
(478845.9, 3737185.8, 439.8, 439.8, 0.0);
(478895.9, 3737185.8, 439.2, 439.2, 0.0);
(478945.9, 3737185.8, 438.5, 438.5, 0.0);
(478995.9, 3737185.8, 437.9, 437.9, 0.0);
(479045.9, 3737185.8, 437.3, 437.3, 0.0);
(479095.9, 3737185.8, 436.7, 436.7, 0.0);
(479145.9, 3737185.8, 436.1, 436.1, 0.0);
(479195.9, 3737185.8, 435.9, 435.9, 0.0);
(479245.9, 3737185.8, 435.7, 435.7, 0.0);
(479295.9, 3737185.8, 435.3, 435.3, 0.0);
(479345.9, 3737185.8, 435.0, 435.0, 0.0);

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     ( 479395.9, 3737185.8,     434.9,     434.9,       0.0);
( 479445.9, 3737185.8,     434.4,     434.4,       0.0);
     ( 479495.9, 3737185.8,     433.9,     433.9,       0.0);
( 479545.9, 3737185.8,     434.0,     434.0,       0.0);
     ( 479595.9, 3737185.8,     433.6,     433.6,       0.0);
( 479645.9, 3737185.8,     433.6,     433.6,       0.0);
     ( 479695.9, 3737185.8,     433.2,     433.2,       0.0);
( 479745.9, 3737185.8,     433.2,     433.2,       0.0);
     ( 479795.9, 3737185.8,     433.1,     433.1,       0.0);
( 479845.9, 3737185.8,     432.3,     432.3,       0.0);
     ( 479895.9, 3737185.8,     432.0,     432.0,       0.0);
( 479945.9, 3737185.8,     431.8,     431.8,       0.0);
     ( 479995.9, 3737185.8,     431.8,     431.8,       0.0);
( 480045.9, 3737185.8,     431.8,     431.8,       0.0);
     ( 480095.9, 3737185.8,     431.7,     431.7,       0.0);
( 480145.9, 3737185.8,     431.6,     431.6,       0.0);
     ( 480195.9, 3737185.8,     431.6,     431.6,       0.0);
( 480245.9, 3737185.8,     431.6,     431.6,       0.0);
     ( 480295.9, 3737185.8,     431.5,     431.5,       0.0);
( 480345.9, 3737185.8,     431.4,     431.4,       0.0);
     ( 480395.9, 3737185.8,     431.3,     431.3,       0.0);
( 480445.9, 3737185.8,     431.4,     431.4,       0.0);
     ( 480495.9, 3737185.8,     431.4,     431.4,       0.0);
( 480545.9, 3737185.8,     431.3,     431.3,       0.0);
     ( 480595.9, 3737185.8,     431.4,     431.4,       0.0);
( 480645.9, 3737185.8,     431.3,     431.3,       0.0);
     ( 480695.9, 3737185.8,     431.4,     431.4,       0.0);
( 480745.9, 3737185.8,     431.2,     431.2,       0.0);
     ( 480795.9, 3737185.8,     431.1,     431.1,       0.0);
( 480845.9, 3737185.8,     431.1,     431.1,       0.0);
     ( 480895.9, 3737185.8,     431.0,     431.0,       0.0);
( 480945.9, 3737185.8,     431.1,     431.1,       0.0);
     ( 480995.9, 3737185.8,     431.1,     431.1,       0.0);
( 481045.9, 3737185.8,     431.2,     431.2,       0.0);
     ( 481095.9, 3737185.8,     431.2,     431.2,       0.0);
( 481145.9, 3737185.8,     431.2,     431.2,       0.0);
     ( 481195.9, 3737185.8,     430.9,     430.9,       0.0);
( 481245.9, 3737185.8,     431.5,     431.5,       0.0);
     ( 477545.9, 3737235.8,     474.5,     474.5,       0.0);
( 477595.9, 3737235.8,     474.9,     474.9,       0.0);
     ( 477645.9, 3737235.8,     471.2,     471.2,       0.0);
( 477695.9, 3737235.8,     467.8,     471.7,       0.0);
     ( 477745.9, 3737235.8,     463.1,     471.7,       0.0);
( 477795.9, 3737235.8,     463.7,     463.7,       0.0);
     ( 477845.9, 3737235.8,     459.8,     463.8,       0.0);
( 477895.9, 3737235.8,     455.9,     455.9,       0.0);
     ( 477945.9, 3737235.8,     454.1,     454.1,       0.0);
( 477995.9, 3737235.8,     452.4,     452.4,       0.0);
     ( 478045.9, 3737235.8,     451.2,     451.2,       0.0);
( 478095.9, 3737235.8,     449.8,     449.8,       0.0);
     ( 478145.9, 3737235.8,     448.5,     448.5,       0.0);
( 478195.9, 3737235.8,     447.6,     447.6,       0.0);
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     ( 478245.9, 3737235.8,     447.1,     447.1,       0.0);
( 478295.9, 3737235.8,     446.4,     446.4,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478345.9, 3737235.8, 445.5, 445.5, 0.0);
(478395.9, 3737235.8, 445.0, 445.0, 0.0);
(478445.9, 3737235.8, 444.5, 444.5, 0.0);
(478495.9, 3737235.8, 444.2, 444.2, 0.0);
(478545.9, 3737235.8, 444.1, 444.1, 0.0);
(478595.9, 3737235.8, 443.1, 443.1, 0.0);
(478645.9, 3737235.8, 442.9, 442.9, 0.0);
(478695.9, 3737235.8, 441.9, 441.9, 0.0);
(478745.9, 3737235.8, 441.4, 441.4, 0.0);
(478795.9, 3737235.8, 440.7, 440.7, 0.0);
(478845.9, 3737235.8, 440.0, 440.0, 0.0);
(478895.9, 3737235.8, 439.3, 439.3, 0.0);
(478945.9, 3737235.8, 438.6, 438.6, 0.0);
(478995.9, 3737235.8, 438.0, 438.0, 0.0);
(479045.9, 3737235.8, 437.5, 437.5, 0.0);
(479095.9, 3737235.8, 436.8, 436.8, 0.0);
(479145.9, 3737235.8, 436.4, 436.4, 0.0);
(479195.9, 3737235.8, 436.2, 436.2, 0.0);
(479245.9, 3737235.8, 435.8, 435.8, 0.0);
(479295.9, 3737235.8, 435.5, 435.5, 0.0);
(479345.9, 3737235.8, 435.2, 435.2, 0.0);
(479395.9, 3737235.8, 435.1, 435.1, 0.0);
(479445.9, 3737235.8, 434.6, 434.6, 0.0);
(479495.9, 3737235.8, 434.2, 434.2, 0.0);
(479545.9, 3737235.8, 434.4, 434.4, 0.0);
(479595.9, 3737235.8, 434.4, 434.4, 0.0);
(479645.9, 3737235.8, 434.4, 434.4, 0.0);
(479695.9, 3737235.8, 433.5, 433.5, 0.0);
(479745.9, 3737235.8, 433.6, 433.6, 0.0);
(479795.9, 3737235.8, 433.6, 433.6, 0.0);
(479845.9, 3737235.8, 433.0, 433.0, 0.0);
(479895.9, 3737235.8, 432.0, 432.0, 0.0);
(479945.9, 3737235.8, 431.9, 431.9, 0.0);
(479995.9, 3737235.8, 431.8, 431.8, 0.0);
(480045.9, 3737235.8, 431.8, 431.8, 0.0);
(480095.9, 3737235.8, 431.7, 431.7, 0.0);

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     ( 480145.9, 3737235.8,     431.6,     431.6,       0.0);
( 480195.9, 3737235.8,     431.5,     431.5,       0.0);
     ( 480245.9, 3737235.8,     431.6,     431.6,       0.0);
( 480295.9, 3737235.8,     431.6,     431.6,       0.0);
     ( 480345.9, 3737235.8,     431.5,     431.5,       0.0);
( 480395.9, 3737235.8,     431.5,     431.5,       0.0);
     ( 480445.9, 3737235.8,     431.5,     431.5,       0.0);
( 480495.9, 3737235.8,     431.4,     431.4,       0.0);
     ( 480545.9, 3737235.8,     431.4,     431.4,       0.0);
( 480595.9, 3737235.8,     431.4,     431.4,       0.0);
     ( 480645.9, 3737235.8,     431.4,     431.4,       0.0);
( 480695.9, 3737235.8,     431.3,     431.3,       0.0);
     ( 480745.9, 3737235.8,     431.2,     431.2,       0.0);
( 480795.9, 3737235.8,     431.1,     431.1,       0.0);
     ( 480845.9, 3737235.8,     431.1,     431.1,       0.0);
( 480895.9, 3737235.8,     431.1,     431.1,       0.0);
     ( 480945.9, 3737235.8,     431.2,     431.2,       0.0);
( 480995.9, 3737235.8,     431.2,     431.2,       0.0);
     ( 481045.9, 3737235.8,     431.2,     431.2,       0.0);
( 481095.9, 3737235.8,     431.2,     431.2,       0.0);
     ( 481145.9, 3737235.8,     430.8,     430.8,       0.0);
( 481195.9, 3737235.8,     431.9,     431.9,       0.0);
     ( 481245.9, 3737235.8,     431.6,     431.6,       0.0);
( 477545.9, 3737285.8,     477.1,     477.1,       0.0);
     ( 477595.9, 3737285.8,     475.1,     476.6,       0.0);
( 477645.9, 3737285.8,     470.8,     470.8,       0.0);
     ( 477695.9, 3737285.8,     467.3,     467.3,       0.0);
( 477745.9, 3737285.8,     464.2,     464.2,       0.0);
     ( 477795.9, 3737285.8,     464.5,     464.5,       0.0);
( 477845.9, 3737285.8,     459.3,     465.6,       0.0);
     ( 477895.9, 3737285.8,     456.4,     456.4,       0.0);
( 477945.9, 3737285.8,     454.0,     454.0,       0.0);
     ( 477995.9, 3737285.8,     452.2,     452.2,       0.0);
( 478045.9, 3737285.8,     450.8,     450.8,       0.0);
     ( 478095.9, 3737285.8,     449.5,     449.5,       0.0);
( 478145.9, 3737285.8,     448.7,     448.7,       0.0);
     ( 478195.9, 3737285.8,     448.2,     448.2,       0.0);
( 478245.9, 3737285.8,     447.6,     447.6,       0.0);
     ( 478295.9, 3737285.8,     446.7,     446.7,       0.0);
( 478345.9, 3737285.8,     446.0,     446.0,       0.0);
     ( 478395.9, 3737285.8,     445.7,     445.7,       0.0);
( 478445.9, 3737285.8,     445.2,     445.2,       0.0);
     ( 478495.9, 3737285.8,     444.9,     444.9,       0.0);
( 478545.9, 3737285.8,     444.6,     444.6,       0.0);
     ( 478595.9, 3737285.8,     443.8,     443.8,       0.0);
( 478645.9, 3737285.8,     443.2,     443.2,       0.0);
     ( 478695.9, 3737285.8,     442.2,     442.2,       0.0);
( 478745.9, 3737285.8,     441.6,     441.6,       0.0);
     ( 478795.9, 3737285.8,     440.8,     440.8,       0.0);
( 478845.9, 3737285.8,     440.1,     440.1,       0.0);
     ( 478895.9, 3737285.8,     439.4,     439.4,       0.0);
( 478945.9, 3737285.8,     438.9,     438.9,       0.0);
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```
     ( 478995.9, 3737285.8,     438.3,     438.3,       0.0);
( 479045.9, 3737285.8,     437.9,     437.9,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479095.9, 3737285.8, 437.3, 437.3, 0.0);
(479145.9, 3737285.8, 436.8, 436.8, 0.0);
(479195.9, 3737285.8, 436.4, 436.4, 0.0);
(479245.9, 3737285.8, 436.2, 436.2, 0.0);
(479295.9, 3737285.8, 435.8, 435.8, 0.0);
(479345.9, 3737285.8, 435.4, 435.4, 0.0);
(479395.9, 3737285.8, 435.1, 435.1, 0.0);
(479445.9, 3737285.8, 434.7, 434.7, 0.0);
(479495.9, 3737285.8, 434.3, 434.3, 0.0);
(479545.9, 3737285.8, 434.4, 434.4, 0.0);
(479595.9, 3737285.8, 434.3, 434.3, 0.0);
(479645.9, 3737285.8, 434.3, 434.3, 0.0);
(479695.9, 3737285.8, 433.5, 433.5, 0.0);
(479745.9, 3737285.8, 433.4, 433.4, 0.0);
(479795.9, 3737285.8, 433.4, 433.4, 0.0);
(479845.9, 3737285.8, 432.8, 432.8, 0.0);
(479895.9, 3737285.8, 432.1, 432.1, 0.0);
(479945.9, 3737285.8, 431.9, 431.9, 0.0);
(479995.9, 3737285.8, 431.9, 431.9, 0.0);
(480045.9, 3737285.8, 431.8, 431.8, 0.0);
(480095.9, 3737285.8, 431.7, 431.7, 0.0);
(480145.9, 3737285.8, 431.6, 431.6, 0.0);
(480195.9, 3737285.8, 431.5, 431.5, 0.0);
(480245.9, 3737285.8, 431.5, 431.5, 0.0);
(480295.9, 3737285.8, 431.5, 431.5, 0.0);
(480345.9, 3737285.8, 431.6, 431.6, 0.0);
(480395.9, 3737285.8, 431.6, 431.6, 0.0);
(480445.9, 3737285.8, 431.5, 431.5, 0.0);
(480495.9, 3737285.8, 431.4, 431.4, 0.0);
(480545.9, 3737285.8, 431.4, 431.4, 0.0);
(480595.9, 3737285.8, 431.4, 431.4, 0.0);
(480645.9, 3737285.8, 431.4, 431.4, 0.0);
(480695.9, 3737285.8, 431.3, 431.3, 0.0);
(480745.9, 3737285.8, 431.1, 431.1, 0.0);
(480795.9, 3737285.8, 431.1, 431.1, 0.0);
(480845.9, 3737285.8, 431.1, 431.1, 0.0);

```
     ( 480895.9, 3737285.8,     431.2,     431.2,       0.0);
( 480945.9, 3737285.8,     431.2,     431.2,       0.0);
     ( 480995.9, 3737285.8,     431.2,     431.2,       0.0);
( 481045.9, 3737285.8,     431.1,     431.1,       0.0);
     ( 481095.9, 3737285.8,     431.1,     431.1,       0.0);
( 481145.9, 3737285.8,     431.9,     431.9,       0.0);
     ( 481195.9, 3737285.8,     431.4,     431.4,       0.0);
( 481245.9, 3737285.8,     431.0,     431.0,       0.0);
     ( 477545.9, 3737335.8,     475.2,     481.7,       0.0);
( 477595.9, 3737335.8,     474.3,     474.3,       0.0);
     ( 477645.9, 3737335.8,     472.0,     473.1,       0.0);
( 477695.9, 3737335.8,     468.6,     468.6,       0.0);
     ( 477745.9, 3737335.8,     466.9,     466.9,       0.0);
( 477795.9, 3737335.8,     465.8,     466.6,       0.0);
     ( 477845.9, 3737335.8,     460.0,     472.6,       0.0);
( 477895.9, 3737335.8,     458.0,     472.6,       0.0);
     ( 477945.9, 3737335.8,     453.9,     472.6,       0.0);
( 477995.9, 3737335.8,     452.8,     452.8,       0.0);
     ( 478045.9, 3737335.8,     451.5,     451.5,       0.0);
( 478095.9, 3737335.8,     450.4,     450.4,       0.0);
     ( 478145.9, 3737335.8,     449.6,     449.6,       0.0);
( 478195.9, 3737335.8,     448.9,     448.9,       0.0);
     ( 478245.9, 3737335.8,     447.9,     447.9,       0.0);
( 478295.9, 3737335.8,     447.0,     447.0,       0.0);
     ( 478345.9, 3737335.8,     446.6,     446.6,       0.0);
( 478395.9, 3737335.8,     446.2,     446.2,       0.0);
     ( 478445.9, 3737335.8,     445.6,     445.6,       0.0);
( 478495.9, 3737335.8,     445.0,     445.0,       0.0);
     ( 478545.9, 3737335.8,     444.3,     444.3,       0.0);
( 478595.9, 3737335.8,     443.8,     443.8,       0.0);
     ( 478645.9, 3737335.8,     443.1,     443.1,       0.0);
( 478695.9, 3737335.8,     442.4,     442.4,       0.0);
     ( 478745.9, 3737335.8,     441.6,     441.6,       0.0);
( 478795.9, 3737335.8,     440.8,     440.8,       0.0);
     ( 478845.9, 3737335.8,     440.2,     440.2,       0.0);
( 478895.9, 3737335.8,     439.7,     439.7,       0.0);
     ( 478945.9, 3737335.8,     439.1,     439.1,       0.0);
( 478995.9, 3737335.8,     438.6,     438.6,       0.0);
     ( 479045.9, 3737335.8,     438.2,     438.2,       0.0);
( 479095.9, 3737335.8,     437.8,     437.8,       0.0);
     ( 479145.9, 3737335.8,     437.0,     437.0,       0.0);
( 479195.9, 3737335.8,     436.7,     436.7,       0.0);
     ( 479245.9, 3737335.8,     436.4,     436.4,       0.0);
( 479295.9, 3737335.8,     435.9,     435.9,       0.0);
     ( 479345.9, 3737335.8,     435.4,     435.4,       0.0);
( 479395.9, 3737335.8,     435.0,     435.0,       0.0);
     ( 479445.9, 3737335.8,     434.6,     434.6,       0.0);
( 479495.9, 3737335.8,     434.2,     434.2,       0.0);
     ( 479545.9, 3737335.8,     434.2,     434.2,       0.0);
( 479595.9, 3737335.8,     433.6,     433.6,       0.0);
     ( 479645.9, 3737335.8,     433.5,     433.5,       0.0);
( 479695.9, 3737335.8,     433.7,     433.7,       0.0);
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     ( 479745.9, 3737335.8,     433.1,     433.1,       0.0);
( 479795.9, 3737335.8,     432.9,     432.9,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479845.9, 3737335.8, 432.4, 432.4, 0.0);
(479895.9, 3737335.8, 432.2, 432.2, 0.0);
(479945.9, 3737335.8, 432.0, 432.0, 0.0);
(479995.9, 3737335.8, 431.9, 431.9, 0.0);
(480045.9, 3737335.8, 431.9, 431.9, 0.0);
(480095.9, 3737335.8, 431.8, 431.8, 0.0);
(480145.9, 3737335.8, 431.6, 431.6, 0.0);
(480195.9, 3737335.8, 431.5, 431.5, 0.0);
(480245.9, 3737335.8, 431.5, 431.5, 0.0);
(480295.9, 3737335.8, 431.5, 431.5, 0.0);
(480345.9, 3737335.8, 431.5, 431.5, 0.0);
(480395.9, 3737335.8, 431.5, 431.5, 0.0);
(480445.9, 3737335.8, 431.4, 431.4, 0.0);
(480495.9, 3737335.8, 431.4, 431.4, 0.0);
(480545.9, 3737335.8, 431.4, 431.4, 0.0);
(480595.9, 3737335.8, 431.5, 431.5, 0.0);
(480645.9, 3737335.8, 431.4, 431.4, 0.0);
(480695.9, 3737335.8, 431.3, 431.3, 0.0);
(480745.9, 3737335.8, 431.1, 431.1, 0.0);
(480795.9, 3737335.8, 431.1, 431.1, 0.0);
(480845.9, 3737335.8, 431.2, 431.2, 0.0);
(480895.9, 3737335.8, 431.3, 431.3, 0.0);
(480945.9, 3737335.8, 431.3, 431.3, 0.0);
(480995.9, 3737335.8, 431.1, 431.1, 0.0);
(481045.9, 3737335.8, 431.2, 431.2, 0.0);
(481095.9, 3737335.8, 432.2, 432.2, 0.0);
(481145.9, 3737335.8, 431.1, 431.1, 0.0);
(481195.9, 3737335.8, 431.1, 431.1, 0.0);
(481245.9, 3737335.8, 431.2, 431.2, 0.0);
(477545.9, 3737385.8, 476.3, 476.3, 0.0);
(477595.9, 3737385.8, 475.2, 475.2, 0.0);
(477645.9, 3737385.8, 472.8, 472.8, 0.0);
(477695.9, 3737385.8, 470.6, 470.6, 0.0);
(477745.9, 3737385.8, 468.2, 468.2, 0.0);
(477795.9, 3737385.8, 466.0, 472.6, 0.0);
(477845.9, 3737385.8, 465.2, 472.6, 0.0);

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     ( 477895.9, 3737385.8,     459.0,     473.1,       0.0);
( 477945.9, 3737385.8,     455.9,     473.1,       0.0);
     ( 477995.9, 3737385.8,     454.0,     472.6,       0.0);
( 478045.9, 3737385.8,     452.4,     452.4,       0.0);
     ( 478095.9, 3737385.8,     451.4,     451.4,       0.0);
( 478145.9, 3737385.8,     450.2,     450.2,       0.0);
     ( 478195.9, 3737385.8,     449.5,     449.5,       0.0);
( 478245.9, 3737385.8,     448.3,     448.3,       0.0);
     ( 478295.9, 3737385.8,     447.5,     447.5,       0.0);
( 478345.9, 3737385.8,     447.0,     447.0,       0.0);
     ( 478395.9, 3737385.8,     446.2,     446.2,       0.0);
( 478445.9, 3737385.8,     445.7,     445.7,       0.0);
     ( 478495.9, 3737385.8,     445.3,     445.3,       0.0);
( 478545.9, 3737385.8,     444.6,     444.6,       0.0);
     ( 478595.9, 3737385.8,     443.7,     443.7,       0.0);
( 478645.9, 3737385.8,     442.9,     442.9,       0.0);
     ( 478695.9, 3737385.8,     442.4,     442.4,       0.0);
( 478745.9, 3737385.8,     441.6,     441.6,       0.0);
     ( 478795.9, 3737385.8,     440.8,     440.8,       0.0);
( 478845.9, 3737385.8,     440.2,     440.2,       0.0);
     ( 478895.9, 3737385.8,     439.7,     439.7,       0.0);
( 478945.9, 3737385.8,     439.2,     439.2,       0.0);
     ( 478995.9, 3737385.8,     438.7,     438.7,       0.0);
( 479045.9, 3737385.8,     438.4,     438.4,       0.0);
     ( 479095.9, 3737385.8,     437.8,     437.8,       0.0);
( 479145.9, 3737385.8,     437.2,     437.2,       0.0);
     ( 479195.9, 3737385.8,     436.8,     436.8,       0.0);
( 479245.9, 3737385.8,     436.4,     436.4,       0.0);
     ( 479295.9, 3737385.8,     436.0,     436.0,       0.0);
( 479345.9, 3737385.8,     435.5,     435.5,       0.0);
     ( 479395.9, 3737385.8,     435.1,     435.1,       0.0);
( 479445.9, 3737385.8,     434.6,     434.6,       0.0);
     ( 479495.9, 3737385.8,     434.3,     434.3,       0.0);
( 479545.9, 3737385.8,     434.1,     434.1,       0.0);
     ( 479595.9, 3737385.8,     433.6,     433.6,       0.0);
( 479645.9, 3737385.8,     433.6,     433.6,       0.0);
     ( 479695.9, 3737385.8,     433.5,     433.5,       0.0);
( 479745.9, 3737385.8,     433.5,     433.5,       0.0);
     ( 479795.9, 3737385.8,     433.5,     433.5,       0.0);
( 479845.9, 3737385.8,     432.9,     432.9,       0.0);
     ( 479895.9, 3737385.8,     432.2,     432.2,       0.0);
( 479945.9, 3737385.8,     432.2,     432.2,       0.0);
     ( 479995.9, 3737385.8,     432.1,     432.1,       0.0);
( 480045.9, 3737385.8,     432.0,     432.0,       0.0);
     ( 480095.9, 3737385.8,     432.0,     432.0,       0.0);
( 480145.9, 3737385.8,     431.7,     431.7,       0.0);
     ( 480195.9, 3737385.8,     431.5,     431.5,       0.0);
( 480245.9, 3737385.8,     431.5,     431.5,       0.0);
     ( 480295.9, 3737385.8,     431.5,     431.5,       0.0);
( 480345.9, 3737385.8,     431.5,     431.5,       0.0);
     ( 480395.9, 3737385.8,     431.4,     431.4,       0.0);
( 480445.9, 3737385.8,     431.4,     431.4,       0.0);
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     ( 480495.9, 3737385.8,     431.4,     431.4,       0.0);
( 480545.9, 3737385.8,     431.5,     431.5,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480595.9, 3737385.8, 431.5, 431.5, 0.0);
(480645.9, 3737385.8, 431.4, 431.4, 0.0);
(480695.9, 3737385.8, 431.4, 431.4, 0.0);
(480745.9, 3737385.8, 431.1, 431.1, 0.0);
(480795.9, 3737385.8, 431.2, 431.2, 0.0);
(480845.9, 3737385.8, 431.3, 431.3, 0.0);
(480895.9, 3737385.8, 431.4, 431.4, 0.0);
(480945.9, 3737385.8, 431.1, 431.1, 0.0);
(480995.9, 3737385.8, 431.4, 431.4, 0.0);
(481045.9, 3737385.8, 431.6, 431.6, 0.0);
(481095.9, 3737385.8, 431.1, 431.1, 0.0);
(481145.9, 3737385.8, 431.2, 431.2, 0.0);
(481195.9, 3737385.8, 431.3, 431.3, 0.0);
(481245.9, 3737385.8, 431.3, 431.3, 0.0);
(477545.9, 3737435.8, 480.1, 480.1, 0.0);
(477595.9, 3737435.8, 476.5, 476.5, 0.0);
(477645.9, 3737435.8, 474.5, 474.5, 0.0);
(477695.9, 3737435.8, 473.5, 473.5, 0.0);
(477745.9, 3737435.8, 469.5, 469.5, 0.0);
(477795.9, 3737435.8, 468.8, 472.6, 0.0);
(477845.9, 3737435.8, 468.7, 472.6, 0.0);
(477895.9, 3737435.8, 459.6, 473.7, 0.0);
(477945.9, 3737435.8, 456.5, 473.6, 0.0);
(477995.9, 3737435.8, 454.3, 472.6, 0.0);
(478045.9, 3737435.8, 453.1, 453.1, 0.0);
(478095.9, 3737435.8, 452.0, 452.0, 0.0);
(478145.9, 3737435.8, 450.5, 450.5, 0.0);
(478195.9, 3737435.8, 449.5, 449.5, 0.0);
(478245.9, 3737435.8, 448.6, 448.6, 0.0);
(478295.9, 3737435.8, 448.1, 448.1, 0.0);
(478345.9, 3737435.8, 447.4, 447.4, 0.0);
(478395.9, 3737435.8, 446.9, 446.9, 0.0);
(478445.9, 3737435.8, 446.7, 446.7, 0.0);
(478495.9, 3737435.8, 445.9, 445.9, 0.0);
(478545.9, 3737435.8, 444.8, 444.8, 0.0);
(478595.9, 3737435.8, 443.6, 443.6, 0.0);

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     ( 478645.9, 3737435.8,     442.6,     442.6,       0.0);
( 478695.9, 3737435.8,     442.6,     442.6,       0.0);
     ( 478745.9, 3737435.8,     442.2,     442.2,       0.0);
( 478795.9, 3737435.8,     441.4,     441.4,       0.0);
     ( 478845.9, 3737435.8,     440.6,     440.6,       0.0);
( 478895.9, 3737435.8,     440.2,     440.2,       0.0);
     ( 478945.9, 3737435.8,     439.4,     439.4,       0.0);
( 478995.9, 3737435.8,     438.9,     438.9,       0.0);
     ( 479045.9, 3737435.8,     438.4,     438.4,       0.0);
( 479095.9, 3737435.8,     437.8,     437.8,       0.0);
     ( 479145.9, 3737435.8,     437.3,     437.3,       0.0);
( 479195.9, 3737435.8,     436.8,     436.8,       0.0);
     ( 479245.9, 3737435.8,     436.4,     436.4,       0.0);
( 479295.9, 3737435.8,     436.0,     436.0,       0.0);
     ( 479345.9, 3737435.8,     435.5,     435.5,       0.0);
( 479395.9, 3737435.8,     435.2,     435.2,       0.0);
     ( 479445.9, 3737435.8,     434.7,     434.7,       0.0);
( 479495.9, 3737435.8,     434.3,     434.3,       0.0);
     ( 479545.9, 3737435.8,     433.9,     433.9,       0.0);
( 479595.9, 3737435.8,     433.6,     433.6,       0.0);
     ( 479645.9, 3737435.8,     433.6,     433.6,       0.0);
( 479695.9, 3737435.8,     432.9,     432.9,       0.0);
     ( 479745.9, 3737435.8,     433.4,     433.4,       0.0);
( 479795.9, 3737435.8,     433.9,     433.9,       0.0);
     ( 479845.9, 3737435.8,     433.2,     433.2,       0.0);
( 479895.9, 3737435.8,     432.4,     432.4,       0.0);
     ( 479945.9, 3737435.8,     432.3,     432.3,       0.0);
( 479995.9, 3737435.8,     432.3,     432.3,       0.0);
     ( 480045.9, 3737435.8,     432.2,     432.2,       0.0);
( 480095.9, 3737435.8,     432.2,     432.2,       0.0);
     ( 480145.9, 3737435.8,     431.8,     431.8,       0.0);
( 480195.9, 3737435.8,     431.6,     431.6,       0.0);
     ( 480245.9, 3737435.8,     431.6,     431.6,       0.0);
( 480295.9, 3737435.8,     431.6,     431.6,       0.0);
     ( 480345.9, 3737435.8,     431.5,     431.5,       0.0);
( 480395.9, 3737435.8,     431.5,     431.5,       0.0);
     ( 480445.9, 3737435.8,     431.4,     431.4,       0.0);
( 480495.9, 3737435.8,     431.5,     431.5,       0.0);
     ( 480545.9, 3737435.8,     431.5,     431.5,       0.0);
( 480595.9, 3737435.8,     431.5,     431.5,       0.0);
     ( 480645.9, 3737435.8,     431.4,     431.4,       0.0);
( 480695.9, 3737435.8,     431.3,     431.3,       0.0);
     ( 480745.9, 3737435.8,     431.2,     431.2,       0.0);
( 480795.9, 3737435.8,     431.2,     431.2,       0.0);
     ( 480845.9, 3737435.8,     431.4,     431.4,       0.0);
( 480895.9, 3737435.8,     431.1,     431.1,       0.0);
     ( 480945.9, 3737435.8,     431.6,     431.6,       0.0);
( 480995.9, 3737435.8,     431.5,     431.5,       0.0);
     ( 481045.9, 3737435.8,     431.1,     431.1,       0.0);
( 481095.9, 3737435.8,     431.3,     431.3,       0.0);
     ( 481145.9, 3737435.8,     431.3,     431.3,       0.0);
( 481195.9, 3737435.8,     431.3,     431.3,       0.0);
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```
     ( 481245.9, 3737435.8,     431.3,     431.3,       0.0);
( 477545.9, 3737485.8,     480.8,     480.8,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477595.9, 3737485.8, 476.6, 476.6, 0.0);
(477645.9, 3737485.8, 474.6, 474.6, 0.0);
(477695.9, 3737485.8, 472.4, 472.4, 0.0);
(477745.9, 3737485.8, 469.8, 469.8, 0.0);
(477795.9, 3737485.8, 471.2, 471.2, 0.0);
(477845.9, 3737485.8, 469.9, 473.1, 0.0);
(477895.9, 3737485.8, 461.8, 473.7, 0.0);
(477945.9, 3737485.8, 458.3, 473.6, 0.0);
(477995.9, 3737485.8, 455.8, 455.8, 0.0);
(478045.9, 3737485.8, 453.8, 453.8, 0.0);
(478095.9, 3737485.8, 452.2, 452.2, 0.0);
(478145.9, 3737485.8, 450.5, 450.5, 0.0);
(478195.9, 3737485.8, 449.6, 449.6, 0.0);
(478245.9, 3737485.8, 448.8, 448.8, 0.0);
(478295.9, 3737485.8, 448.3, 448.3, 0.0);
(478345.9, 3737485.8, 448.0, 448.0, 0.0);
(478395.9, 3737485.8, 448.0, 448.0, 0.0);
(478445.9, 3737485.8, 447.3, 447.3, 0.0);
(478495.9, 3737485.8, 445.9, 445.9, 0.0);
(478545.9, 3737485.8, 444.3, 444.3, 0.0);
(478595.9, 3737485.8, 443.1, 443.1, 0.0);
(478645.9, 3737485.8, 442.9, 442.9, 0.0);
(478695.9, 3737485.8, 442.7, 442.7, 0.0);
(478745.9, 3737485.8, 442.5, 442.5, 0.0);
(478795.9, 3737485.8, 442.1, 442.1, 0.0);
(478845.9, 3737485.8, 441.4, 441.4, 0.0);
(478895.9, 3737485.8, 440.3, 440.3, 0.0);
(478945.9, 3737485.8, 439.4, 439.4, 0.0);
(478995.9, 3737485.8, 438.9, 438.9, 0.0);
(479045.9, 3737485.8, 438.5, 438.5, 0.0);
(479095.9, 3737485.8, 438.1, 438.1, 0.0);
(479145.9, 3737485.8, 437.5, 437.5, 0.0);
(479195.9, 3737485.8, 436.9, 436.9, 0.0);
(479245.9, 3737485.8, 436.3, 436.3, 0.0);
(479295.9, 3737485.8, 435.8, 435.8, 0.0);
(479345.9, 3737485.8, 435.3, 435.3, 0.0);

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     ( 479395.9, 3737485.8,     435.0,     435.0,       0.0);
( 479445.9, 3737485.8,     434.7,     434.7,       0.0);
     ( 479495.9, 3737485.8,     434.2,     434.2,       0.0);
( 479545.9, 3737485.8,     433.9,     433.9,       0.0);
     ( 479595.9, 3737485.8,     433.7,     433.7,       0.0);
( 479645.9, 3737485.8,     433.7,     433.7,       0.0);
     ( 479695.9, 3737485.8,     433.2,     433.2,       0.0);
( 479745.9, 3737485.8,     433.3,     433.3,       0.0);
     ( 479795.9, 3737485.8,     433.4,     433.4,       0.0);
( 479845.9, 3737485.8,     432.9,     432.9,       0.0);
     ( 479895.9, 3737485.8,     432.5,     432.5,       0.0);
( 479945.9, 3737485.8,     432.5,     432.5,       0.0);
     ( 479995.9, 3737485.8,     432.5,     432.5,       0.0);
( 480045.9, 3737485.8,     432.4,     432.4,       0.0);
     ( 480095.9, 3737485.8,     432.2,     432.2,       0.0);
( 480145.9, 3737485.8,     432.0,     432.0,       0.0);
     ( 480195.9, 3737485.8,     431.9,     431.9,       0.0);
( 480245.9, 3737485.8,     431.9,     431.9,       0.0);
     ( 480295.9, 3737485.8,     431.8,     431.8,       0.0);
( 480345.9, 3737485.8,     431.6,     431.6,       0.0);
     ( 480395.9, 3737485.8,     431.5,     431.5,       0.0);
( 480445.9, 3737485.8,     431.5,     431.5,       0.0);
     ( 480495.9, 3737485.8,     431.4,     431.4,       0.0);
( 480545.9, 3737485.8,     431.6,     431.6,       0.0);
     ( 480595.9, 3737485.8,     431.5,     431.5,       0.0);
( 480645.9, 3737485.8,     431.4,     431.4,       0.0);
     ( 480695.9, 3737485.8,     431.3,     431.3,       0.0);
( 480745.9, 3737485.8,     431.2,     431.2,       0.0);
     ( 480795.9, 3737485.8,     431.3,     431.3,       0.0);
( 480845.9, 3737485.8,     431.2,     431.2,       0.0);
     ( 480895.9, 3737485.8,     431.7,     431.7,       0.0);
( 480945.9, 3737485.8,     431.3,     431.3,       0.0);
     ( 480995.9, 3737485.8,     431.3,     431.3,       0.0);
( 481045.9, 3737485.8,     431.4,     431.4,       0.0);
     ( 481095.9, 3737485.8,     431.3,     431.3,       0.0);
( 481145.9, 3737485.8,     431.4,     431.4,       0.0);
     ( 481195.9, 3737485.8,     431.3,     431.3,       0.0);
( 481245.9, 3737485.8,     431.3,     431.3,       0.0);
     ( 477545.9, 3737535.8,     479.7,     479.7,       0.0);
( 477595.9, 3737535.8,     475.9,     475.9,       0.0);
     ( 477645.9, 3737535.8,     474.2,     474.2,       0.0);
( 477695.9, 3737535.8,     470.5,     470.5,       0.0);
     ( 477745.9, 3737535.8,     470.6,     470.6,       0.0);
( 477795.9, 3737535.8,     473.9,     473.9,       0.0);
     ( 477845.9, 3737535.8,     469.5,     473.6,       0.0);
( 477895.9, 3737535.8,     463.8,     474.6,       0.0);
     ( 477945.9, 3737535.8,     459.5,     475.2,       0.0);
( 477995.9, 3737535.8,     455.9,     474.6,       0.0);
     ( 478045.9, 3737535.8,     454.0,     454.0,       0.0);
( 478095.9, 3737535.8,     452.4,     452.4,       0.0);
     ( 478145.9, 3737535.8,     450.9,     450.9,       0.0);
( 478195.9, 3737535.8,     450.2,     450.2,       0.0);
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     ( 478245.9, 3737535.8,     449.4,     449.4,       0.0);
( 478295.9, 3737535.8,     448.6,     448.6,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478345.9, 3737535.8, 448.5, 448.5, 0.0);
(478395.9, 3737535.8, 448.3, 448.3, 0.0);
(478445.9, 3737535.8, 447.0, 447.0, 0.0);
(478495.9, 3737535.8, 445.6, 445.6, 0.0);
(478545.9, 3737535.8, 444.3, 444.3, 0.0);
(478595.9, 3737535.8, 443.8, 443.8, 0.0);
(478645.9, 3737535.8, 443.5, 443.5, 0.0);
(478695.9, 3737535.8, 443.0, 443.0, 0.0);
(478745.9, 3737535.8, 442.5, 442.5, 0.0);
(478795.9, 3737535.8, 442.4, 442.4, 0.0);
(478845.9, 3737535.8, 441.3, 441.3, 0.0);
(478895.9, 3737535.8, 440.4, 440.4, 0.0);
(478945.9, 3737535.8, 439.8, 439.8, 0.0);
(478995.9, 3737535.8, 439.1, 439.1, 0.0);
(479045.9, 3737535.8, 438.6, 438.6, 0.0);
(479095.9, 3737535.8, 438.1, 438.1, 0.0);
(479145.9, 3737535.8, 437.6, 437.6, 0.0);
(479195.9, 3737535.8, 437.0, 437.0, 0.0);
(479245.9, 3737535.8, 436.4, 436.4, 0.0);
(479295.9, 3737535.8, 436.0, 436.0, 0.0);
(479345.9, 3737535.8, 435.5, 435.5, 0.0);
(479395.9, 3737535.8, 435.0, 435.0, 0.0);
(479445.9, 3737535.8, 434.7, 434.7, 0.0);
(479495.9, 3737535.8, 434.3, 434.3, 0.0);
(479545.9, 3737535.8, 434.0, 434.0, 0.0);
(479595.9, 3737535.8, 433.8, 433.8, 0.0);
(479645.9, 3737535.8, 433.8, 433.8, 0.0);
(479695.9, 3737535.8, 433.6, 433.6, 0.0);
(479745.9, 3737535.8, 433.3, 433.3, 0.0);
(479795.9, 3737535.8, 433.7, 433.7, 0.0);
(479845.9, 3737535.8, 433.2, 433.2, 0.0);
(479895.9, 3737535.8, 432.6, 432.6, 0.0);
(479945.9, 3737535.8, 432.6, 432.6, 0.0);
(479995.9, 3737535.8, 432.6, 432.6, 0.0);
(480045.9, 3737535.8, 432.4, 432.4, 0.0);
(480095.9, 3737535.8, 432.3, 432.3, 0.0);

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     ( 480145.9, 3737535.8,     432.2,     432.2,       0.0);
( 480195.9, 3737535.8,     432.1,     432.1,       0.0);
     ( 480245.9, 3737535.8,     432.2,     432.2,       0.0);
( 480295.9, 3737535.8,     432.0,     432.0,       0.0);
     ( 480345.9, 3737535.8,     431.8,     431.8,       0.0);
( 480395.9, 3737535.8,     431.6,     431.6,       0.0);
     ( 480445.9, 3737535.8,     431.5,     431.5,       0.0);
( 480495.9, 3737535.8,     431.4,     431.4,       0.0);
     ( 480545.9, 3737535.8,     431.5,     431.5,       0.0);
( 480595.9, 3737535.8,     431.6,     431.6,       0.0);
     ( 480645.9, 3737535.8,     431.5,     431.5,       0.0);
( 480695.9, 3737535.8,     431.5,     431.5,       0.0);
     ( 480745.9, 3737535.8,     431.1,     431.1,       0.0);
( 480795.9, 3737535.8,     431.4,     431.4,       0.0);
     ( 480845.9, 3737535.8,     431.7,     431.7,       0.0);
( 480895.9, 3737535.8,     431.4,     431.4,       0.0);
     ( 480945.9, 3737535.8,     431.4,     431.4,       0.0);
( 480995.9, 3737535.8,     431.4,     431.4,       0.0);
     ( 481045.9, 3737535.8,     431.4,     431.4,       0.0);
( 481095.9, 3737535.8,     431.4,     431.4,       0.0);
     ( 481145.9, 3737535.8,     431.4,     431.4,       0.0);
( 481195.9, 3737535.8,     431.4,     431.4,       0.0);
     ( 481245.9, 3737535.8,     431.3,     431.3,       0.0);
( 477545.9, 3737585.8,     477.3,     477.3,       0.0);
     ( 477595.9, 3737585.8,     474.4,     474.4,       0.0);
( 477645.9, 3737585.8,     472.4,     472.4,       0.0);
     ( 477695.9, 3737585.8,     469.0,     469.0,       0.0);
( 477745.9, 3737585.8,     472.1,     472.1,       0.0);
     ( 477795.9, 3737585.8,     474.6,     474.6,       0.0);
( 477845.9, 3737585.8,     471.9,     472.3,       0.0);
     ( 477895.9, 3737585.8,     466.5,     475.2,       0.0);
( 477945.9, 3737585.8,     459.6,     475.2,       0.0);
     ( 477995.9, 3737585.8,     455.4,     475.2,       0.0);
( 478045.9, 3737585.8,     454.1,     454.1,       0.0);
     ( 478095.9, 3737585.8,     452.7,     452.7,       0.0);
( 478145.9, 3737585.8,     451.5,     451.5,       0.0);
     ( 478195.9, 3737585.8,     450.7,     450.7,       0.0);
( 478245.9, 3737585.8,     449.5,     449.5,       0.0);
     ( 478295.9, 3737585.8,     449.2,     449.2,       0.0);
( 478345.9, 3737585.8,     449.4,     449.4,       0.0);
     ( 478395.9, 3737585.8,     448.2,     448.2,       0.0);
( 478445.9, 3737585.8,     446.7,     446.7,       0.0);
     ( 478495.9, 3737585.8,     445.8,     445.8,       0.0);
( 478545.9, 3737585.8,     445.2,     445.2,       0.0);
     ( 478595.9, 3737585.8,     444.8,     444.8,       0.0);
( 478645.9, 3737585.8,     443.9,     443.9,       0.0);
     ( 478695.9, 3737585.8,     443.2,     443.2,       0.0);
( 478745.9, 3737585.8,     442.5,     442.5,       0.0);
     ( 478795.9, 3737585.8,     442.2,     442.2,       0.0);
( 478845.9, 3737585.8,     441.5,     441.5,       0.0);
     ( 478895.9, 3737585.8,     440.8,     440.8,       0.0);
( 478945.9, 3737585.8,     440.2,     440.2,       0.0);
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     ( 478995.9, 3737585.8,     439.5,     439.5,       0.0);
( 479045.9, 3737585.8,     438.9,     438.9,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479095.9, 3737585.8, 438.2, 438.2, 0.0);
(479145.9, 3737585.8, 437.6, 437.6, 0.0);
(479195.9, 3737585.8, 437.0, 437.0, 0.0);
(479245.9, 3737585.8, 436.6, 436.6, 0.0);
(479295.9, 3737585.8, 436.2, 436.2, 0.0);
(479345.9, 3737585.8, 435.8, 435.8, 0.0);
(479395.9, 3737585.8, 435.4, 435.4, 0.0);
(479445.9, 3737585.8, 434.9, 434.9, 0.0);
(479495.9, 3737585.8, 434.5, 434.5, 0.0);
(479545.9, 3737585.8, 434.1, 434.1, 0.0);
(479595.9, 3737585.8, 433.9, 433.9, 0.0);
(479645.9, 3737585.8, 433.8, 433.8, 0.0);
(479695.9, 3737585.8, 433.5, 433.5, 0.0);
(479745.9, 3737585.8, 433.3, 433.3, 0.0);
(479795.9, 3737585.8, 433.5, 433.5, 0.0);
(479845.9, 3737585.8, 433.2, 433.2, 0.0);
(479895.9, 3737585.8, 432.8, 432.8, 0.0);
(479945.9, 3737585.8, 432.7, 432.7, 0.0);
(479995.9, 3737585.8, 432.7, 432.7, 0.0);
(480045.9, 3737585.8, 432.6, 432.6, 0.0);
(480095.9, 3737585.8, 432.4, 432.4, 0.0);
(480145.9, 3737585.8, 432.4, 432.4, 0.0);
(480195.9, 3737585.8, 432.3, 432.3, 0.0);
(480245.9, 3737585.8, 432.3, 432.3, 0.0);
(480295.9, 3737585.8, 432.2, 432.2, 0.0);
(480345.9, 3737585.8, 431.9, 431.9, 0.0);
(480395.9, 3737585.8, 431.7, 431.7, 0.0);
(480445.9, 3737585.8, 431.5, 431.5, 0.0);
(480495.9, 3737585.8, 431.5, 431.5, 0.0);
(480545.9, 3737585.8, 431.5, 431.5, 0.0);
(480595.9, 3737585.8, 431.6, 431.6, 0.0);
(480645.9, 3737585.8, 431.6, 431.6, 0.0);
(480695.9, 3737585.8, 431.3, 431.3, 0.0);
(480745.9, 3737585.8, 431.6, 431.6, 0.0);
(480795.9, 3737585.8, 431.7, 431.7, 0.0);
(480845.9, 3737585.8, 431.3, 431.3, 0.0);

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     ( 480895.9, 3737585.8,     431.4,     431.4,       0.0);
( 480945.9, 3737585.8,     431.5,     431.5,       0.0);
     ( 480995.9, 3737585.8,     431.5,     431.5,       0.0);
( 481045.9, 3737585.8,     431.4,     431.4,       0.0);
     ( 481095.9, 3737585.8,     431.4,     431.4,       0.0);
( 481145.9, 3737585.8,     431.4,     431.4,       0.0);
     ( 481195.9, 3737585.8,     431.4,     431.4,       0.0);
( 481245.9, 3737585.8,     431.4,     431.4,       0.0);
     ( 477545.9, 3737635.8,     480.2,     480.2,       0.0);
( 477595.9, 3737635.8,     476.4,     480.6,       0.0);
     ( 477645.9, 3737635.8,     470.6,     482.0,       0.0);
( 477695.9, 3737635.8,     466.8,     480.6,       0.0);
     ( 477745.9, 3737635.8,     468.9,     474.2,       0.0);
( 477795.9, 3737635.8,     473.1,     473.1,       0.0);
     ( 477845.9, 3737635.8,     470.4,     475.2,       0.0);
( 477895.9, 3737635.8,     463.7,     475.2,       0.0);
     ( 477945.9, 3737635.8,     458.8,     475.2,       0.0);
( 477995.9, 3737635.8,     455.6,     475.2,       0.0);
     ( 478045.9, 3737635.8,     454.6,     454.6,       0.0);
( 478095.9, 3737635.8,     453.4,     453.4,       0.0);
     ( 478145.9, 3737635.8,     452.3,     452.3,       0.0);
( 478195.9, 3737635.8,     451.2,     451.2,       0.0);
     ( 478245.9, 3737635.8,     450.3,     450.3,       0.0);
( 478295.9, 3737635.8,     450.4,     450.4,       0.0);
     ( 478345.9, 3737635.8,     450.0,     450.0,       0.0);
( 478395.9, 3737635.8,     448.6,     448.6,       0.0);
     ( 478445.9, 3737635.8,     447.5,     447.5,       0.0);
( 478495.9, 3737635.8,     446.6,     446.6,       0.0);
     ( 478545.9, 3737635.8,     445.9,     445.9,       0.0);
( 478595.9, 3737635.8,     444.9,     444.9,       0.0);
     ( 478645.9, 3737635.8,     444.0,     444.0,       0.0);
( 478695.9, 3737635.8,     443.7,     443.7,       0.0);
     ( 478745.9, 3737635.8,     443.0,     443.0,       0.0);
( 478795.9, 3737635.8,     442.4,     442.4,       0.0);
     ( 478845.9, 3737635.8,     441.9,     441.9,       0.0);
( 478895.9, 3737635.8,     441.3,     441.3,       0.0);
     ( 478945.9, 3737635.8,     440.7,     440.7,       0.0);
( 478995.9, 3737635.8,     439.9,     439.9,       0.0);
     ( 479045.9, 3737635.8,     439.2,     439.2,       0.0);
( 479095.9, 3737635.8,     438.4,     438.4,       0.0);
     ( 479145.9, 3737635.8,     437.7,     437.7,       0.0);
( 479195.9, 3737635.8,     436.9,     436.9,       0.0);
     ( 479245.9, 3737635.8,     436.5,     436.5,       0.0);
( 479295.9, 3737635.8,     436.2,     436.2,       0.0);
     ( 479345.9, 3737635.8,     435.8,     435.8,       0.0);
( 479395.9, 3737635.8,     435.4,     435.4,       0.0);
     ( 479445.9, 3737635.8,     435.0,     435.0,       0.0);
( 479495.9, 3737635.8,     434.6,     434.6,       0.0);
     ( 479545.9, 3737635.8,     434.1,     434.1,       0.0);
( 479595.9, 3737635.8,     434.0,     434.0,       0.0);
     ( 479645.9, 3737635.8,     434.0,     434.0,       0.0);
( 479695.9, 3737635.8,     433.6,     433.6,       0.0);
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```
     ( 479745.9, 3737635.8,     433.9,     433.9,       0.0);
( 479795.9, 3737635.8,     433.7,     433.7,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479845.9, 3737635.8, 433.3, 433.3, 0.0);
(479895.9, 3737635.8, 432.9, 432.9, 0.0);
(479945.9, 3737635.8, 432.9, 432.9, 0.0);
(479995.9, 3737635.8, 432.9, 432.9, 0.0);
(480045.9, 3737635.8, 432.8, 432.8, 0.0);
(480095.9, 3737635.8, 432.6, 432.6, 0.0);
(480145.9, 3737635.8, 432.6, 432.6, 0.0);
(480195.9, 3737635.8, 432.4, 432.4, 0.0);
(480245.9, 3737635.8, 432.2, 432.2, 0.0);
(480295.9, 3737635.8, 432.1, 432.1, 0.0);
(480345.9, 3737635.8, 432.0, 432.0, 0.0);
(480395.9, 3737635.8, 431.8, 431.8, 0.0);
(480445.9, 3737635.8, 431.7, 431.7, 0.0);
(480495.9, 3737635.8, 431.7, 431.7, 0.0);
(480545.9, 3737635.8, 431.7, 431.7, 0.0);
(480595.9, 3737635.8, 431.6, 431.6, 0.0);
(480645.9, 3737635.8, 431.4, 431.4, 0.0);
(480695.9, 3737635.8, 431.8, 431.8, 0.0);
(480745.9, 3737635.8, 431.7, 431.7, 0.0);
(480795.9, 3737635.8, 431.5, 431.5, 0.0);
(480845.9, 3737635.8, 431.4, 431.4, 0.0);
(480895.9, 3737635.8, 431.4, 431.4, 0.0);
(480945.9, 3737635.8, 431.5, 431.5, 0.0);
(480995.9, 3737635.8, 431.5, 431.5, 0.0);
(481045.9, 3737635.8, 431.4, 431.4, 0.0);
(481095.9, 3737635.8, 431.4, 431.4, 0.0);
(481145.9, 3737635.8, 431.4, 431.4, 0.0);
(481195.9, 3737635.8, 431.4, 431.4, 0.0);
(481245.9, 3737635.8, 431.4, 431.4, 0.0);
(477545.9, 3737685.8, 479.6, 480.9, 0.0);
(477595.9, 3737685.8, 474.5, 482.0, 0.0);
(477645.9, 3737685.8, 469.3, 482.0, 0.0);
(477695.9, 3737685.8, 465.6, 480.6, 0.0);
(477745.9, 3737685.8, 464.9, 475.2, 0.0);
(477795.9, 3737685.8, 466.2, 475.2, 0.0);
(477845.9, 3737685.8, 463.4, 475.2, 0.0);

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     ( 477895.9, 3737685.8,     460.0,     475.2,       0.0);
( 477945.9, 3737685.8,     458.0,     475.2,       0.0);
     ( 477995.9, 3737685.8,     456.5,     456.5,       0.0);
( 478045.9, 3737685.8,     455.2,     455.2,       0.0);
     ( 478095.9, 3737685.8,     454.3,     454.3,       0.0);
( 478145.9, 3737685.8,     453.3,     453.3,       0.0);
     ( 478195.9, 3737685.8,     452.3,     452.3,       0.0);
( 478245.9, 3737685.8,     451.7,     451.7,       0.0);
     ( 478295.9, 3737685.8,     451.3,     451.3,       0.0);
( 478345.9, 3737685.8,     450.1,     450.1,       0.0);
     ( 478395.9, 3737685.8,     449.0,     449.0,       0.0);
( 478445.9, 3737685.8,     447.9,     447.9,       0.0);
     ( 478495.9, 3737685.8,     447.0,     447.0,       0.0);
( 478545.9, 3737685.8,     446.0,     446.0,       0.0);
     ( 478595.9, 3737685.8,     445.1,     445.1,       0.0);
( 478645.9, 3737685.8,     444.6,     444.6,       0.0);
     ( 478695.9, 3737685.8,     444.2,     444.2,       0.0);
( 478745.9, 3737685.8,     443.4,     443.4,       0.0);
     ( 478795.9, 3737685.8,     442.9,     442.9,       0.0);
( 478845.9, 3737685.8,     442.2,     442.2,       0.0);
     ( 478895.9, 3737685.8,     441.5,     441.5,       0.0);
( 478945.9, 3737685.8,     440.7,     440.7,       0.0);
     ( 478995.9, 3737685.8,     440.0,     440.0,       0.0);
( 479045.9, 3737685.8,     439.1,     439.1,       0.0);
     ( 479095.9, 3737685.8,     438.5,     438.5,       0.0);
( 479145.9, 3737685.8,     437.9,     437.9,       0.0);
     ( 479195.9, 3737685.8,     437.2,     437.2,       0.0);
( 479245.9, 3737685.8,     436.8,     436.8,       0.0);
     ( 479295.9, 3737685.8,     436.3,     436.3,       0.0);
( 479345.9, 3737685.8,     435.9,     435.9,       0.0);
     ( 479395.9, 3737685.8,     435.5,     435.5,       0.0);
( 479445.9, 3737685.8,     435.0,     435.0,       0.0);
     ( 479495.9, 3737685.8,     434.7,     434.7,       0.0);
( 479545.9, 3737685.8,     434.3,     434.3,       0.0);
     ( 479595.9, 3737685.8,     434.2,     434.2,       0.0);
( 479645.9, 3737685.8,     434.1,     434.1,       0.0);
     ( 479695.9, 3737685.8,     433.7,     433.7,       0.0);
( 479745.9, 3737685.8,     433.6,     433.6,       0.0);
     ( 479795.9, 3737685.8,     433.4,     433.4,       0.0);
( 479845.9, 3737685.8,     433.2,     433.2,       0.0);
     ( 479895.9, 3737685.8,     433.0,     433.0,       0.0);
( 479945.9, 3737685.8,     432.9,     432.9,       0.0);
     ( 479995.9, 3737685.8,     432.9,     432.9,       0.0);
( 480045.9, 3737685.8,     432.8,     432.8,       0.0);
     ( 480095.9, 3737685.8,     432.6,     432.6,       0.0);
( 480145.9, 3737685.8,     432.4,     432.4,       0.0);
     ( 480195.9, 3737685.8,     432.2,     432.2,       0.0);
( 480245.9, 3737685.8,     432.1,     432.1,       0.0);
     ( 480295.9, 3737685.8,     431.9,     431.9,       0.0);
( 480345.9, 3737685.8,     431.7,     431.7,       0.0);
     ( 480395.9, 3737685.8,     431.6,     431.6,       0.0);
( 480445.9, 3737685.8,     431.5,     431.5,       0.0);
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     ( 480495.9, 3737685.8,     431.5,     431.5,       0.0);
( 480545.9, 3737685.8,     431.6,     431.6,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(480595.9, 3737685.8, 431.6, 431.6, 0.0);
(480645.9, 3737685.8, 432.0, 432.0, 0.0);
(480695.9, 3737685.8, 431.7, 431.7, 0.0);
(480745.9, 3737685.8, 431.5, 431.5, 0.0);
(480795.9, 3737685.8, 431.5, 431.5, 0.0);
(480845.9, 3737685.8, 431.5, 431.5, 0.0);
(480895.9, 3737685.8, 431.5, 431.5, 0.0);
(480945.9, 3737685.8, 431.5, 431.5, 0.0);
(480995.9, 3737685.8, 431.5, 431.5, 0.0);
(481045.9, 3737685.8, 431.5, 431.5, 0.0);
(481095.9, 3737685.8, 431.5, 431.5, 0.0);
(481145.9, 3737685.8, 431.4, 431.4, 0.0);
(481195.9, 3737685.8, 431.4, 431.4, 0.0);
(481245.9, 3737685.8, 431.4, 431.4, 0.0);
(477545.9, 3737735.8, 473.5, 482.9, 0.0);
(477595.9, 3737735.8, 471.7, 480.9, 0.0);
(477645.9, 3737735.8, 468.3, 480.9, 0.0);
(477695.9, 3737735.8, 466.0, 466.0, 0.0);
(477745.9, 3737735.8, 463.9, 463.9, 0.0);
(477795.9, 3737735.8, 463.0, 475.2, 0.0);
(477845.9, 3737735.8, 461.2, 475.2, 0.0);
(477895.9, 3737735.8, 459.5, 475.2, 0.0);
(477945.9, 3737735.8, 458.2, 458.2, 0.0);
(477995.9, 3737735.8, 457.8, 457.8, 0.0);
(478045.9, 3737735.8, 456.2, 456.2, 0.0);
(478095.9, 3737735.8, 454.7, 454.7, 0.0);
(478145.9, 3737735.8, 453.9, 453.9, 0.0);
(478195.9, 3737735.8, 453.3, 453.3, 0.0);
(478245.9, 3737735.8, 452.7, 452.7, 0.0);
(478295.9, 3737735.8, 451.7, 451.7, 0.0);
(478345.9, 3737735.8, 450.5, 450.5, 0.0);
(478395.9, 3737735.8, 449.6, 449.6, 0.0);
(478445.9, 3737735.8, 448.7, 448.7, 0.0);
(478495.9, 3737735.8, 447.5, 447.5, 0.0);
(478545.9, 3737735.8, 446.5, 446.5, 0.0);
(478595.9, 3737735.8, 445.9, 445.9, 0.0);

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     ( 478645.9, 3737735.8,     445.4,     445.4,       0.0);
( 478695.9, 3737735.8,     444.7,     444.7,       0.0);
     ( 478745.9, 3737735.8,     443.7,     443.7,       0.0);
( 478795.9, 3737735.8,     443.3,     443.3,       0.0);
     ( 478845.9, 3737735.8,     442.5,     442.5,       0.0);
( 478895.9, 3737735.8,     441.5,     441.5,       0.0);
     ( 478945.9, 3737735.8,     440.7,     440.7,       0.0);
( 478995.9, 3737735.8,     439.9,     439.9,       0.0);
     ( 479045.9, 3737735.8,     439.1,     439.1,       0.0);
( 479095.9, 3737735.8,     438.5,     438.5,       0.0);
     ( 479145.9, 3737735.8,     438.0,     438.0,       0.0);
( 479195.9, 3737735.8,     437.6,     437.6,       0.0);
     ( 479245.9, 3737735.8,     437.0,     437.0,       0.0);
( 479295.9, 3737735.8,     436.6,     436.6,       0.0);
     ( 479345.9, 3737735.8,     436.2,     436.2,       0.0);
( 479395.9, 3737735.8,     435.7,     435.7,       0.0);
     ( 479445.9, 3737735.8,     435.2,     435.2,       0.0);
( 479495.9, 3737735.8,     434.8,     434.8,       0.0);
     ( 479545.9, 3737735.8,     434.5,     434.5,       0.0);
( 479595.9, 3737735.8,     434.3,     434.3,       0.0);
     ( 479645.9, 3737735.8,     434.1,     434.1,       0.0);
( 479695.9, 3737735.8,     433.9,     433.9,       0.0);
     ( 479745.9, 3737735.8,     433.7,     433.7,       0.0);
( 479795.9, 3737735.8,     433.5,     433.5,       0.0);
     ( 479845.9, 3737735.8,     433.4,     433.4,       0.0);
( 479895.9, 3737735.8,     433.4,     433.4,       0.0);
     ( 479945.9, 3737735.8,     433.4,     433.4,       0.0);
( 479995.9, 3737735.8,     433.3,     433.3,       0.0);
     ( 480045.9, 3737735.8,     433.1,     433.1,       0.0);
( 480095.9, 3737735.8,     432.8,     432.8,       0.0);
     ( 480145.9, 3737735.8,     432.6,     432.6,       0.0);
( 480195.9, 3737735.8,     432.4,     432.4,       0.0);
     ( 480245.9, 3737735.8,     432.2,     432.2,       0.0);
( 480295.9, 3737735.8,     431.9,     431.9,       0.0);
     ( 480345.9, 3737735.8,     430.5,     430.5,       0.0);
( 480395.9, 3737735.8,     430.3,     430.3,       0.0);
     ( 480445.9, 3737735.8,     430.2,     430.2,       0.0);
( 480495.9, 3737735.8,     430.6,     430.6,       0.0);
     ( 480545.9, 3737735.8,     431.9,     431.9,       0.0);
( 480595.9, 3737735.8,     432.2,     432.2,       0.0);
     ( 480645.9, 3737735.8,     431.7,     431.7,       0.0);
( 480695.9, 3737735.8,     431.5,     431.5,       0.0);
     ( 480745.9, 3737735.8,     431.5,     431.5,       0.0);
( 480795.9, 3737735.8,     431.5,     431.5,       0.0);
     ( 480845.9, 3737735.8,     431.5,     431.5,       0.0);
( 480895.9, 3737735.8,     431.4,     431.4,       0.0);
     ( 480945.9, 3737735.8,     431.5,     431.5,       0.0);
( 480995.9, 3737735.8,     431.4,     431.4,       0.0);
     ( 481045.9, 3737735.8,     431.4,     431.4,       0.0);
( 481095.9, 3737735.8,     431.4,     431.4,       0.0);
     ( 481145.9, 3737735.8,     431.3,     431.3,       0.0);
( 481195.9, 3737735.8,     431.3,     431.3,       0.0);
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     ( 481245.9, 3737735.8,     431.4,     431.4,       0.0);
( 477545.9, 3737785.8,     475.8,     482.9,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(477595.9, 3737785.8, 470.4, 482.9, 0.0);
(477645.9, 3737785.8, 469.5, 469.5, 0.0);
(477695.9, 3737785.8, 468.4, 468.4, 0.0);
(477745.9, 3737785.8, 466.1, 466.1, 0.0);
(477795.9, 3737785.8, 467.8, 467.8, 0.0);
(477845.9, 3737785.8, 463.4, 467.8, 0.0);
(477895.9, 3737785.8, 459.8, 467.8, 0.0);
(477945.9, 3737785.8, 459.1, 459.1, 0.0);
(477995.9, 3737785.8, 457.9, 457.9, 0.0);
(478045.9, 3737785.8, 456.2, 456.2, 0.0);
(478095.9, 3737785.8, 455.2, 455.2, 0.0);
(478145.9, 3737785.8, 454.5, 454.5, 0.0);
(478195.9, 3737785.8, 454.2, 454.2, 0.0);
(478245.9, 3737785.8, 453.3, 453.3, 0.0);
(478295.9, 3737785.8, 452.1, 452.1, 0.0);
(478345.9, 3737785.8, 451.2, 451.2, 0.0);
(478395.9, 3737785.8, 450.4, 450.4, 0.0);
(478445.9, 3737785.8, 449.3, 449.3, 0.0);
(478495.9, 3737785.8, 448.2, 448.2, 0.0);
(478545.9, 3737785.8, 447.3, 447.3, 0.0);
(478595.9, 3737785.8, 446.7, 446.7, 0.0);
(478645.9, 3737785.8, 446.0, 446.0, 0.0);
(478695.9, 3737785.8, 445.0, 445.0, 0.0);
(478745.9, 3737785.8, 443.8, 443.8, 0.0);
(478795.9, 3737785.8, 443.4, 443.4, 0.0);
(478845.9, 3737785.8, 442.5, 442.5, 0.0);
(478895.9, 3737785.8, 441.6, 441.6, 0.0);
(478945.9, 3737785.8, 440.7, 440.7, 0.0);
(478995.9, 3737785.8, 439.9, 439.9, 0.0);
(479045.9, 3737785.8, 439.3, 439.3, 0.0);
(479095.9, 3737785.8, 438.7, 438.7, 0.0);
(479145.9, 3737785.8, 438.2, 438.2, 0.0);
(479195.9, 3737785.8, 437.8, 437.8, 0.0);
(479245.9, 3737785.8, 437.3, 437.3, 0.0);
(479295.9, 3737785.8, 436.8, 436.8, 0.0);
(479345.9, 3737785.8, 436.4, 436.4, 0.0);

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     ( 479395.9, 3737785.8,     435.9,     435.9,       0.0);
( 479445.9, 3737785.8,     435.4,     435.4,       0.0);
     ( 479495.9, 3737785.8,     434.9,     434.9,       0.0);
( 479545.9, 3737785.8,     434.7,     434.7,       0.0);
     ( 479595.9, 3737785.8,     434.5,     434.5,       0.0);
( 479645.9, 3737785.8,     434.3,     434.3,       0.0);
     ( 479695.9, 3737785.8,     434.1,     434.1,       0.0);
( 479745.9, 3737785.8,     433.8,     433.8,       0.0);
     ( 479795.9, 3737785.8,     433.7,     433.7,       0.0);
( 479845.9, 3737785.8,     433.6,     433.6,       0.0);
     ( 479895.9, 3737785.8,     433.6,     433.6,       0.0);
( 479945.9, 3737785.8,     433.5,     433.5,       0.0);
     ( 479995.9, 3737785.8,     433.2,     433.2,       0.0);
( 480045.9, 3737785.8,     433.0,     433.0,       0.0);
     ( 480095.9, 3737785.8,     432.7,     432.7,       0.0);
( 480145.9, 3737785.8,     432.5,     432.5,       0.0);
     ( 480195.9, 3737785.8,     432.3,     432.3,       0.0);
( 480245.9, 3737785.8,     432.2,     432.2,       0.0);
     ( 480295.9, 3737785.8,     432.5,     432.5,       0.0);
( 480345.9, 3737785.8,     432.1,     432.1,       0.0);
     ( 480395.9, 3737785.8,     431.7,     431.7,       0.0);
( 480445.9, 3737785.8,     431.5,     431.5,       0.0);
     ( 480495.9, 3737785.8,     432.1,     432.1,       0.0);
( 480545.9, 3737785.8,     432.1,     432.1,       0.0);
     ( 480595.9, 3737785.8,     431.6,     431.6,       0.0);
( 480645.9, 3737785.8,     431.5,     431.5,       0.0);
     ( 480695.9, 3737785.8,     431.5,     431.5,       0.0);
( 480745.9, 3737785.8,     431.5,     431.5,       0.0);
     ( 480795.9, 3737785.8,     431.5,     431.5,       0.0);
( 480845.9, 3737785.8,     431.5,     431.5,       0.0);
     ( 480895.9, 3737785.8,     431.5,     431.5,       0.0);
( 480945.9, 3737785.8,     431.5,     431.5,       0.0);
     ( 480995.9, 3737785.8,     431.4,     431.4,       0.0);
( 481045.9, 3737785.8,     431.4,     431.4,       0.0);
     ( 481095.9, 3737785.8,     431.4,     431.4,       0.0);
( 481145.9, 3737785.8,     431.3,     431.3,       0.0);
     ( 481195.9, 3737785.8,     431.3,     431.3,       0.0);
( 481245.9, 3737785.8,     431.5,     431.5,       0.0);
     ( 477545.9, 3737835.8,     475.3,     482.9,       0.0);
( 477595.9, 3737835.8,     472.3,     482.3,       0.0);
     ( 477645.9, 3737835.8,     470.9,     470.9,       0.0);
( 477695.9, 3737835.8,     468.8,     468.8,       0.0);
     ( 477745.9, 3737835.8,     466.9,     466.9,       0.0);
( 477795.9, 3737835.8,     467.0,     467.0,       0.0);
     ( 477845.9, 3737835.8,     467.0,     467.2,       0.0);
( 477895.9, 3737835.8,     462.0,     467.2,       0.0);
     ( 477945.9, 3737835.8,     458.8,     458.8,       0.0);
( 477995.9, 3737835.8,     457.5,     457.5,       0.0);
     ( 478045.9, 3737835.8,     456.6,     456.6,       0.0);
( 478095.9, 3737835.8,     455.8,     455.8,       0.0);
     ( 478145.9, 3737835.8,     455.0,     455.0,       0.0);
( 478195.9, 3737835.8,     454.7,     454.7,       0.0);
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     ( 478245.9, 3737835.8,     453.6,     453.6,       0.0);
( 478295.9, 3737835.8,     451.7,     451.7,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(478345.9, 3737835.8, 450.8, 450.8, 0.0);
(478395.9, 3737835.8, 450.2, 450.2, 0.0);
(478445.9, 3737835.8, 449.5, 449.5, 0.0);
(478495.9, 3737835.8, 448.5, 448.5, 0.0);
(478545.9, 3737835.8, 447.8, 447.8, 0.0);
(478595.9, 3737835.8, 447.0, 447.0, 0.0);
(478645.9, 3737835.8, 446.2, 446.2, 0.0);
(478695.9, 3737835.8, 445.2, 445.2, 0.0);
(478745.9, 3737835.8, 443.8, 443.8, 0.0);
(478795.9, 3737835.8, 443.4, 443.4, 0.0);
(478845.9, 3737835.8, 442.5, 442.5, 0.0);
(478895.9, 3737835.8, 441.6, 441.6, 0.0);
(478945.9, 3737835.8, 440.7, 440.7, 0.0);
(478995.9, 3737835.8, 440.0, 440.0, 0.0);
(479045.9, 3737835.8, 439.5, 439.5, 0.0);
(479095.9, 3737835.8, 438.9, 438.9, 0.0);
(479145.9, 3737835.8, 438.4, 438.4, 0.0);
(479195.9, 3737835.8, 438.0, 438.0, 0.0);
(479245.9, 3737835.8, 437.5, 437.5, 0.0);
(479295.9, 3737835.8, 437.0, 437.0, 0.0);
(479345.9, 3737835.8, 436.6, 436.6, 0.0);
(479395.9, 3737835.8, 436.1, 436.1, 0.0);
(479445.9, 3737835.8, 435.6, 435.6, 0.0);
(479495.9, 3737835.8, 435.2, 435.2, 0.0);
(479545.9, 3737835.8, 435.0, 435.0, 0.0);
(479595.9, 3737835.8, 434.7, 434.7, 0.0);
(479645.9, 3737835.8, 434.5, 434.5, 0.0);
(479695.9, 3737835.8, 434.3, 434.3, 0.0);
(479745.9, 3737835.8, 434.0, 434.0, 0.0);
(479795.9, 3737835.8, 433.8, 433.8, 0.0);
(479845.9, 3737835.8, 433.8, 433.8, 0.0);
(479895.9, 3737835.8, 433.7, 433.7, 0.0);
(479945.9, 3737835.8, 433.4, 433.4, 0.0);
(479995.9, 3737835.8, 433.1, 433.1, 0.0);
(480045.9, 3737835.8, 432.9, 432.9, 0.0);
(480095.9, 3737835.8, 432.7, 432.7, 0.0);

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     ( 480145.9, 3737835.8,     432.6,     432.6,       0.0);
( 480195.9, 3737835.8,     432.5,     432.5,       0.0);
     ( 480245.9, 3737835.8,     432.2,     432.2,       0.0);
( 480295.9, 3737835.8,     433.3,     433.3,       0.0);
     ( 480345.9, 3737835.8,     433.2,     433.2,       0.0);
( 480395.9, 3737835.8,     432.5,     432.5,       0.0);
     ( 480445.9, 3737835.8,     432.4,     432.4,       0.0);
( 480495.9, 3737835.8,     432.1,     432.1,       0.0);
     ( 480545.9, 3737835.8,     431.6,     431.6,       0.0);
( 480595.9, 3737835.8,     431.6,     431.6,       0.0);
     ( 480645.9, 3737835.8,     431.5,     431.5,       0.0);
( 480695.9, 3737835.8,     431.5,     431.5,       0.0);
     ( 480745.9, 3737835.8,     431.5,     431.5,       0.0);
( 480795.9, 3737835.8,     431.5,     431.5,       0.0);
     ( 480845.9, 3737835.8,     431.5,     431.5,       0.0);
( 480895.9, 3737835.8,     431.5,     431.5,       0.0);
     ( 480945.9, 3737835.8,     431.4,     431.4,       0.0);
( 480995.9, 3737835.8,     431.4,     431.4,       0.0);
     ( 481045.9, 3737835.8,     431.4,     431.4,       0.0);
( 481095.9, 3737835.8,     431.4,     431.4,       0.0);
     ( 481145.9, 3737835.8,     431.3,     431.3,       0.0);
( 481195.9, 3737835.8,     431.3,     431.3,       0.0);
     ( 481245.9, 3737835.8,     431.4,     431.4,       0.0);
( 477545.9, 3737885.8,     474.2,     474.2,       0.0);
     ( 477595.9, 3737885.8,     471.9,     471.9,       0.0);
( 477645.9, 3737885.8,     470.2,     470.2,       0.0);
     ( 477695.9, 3737885.8,     468.0,     468.0,       0.0);
( 477745.9, 3737885.8,     466.7,     466.7,       0.0);
     ( 477795.9, 3737885.8,     465.0,     465.0,       0.0);
( 477845.9, 3737885.8,     464.2,     464.2,       0.0);
     ( 477895.9, 3737885.8,     461.8,     461.8,       0.0);
( 477945.9, 3737885.8,     459.2,     459.2,       0.0);
     ( 477995.9, 3737885.8,     457.8,     457.8,       0.0);
( 478045.9, 3737885.8,     457.3,     457.3,       0.0);
     ( 478095.9, 3737885.8,     456.2,     456.2,       0.0);
( 478145.9, 3737885.8,     455.0,     455.0,       0.0);
     ( 478195.9, 3737885.8,     454.7,     454.7,       0.0);
( 478245.9, 3737885.8,     453.6,     453.6,       0.0);
     ( 478295.9, 3737885.8,     451.8,     451.8,       0.0);
( 478345.9, 3737885.8,     450.9,     450.9,       0.0);
     ( 478395.9, 3737885.8,     450.0,     450.0,       0.0);
( 478445.9, 3737885.8,     449.1,     449.1,       0.0);
     ( 478495.9, 3737885.8,     448.3,     448.3,       0.0);
( 478545.9, 3737885.8,     447.6,     447.6,       0.0);
     ( 478595.9, 3737885.8,     446.8,     446.8,       0.0);
( 478645.9, 3737885.8,     446.1,     446.1,       0.0);
     ( 478695.9, 3737885.8,     445.1,     445.1,       0.0);
( 478745.9, 3737885.8,     443.7,     443.7,       0.0);
     ( 478795.9, 3737885.8,     443.4,     443.4,       0.0);
( 478845.9, 3737885.8,     442.6,     442.6,       0.0);
     ( 478895.9, 3737885.8,     441.7,     441.7,       0.0);
( 478945.9, 3737885.8,     440.9,     440.9,       0.0);
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     ( 478995.9, 3737885.8,     440.2,     440.2,       0.0);
( 479045.9, 3737885.8,     439.8,     439.8,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(479095.9, 3737885.8, 439.2, 439.2, 0.0);
(479145.9, 3737885.8, 438.7, 438.7, 0.0);
(479195.9, 3737885.8, 438.2, 438.2, 0.0);
(479245.9, 3737885.8, 437.7, 437.7, 0.0);
(479295.9, 3737885.8, 437.4, 437.4, 0.0);
(479345.9, 3737885.8, 436.7, 436.7, 0.0);
(479395.9, 3737885.8, 436.3, 436.3, 0.0);
(479445.9, 3737885.8, 435.8, 435.8, 0.0);
(479495.9, 3737885.8, 435.4, 435.4, 0.0);
(479545.9, 3737885.8, 435.2, 435.2, 0.0);
(479595.9, 3737885.8, 434.9, 434.9, 0.0);
(479645.9, 3737885.8, 434.6, 434.6, 0.0);
(479695.9, 3737885.8, 434.4, 434.4, 0.0);
(479745.9, 3737885.8, 434.2, 434.2, 0.0);
(479795.9, 3737885.8, 434.1, 434.1, 0.0);
(479845.9, 3737885.8, 434.1, 434.1, 0.0);
(479895.9, 3737885.8, 433.8, 433.8, 0.0);
(479945.9, 3737885.8, 433.4, 433.4, 0.0);
(479995.9, 3737885.8, 433.1, 433.1, 0.0);
(480045.9, 3737885.8, 432.9, 432.9, 0.0);
(480095.9, 3737885.8, 432.7, 432.7, 0.0);
(480145.9, 3737885.8, 432.6, 432.6, 0.0);
(480195.9, 3737885.8, 432.5, 432.5, 0.0);
(480245.9, 3737885.8, 432.2, 432.2, 0.0);
(480295.9, 3737885.8, 433.1, 433.1, 0.0);
(480345.9, 3737885.8, 432.8, 432.8, 0.0);
(480395.9, 3737885.8, 432.6, 432.6, 0.0);
(480445.9, 3737885.8, 432.0, 432.0, 0.0);
(480495.9, 3737885.8, 431.7, 431.7, 0.0);
(480545.9, 3737885.8, 431.6, 431.6, 0.0);
(480595.9, 3737885.8, 431.5, 431.5, 0.0);
(480645.9, 3737885.8, 431.5, 431.5, 0.0);
(480695.9, 3737885.8, 431.5, 431.5, 0.0);
(480745.9, 3737885.8, 431.5, 431.5, 0.0);
(480795.9, 3737885.8, 431.5, 431.5, 0.0);
(480845.9, 3737885.8, 431.6, 431.6, 0.0);

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     ( 480895.9, 3737885.8,     431.5,     431.5,       0.0);
( 480945.9, 3737885.8,     431.5,     431.5,       0.0);
     ( 480995.9, 3737885.8,     431.4,     431.4,       0.0);
( 481045.9, 3737885.8,     431.3,     431.3,       0.0);
     ( 481095.9, 3737885.8,     431.3,     431.3,       0.0);
( 481145.9, 3737885.8,     431.3,     431.3,       0.0);
     ( 481195.9, 3737885.8,     431.4,     431.4,       0.0);
( 481245.9, 3737885.8,     431.5,     431.5,       0.0);
     ( 479195.7, 3736960.2,     435.4,     435.4,       0.0);
( 479046.8, 3736963.8,     437.1,     437.1,       0.0);
     ( 478478.5, 3736969.2,     442.6,     442.6,       0.0);
( 479834.8, 3736874.8,     431.9,     431.9,       0.0);
     ( 479751.3, 3736947.4,     432.0,     432.0,       0.0);
( 479275.7, 3736516.2,     434.8,     434.8,       0.0);
     ( 479436.5, 3735925.6,     432.1,     432.1,       0.0);
( 479639.4, 3736877.3,     432.2,     432.2,       0.0);
     ( 479718.4, 3736558.5,     431.9,     431.9,       0.0);
( 479831.0, 3736557.9,     431.3,     431.3,       0.0);
     ( 479829.8, 3736582.0,     431.4,     431.4,       0.0);
( 479997.8, 3736580.9,     431.0,     431.0,       0.0);
     ( 479996.6, 3736620.9,     431.1,     431.1,       0.0);
( 479309.0, 3736881.4,     434.3,     434.3,       0.0);
     ( 479307.4, 3736006.2,     433.2,     433.2,       0.0);
( 479571.1, 3736004.6,     431.5,     431.5,       0.0);
     ( 479569.5, 3736226.2,     432.3,     432.3,       0.0);
( 479596.0, 3736227.7,     432.1,     432.1,       0.0);
     ( 479469.7, 3736712.9,     433.0,     433.0,       0.0);
( 479461.9, 3736714.5,     433.0,     433.0,       0.0);
     ( 479401.0, 3736879.9,     433.7,     433.7,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

LOCATION - - (METERS)	DISTANCE (METERS)	SOURCE ID	- - RECEPTOR XR (METERS)	YR
3736085.8	-0.93	L0000150	479295.9	
3736635.8	-5.39	L0000103	479495.9	
3736885.8	-13.69	L0000160	479395.9	
3736879.9	-8.95	L0000160	479401.0	
3736885.8	-2.49	L0000161	479395.9	
3736879.9	-10.30	L0000161	479401.0	
3736785.8	-1.43	L0000165	479445.9	
3736785.8	-9.13	L0000166	479445.9	
3736712.9	-3.94	L0000169	479469.7	
3736714.5	-10.29	L0000169	479461.9	
3736712.9	-9.07	L0000170	479469.7	
3736714.5	-9.16	L0000170	479461.9	
3736585.8	-19.84	L0000110	480045.9	
3736585.8	-6.45	L0000111	480045.9	
3736580.9	0.49	L0000111	479997.8	

		L0000112	479997.8
3736580.9	-16.48		
		L0000113	479997.8
3736580.9	-0.27		
		L0000118	479831.0
3736557.9	-14.91		
		L0000118	479829.8
3736582.0	-12.69		
		L0000119	479831.0
3736557.9	-2.87		
		L0000119	479829.8
3736582.0	-2.83		
		L0000122	479718.4
3736558.5	-14.04		
		L0000123	479695.9
3736585.8	-1.28		
		L0000124	479695.9
3736635.8	-3.79		
		L0000125	479695.9
3736635.8	-10.29		
		L0000149	479829.8
3736582.0	-8.68		
		L0000172	479295.9
3736085.8	-5.06		
		L0000172	479295.9
3736135.8	-14.00		
		L0000173	479295.9
3736135.8	-18.14		
		L0000173	479295.9
3736185.8	-0.69		
		L0000174	479295.9
3736185.8	-27.45		
		L0000175	479295.9
3736235.8	-21.18		
		L0000176	479295.9
3736235.8	-10.88		
		L0000176	479295.9
3736285.8	-8.47		
		L0000177	479295.9
3736285.8	-23.31		
		L0000178	479295.9
3736335.8	-26.88		
		L0000179	479295.9
3736335.8	-3.28		
		L0000179	479295.9
3736385.8	-16.06		
		L0000180	479295.9
3736385.8	-16.59		
		L0000180	479295.9
3736435.8	-2.77		

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR XR (METERS)	YR (METERS)	LOCATION - - DISTANCE (METERS)
L0000181	479295.9	3736435.8	-27.34
L0000182	479295.9	3736485.8	-23.13
L0000183	479295.9	3736485.8	-9.15
L0000183	479295.9	3736535.8	-10.54
L0000183	479275.7	3736516.2	-22.61
L0000184	479295.9	3736535.8	-22.03
L0000184	479275.7	3736516.2	-2.16
L0000185	479295.9	3736585.8	-28.16
L0000186	479295.9	3736585.8	-1.46
L0000186	479295.9	3736635.8	-18.11
L0000187	479295.9	3736635.8	-14.94
L0000187	479295.9	3736685.8	-4.84
L0000188	479295.9	3736685.8	-26.75
L0000189	479295.9	3736735.8	-25.04
L0000190	479295.9	3736735.8	-7.37

		L0000190	479295.9
3736785.8	-12.61		
		L0000191	479295.9
3736785.8	-20.57		
		L0000191	479295.9
3736835.8	0.95		
		L0000192	479295.9
3736835.8	-29.05		
		L0000193	479295.9
3736835.8	0.39		
		L0000193	479295.9
3736885.8	-20.16		
		L0000193	479309.0
3736881.4	-13.75		
		L0000194	479295.9
3736885.8	-13.23		
		L0000194	479295.9
3736935.8	-6.92		
		L0000194	479309.0
3736881.4	-3.19		
		L0000195	479295.9
3736885.8	-10.00		
		L0000195	479345.9
3736885.8	-3.81		
		L0000195	479295.9
3736935.8	-6.93		
		L0000195	479345.9
3736935.8	-1.22		
		L0000195	479309.0
3736881.4	-12.55		
		L0000196	479345.9
3736885.8	-15.36		
		L0000196	479345.9
3736935.8	-11.33		
		L0000197	479395.9
3736885.8	-9.79		
		L0000197	479445.9
3736885.8	-4.84		
		L0000197	479395.9
3736935.8	-5.97		
		L0000197	479445.9
3736935.8	-1.49		
		L0000197	479401.0
3736879.9	-8.12		
		L0000198	479445.9
3736885.8	-15.36		
		L0000198	479445.9
3736935.8	-10.54		
		L0000199	479495.9
3736885.8	-18.57		

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR XR (METERS)	YR	LOCATION - - (METERS)	DISTANCE (METERS)
L0000199	479495.9		3736935.8	-12.89
L0000200	479545.9		3736885.8	-18.40
L0000200	479545.9		3736935.8	-12.46
L0000201	479545.9		3736885.8	0.79
L0000201	479595.9		3736885.8	-14.91
L0000201	479595.9		3736935.8	-9.36
L0000202	479595.9		3736885.8	-6.67
L0000202	479645.9		3736885.8	-9.18
L0000202	479595.9		3736935.8	-2.07
L0000202	479645.9		3736935.8	-4.26
L0000202	479639.4		3736877.3	-6.46
L0000203	479645.9		3736885.8	-13.21
L0000203	479695.9		3736885.8	-2.19
L0000203	479645.9		3736935.8	-7.44
L0000203	479639.4		3736877.3	-2.54

		L0000204	479695.9
3736885.8	-5.06		
		L0000205	479695.9
3736885.8	-13.15		
		L0000208	479745.9
3736835.8	-4.49		
		L0000210	479795.9
3736835.8	-8.25		
		L0000213	479845.9
3736785.8	-14.61		
		L0000214	479845.9
3736785.8	-6.18		
		L0000216	479895.9
3736735.8	-4.63		
		L0000217	479895.9
3736735.8	-8.30		
		L0000219	479945.9
3736735.8	0.49		
		L0000220	479945.9
3736685.8	0.26		
		L0000221	479995.9
3736685.8	-0.94		
		L0000222	479995.9
3736685.8	-12.59		
		L0000225	480045.9
3736635.8	-15.66		
		L0000226	480045.9
3736635.8	-3.88		
		L0000228	480095.9
3736585.8	-5.84		
		L0000230	480145.9
3736585.8	-6.31		
		L0000233	480195.9
3736535.8	-11.90		
		L0000234	480195.9
3736535.8	-7.80		
		L0000236	480245.9
3736485.8	-4.20		
		L0000237	480245.9
3736485.8	-11.75		
		L0000240	480295.9
3736435.8	-2.86		
		L0000242	480345.9
3736435.8	-9.64		
		L0000245	480395.9
3736385.8	-14.69		
		L0000246	480395.9
3736385.8	-6.30		
		L0000248	480445.9
3736335.8	-4.19		

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

LOCATION - - (METERS)	DISTANCE (METERS)	SOURCE ID	- - RECEPTOR XR (METERS)	YR
		L0000249	480445.9	
3736335.8	-7.93			
		L0000251	480495.9	
3736335.8	0.22			
		L0000252	480495.9	
3736285.8	0.40			
		L0000253	480545.9	
3736285.8	-0.89			
		L0000254	480545.9	
3736285.8	-12.51			
		L0000257	480595.9	
3736235.8	-15.88			
		L0000258	480595.9	
3736235.8	-4.05			
		L0000260	480645.9	
3736185.8	-3.32			
		L0000261	480645.9	
3736185.8	-4.10			
		L0000262	480695.9	
3736185.8	-2.61			
		L0000263	480695.9	
3736185.8	-1.53			
		L0000265	480745.9	
3736135.8	-3.92			
		L0000266	480745.9	
3736135.8	-14.34			
		L0000269	480795.9	
3736085.8	-14.51			
		L0000270	480795.9	
3736085.8	-1.30			

		L0000272	480845.9
3736035.8	-1.71		
		L0000273	480845.9
3736035.8	-0.26		
		L0000274	480895.9
3736035.8	-6.45		
		L0000275	480895.9
3736035.8	-2.63		

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

```
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: Met Data\PERI_v9.SFC
Met Version: 16216
Profile file: Met Data\PERI_v9.PFL
Surface format: FREE
Profile format: FREE
Surface station no.: 3171 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2010 Year: 2010

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	1.00	1.30	335.	9.1	282.5	5.5
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	142.	9.1	280.9	5.5
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	1.00	0.90	324.	9.1	280.4	5.5
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	1.00	0.40	294.	9.1	278.8	5.5
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.	15.0	0.19	0.61	1.00	0.90	205.	9.1	278.1	5.5
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	1.00	0.40	3.	9.1	277.0	5.5
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.	21.0	0.19	0.61	1.00	1.30	99.	9.1	277.0	5.5
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.	16.8	0.19	0.61	0.54	0.90	319.	9.1	278.8	5.5
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.	-9.0	0.19	0.61	0.33	0.90	239.	9.1	284.2	5.5
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.	-1.0	0.19	0.61	0.26	0.40	188.	9.1	289.2	5.5
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.	-35.9	0.19	0.61	0.23	2.70	310.	9.1	290.9	5.5
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.	-19.7								

```
0.19   0.61   0.22    2.20  357.    9.1  293.1    5.5
 10 01 01   1 13   92.2  0.279  1.117  0.008  523.  354.    -20.4
0.19   0.61   0.22    2.20  356.    9.1  293.8    5.5
 10 01 01   1 14   77.6  0.275  1.102  0.008  595.  347.    -23.2
0.19   0.61   0.23    2.20   50.    9.1  294.2    5.5
 10 01 01   1 15   54.9  0.230  1.006  0.008  640.  266.    -19.2
0.19   0.61   0.27    1.80   53.    9.1  293.8    5.5
 10 01 01   1 16   12.3  0.206  0.613  0.008  648.  225.    -61.5
0.19   0.61   0.36    1.80   11.    9.1  292.5    5.5
 10 01 01   1 17   -3.6  0.087 -9.000 -9.000 -999.   71.     15.6
0.19   0.61   0.64    0.90  351.    9.1  290.4    5.5
 10 01 01   1 18   -3.8  0.087 -9.000 -9.000 -999.   62.     15.2
0.19   0.61   1.00    0.90  186.    9.1  287.5    5.5
 10 01 01   1 19   -3.8  0.087 -9.000 -9.000 -999.   62.     15.2
0.19   0.61   1.00    0.90  275.    9.1  285.9    5.5
 10 01 01   1 20   -1.2  0.064 -9.000 -9.000 -999.   39.     18.1
0.19   0.61   1.00    0.40  181.    9.1  285.4    5.5
 10 01 01   1 21   -7.8  0.125 -9.000 -9.000 -999.  106.     21.3
0.19   0.61   1.00    1.30  318.    9.1  284.9    5.5
 10 01 01   1 22   -3.8  0.088 -9.000 -9.000 -999.   62.     15.1
0.19   0.61   1.00    0.90  196.    9.1  283.1    5.5
 10 01 01   1 23   -3.8  0.088 -9.000 -9.000 -999.   62.     15.1
0.19   0.61   1.00    0.90  330.    9.1  281.4    5.5
 10 01 01   1 24   -7.9  0.125 -9.000 -9.000 -999.  106.     21.2
0.19   0.61   1.00    1.30  332.    9.1  280.9    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW
sigmaV
 10 01 01 01    5.5 0 -999.  -99.00   282.6
99.0  -99.00  -99.00
 10 01 01 01    9.1 1  335.    1.30  -999.0
99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477545.89	3734185.83	0.00004	477595.89	3734185.83	0.00004
477645.89	3734185.83	0.00005	477695.89	3734185.83	0.00005
477745.89	3734185.83	0.00005	477795.89	3734185.83	0.00005
477845.89	3734185.83	0.00005	477895.89	3734185.83	0.00005
477945.89	3734185.83	0.00005	477995.89	3734185.83	0.00005
478045.89	3734185.83	0.00005	478095.89	3734185.83	0.00005
478145.89	3734185.83	0.00005	478195.89	3734185.83	0.00006
478245.89	3734185.83	0.00006	478295.89	3734185.83	0.00006
478345.89	3734185.83	0.00006	478395.89	3734185.83	0.00006

```
         478445.89    3734185.83        0.00006
478495.89    3734185.83        0.00006
         478545.89    3734185.83        0.00006
478595.89    3734185.83        0.00006
         478645.89    3734185.83        0.00007
478695.89    3734185.83        0.00007
         478745.89    3734185.83        0.00007
478795.89    3734185.83        0.00007
         478845.89    3734185.83        0.00007
478895.89    3734185.83        0.00007
         478945.89    3734185.83        0.00007
478995.89    3734185.83        0.00008
         479045.89    3734185.83        0.00008
479095.89    3734185.83        0.00008
         479145.89    3734185.83        0.00008
479195.89    3734185.83        0.00008
         479245.89    3734185.83        0.00008
479295.89    3734185.83        0.00008
         479345.89    3734185.83        0.00009
479395.89    3734185.83        0.00009
         479445.89    3734185.83        0.00009
479495.89    3734185.83        0.00009
         479545.89    3734185.83        0.00009
479595.89    3734185.83        0.00009
         479645.89    3734185.83        0.00009
479695.89    3734185.83        0.00010
         479745.89    3734185.83        0.00010
479795.89    3734185.83        0.00010
         479845.89    3734185.83        0.00010
479895.89    3734185.83        0.00010
         479945.89    3734185.83        0.00010
479995.89    3734185.83        0.00010
         480045.89    3734185.83        0.00010
480095.89    3734185.83        0.00011
         480145.89    3734185.83        0.00011
480195.89    3734185.83        0.00011
         480245.89    3734185.83        0.00011
480295.89    3734185.83        0.00011
         480345.89    3734185.83        0.00011
480395.89    3734185.83        0.00011
         480445.89    3734185.83        0.00011
480495.89    3734185.83        0.00011
         480545.89    3734185.83        0.00011
480595.89    3734185.83        0.00011
         480645.89    3734185.83        0.00011
480695.89    3734185.83        0.00011
         480745.89    3734185.83        0.00011
480795.89    3734185.83        0.00010
         480845.89    3734185.83        0.00010
480895.89    3734185.83        0.00010
         480945.89    3734185.83        0.00010
480995.89    3734185.83        0.00010
```

```
         481045.89    3734185.83        0.00010
481095.89    3734185.83        0.00010
         481145.89    3734185.83        0.00009
481195.89    3734185.83        0.00009
         481245.89    3734185.83        0.00009
477545.89    3734235.83        0.00004
         477595.89    3734235.83        0.00005
477645.89    3734235.83        0.00005
         477695.89    3734235.83        0.00005
477745.89    3734235.83        0.00005
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477795.89	3734235.83	0.00005	477845.89	3734235.83	0.00005
477895.89	3734235.83	0.00005	477945.89	3734235.83	0.00005
477995.89	3734235.83	0.00005	478045.89	3734235.83	0.00005
478095.89	3734235.83	0.00006	478145.89	3734235.83	0.00006
478195.89	3734235.83	0.00006	478245.89	3734235.83	0.00006
478295.89	3734235.83	0.00006	478345.89	3734235.83	0.00006
478395.89	3734235.83	0.00006	478445.89	3734235.83	0.00006
478495.89	3734235.83	0.00006	478545.89	3734235.83	0.00007
478595.89	3734235.83	0.00007	478645.89	3734235.83	0.00007

```
         478695.89    3734235.83        0.00007
478745.89    3734235.83        0.00007
         478795.89    3734235.83        0.00007
478845.89    3734235.83        0.00007
         478895.89    3734235.83        0.00007
478945.89    3734235.83        0.00008
         478995.89    3734235.83        0.00008
479045.89    3734235.83        0.00008
         479095.89    3734235.83        0.00008
479145.89    3734235.83        0.00008
         479195.89    3734235.83        0.00008
479245.89    3734235.83        0.00009
         479295.89    3734235.83        0.00009
479345.89    3734235.83        0.00009
         479395.89    3734235.83        0.00009
479445.89    3734235.83        0.00009
         479495.89    3734235.83        0.00009
479545.89    3734235.83        0.00009
         479595.89    3734235.83        0.00010
479645.89    3734235.83        0.00010
         479695.89    3734235.83        0.00010
479745.89    3734235.83        0.00010
         479795.89    3734235.83        0.00010
479845.89    3734235.83        0.00010
         479895.89    3734235.83        0.00011
479945.89    3734235.83        0.00011
         479995.89    3734235.83        0.00011
480045.89    3734235.83        0.00011
         480095.89    3734235.83        0.00011
480145.89    3734235.83        0.00011
         480195.89    3734235.83        0.00011
480245.89    3734235.83        0.00011
         480295.89    3734235.83        0.00011
480345.89    3734235.83        0.00011
         480395.89    3734235.83        0.00011
480445.89    3734235.83        0.00011
         480495.89    3734235.83        0.00011
480545.89    3734235.83        0.00011
         480595.89    3734235.83        0.00011
480645.89    3734235.83        0.00011
         480695.89    3734235.83        0.00011
480745.89    3734235.83        0.00011
         480795.89    3734235.83        0.00011
480845.89    3734235.83        0.00011
         480895.89    3734235.83        0.00010
480945.89    3734235.83        0.00010
         480995.89    3734235.83        0.00010
481045.89    3734235.83        0.00010
         481095.89    3734235.83        0.00010
481145.89    3734235.83        0.00010
         481195.89    3734235.83        0.00010
481245.89    3734235.83        0.00009
```

```
         477545.89    3734285.83        0.00004
477595.89    3734285.83        0.00005
         477645.89    3734285.83        0.00005
477695.89    3734285.83        0.00005
         477745.89    3734285.83        0.00005
477795.89    3734285.83        0.00005
         477845.89    3734285.83        0.00005
477895.89    3734285.83        0.00005
         477945.89    3734285.83        0.00005
477995.89    3734285.83        0.00005
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478045.89	3734285.83	0.00006	478095.89	3734285.83	0.00006
478145.89	3734285.83	0.00006	478195.89	3734285.83	0.00006
478245.89	3734285.83	0.00006	478295.89	3734285.83	0.00006
478345.89	3734285.83	0.00006	478395.89	3734285.83	0.00006
478445.89	3734285.83	0.00006	478495.89	3734285.83	0.00007
478545.89	3734285.83	0.00007	478595.89	3734285.83	0.00007
478645.89	3734285.83	0.00007	478695.89	3734285.83	0.00007
478745.89	3734285.83	0.00007	478795.89	3734285.83	0.00007
478845.89	3734285.83	0.00008	478895.89	3734285.83	0.00008

```
         478945.89    3734285.83        0.00008
478995.89    3734285.83        0.00008
         479045.89    3734285.83        0.00008
479095.89    3734285.83        0.00008
         479145.89    3734285.83        0.00008
479195.89    3734285.83        0.00009
         479245.89    3734285.83        0.00009
479295.89    3734285.83        0.00009
         479345.89    3734285.83        0.00009
479395.89    3734285.83        0.00009
         479445.89    3734285.83        0.00009
479495.89    3734285.83        0.00010
         479545.89    3734285.83        0.00010
479595.89    3734285.83        0.00010
         479645.89    3734285.83        0.00010
479695.89    3734285.83        0.00010
         479745.89    3734285.83        0.00011
479795.89    3734285.83        0.00011
         479845.89    3734285.83        0.00011
479895.89    3734285.83        0.00011
         479945.89    3734285.83        0.00011
479995.89    3734285.83        0.00011
         480045.89    3734285.83        0.00011
480095.89    3734285.83        0.00011
         480145.89    3734285.83        0.00011
480195.89    3734285.83        0.00012
         480245.89    3734285.83        0.00012
480295.89    3734285.83        0.00012
         480345.89    3734285.83        0.00012
480395.89    3734285.83        0.00012
         480445.89    3734285.83        0.00012
480495.89    3734285.83        0.00012
         480545.89    3734285.83        0.00012
480595.89    3734285.83        0.00011
         480645.89    3734285.83        0.00011
480695.89    3734285.83        0.00011
         480745.89    3734285.83        0.00011
480795.89    3734285.83        0.00011
         480845.89    3734285.83        0.00011
480895.89    3734285.83        0.00011
         480945.89    3734285.83        0.00011
480995.89    3734285.83        0.00010
         481045.89    3734285.83        0.00010
481095.89    3734285.83        0.00010
         481145.89    3734285.83        0.00010
481195.89    3734285.83        0.00010
         481245.89    3734285.83        0.00010
477545.89    3734335.83        0.00005
         477595.89    3734335.83        0.00005
477645.89    3734335.83        0.00005
         477695.89    3734335.83        0.00005
477745.89    3734335.83        0.00005
```

```
         477795.89    3734335.83        0.00005
477845.89    3734335.83        0.00005
         477895.89    3734335.83        0.00005
477945.89    3734335.83        0.00005
         477995.89    3734335.83        0.00006
478045.89    3734335.83        0.00006
         478095.89    3734335.83        0.00006
478145.89    3734335.83        0.00006
         478195.89    3734335.83        0.00006
478245.89    3734335.83        0.00006
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478295.89	3734335.83	0.00006	478345.89	3734335.83	0.00006
478395.89	3734335.83	0.00006	478445.89	3734335.83	0.00007
478495.89	3734335.83	0.00007	478545.89	3734335.83	0.00007
478595.89	3734335.83	0.00007	478645.89	3734335.83	0.00007
478695.89	3734335.83	0.00007	478745.89	3734335.83	0.00007
478795.89	3734335.83	0.00008	478845.89	3734335.83	0.00008
478895.89	3734335.83	0.00008	478945.89	3734335.83	0.00008
478995.89	3734335.83	0.00008	479045.89	3734335.83	0.00008
479095.89	3734335.83	0.00009	479145.89	3734335.83	0.00009

```
         479195.89    3734335.83        0.00009
479245.89    3734335.83        0.00009
         479295.89    3734335.83        0.00009
479345.89    3734335.83        0.00009
         479395.89    3734335.83        0.00010
479445.89    3734335.83        0.00010
         479495.89    3734335.83        0.00010
479545.89    3734335.83        0.00010
         479595.89    3734335.83        0.00010
479645.89    3734335.83        0.00011
         479695.89    3734335.83        0.00011
479745.89    3734335.83        0.00011
         479795.89    3734335.83        0.00011
479845.89    3734335.83        0.00011
         479895.89    3734335.83        0.00011
479945.89    3734335.83        0.00012
         479995.89    3734335.83        0.00012
480045.89    3734335.83        0.00012
         480095.89    3734335.83        0.00012
480145.89    3734335.83        0.00012
         480195.89    3734335.83        0.00012
480245.89    3734335.83        0.00012
         480295.89    3734335.83        0.00012
480345.89    3734335.83        0.00012
         480395.89    3734335.83        0.00012
480445.89    3734335.83        0.00012
         480495.89    3734335.83        0.00012
480545.89    3734335.83        0.00012
         480595.89    3734335.83        0.00012
480645.89    3734335.83        0.00012
         480695.89    3734335.83        0.00012
480745.89    3734335.83        0.00012
         480795.89    3734335.83        0.00011
480845.89    3734335.83        0.00011
         480895.89    3734335.83        0.00011
480945.89    3734335.83        0.00011
         480995.89    3734335.83        0.00011
481045.89    3734335.83        0.00011
         481095.89    3734335.83        0.00010
481145.89    3734335.83        0.00010
         481195.89    3734335.83        0.00010
481245.89    3734335.83        0.00010
         477545.89    3734385.83        0.00005
477595.89    3734385.83        0.00005
         477645.89    3734385.83        0.00005
477695.89    3734385.83        0.00005
         477745.89    3734385.83        0.00005
477795.89    3734385.83        0.00005
         477845.89    3734385.83        0.00005
477895.89    3734385.83        0.00005
         477945.89    3734385.83        0.00006
477995.89    3734385.83        0.00006
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```
         478045.89    3734385.83        0.00006
478095.89    3734385.83        0.00006
         478145.89    3734385.83        0.00006
478195.89    3734385.83        0.00006
         478245.89    3734385.83        0.00006
478295.89    3734385.83        0.00006
         478345.89    3734385.83        0.00007
478395.89    3734385.83        0.00007
         478445.89    3734385.83        0.00007
478495.89    3734385.83        0.00007
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478545.89	3734385.83	0.00007	478595.89	3734385.83	0.00007
478645.89	3734385.83	0.00007	478695.89	3734385.83	0.00008
478745.89	3734385.83	0.00008	478795.89	3734385.83	0.00008
478845.89	3734385.83	0.00008	478895.89	3734385.83	0.00008
478945.89	3734385.83	0.00008	478995.89	3734385.83	0.00008
479045.89	3734385.83	0.00009	479095.89	3734385.83	0.00009
479145.89	3734385.83	0.00009	479195.89	3734385.83	0.00009
479245.89	3734385.83	0.00009	479295.89	3734385.83	0.00010
479345.89	3734385.83	0.00010	479395.89	3734385.83	0.00010

```
         479445.89    3734385.83        0.00010
479495.89    3734385.83        0.00010
         479545.89    3734385.83        0.00011
479595.89    3734385.83        0.00011
         479645.89    3734385.83        0.00011
479695.89    3734385.83        0.00011
         479745.89    3734385.83        0.00011
479795.89    3734385.83        0.00012
         479845.89    3734385.83        0.00012
479895.89    3734385.83        0.00012
         479945.89    3734385.83        0.00012
479995.89    3734385.83        0.00012
         480045.89    3734385.83        0.00012
480095.89    3734385.83        0.00012
         480145.89    3734385.83        0.00012
480195.89    3734385.83        0.00012
         480245.89    3734385.83        0.00012
480295.89    3734385.83        0.00013
         480345.89    3734385.83        0.00013
480395.89    3734385.83        0.00012
         480445.89    3734385.83        0.00012
480495.89    3734385.83        0.00012
         480545.89    3734385.83        0.00012
480595.89    3734385.83        0.00012
         480645.89    3734385.83        0.00012
480695.89    3734385.83        0.00012
         480745.89    3734385.83        0.00012
480795.89    3734385.83        0.00012
         480845.89    3734385.83        0.00012
480895.89    3734385.83        0.00011
         480945.89    3734385.83        0.00011
480995.89    3734385.83        0.00011
         481045.89    3734385.83        0.00011
481095.89    3734385.83        0.00011
         481145.89    3734385.83        0.00010
481195.89    3734385.83        0.00010
         481245.89    3734385.83        0.00010
477545.89    3734435.83        0.00005
         477595.89    3734435.83        0.00005
477645.89    3734435.83        0.00005
         477695.89    3734435.83        0.00005
477745.89    3734435.83        0.00005
         477795.89    3734435.83        0.00005
477845.89    3734435.83        0.00005
         477895.89    3734435.83        0.00006
477945.89    3734435.83        0.00006
         477995.89    3734435.83        0.00006
478045.89    3734435.83        0.00006
         478095.89    3734435.83        0.00006
478145.89    3734435.83        0.00006
         478195.89    3734435.83        0.00006
478245.89    3734435.83        0.00006
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```
         478295.89    3734435.83        0.00007
478345.89    3734435.83        0.00007
         478395.89    3734435.83        0.00007
478445.89    3734435.83        0.00007
         478495.89    3734435.83        0.00007
478545.89    3734435.83        0.00007
         478595.89    3734435.83        0.00007
478645.89    3734435.83        0.00008
         478695.89    3734435.83        0.00008
478745.89    3734435.83        0.00008
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478795.89	3734435.83	0.00008	478845.89	3734435.83	0.00008
478895.89	3734435.83	0.00008	478945.89	3734435.83	0.00009
478995.89	3734435.83	0.00009	479045.89	3734435.83	0.00009
479095.89	3734435.83	0.00009	479145.89	3734435.83	0.00009
479195.89	3734435.83	0.00010	479245.89	3734435.83	0.00010
479295.89	3734435.83	0.00010	479345.89	3734435.83	0.00010
479395.89	3734435.83	0.00010	479445.89	3734435.83	0.00011
479495.89	3734435.83	0.00011	479545.89	3734435.83	0.00011
479595.89	3734435.83	0.00011	479645.89	3734435.83	0.00011

```
         479695.89    3734435.83        0.00012
479745.89    3734435.83        0.00012
         479795.89    3734435.83        0.00012
479845.89    3734435.83        0.00012
         479895.89    3734435.83        0.00012
479945.89    3734435.83        0.00012
         479995.89    3734435.83        0.00013
480045.89    3734435.83        0.00013
         480095.89    3734435.83        0.00013
480145.89    3734435.83        0.00013
         480195.89    3734435.83        0.00013
480245.89    3734435.83        0.00013
         480295.89    3734435.83        0.00013
480345.89    3734435.83        0.00013
         480395.89    3734435.83        0.00013
480445.89    3734435.83        0.00013
         480495.89    3734435.83        0.00013
480545.89    3734435.83        0.00013
         480595.89    3734435.83        0.00013
480645.89    3734435.83        0.00013
         480695.89    3734435.83        0.00012
480745.89    3734435.83        0.00012
         480795.89    3734435.83        0.00012
480845.89    3734435.83        0.00012
         480895.89    3734435.83        0.00012
480945.89    3734435.83        0.00012
         480995.89    3734435.83        0.00011
481045.89    3734435.83        0.00011
         481095.89    3734435.83        0.00011
481145.89    3734435.83        0.00011
         481195.89    3734435.83        0.00011
481245.89    3734435.83        0.00010
         477545.89    3734485.83        0.00004
477595.89    3734485.83        0.00005
         477645.89    3734485.83        0.00005
477695.89    3734485.83        0.00005
         477745.89    3734485.83        0.00005
477795.89    3734485.83        0.00005
         477845.89    3734485.83        0.00005
477895.89    3734485.83        0.00006
         477945.89    3734485.83        0.00006
477995.89    3734485.83        0.00006
         478045.89    3734485.83        0.00006
478095.89    3734485.83        0.00006
         478145.89    3734485.83        0.00006
478195.89    3734485.83        0.00006
         478245.89    3734485.83        0.00007
478295.89    3734485.83        0.00007
         478345.89    3734485.83        0.00007
478395.89    3734485.83        0.00007
         478445.89    3734485.83        0.00007
478495.89    3734485.83        0.00007
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          478545.89    3734485.83        0.00007
478595.89    3734485.83        0.00008
          478645.89    3734485.83        0.00008
478695.89    3734485.83        0.00008
          478745.89    3734485.83        0.00008
478795.89    3734485.83        0.00008
          478845.89    3734485.83        0.00008
478895.89    3734485.83        0.00009
          478945.89    3734485.83        0.00009
478995.89    3734485.83        0.00009
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479045.89	3734485.83	0.00009	479095.89	3734485.83	0.00009
479145.89	3734485.83	0.00010	479195.89	3734485.83	0.00010
479245.89	3734485.83	0.00010	479295.89	3734485.83	0.00010
479345.89	3734485.83	0.00011	479395.89	3734485.83	0.00011
479445.89	3734485.83	0.00011	479495.89	3734485.83	0.00011
479545.89	3734485.83	0.00011	479595.89	3734485.83	0.00012
479645.89	3734485.83	0.00012	479695.89	3734485.83	0.00012
479745.89	3734485.83	0.00012	479795.89	3734485.83	0.00013
479845.89	3734485.83	0.00013	479895.89	3734485.83	0.00013

```
         479945.89    3734485.83        0.00013
479995.89    3734485.83        0.00013
         480045.89    3734485.83        0.00013
480095.89    3734485.83        0.00013
         480145.89    3734485.83        0.00013
480195.89    3734485.83        0.00013
         480245.89    3734485.83        0.00014
480295.89    3734485.83        0.00014
         480345.89    3734485.83        0.00013
480395.89    3734485.83        0.00013
         480445.89    3734485.83        0.00013
480495.89    3734485.83        0.00013
         480545.89    3734485.83        0.00013
480595.89    3734485.83        0.00013
         480645.89    3734485.83        0.00013
480695.89    3734485.83        0.00013
         480745.89    3734485.83        0.00013
480795.89    3734485.83        0.00013
         480845.89    3734485.83        0.00012
480895.89    3734485.83        0.00012
         480945.89    3734485.83        0.00012
480995.89    3734485.83        0.00012
         481045.89    3734485.83        0.00012
481095.89    3734485.83        0.00011
         481145.89    3734485.83        0.00011
481195.89    3734485.83        0.00011
         481245.89    3734485.83        0.00011
477545.89    3734535.83        0.00004
         477595.89    3734535.83        0.00004
477645.89    3734535.83        0.00005
         477695.89    3734535.83        0.00005
477745.89    3734535.83        0.00005
         477795.89    3734535.83        0.00005
477845.89    3734535.83        0.00005
         477895.89    3734535.83        0.00006
477945.89    3734535.83        0.00006
         477995.89    3734535.83        0.00006
478045.89    3734535.83        0.00006
         478095.89    3734535.83        0.00006
478145.89    3734535.83        0.00006
         478195.89    3734535.83        0.00007
478245.89    3734535.83        0.00007
         478295.89    3734535.83        0.00007
478345.89    3734535.83        0.00007
         478395.89    3734535.83        0.00007
478445.89    3734535.83        0.00007
         478495.89    3734535.83        0.00008
478545.89    3734535.83        0.00008
         478595.89    3734535.83        0.00008
478645.89    3734535.83        0.00008
         478695.89    3734535.83        0.00008
478745.89    3734535.83        0.00008
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```
         478795.89    3734535.83        0.00009
478845.89    3734535.83        0.00009
         478895.89    3734535.83        0.00009
478945.89    3734535.83        0.00009
         478995.89    3734535.83        0.00009
479045.89    3734535.83        0.00010
         479095.89    3734535.83        0.00010
479145.89    3734535.83        0.00010
         479195.89    3734535.83        0.00010
479245.89    3734535.83        0.00010
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479295.89	3734535.83	0.00011	479345.89	3734535.83	0.00011
479395.89	3734535.83	0.00011	479445.89	3734535.83	0.00011
479495.89	3734535.83	0.00012	479545.89	3734535.83	0.00012
479595.89	3734535.83	0.00012	479645.89	3734535.83	0.00012
479695.89	3734535.83	0.00013	479745.89	3734535.83	0.00013
479795.89	3734535.83	0.00013	479845.89	3734535.83	0.00013
479895.89	3734535.83	0.00013	479945.89	3734535.83	0.00014
479995.89	3734535.83	0.00014	480045.89	3734535.83	0.00014
480095.89	3734535.83	0.00014	480145.89	3734535.83	0.00014

```
         480195.89    3734535.83        0.00014
480245.89    3734535.83        0.00014
         480295.89    3734535.83        0.00014
480345.89    3734535.83        0.00014
         480395.89    3734535.83        0.00014
480445.89    3734535.83        0.00014
         480495.89    3734535.83        0.00014
480545.89    3734535.83        0.00014
         480595.89    3734535.83        0.00014
480645.89    3734535.83        0.00013
         480695.89    3734535.83        0.00013
480745.89    3734535.83        0.00013
         480795.89    3734535.83        0.00013
480845.89    3734535.83        0.00013
         480895.89    3734535.83        0.00013
480945.89    3734535.83        0.00012
         480995.89    3734535.83        0.00012
481045.89    3734535.83        0.00012
         481095.89    3734535.83        0.00012
481145.89    3734535.83        0.00011
         481195.89    3734535.83        0.00011
481245.89    3734535.83        0.00011
         477545.89    3734585.83        0.00004
477595.89    3734585.83        0.00004
         477645.89    3734585.83        0.00004
477695.89    3734585.83        0.00005
         477745.89    3734585.83        0.00005
477795.89    3734585.83        0.00005
         477845.89    3734585.83        0.00006
477895.89    3734585.83        0.00006
         477945.89    3734585.83        0.00006
477995.89    3734585.83        0.00006
         478045.89    3734585.83        0.00006
478095.89    3734585.83        0.00006
         478145.89    3734585.83        0.00007
478195.89    3734585.83        0.00007
         478245.89    3734585.83        0.00007
478295.89    3734585.83        0.00007
         478345.89    3734585.83        0.00007
478395.89    3734585.83        0.00007
         478445.89    3734585.83        0.00008
478495.89    3734585.83        0.00008
         478545.89    3734585.83        0.00008
478595.89    3734585.83        0.00008
         478645.89    3734585.83        0.00008
478695.89    3734585.83        0.00008
         478745.89    3734585.83        0.00009
478795.89    3734585.83        0.00009
         478845.89    3734585.83        0.00009
478895.89    3734585.83        0.00009
         478945.89    3734585.83        0.00009
478995.89    3734585.83        0.00010
```

```
         479045.89    3734585.83        0.00010
479095.89    3734585.83        0.00010
         479145.89    3734585.83        0.00010
479195.89    3734585.83        0.00011
         479245.89    3734585.83        0.00011
479295.89    3734585.83        0.00011
         479345.89    3734585.83        0.00011
479395.89    3734585.83        0.00012
         479445.89    3734585.83        0.00012
479495.89    3734585.83        0.00012
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479545.89	3734585.83	0.00012	479595.89	3734585.83	0.00013
479645.89	3734585.83	0.00013	479695.89	3734585.83	0.00013
479745.89	3734585.83	0.00013	479795.89	3734585.83	0.00014
479845.89	3734585.83	0.00014	479895.89	3734585.83	0.00014
479945.89	3734585.83	0.00014	479995.89	3734585.83	0.00014
480045.89	3734585.83	0.00014	480095.89	3734585.83	0.00015
480145.89	3734585.83	0.00015	480195.89	3734585.83	0.00015
480245.89	3734585.83	0.00015	480295.89	3734585.83	0.00015
480345.89	3734585.83	0.00015	480395.89	3734585.83	0.00015

```
         480445.89    3734585.83        0.00014
480495.89    3734585.83        0.00014
         480545.89    3734585.83        0.00014
480595.89    3734585.83        0.00014
         480645.89    3734585.83        0.00014
480695.89    3734585.83        0.00014
         480745.89    3734585.83        0.00014
480795.89    3734585.83        0.00013
         480845.89    3734585.83        0.00013
480895.89    3734585.83        0.00013
         480945.89    3734585.83        0.00013
480995.89    3734585.83        0.00012
         481045.89    3734585.83        0.00012
481095.89    3734585.83        0.00012
         481145.89    3734585.83        0.00012
481195.89    3734585.83        0.00011
         481245.89    3734585.83        0.00011
477545.89    3734635.83        0.00004
         477595.89    3734635.83        0.00004
477645.89    3734635.83        0.00005
         477695.89    3734635.83        0.00005
477745.89    3734635.83        0.00005
         477795.89    3734635.83        0.00005
477845.89    3734635.83        0.00006
         477895.89    3734635.83        0.00006
477945.89    3734635.83        0.00006
         477995.89    3734635.83        0.00006
478045.89    3734635.83        0.00006
         478095.89    3734635.83        0.00007
478145.89    3734635.83        0.00007
         478195.89    3734635.83        0.00007
478245.89    3734635.83        0.00007
         478295.89    3734635.83        0.00007
478345.89    3734635.83        0.00007
         478395.89    3734635.83        0.00008
478445.89    3734635.83        0.00008
         478495.89    3734635.83        0.00008
478545.89    3734635.83        0.00008
         478595.89    3734635.83        0.00008
478645.89    3734635.83        0.00009
         478695.89    3734635.83        0.00009
478745.89    3734635.83        0.00009
         478795.89    3734635.83        0.00009
478845.89    3734635.83        0.00009
         478895.89    3734635.83        0.00010
478945.89    3734635.83        0.00010
         478995.89    3734635.83        0.00010
479045.89    3734635.83        0.00010
         479095.89    3734635.83        0.00011
479145.89    3734635.83        0.00011
         479195.89    3734635.83        0.00011
479245.89    3734635.83        0.00011
```

```
         479295.89    3734635.83        0.00012
479345.89    3734635.83        0.00012
         479395.89    3734635.83        0.00012
479445.89    3734635.83        0.00012
         479495.89    3734635.83        0.00013
479545.89    3734635.83        0.00013
         479595.89    3734635.83        0.00013
479645.89    3734635.83        0.00014
         479695.89    3734635.83        0.00014
479745.89    3734635.83        0.00014
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479795.89	3734635.83	0.00014	479845.89	3734635.83	0.00014
479895.89	3734635.83	0.00015	479945.89	3734635.83	0.00015
479995.89	3734635.83	0.00015	480045.89	3734635.83	0.00015
480095.89	3734635.83	0.00015	480145.89	3734635.83	0.00015
480195.89	3734635.83	0.00015	480245.89	3734635.83	0.00015
480295.89	3734635.83	0.00015	480345.89	3734635.83	0.00015
480395.89	3734635.83	0.00015	480445.89	3734635.83	0.00015
480495.89	3734635.83	0.00015	480545.89	3734635.83	0.00015
480595.89	3734635.83	0.00015	480645.89	3734635.83	0.00014

```
         480695.89    3734635.83        0.00014
480745.89    3734635.83        0.00014
         480795.89    3734635.83        0.00014
480845.89    3734635.83        0.00014
         480895.89    3734635.83        0.00013
480945.89    3734635.83        0.00013
         480995.89    3734635.83        0.00013
481045.89    3734635.83        0.00013
         481095.89    3734635.83        0.00012
481145.89    3734635.83        0.00012
         481195.89    3734635.83        0.00012
481245.89    3734635.83        0.00011
         477545.89    3734685.83        0.00004
477595.89    3734685.83        0.00004
         477645.89    3734685.83        0.00005
477695.89    3734685.83        0.00005
         477745.89    3734685.83        0.00005
477795.89    3734685.83        0.00005
         477845.89    3734685.83        0.00006
477895.89    3734685.83        0.00006
         477945.89    3734685.83        0.00006
477995.89    3734685.83        0.00006
         478045.89    3734685.83        0.00006
478095.89    3734685.83        0.00007
         478145.89    3734685.83        0.00007
478195.89    3734685.83        0.00007
         478245.89    3734685.83        0.00007
478295.89    3734685.83        0.00007
         478345.89    3734685.83        0.00008
478395.89    3734685.83        0.00008
         478445.89    3734685.83        0.00008
478495.89    3734685.83        0.00008
         478545.89    3734685.83        0.00008
478595.89    3734685.83        0.00009
         478645.89    3734685.83        0.00009
478695.89    3734685.83        0.00009
         478745.89    3734685.83        0.00009
478795.89    3734685.83        0.00009
         478845.89    3734685.83        0.00010
478895.89    3734685.83        0.00010
         478945.89    3734685.83        0.00010
478995.89    3734685.83        0.00010
         479045.89    3734685.83        0.00011
479095.89    3734685.83        0.00011
         479145.89    3734685.83        0.00011
479195.89    3734685.83        0.00011
         479245.89    3734685.83        0.00012
479295.89    3734685.83        0.00012
         479345.89    3734685.83        0.00012
479395.89    3734685.83        0.00013
         479445.89    3734685.83        0.00013
479495.89    3734685.83        0.00013
```

```
         479545.89    3734685.83        0.00014
479595.89    3734685.83        0.00014
         479645.89    3734685.83        0.00014
479695.89    3734685.83        0.00014
         479745.89    3734685.83        0.00015
479795.89    3734685.83        0.00015
         479845.89    3734685.83        0.00015
479895.89    3734685.83        0.00015
         479945.89    3734685.83        0.00016
479995.89    3734685.83        0.00016
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480045.89	3734685.83	0.00016	480095.89	3734685.83	0.00016
480145.89	3734685.83	0.00016	480195.89	3734685.83	0.00016
480245.89	3734685.83	0.00016	480295.89	3734685.83	0.00016
480345.89	3734685.83	0.00016	480395.89	3734685.83	0.00016
480445.89	3734685.83	0.00016	480495.89	3734685.83	0.00015
480545.89	3734685.83	0.00015	480595.89	3734685.83	0.00015
480645.89	3734685.83	0.00015	480695.89	3734685.83	0.00015
480745.89	3734685.83	0.00015	480795.89	3734685.83	0.00014
480845.89	3734685.83	0.00014	480895.89	3734685.83	0.00014

```
         480945.89    3734685.83        0.00013
480995.89    3734685.83        0.00013
         481045.89    3734685.83        0.00013
481095.89    3734685.83        0.00013
         481145.89    3734685.83        0.00012
481195.89    3734685.83        0.00012
         481245.89    3734685.83        0.00012
477545.89    3734735.83        0.00004
         477595.89    3734735.83        0.00004
477645.89    3734735.83        0.00005
         477695.89    3734735.83        0.00005
477745.89    3734735.83        0.00005
         477795.89    3734735.83        0.00005
477845.89    3734735.83        0.00006
         477895.89    3734735.83        0.00006
477945.89    3734735.83        0.00006
         477995.89    3734735.83        0.00006
478045.89    3734735.83        0.00006
         478095.89    3734735.83        0.00007
478145.89    3734735.83        0.00007
         478195.89    3734735.83        0.00007
478245.89    3734735.83        0.00007
         478295.89    3734735.83        0.00008
478345.89    3734735.83        0.00008
         478395.89    3734735.83        0.00008
478445.89    3734735.83        0.00008
         478495.89    3734735.83        0.00008
478545.89    3734735.83        0.00009
         478595.89    3734735.83        0.00009
478645.89    3734735.83        0.00009
         478695.89    3734735.83        0.00009
478745.89    3734735.83        0.00010
         478795.89    3734735.83        0.00010
478845.89    3734735.83        0.00010
         478895.89    3734735.83        0.00010
478945.89    3734735.83        0.00011
         478995.89    3734735.83        0.00011
479045.89    3734735.83        0.00011
         479095.89    3734735.83        0.00011
479145.89    3734735.83        0.00012
         479195.89    3734735.83        0.00012
479245.89    3734735.83        0.00012
         479295.89    3734735.83        0.00013
479345.89    3734735.83        0.00013
         479395.89    3734735.83        0.00013
479445.89    3734735.83        0.00014
         479495.89    3734735.83        0.00014
479545.89    3734735.83        0.00014
         479595.89    3734735.83        0.00015
479645.89    3734735.83        0.00015
         479695.89    3734735.83        0.00015
479745.89    3734735.83        0.00015
```

```
         479795.89    3734735.83        0.00016
479845.89    3734735.83        0.00016
         479895.89    3734735.83        0.00016
479945.89    3734735.83        0.00016
         479995.89    3734735.83        0.00016
480045.89    3734735.83        0.00017
         480095.89    3734735.83        0.00017
480145.89    3734735.83        0.00017
         480195.89    3734735.83        0.00017
480245.89    3734735.83        0.00017
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480295.89	3734735.83	0.00017	480345.89	3734735.83	0.00016
480395.89	3734735.83	0.00016	480445.89	3734735.83	0.00016
480495.89	3734735.83	0.00016	480545.89	3734735.83	0.00016
480595.89	3734735.83	0.00016	480645.89	3734735.83	0.00016
480695.89	3734735.83	0.00015	480745.89	3734735.83	0.00015
480795.89	3734735.83	0.00015	480845.89	3734735.83	0.00014
480895.89	3734735.83	0.00014	480945.89	3734735.83	0.00014
480995.89	3734735.83	0.00014	481045.89	3734735.83	0.00013
481095.89	3734735.83	0.00013	481145.89	3734735.83	0.00013

```
         481195.89    3734735.83        0.00012
481245.89    3734735.83        0.00012
         477545.89    3734785.83        0.00004
477595.89    3734785.83        0.00004
         477645.89    3734785.83        0.00005
477695.89    3734785.83        0.00005
         477745.89    3734785.83        0.00005
477795.89    3734785.83        0.00005
         477845.89    3734785.83        0.00006
477895.89    3734785.83        0.00006
         477945.89    3734785.83        0.00006
477995.89    3734785.83        0.00006
         478045.89    3734785.83        0.00006
478095.89    3734785.83        0.00007
         478145.89    3734785.83        0.00007
478195.89    3734785.83        0.00007
         478245.89    3734785.83        0.00008
478295.89    3734785.83        0.00008
         478345.89    3734785.83        0.00008
478395.89    3734785.83        0.00008
         478445.89    3734785.83        0.00008
478495.89    3734785.83        0.00009
         478545.89    3734785.83        0.00009
478595.89    3734785.83        0.00009
         478645.89    3734785.83        0.00009
478695.89    3734785.83        0.00010
         478745.89    3734785.83        0.00010
478795.89    3734785.83        0.00010
         478845.89    3734785.83        0.00010
478895.89    3734785.83        0.00011
         478945.89    3734785.83        0.00011
478995.89    3734785.83        0.00011
         479045.89    3734785.83        0.00012
479095.89    3734785.83        0.00012
         479145.89    3734785.83        0.00012
479195.89    3734785.83        0.00012
         479245.89    3734785.83        0.00013
479295.89    3734785.83        0.00013
         479345.89    3734785.83        0.00013
479395.89    3734785.83        0.00014
         479445.89    3734785.83        0.00014
479495.89    3734785.83        0.00015
         479545.89    3734785.83        0.00015
479595.89    3734785.83        0.00015
         479645.89    3734785.83        0.00016
479695.89    3734785.83        0.00016
         479745.89    3734785.83        0.00016
479795.89    3734785.83        0.00016
         479845.89    3734785.83        0.00017
479895.89    3734785.83        0.00017
         479945.89    3734785.83        0.00017
479995.89    3734785.83        0.00017
```

```
         480045.89    3734785.83        0.00017
480095.89    3734785.83        0.00017
         480145.89    3734785.83        0.00017
480195.89    3734785.83        0.00017
         480245.89    3734785.83        0.00017
480295.89    3734785.83        0.00017
         480345.89    3734785.83        0.00017
480395.89    3734785.83        0.00017
         480445.89    3734785.83        0.00017
480495.89    3734785.83        0.00017
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480545.89	3734785.83	0.00017	480595.89	3734785.83	0.00016
480645.89	3734785.83	0.00016	480695.89	3734785.83	0.00016
480745.89	3734785.83	0.00016	480795.89	3734785.83	0.00015
480845.89	3734785.83	0.00015	480895.89	3734785.83	0.00015
480945.89	3734785.83	0.00014	480995.89	3734785.83	0.00014
481045.89	3734785.83	0.00014	481095.89	3734785.83	0.00013
481145.89	3734785.83	0.00013	481195.89	3734785.83	0.00013
481245.89	3734785.83	0.00012	477545.89	3734835.83	0.00004
477595.89	3734835.83	0.00005	477645.89	3734835.83	0.00005

```
         477695.89    3734835.83        0.00005
477745.89    3734835.83        0.00005
         477795.89    3734835.83        0.00006
477845.89    3734835.83        0.00006
         477895.89    3734835.83        0.00006
477945.89    3734835.83        0.00006
         477995.89    3734835.83        0.00006
478045.89    3734835.83        0.00007
         478095.89    3734835.83        0.00007
478145.89    3734835.83        0.00007
         478195.89    3734835.83        0.00008
478245.89    3734835.83        0.00008
         478295.89    3734835.83        0.00008
478345.89    3734835.83        0.00008
         478395.89    3734835.83        0.00008
478445.89    3734835.83        0.00009
         478495.89    3734835.83        0.00009
478545.89    3734835.83        0.00009
         478595.89    3734835.83        0.00009
478645.89    3734835.83        0.00010
         478695.89    3734835.83        0.00010
478745.89    3734835.83        0.00010
         478795.89    3734835.83        0.00010
478845.89    3734835.83        0.00011
         478895.89    3734835.83        0.00011
478945.89    3734835.83        0.00011
         478995.89    3734835.83        0.00012
479045.89    3734835.83        0.00012
         479095.89    3734835.83        0.00012
479145.89    3734835.83        0.00013
         479195.89    3734835.83        0.00013
479245.89    3734835.83        0.00013
         479295.89    3734835.83        0.00014
479345.89    3734835.83        0.00014
         479395.89    3734835.83        0.00014
479445.89    3734835.83        0.00015
         479495.89    3734835.83        0.00015
479545.89    3734835.83        0.00016
         479595.89    3734835.83        0.00016
479645.89    3734835.83        0.00016
         479695.89    3734835.83        0.00017
479745.89    3734835.83        0.00017
         479795.89    3734835.83        0.00017
479845.89    3734835.83        0.00018
         479895.89    3734835.83        0.00018
479945.89    3734835.83        0.00018
         479995.89    3734835.83        0.00018
480045.89    3734835.83        0.00018
         480095.89    3734835.83        0.00018
480145.89    3734835.83        0.00018
         480195.89    3734835.83        0.00018
480245.89    3734835.83        0.00018
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         480295.89    3734835.83        0.00018
480345.89    3734835.83        0.00018
         480395.89    3734835.83        0.00018
480445.89    3734835.83        0.00018
         480495.89    3734835.83        0.00017
480545.89    3734835.83        0.00017
         480595.89    3734835.83        0.00017
480645.89    3734835.83        0.00017
         480695.89    3734835.83        0.00016
480745.89    3734835.83        0.00016
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480795.89	3734835.83	0.00016	480845.89	3734835.83	0.00016
480895.89	3734835.83	0.00015	480945.89	3734835.83	0.00015
480995.89	3734835.83	0.00014	481045.89	3734835.83	0.00014
481095.89	3734835.83	0.00014	481145.89	3734835.83	0.00013
481195.89	3734835.83	0.00013	481245.89	3734835.83	0.00013
477545.89	3734885.83	0.00005	477595.89	3734885.83	0.00005
477645.89	3734885.83	0.00005	477695.89	3734885.83	0.00005
477745.89	3734885.83	0.00006	477795.89	3734885.83	0.00006
477845.89	3734885.83	0.00006	477895.89	3734885.83	0.00006

```
         477945.89    3734885.83        0.00006
477995.89    3734885.83        0.00007
         478045.89    3734885.83        0.00007
478095.89    3734885.83        0.00007
         478145.89    3734885.83        0.00007
478195.89    3734885.83        0.00008
         478245.89    3734885.83        0.00008
478295.89    3734885.83        0.00008
         478345.89    3734885.83        0.00009
478395.89    3734885.83        0.00009
         478445.89    3734885.83        0.00009
478495.89    3734885.83        0.00009
         478545.89    3734885.83        0.00009
478595.89    3734885.83        0.00010
         478645.89    3734885.83        0.00010
478695.89    3734885.83        0.00010
         478745.89    3734885.83        0.00011
478795.89    3734885.83        0.00011
         478845.89    3734885.83        0.00011
478895.89    3734885.83        0.00011
         478945.89    3734885.83        0.00012
478995.89    3734885.83        0.00012
         479045.89    3734885.83        0.00012
479095.89    3734885.83        0.00013
         479145.89    3734885.83        0.00013
479195.89    3734885.83        0.00014
         479245.89    3734885.83        0.00014
479295.89    3734885.83        0.00014
         479345.89    3734885.83        0.00015
479395.89    3734885.83        0.00015
         479445.89    3734885.83        0.00016
479495.89    3734885.83        0.00016
         479545.89    3734885.83        0.00016
479595.89    3734885.83        0.00017
         479645.89    3734885.83        0.00017
479695.89    3734885.83        0.00018
         479745.89    3734885.83        0.00018
479795.89    3734885.83        0.00018
         479845.89    3734885.83        0.00018
479895.89    3734885.83        0.00019
         479945.89    3734885.83        0.00019
479995.89    3734885.83        0.00019
         480045.89    3734885.83        0.00019
480095.89    3734885.83        0.00019
         480145.89    3734885.83        0.00019
480195.89    3734885.83        0.00019
         480245.89    3734885.83        0.00019
480295.89    3734885.83        0.00019
         480345.89    3734885.83        0.00019
480395.89    3734885.83        0.00019
         480445.89    3734885.83        0.00018
480495.89    3734885.83        0.00018
```

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         480545.89    3734885.83        0.00018
480595.89    3734885.83        0.00018
         480645.89    3734885.83        0.00017
480695.89    3734885.83        0.00017
         480745.89    3734885.83        0.00017
480795.89    3734885.83        0.00016
         480845.89    3734885.83        0.00016
480895.89    3734885.83        0.00016
         480945.89    3734885.83        0.00015
480995.89    3734885.83        0.00015
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
481045.89	3734885.83	0.00015	481095.89	3734885.83	0.00014
481145.89	3734885.83	0.00014	481195.89	3734885.83	0.00013
481245.89	3734885.83	0.00013	477545.89	3734935.83	0.00005
477595.89	3734935.83	0.00005	477645.89	3734935.83	0.00005
477695.89	3734935.83	0.00006	477745.89	3734935.83	0.00006
477795.89	3734935.83	0.00006	477845.89	3734935.83	0.00006
477895.89	3734935.83	0.00006	477945.89	3734935.83	0.00007
477995.89	3734935.83	0.00007	478045.89	3734935.83	0.00007
478095.89	3734935.83	0.00007	478145.89	3734935.83	0.00008

```
         478195.89    3734935.83        0.00008
478245.89    3734935.83        0.00008
         478295.89    3734935.83        0.00009
478345.89    3734935.83        0.00009
         478395.89    3734935.83        0.00009
478445.89    3734935.83        0.00009
         478495.89    3734935.83        0.00010
478545.89    3734935.83        0.00010
         478595.89    3734935.83        0.00010
478645.89    3734935.83        0.00010
         478695.89    3734935.83        0.00011
478745.89    3734935.83        0.00011
         478795.89    3734935.83        0.00011
478845.89    3734935.83        0.00012
         478895.89    3734935.83        0.00012
478945.89    3734935.83        0.00012
         478995.89    3734935.83        0.00013
479045.89    3734935.83        0.00013
         479095.89    3734935.83        0.00013
479145.89    3734935.83        0.00014
         479195.89    3734935.83        0.00014
479245.89    3734935.83        0.00015
         479295.89    3734935.83        0.00015
479345.89    3734935.83        0.00015
         479395.89    3734935.83        0.00016
479445.89    3734935.83        0.00016
         479495.89    3734935.83        0.00017
479545.89    3734935.83        0.00017
         479595.89    3734935.83        0.00018
479645.89    3734935.83        0.00018
         479695.89    3734935.83        0.00018
479745.89    3734935.83        0.00019
         479795.89    3734935.83        0.00019
479845.89    3734935.83        0.00019
         479895.89    3734935.83        0.00020
479945.89    3734935.83        0.00020
         479995.89    3734935.83        0.00020
480045.89    3734935.83        0.00020
         480095.89    3734935.83        0.00020
480145.89    3734935.83        0.00020
         480195.89    3734935.83        0.00020
480245.89    3734935.83        0.00020
         480295.89    3734935.83        0.00020
480345.89    3734935.83        0.00020
         480395.89    3734935.83        0.00019
480445.89    3734935.83        0.00019
         480495.89    3734935.83        0.00019
480545.89    3734935.83        0.00019
         480595.89    3734935.83        0.00018
480645.89    3734935.83        0.00018
         480695.89    3734935.83        0.00018
480745.89    3734935.83        0.00017
```

```
         480795.89    3734935.83        0.00017
480845.89    3734935.83        0.00017
         480895.89    3734935.83        0.00016
480945.89    3734935.83        0.00016
         480995.89    3734935.83        0.00015
481045.89    3734935.83        0.00015
         481095.89    3734935.83        0.00015
481145.89    3734935.83        0.00014
         481195.89    3734935.83        0.00014
481245.89    3734935.83        0.00013
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477545.89	3734985.83	0.00005	477595.89	3734985.83	0.00005
477645.89	3734985.83	0.00005	477695.89	3734985.83	0.00006
477745.89	3734985.83	0.00006	477795.89	3734985.83	0.00006
477845.89	3734985.83	0.00006	477895.89	3734985.83	0.00007
477945.89	3734985.83	0.00007	477995.89	3734985.83	0.00007
478045.89	3734985.83	0.00007	478095.89	3734985.83	0.00008
478145.89	3734985.83	0.00008	478195.89	3734985.83	0.00008
478245.89	3734985.83	0.00008	478295.89	3734985.83	0.00009
478345.89	3734985.83	0.00009	478395.89	3734985.83	0.00009

```
         478445.89    3734985.83        0.00010
478495.89    3734985.83        0.00010
         478545.89    3734985.83        0.00010
478595.89    3734985.83        0.00010
         478645.89    3734985.83        0.00011
478695.89    3734985.83        0.00011
         478745.89    3734985.83        0.00011
478795.89    3734985.83        0.00012
         478845.89    3734985.83        0.00012
478895.89    3734985.83        0.00012
         478945.89    3734985.83        0.00013
478995.89    3734985.83        0.00013
         479045.89    3734985.83        0.00014
479095.89    3734985.83        0.00014
         479145.89    3734985.83        0.00014
479195.89    3734985.83        0.00015
         479245.89    3734985.83        0.00015
479295.89    3734985.83        0.00016
         479345.89    3734985.83        0.00016
479395.89    3734985.83        0.00017
         479445.89    3734985.83        0.00017
479495.89    3734985.83        0.00018
         479545.89    3734985.83        0.00018
479595.89    3734985.83        0.00019
         479645.89    3734985.83        0.00019
479695.89    3734985.83        0.00020
         479745.89    3734985.83        0.00020
479795.89    3734985.83        0.00020
         479845.89    3734985.83        0.00021
479895.89    3734985.83        0.00021
         479945.89    3734985.83        0.00021
479995.89    3734985.83        0.00021
         480045.89    3734985.83        0.00021
480095.89    3734985.83        0.00021
         480145.89    3734985.83        0.00021
480195.89    3734985.83        0.00021
         480245.89    3734985.83        0.00021
480295.89    3734985.83        0.00021
         480345.89    3734985.83        0.00021
480395.89    3734985.83        0.00020
         480445.89    3734985.83        0.00020
480495.89    3734985.83        0.00020
         480545.89    3734985.83        0.00019
480595.89    3734985.83        0.00019
         480645.89    3734985.83        0.00019
480695.89    3734985.83        0.00018
         480745.89    3734985.83        0.00018
480795.89    3734985.83        0.00018
         480845.89    3734985.83        0.00017
480895.89    3734985.83        0.00017
         480945.89    3734985.83        0.00016
480995.89    3734985.83        0.00016
```

```
         481045.89    3734985.83        0.00016
481095.89    3734985.83        0.00015
         481145.89    3734985.83        0.00015
481195.89    3734985.83        0.00014
         481245.89    3734985.83        0.00014
477545.89    3735035.83        0.00005
         477595.89    3735035.83        0.00005
477645.89    3735035.83        0.00005
         477695.89    3735035.83        0.00006
477745.89    3735035.83        0.00006
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477795.89	3735035.83	0.00006	477845.89	3735035.83	0.00006
477895.89	3735035.83	0.00007	477945.89	3735035.83	0.00007
477995.89	3735035.83	0.00007	478045.89	3735035.83	0.00008
478095.89	3735035.83	0.00008	478145.89	3735035.83	0.00008
478195.89	3735035.83	0.00008	478245.89	3735035.83	0.00009
478295.89	3735035.83	0.00009	478345.89	3735035.83	0.00009
478395.89	3735035.83	0.00010	478445.89	3735035.83	0.00010
478495.89	3735035.83	0.00010	478545.89	3735035.83	0.00010
478595.89	3735035.83	0.00011	478645.89	3735035.83	0.00011

```
         478695.89    3735035.83        0.00011
478745.89    3735035.83        0.00012
         478795.89    3735035.83        0.00012
478845.89    3735035.83        0.00013
         478895.89    3735035.83        0.00013
478945.89    3735035.83        0.00013
         478995.89    3735035.83        0.00014
479045.89    3735035.83        0.00014
         479095.89    3735035.83        0.00015
479145.89    3735035.83        0.00015
         479195.89    3735035.83        0.00016
479245.89    3735035.83        0.00016
         479295.89    3735035.83        0.00017
479345.89    3735035.83        0.00017
         479395.89    3735035.83        0.00018
479445.89    3735035.83        0.00018
         479495.89    3735035.83        0.00019
479545.89    3735035.83        0.00019
         479595.89    3735035.83        0.00020
479645.89    3735035.83        0.00020
         479695.89    3735035.83        0.00021
479745.89    3735035.83        0.00021
         479795.89    3735035.83        0.00021
479845.89    3735035.83        0.00022
         479895.89    3735035.83        0.00022
479945.89    3735035.83        0.00022
         479995.89    3735035.83        0.00022
480045.89    3735035.83        0.00022
         480095.89    3735035.83        0.00022
480145.89    3735035.83        0.00022
         480195.89    3735035.83        0.00022
480245.89    3735035.83        0.00022
         480295.89    3735035.83        0.00022
480345.89    3735035.83        0.00021
         480395.89    3735035.83        0.00021
480445.89    3735035.83        0.00021
         480495.89    3735035.83        0.00021
480545.89    3735035.83        0.00020
         480595.89    3735035.83        0.00020
480645.89    3735035.83        0.00020
         480695.89    3735035.83        0.00019
480745.89    3735035.83        0.00019
         480795.89    3735035.83        0.00018
480845.89    3735035.83        0.00018
         480895.89    3735035.83        0.00018
480945.89    3735035.83        0.00017
         480995.89    3735035.83        0.00017
481045.89    3735035.83        0.00016
         481095.89    3735035.83        0.00016
481145.89    3735035.83        0.00015
         481195.89    3735035.83        0.00015
481245.89    3735035.83        0.00014
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```
         477545.89    3735085.83        0.00005
477595.89    3735085.83        0.00005
         477645.89    3735085.83        0.00006
477695.89    3735085.83        0.00006
         477745.89    3735085.83        0.00006
477795.89    3735085.83        0.00006
         477845.89    3735085.83        0.00007
477895.89    3735085.83        0.00007
         477945.89    3735085.83        0.00007
477995.89    3735085.83        0.00007
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478045.89	3735085.83	0.00008	478095.89	3735085.83	0.00008
478145.89	3735085.83	0.00008	478195.89	3735085.83	0.00009
478245.89	3735085.83	0.00009	478295.89	3735085.83	0.00009
478345.89	3735085.83	0.00010	478395.89	3735085.83	0.00010
478445.89	3735085.83	0.00010	478495.89	3735085.83	0.00010
478545.89	3735085.83	0.00011	478595.89	3735085.83	0.00011
478645.89	3735085.83	0.00011	478695.89	3735085.83	0.00012
478745.89	3735085.83	0.00012	478795.89	3735085.83	0.00013
478845.89	3735085.83	0.00013	478895.89	3735085.83	0.00013

```
         478945.89    3735085.83        0.00014
478995.89    3735085.83        0.00014
         479045.89    3735085.83        0.00015
479095.89    3735085.83        0.00015
         479145.89    3735085.83        0.00016
479195.89    3735085.83        0.00016
         479245.89    3735085.83        0.00017
479295.89    3735085.83        0.00017
         479345.89    3735085.83        0.00018
479395.89    3735085.83        0.00019
         479445.89    3735085.83        0.00019
479495.89    3735085.83        0.00020
         479545.89    3735085.83        0.00020
479595.89    3735085.83        0.00021
         479645.89    3735085.83        0.00021
479695.89    3735085.83        0.00022
         479745.89    3735085.83        0.00022
479795.89    3735085.83        0.00023
         479845.89    3735085.83        0.00023
479895.89    3735085.83        0.00023
         479945.89    3735085.83        0.00023
479995.89    3735085.83        0.00023
         480045.89    3735085.83        0.00023
480095.89    3735085.83        0.00023
         480145.89    3735085.83        0.00023
480195.89    3735085.83        0.00023
         480245.89    3735085.83        0.00023
480295.89    3735085.83        0.00023
         480345.89    3735085.83        0.00023
480395.89    3735085.83        0.00022
         480445.89    3735085.83        0.00022
480495.89    3735085.83        0.00022
         480545.89    3735085.83        0.00021
480595.89    3735085.83        0.00021
         480645.89    3735085.83        0.00020
480695.89    3735085.83        0.00020
         480745.89    3735085.83        0.00020
480795.89    3735085.83        0.00019
         480845.89    3735085.83        0.00019
480895.89    3735085.83        0.00018
         480945.89    3735085.83        0.00018
480995.89    3735085.83        0.00017
         481045.89    3735085.83        0.00017
481095.89    3735085.83        0.00016
         481145.89    3735085.83        0.00016
481195.89    3735085.83        0.00015
         481245.89    3735085.83        0.00014
477545.89    3735135.83        0.00005
         477595.89    3735135.83        0.00005
477645.89    3735135.83        0.00006
         477695.89    3735135.83        0.00006
477745.89    3735135.83        0.00006
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         477795.89    3735135.83        0.00006
477845.89    3735135.83        0.00007
         477895.89    3735135.83        0.00007
477945.89    3735135.83        0.00007
         477995.89    3735135.83        0.00007
478045.89    3735135.83        0.00008
         478095.89    3735135.83        0.00008
478145.89    3735135.83        0.00008
         478195.89    3735135.83        0.00009
478245.89    3735135.83        0.00009
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478295.89	3735135.83	0.00009	478345.89	3735135.83	0.00010
478395.89	3735135.83	0.00010	478445.89	3735135.83	0.00010
478495.89	3735135.83	0.00011	478545.89	3735135.83	0.00011
478595.89	3735135.83	0.00012	478645.89	3735135.83	0.00012
478695.89	3735135.83	0.00012	478745.89	3735135.83	0.00013
478795.89	3735135.83	0.00013	478845.89	3735135.83	0.00014
478895.89	3735135.83	0.00014	478945.89	3735135.83	0.00015
478995.89	3735135.83	0.00015	479045.89	3735135.83	0.00016
479095.89	3735135.83	0.00016	479145.89	3735135.83	0.00017

```
         479195.89    3735135.83        0.00017
479245.89    3735135.83        0.00018
         479295.89    3735135.83        0.00018
479345.89    3735135.83        0.00019
         479395.89    3735135.83        0.00020
479445.89    3735135.83        0.00020
         479495.89    3735135.83        0.00021
479545.89    3735135.83        0.00022
         479595.89    3735135.83        0.00022
479645.89    3735135.83        0.00023
         479695.89    3735135.83        0.00023
479745.89    3735135.83        0.00024
         479795.89    3735135.83        0.00024
479845.89    3735135.83        0.00024
         479895.89    3735135.83        0.00025
479945.89    3735135.83        0.00025
         479995.89    3735135.83        0.00025
480045.89    3735135.83        0.00025
         480095.89    3735135.83        0.00025
480145.89    3735135.83        0.00025
         480195.89    3735135.83        0.00024
480245.89    3735135.83        0.00024
         480295.89    3735135.83        0.00024
480345.89    3735135.83        0.00024
         480395.89    3735135.83        0.00023
480445.89    3735135.83        0.00023
         480495.89    3735135.83        0.00023
480545.89    3735135.83        0.00022
         480595.89    3735135.83        0.00022
480645.89    3735135.83        0.00021
         480695.89    3735135.83        0.00021
480745.89    3735135.83        0.00020
         480795.89    3735135.83        0.00020
480845.89    3735135.83        0.00019
         480895.89    3735135.83        0.00019
480945.89    3735135.83        0.00018
         480995.89    3735135.83        0.00018
481045.89    3735135.83        0.00017
         481095.89    3735135.83        0.00017
481145.89    3735135.83        0.00016
         481195.89    3735135.83        0.00015
481245.89    3735135.83        0.00015
         477545.89    3735185.83        0.00005
477595.89    3735185.83        0.00005
         477645.89    3735185.83        0.00006
477695.89    3735185.83        0.00006
         477745.89    3735185.83        0.00006
477795.89    3735185.83        0.00006
         477845.89    3735185.83        0.00007
477895.89    3735185.83        0.00007
         477945.89    3735185.83        0.00007
477995.89    3735185.83        0.00008
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         478045.89    3735185.83        0.00008
478095.89    3735185.83        0.00008
         478145.89    3735185.83        0.00009
478195.89    3735185.83        0.00009
         478245.89    3735185.83        0.00009
478295.89    3735185.83        0.00010
         478345.89    3735185.83        0.00010
478395.89    3735185.83        0.00010
         478445.89    3735185.83        0.00011
478495.89    3735185.83        0.00011
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478545.89	3735185.83	0.00011	478595.89	3735185.83	0.00012
478645.89	3735185.83	0.00012	478695.89	3735185.83	0.00013
478745.89	3735185.83	0.00013	478795.89	3735185.83	0.00014
478845.89	3735185.83	0.00014	478895.89	3735185.83	0.00015
478945.89	3735185.83	0.00015	478995.89	3735185.83	0.00016
479045.89	3735185.83	0.00016	479095.89	3735185.83	0.00017
479145.89	3735185.83	0.00017	479195.89	3735185.83	0.00018
479245.89	3735185.83	0.00019	479295.89	3735185.83	0.00019
479345.89	3735185.83	0.00020	479395.89	3735185.83	0.00021

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         479445.89    3735185.83        0.00022
479495.89    3735185.83        0.00022
         479545.89    3735185.83        0.00023
479595.89    3735185.83        0.00024
         479645.89    3735185.83        0.00024
479695.89    3735185.83        0.00025
         479745.89    3735185.83        0.00025
479795.89    3735185.83        0.00026
         479845.89    3735185.83        0.00026
479895.89    3735185.83        0.00026
         479945.89    3735185.83        0.00026
479995.89    3735185.83        0.00026
         480045.89    3735185.83        0.00026
480095.89    3735185.83        0.00026
         480145.89    3735185.83        0.00026
480195.89    3735185.83        0.00026
         480245.89    3735185.83        0.00025
480295.89    3735185.83        0.00025
         480345.89    3735185.83        0.00025
480395.89    3735185.83        0.00024
         480445.89    3735185.83        0.00024
480495.89    3735185.83        0.00024
         480545.89    3735185.83        0.00023
480595.89    3735185.83        0.00023
         480645.89    3735185.83        0.00022
480695.89    3735185.83        0.00022
         480745.89    3735185.83        0.00021
480795.89    3735185.83        0.00021
         480845.89    3735185.83        0.00020
480895.89    3735185.83        0.00020
         480945.89    3735185.83        0.00019
480995.89    3735185.83        0.00019
         481045.89    3735185.83        0.00018
481095.89    3735185.83        0.00017
         481145.89    3735185.83        0.00017
481195.89    3735185.83        0.00016
         481245.89    3735185.83        0.00015
477545.89    3735235.83        0.00005
         477595.89    3735235.83        0.00005
477645.89    3735235.83        0.00006
         477695.89    3735235.83        0.00006
477745.89    3735235.83        0.00006
         477795.89    3735235.83        0.00007
477845.89    3735235.83        0.00007
         477895.89    3735235.83        0.00007
477945.89    3735235.83        0.00007
         477995.89    3735235.83        0.00008
478045.89    3735235.83        0.00008
         478095.89    3735235.83        0.00009
478145.89    3735235.83        0.00009
         478195.89    3735235.83        0.00009
478245.89    3735235.83        0.00009
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```
         478295.89    3735235.83        0.00010
478345.89    3735235.83        0.00010
         478395.89    3735235.83        0.00011
478445.89    3735235.83        0.00011
         478495.89    3735235.83        0.00011
478545.89    3735235.83        0.00012
         478595.89    3735235.83        0.00012
478645.89    3735235.83        0.00013
         478695.89    3735235.83        0.00013
478745.89    3735235.83        0.00014
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478795.89	3735235.83	0.00014	478845.89	3735235.83	0.00015
478895.89	3735235.83	0.00015	478945.89	3735235.83	0.00016
478995.89	3735235.83	0.00017	479045.89	3735235.83	0.00017
479095.89	3735235.83	0.00018	479145.89	3735235.83	0.00018
479195.89	3735235.83	0.00019	479245.89	3735235.83	0.00020
479295.89	3735235.83	0.00021	479345.89	3735235.83	0.00021
479395.89	3735235.83	0.00022	479445.89	3735235.83	0.00023
479495.89	3735235.83	0.00024	479545.89	3735235.83	0.00025
479595.89	3735235.83	0.00025	479645.89	3735235.83	0.00026

```
         479695.89    3735235.83        0.00027
479745.89    3735235.83        0.00027
         479795.89    3735235.83        0.00027
479845.89    3735235.83        0.00028
         479895.89    3735235.83        0.00028
479945.89    3735235.83        0.00028
         479995.89    3735235.83        0.00028
480045.89    3735235.83        0.00028
         480095.89    3735235.83        0.00027
480145.89    3735235.83        0.00027
         480195.89    3735235.83        0.00027
480245.89    3735235.83        0.00027
         480295.89    3735235.83        0.00026
480345.89    3735235.83        0.00026
         480395.89    3735235.83        0.00026
480445.89    3735235.83        0.00025
         480495.89    3735235.83        0.00025
480545.89    3735235.83        0.00024
         480595.89    3735235.83        0.00024
480645.89    3735235.83        0.00023
         480695.89    3735235.83        0.00023
480745.89    3735235.83        0.00022
         480795.89    3735235.83        0.00022
480845.89    3735235.83        0.00021
         480895.89    3735235.83        0.00021
480945.89    3735235.83        0.00020
         480995.89    3735235.83        0.00019
481045.89    3735235.83        0.00019
         481095.89    3735235.83        0.00018
481145.89    3735235.83        0.00017
         481195.89    3735235.83        0.00017
481245.89    3735235.83        0.00016
         477545.89    3735285.83        0.00005
477595.89    3735285.83        0.00006
         477645.89    3735285.83        0.00006
477695.89    3735285.83        0.00006
         477745.89    3735285.83        0.00006
477795.89    3735285.83        0.00007
         477845.89    3735285.83        0.00007
477895.89    3735285.83        0.00007
         477945.89    3735285.83        0.00007
477995.89    3735285.83        0.00008
         478045.89    3735285.83        0.00008
478095.89    3735285.83        0.00009
         478145.89    3735285.83        0.00009
478195.89    3735285.83        0.00009
         478245.89    3735285.83        0.00010
478295.89    3735285.83        0.00010
         478345.89    3735285.83        0.00010
478395.89    3735285.83        0.00011
         478445.89    3735285.83        0.00011
478495.89    3735285.83        0.00012
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         478545.89    3735285.83        0.00012
478595.89    3735285.83        0.00013
         478645.89    3735285.83        0.00013
478695.89    3735285.83        0.00014
         478745.89    3735285.83        0.00014
478795.89    3735285.83        0.00015
         478845.89    3735285.83        0.00015
478895.89    3735285.83        0.00016
         478945.89    3735285.83        0.00017
478995.89    3735285.83        0.00017
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479045.89	3735285.83	0.00018	479095.89	3735285.83	0.00019
479145.89	3735285.83	0.00019	479195.89	3735285.83	0.00020
479245.89	3735285.83	0.00021	479295.89	3735285.83	0.00022
479345.89	3735285.83	0.00023	479395.89	3735285.83	0.00024
479445.89	3735285.83	0.00025	479495.89	3735285.83	0.00025
479545.89	3735285.83	0.00026	479595.89	3735285.83	0.00027
479645.89	3735285.83	0.00028	479695.89	3735285.83	0.00028
479745.89	3735285.83	0.00029	479795.89	3735285.83	0.00029
479845.89	3735285.83	0.00029	479895.89	3735285.83	0.00030

```
         479945.89    3735285.83        0.00029
479995.89    3735285.83        0.00029
         480045.89    3735285.83        0.00029
480095.89    3735285.83        0.00029
         480145.89    3735285.83        0.00029
480195.89    3735285.83        0.00028
         480245.89    3735285.83        0.00028
480295.89    3735285.83        0.00028
         480345.89    3735285.83        0.00027
480395.89    3735285.83        0.00027
         480445.89    3735285.83        0.00027
480495.89    3735285.83        0.00026
         480545.89    3735285.83        0.00026
480595.89    3735285.83        0.00025
         480645.89    3735285.83        0.00025
480695.89    3735285.83        0.00024
         480745.89    3735285.83        0.00023
480795.89    3735285.83        0.00023
         480845.89    3735285.83        0.00022
480895.89    3735285.83        0.00022
         480945.89    3735285.83        0.00021
480995.89    3735285.83        0.00020
         481045.89    3735285.83        0.00019
481095.89    3735285.83        0.00019
         481145.89    3735285.83        0.00018
481195.89    3735285.83        0.00017
         481245.89    3735285.83        0.00016
477545.89    3735335.83        0.00005
         477595.89    3735335.83        0.00006
477645.89    3735335.83        0.00006
         477695.89    3735335.83        0.00006
477745.89    3735335.83        0.00006
         477795.89    3735335.83        0.00007
477845.89    3735335.83        0.00007
         477895.89    3735335.83        0.00007
477945.89    3735335.83        0.00008
         477995.89    3735335.83        0.00008
478045.89    3735335.83        0.00008
         478095.89    3735335.83        0.00009
478145.89    3735335.83        0.00009
         478195.89    3735335.83        0.00010
478245.89    3735335.83        0.00010
         478295.89    3735335.83        0.00010
478345.89    3735335.83        0.00011
         478395.89    3735335.83        0.00011
478445.89    3735335.83        0.00011
         478495.89    3735335.83        0.00012
478545.89    3735335.83        0.00013
         478595.89    3735335.83        0.00013
478645.89    3735335.83        0.00014
         478695.89    3735335.83        0.00014
478745.89    3735335.83        0.00015
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         478795.89    3735335.83        0.00016
478845.89    3735335.83        0.00016
         478895.89    3735335.83        0.00017
478945.89    3735335.83        0.00018
         478995.89    3735335.83        0.00018
479045.89    3735335.83        0.00019
         479095.89    3735335.83        0.00020
479145.89    3735335.83        0.00021
         479195.89    3735335.83        0.00022
479245.89    3735335.83        0.00022
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479295.89	3735335.83	0.00023	479345.89	3735335.83	0.00024
479395.89	3735335.83	0.00025	479445.89	3735335.83	0.00026
479495.89	3735335.83	0.00027	479545.89	3735335.83	0.00028
479595.89	3735335.83	0.00029	479645.89	3735335.83	0.00030
479695.89	3735335.83	0.00031	479745.89	3735335.83	0.00031
479795.89	3735335.83	0.00031	479845.89	3735335.83	0.00031
479895.89	3735335.83	0.00031	479945.89	3735335.83	0.00031
479995.89	3735335.83	0.00031	480045.89	3735335.83	0.00031
480095.89	3735335.83	0.00031	480145.89	3735335.83	0.00030

```
         480195.89    3735335.83        0.00030
480245.89    3735335.83        0.00030
         480295.89    3735335.83        0.00029
480345.89    3735335.83        0.00029
         480395.89    3735335.83        0.00028
480445.89    3735335.83        0.00028
         480495.89    3735335.83        0.00027
480545.89    3735335.83        0.00027
         480595.89    3735335.83        0.00026
480645.89    3735335.83        0.00026
         480695.89    3735335.83        0.00025
480745.89    3735335.83        0.00025
         480795.89    3735335.83        0.00024
480845.89    3735335.83        0.00023
         480895.89    3735335.83        0.00023
480945.89    3735335.83        0.00022
         480995.89    3735335.83        0.00021
481045.89    3735335.83        0.00020
         481095.89    3735335.83        0.00019
481145.89    3735335.83        0.00019
         481195.89    3735335.83        0.00018
481245.89    3735335.83        0.00017
         477545.89    3735385.83        0.00005
477595.89    3735385.83        0.00006
         477645.89    3735385.83        0.00006
477695.89    3735385.83        0.00006
         477745.89    3735385.83        0.00006
477795.89    3735385.83        0.00007
         477845.89    3735385.83        0.00007
477895.89    3735385.83        0.00007
         477945.89    3735385.83        0.00008
477995.89    3735385.83        0.00008
         478045.89    3735385.83        0.00009
478095.89    3735385.83        0.00009
         478145.89    3735385.83        0.00009
478195.89    3735385.83        0.00010
         478245.89    3735385.83        0.00010
478295.89    3735385.83        0.00010
         478345.89    3735385.83        0.00011
478395.89    3735385.83        0.00011
         478445.89    3735385.83        0.00012
478495.89    3735385.83        0.00012
         478545.89    3735385.83        0.00013
478595.89    3735385.83        0.00013
         478645.89    3735385.83        0.00014
478695.89    3735385.83        0.00015
         478745.89    3735385.83        0.00016
478795.89    3735385.83        0.00016
         478845.89    3735385.83        0.00017
478895.89    3735385.83        0.00018
         478945.89    3735385.83        0.00018
478995.89    3735385.83        0.00019
```

```
         479045.89    3735385.83        0.00020
479095.89    3735385.83        0.00021
         479145.89    3735385.83        0.00022
479195.89    3735385.83        0.00023
         479245.89    3735385.83        0.00024
479295.89    3735385.83        0.00025
         479345.89    3735385.83        0.00026
479395.89    3735385.83        0.00027
         479445.89    3735385.83        0.00028
479495.89    3735385.83        0.00030
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479545.89	3735385.83	0.00031	479595.89	3735385.83	0.00032
479645.89	3735385.83	0.00032	479695.89	3735385.83	0.00033
479745.89	3735385.83	0.00033	479795.89	3735385.83	0.00034
479845.89	3735385.83	0.00034	479895.89	3735385.83	0.00034
479945.89	3735385.83	0.00033	479995.89	3735385.83	0.00033
480045.89	3735385.83	0.00033	480095.89	3735385.83	0.00033
480145.89	3735385.83	0.00032	480195.89	3735385.83	0.00032
480245.89	3735385.83	0.00031	480295.89	3735385.83	0.00031
480345.89	3735385.83	0.00030	480395.89	3735385.83	0.00030

480445.89 3735385.83 0.00030
480495.89 3735385.83 0.00029
480545.89 3735385.83 0.00028
480595.89 3735385.83 0.00028
480645.89 3735385.83 0.00027
480695.89 3735385.83 0.00027
480745.89 3735385.83 0.00026
480795.89 3735385.83 0.00025
480845.89 3735385.83 0.00025
480895.89 3735385.83 0.00024
480945.89 3735385.83 0.00023
480995.89 3735385.83 0.00022
481045.89 3735385.83 0.00021
481095.89 3735385.83 0.00020
481145.89 3735385.83 0.00019
481195.89 3735385.83 0.00018
481245.89 3735385.83 0.00017
477545.89 3735435.83 0.00006
477595.89 3735435.83 0.00006
477645.89 3735435.83 0.00006
477695.89 3735435.83 0.00006
477745.89 3735435.83 0.00006
477795.89 3735435.83 0.00007
477845.89 3735435.83 0.00007
477895.89 3735435.83 0.00008
477945.89 3735435.83 0.00008
477995.89 3735435.83 0.00008
478045.89 3735435.83 0.00009
478095.89 3735435.83 0.00009
478145.89 3735435.83 0.00009
478195.89 3735435.83 0.00010
478245.89 3735435.83 0.00010
478295.89 3735435.83 0.00011
478345.89 3735435.83 0.00011
478395.89 3735435.83 0.00012
478445.89 3735435.83 0.00012
478495.89 3735435.83 0.00013
478545.89 3735435.83 0.00013
478595.89 3735435.83 0.00014
478645.89 3735435.83 0.00015
478695.89 3735435.83 0.00016
478745.89 3735435.83 0.00016
478795.89 3735435.83 0.00017
478845.89 3735435.83 0.00018
478895.89 3735435.83 0.00019
478945.89 3735435.83 0.00019
478995.89 3735435.83 0.00020
479045.89 3735435.83 0.00021
479095.89 3735435.83 0.00022
479145.89 3735435.83 0.00023
479195.89 3735435.83 0.00024
479245.89 3735435.83 0.00026

```
          479295.89    3735435.83        0.00027
479345.89    3735435.83        0.00028
          479395.89    3735435.83        0.00029
479445.89    3735435.83        0.00031
          479495.89    3735435.83        0.00032
479545.89    3735435.83        0.00033
          479595.89    3735435.83        0.00034
479645.89    3735435.83        0.00035
          479695.89    3735435.83        0.00036
479745.89    3735435.83        0.00036
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479795.89	3735435.83	0.00036	479845.89	3735435.83	0.00036
479895.89	3735435.83	0.00036	479945.89	3735435.83	0.00036
479995.89	3735435.83	0.00035	480045.89	3735435.83	0.00035
480095.89	3735435.83	0.00034	480145.89	3735435.83	0.00034
480195.89	3735435.83	0.00034	480245.89	3735435.83	0.00033
480295.89	3735435.83	0.00033	480345.89	3735435.83	0.00032
480395.89	3735435.83	0.00032	480445.89	3735435.83	0.00031
480495.89	3735435.83	0.00031	480545.89	3735435.83	0.00030
480595.89	3735435.83	0.00029	480645.89	3735435.83	0.00029

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         480695.89    3735435.83        0.00028
480745.89    3735435.83        0.00027
         480795.89    3735435.83        0.00027
480845.89    3735435.83        0.00026
         480895.89    3735435.83        0.00025
480945.89    3735435.83        0.00024
         480995.89    3735435.83        0.00023
481045.89    3735435.83        0.00022
         481095.89    3735435.83        0.00021
481145.89    3735435.83        0.00020
         481195.89    3735435.83        0.00019
481245.89    3735435.83        0.00018
         477545.89    3735485.83        0.00006
477595.89    3735485.83        0.00006
         477645.89    3735485.83        0.00006
477695.89    3735485.83        0.00006
         477745.89    3735485.83        0.00007
477795.89    3735485.83        0.00007
         477845.89    3735485.83        0.00007
477895.89    3735485.83        0.00008
         477945.89    3735485.83        0.00008
477995.89    3735485.83        0.00008
         478045.89    3735485.83        0.00009
478095.89    3735485.83        0.00009
         478145.89    3735485.83        0.00010
478195.89    3735485.83        0.00010
         478245.89    3735485.83        0.00010
478295.89    3735485.83        0.00011
         478345.89    3735485.83        0.00011
478395.89    3735485.83        0.00012
         478445.89    3735485.83        0.00012
478495.89    3735485.83        0.00013
         478545.89    3735485.83        0.00014
478595.89    3735485.83        0.00015
         478645.89    3735485.83        0.00015
478695.89    3735485.83        0.00016
         478745.89    3735485.83        0.00017
478795.89    3735485.83        0.00018
         478845.89    3735485.83        0.00019
478895.89    3735485.83        0.00020
         478945.89    3735485.83        0.00021
478995.89    3735485.83        0.00022
         479045.89    3735485.83        0.00023
479095.89    3735485.83        0.00024
         479145.89    3735485.83        0.00025
479195.89    3735485.83        0.00026
         479245.89    3735485.83        0.00028
479295.89    3735485.83        0.00029
         479345.89    3735485.83        0.00030
479395.89    3735485.83        0.00032
         479445.89    3735485.83        0.00033
479495.89    3735485.83        0.00035
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          479545.89    3735485.83        0.00036
479595.89    3735485.83        0.00037
          479645.89    3735485.83        0.00038
479695.89    3735485.83        0.00039
          479745.89    3735485.83        0.00039
479795.89    3735485.83        0.00039
          479845.89    3735485.83        0.00039
479895.89    3735485.83        0.00038
          479945.89    3735485.83        0.00038
479995.89    3735485.83        0.00038
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480045.89	3735485.83	0.00037	480095.89	3735485.83	0.00037
480145.89	3735485.83	0.00036	480195.89	3735485.83	0.00036
480245.89	3735485.83	0.00035	480295.89	3735485.83	0.00035
480345.89	3735485.83	0.00034	480395.89	3735485.83	0.00034
480445.89	3735485.83	0.00033	480495.89	3735485.83	0.00032
480545.89	3735485.83	0.00032	480595.89	3735485.83	0.00031
480645.89	3735485.83	0.00031	480695.89	3735485.83	0.00030
480745.89	3735485.83	0.00029	480795.89	3735485.83	0.00028
480845.89	3735485.83	0.00028	480895.89	3735485.83	0.00027

```
         480945.89    3735485.83        0.00026
480995.89    3735485.83        0.00025
         481045.89    3735485.83        0.00023
481095.89    3735485.83        0.00022
         481145.89    3735485.83        0.00021
481195.89    3735485.83        0.00020
         481245.89    3735485.83        0.00019
477545.89    3735535.83        0.00006
         477595.89    3735535.83        0.00006
477645.89    3735535.83        0.00006
         477695.89    3735535.83        0.00006
477745.89    3735535.83        0.00007
         477795.89    3735535.83        0.00007
477845.89    3735535.83        0.00007
         477895.89    3735535.83        0.00008
477945.89    3735535.83        0.00008
         477995.89    3735535.83        0.00008
478045.89    3735535.83        0.00009
         478095.89    3735535.83        0.00009
478145.89    3735535.83        0.00010
         478195.89    3735535.83        0.00010
478245.89    3735535.83        0.00011
         478295.89    3735535.83        0.00011
478345.89    3735535.83        0.00012
         478395.89    3735535.83        0.00012
478445.89    3735535.83        0.00013
         478495.89    3735535.83        0.00014
478545.89    3735535.83        0.00014
         478595.89    3735535.83        0.00015
478645.89    3735535.83        0.00016
         478695.89    3735535.83        0.00017
478745.89    3735535.83        0.00018
         478795.89    3735535.83        0.00019
478845.89    3735535.83        0.00020
         478895.89    3735535.83        0.00021
478945.89    3735535.83        0.00022
         478995.89    3735535.83        0.00023
479045.89    3735535.83        0.00024
         479095.89    3735535.83        0.00025
479145.89    3735535.83        0.00027
         479195.89    3735535.83        0.00028
479245.89    3735535.83        0.00030
         479295.89    3735535.83        0.00031
479345.89    3735535.83        0.00033
         479395.89    3735535.83        0.00035
479445.89    3735535.83        0.00037
         479495.89    3735535.83        0.00038
479545.89    3735535.83        0.00040
         479595.89    3735535.83        0.00041
479645.89    3735535.83        0.00042
         479695.89    3735535.83        0.00042
479745.89    3735535.83        0.00042
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```
         479795.89    3735535.83        0.00042
479845.89    3735535.83        0.00042
         479895.89    3735535.83        0.00041
479945.89    3735535.83        0.00041
         479995.89    3735535.83        0.00040
480045.89    3735535.83        0.00039
         480095.89    3735535.83        0.00039
480145.89    3735535.83        0.00038
         480195.89    3735535.83        0.00038
480245.89    3735535.83        0.00037
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480295.89	3735535.83	0.00037	480345.89	3735535.83	0.00036
480395.89	3735535.83	0.00036	480445.89	3735535.83	0.00035
480495.89	3735535.83	0.00035	480545.89	3735535.83	0.00034
480595.89	3735535.83	0.00033	480645.89	3735535.83	0.00033
480695.89	3735535.83	0.00032	480745.89	3735535.83	0.00031
480795.89	3735535.83	0.00030	480845.89	3735535.83	0.00029
480895.89	3735535.83	0.00028	480945.89	3735535.83	0.00027
480995.89	3735535.83	0.00026	481045.89	3735535.83	0.00025
481095.89	3735535.83	0.00023	481145.89	3735535.83	0.00022

```
         481195.89    3735535.83        0.00021
481245.89    3735535.83        0.00019
         477545.89    3735585.83        0.00006
477595.89    3735585.83        0.00006
         477645.89    3735585.83        0.00006
477695.89    3735585.83        0.00006
         477745.89    3735585.83        0.00007
477795.89    3735585.83        0.00007
         477845.89    3735585.83        0.00007
477895.89    3735585.83        0.00008
         477945.89    3735585.83        0.00008
477995.89    3735585.83        0.00009
         478045.89    3735585.83        0.00009
478095.89    3735585.83        0.00009
         478145.89    3735585.83        0.00010
478195.89    3735585.83        0.00010
         478245.89    3735585.83        0.00011
478295.89    3735585.83        0.00011
         478345.89    3735585.83        0.00012
478395.89    3735585.83        0.00012
         478445.89    3735585.83        0.00013
478495.89    3735585.83        0.00014
         478545.89    3735585.83        0.00015
478595.89    3735585.83        0.00016
         478645.89    3735585.83        0.00017
478695.89    3735585.83        0.00018
         478745.89    3735585.83        0.00019
478795.89    3735585.83        0.00020
         478845.89    3735585.83        0.00021
478895.89    3735585.83        0.00022
         478945.89    3735585.83        0.00023
478995.89    3735585.83        0.00024
         479045.89    3735585.83        0.00026
479095.89    3735585.83        0.00027
         479145.89    3735585.83        0.00029
479195.89    3735585.83        0.00031
         479245.89    3735585.83        0.00032
479295.89    3735585.83        0.00034
         479345.89    3735585.83        0.00036
479395.89    3735585.83        0.00038
         479445.89    3735585.83        0.00041
479495.89    3735585.83        0.00042
         479545.89    3735585.83        0.00044
479595.89    3735585.83        0.00045
         479645.89    3735585.83        0.00046
479695.89    3735585.83        0.00046
         479745.89    3735585.83        0.00046
479795.89    3735585.83        0.00045
         479845.89    3735585.83        0.00045
479895.89    3735585.83        0.00044
         479945.89    3735585.83        0.00043
479995.89    3735585.83        0.00043
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         480045.89    3735585.83        0.00042
480095.89    3735585.83        0.00041
         480145.89    3735585.83        0.00041
480195.89    3735585.83        0.00040
         480245.89    3735585.83        0.00040
480295.89    3735585.83        0.00039
         480345.89    3735585.83        0.00039
480395.89    3735585.83        0.00038
         480445.89    3735585.83        0.00037
480495.89    3735585.83        0.00037
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480545.89	3735585.83	0.00036	480595.89	3735585.83	0.00036
480645.89	3735585.83	0.00035	480695.89	3735585.83	0.00034
480745.89	3735585.83	0.00034	480795.89	3735585.83	0.00033
480845.89	3735585.83	0.00032	480895.89	3735585.83	0.00031
480945.89	3735585.83	0.00029	480995.89	3735585.83	0.00028
481045.89	3735585.83	0.00026	481095.89	3735585.83	0.00025
481145.89	3735585.83	0.00023	481195.89	3735585.83	0.00022
481245.89	3735585.83	0.00020	477545.89	3735635.83	0.00006
477595.89	3735635.83	0.00006	477645.89	3735635.83	0.00006

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         477695.89    3735635.83        0.00007
477745.89    3735635.83        0.00007
         477795.89    3735635.83        0.00007
477845.89    3735635.83        0.00007
         477895.89    3735635.83        0.00008
477945.89    3735635.83        0.00008
         477995.89    3735635.83        0.00009
478045.89    3735635.83        0.00009
         478095.89    3735635.83        0.00010
478145.89    3735635.83        0.00010
         478195.89    3735635.83        0.00010
478245.89    3735635.83        0.00011
         478295.89    3735635.83        0.00011
478345.89    3735635.83        0.00012
         478395.89    3735635.83        0.00013
478445.89    3735635.83        0.00014
         478495.89    3735635.83        0.00015
478545.89    3735635.83        0.00016
         478595.89    3735635.83        0.00016
478645.89    3735635.83        0.00017
         478695.89    3735635.83        0.00018
478745.89    3735635.83        0.00019
         478795.89    3735635.83        0.00020
478845.89    3735635.83        0.00022
         478895.89    3735635.83        0.00023
478945.89    3735635.83        0.00024
         478995.89    3735635.83        0.00026
479045.89    3735635.83        0.00028
         479095.89    3735635.83        0.00029
479145.89    3735635.83        0.00031
         479195.89    3735635.83        0.00033
479245.89    3735635.83        0.00035
         479295.89    3735635.83        0.00038
479345.89    3735635.83        0.00040
         479395.89    3735635.83        0.00043
479445.89    3735635.83        0.00045
         479495.89    3735635.83        0.00048
479545.89    3735635.83        0.00049
         479595.89    3735635.83        0.00051
479645.89    3735635.83        0.00051
         479695.89    3735635.83        0.00051
479745.89    3735635.83        0.00050
         479795.89    3735635.83        0.00049
479845.89    3735635.83        0.00048
         479895.89    3735635.83        0.00047
479945.89    3735635.83        0.00046
         479995.89    3735635.83        0.00045
480045.89    3735635.83        0.00045
         480095.89    3735635.83        0.00044
480145.89    3735635.83        0.00043
         480195.89    3735635.83        0.00043
480245.89    3735635.83        0.00042
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         480295.89    3735635.83        0.00042
480345.89    3735635.83        0.00041
         480395.89    3735635.83        0.00041
480445.89    3735635.83        0.00040
         480495.89    3735635.83        0.00040
480545.89    3735635.83        0.00039
         480595.89    3735635.83        0.00038
480645.89    3735635.83        0.00038
         480695.89    3735635.83        0.00037
480745.89    3735635.83        0.00036
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480795.89	3735635.83	0.00036	480845.89	3735635.83	0.00034
480895.89	3735635.83	0.00033	480945.89	3735635.83	0.00032
480995.89	3735635.83	0.00030	481045.89	3735635.83	0.00028
481095.89	3735635.83	0.00026	481145.89	3735635.83	0.00024
481195.89	3735635.83	0.00022	481245.89	3735635.83	0.00021
477545.89	3735685.83	0.00006	477595.89	3735685.83	0.00006
477645.89	3735685.83	0.00006	477695.89	3735685.83	0.00007
477745.89	3735685.83	0.00007	477795.89	3735685.83	0.00007
477845.89	3735685.83	0.00007	477895.89	3735685.83	0.00008

```
         477945.89    3735685.83        0.00008
477995.89    3735685.83        0.00009
         478045.89    3735685.83        0.00009
478095.89    3735685.83        0.00010
         478145.89    3735685.83        0.00010
478195.89    3735685.83        0.00011
         478245.89    3735685.83        0.00011
478295.89    3735685.83        0.00012
         478345.89    3735685.83        0.00012
478395.89    3735685.83        0.00013
         478445.89    3735685.83        0.00014
478495.89    3735685.83        0.00015
         478545.89    3735685.83        0.00016
478595.89    3735685.83        0.00017
         478645.89    3735685.83        0.00018
478695.89    3735685.83        0.00019
         478745.89    3735685.83        0.00020
478795.89    3735685.83        0.00021
         478845.89    3735685.83        0.00023
478895.89    3735685.83        0.00024
         478945.89    3735685.83        0.00026
478995.89    3735685.83        0.00028
         479045.89    3735685.83        0.00030
479095.89    3735685.83        0.00032
         479145.89    3735685.83        0.00034
479195.89    3735685.83        0.00036
         479245.89    3735685.83        0.00039
479295.89    3735685.83        0.00042
         479345.89    3735685.83        0.00045
479395.89    3735685.83        0.00048
         479445.89    3735685.83        0.00051
479495.89    3735685.83        0.00054
         479545.89    3735685.83        0.00056
479595.89    3735685.83        0.00057
         479645.89    3735685.83        0.00057
479695.89    3735685.83        0.00056
         479745.89    3735685.83        0.00055
479795.89    3735685.83        0.00053
         479845.89    3735685.83        0.00052
479895.89    3735685.83        0.00050
         479945.89    3735685.83        0.00049
479995.89    3735685.83        0.00048
         480045.89    3735685.83        0.00048
480095.89    3735685.83        0.00047
         480145.89    3735685.83        0.00046
480195.89    3735685.83        0.00046
         480245.89    3735685.83        0.00045
480295.89    3735685.83        0.00044
         480345.89    3735685.83        0.00044
480395.89    3735685.83        0.00043
         480445.89    3735685.83        0.00043
480495.89    3735685.83        0.00043
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         480545.89    3735685.83        0.00042
480595.89    3735685.83        0.00042
         480645.89    3735685.83        0.00041
480695.89    3735685.83        0.00041
         480745.89    3735685.83        0.00040
480795.89    3735685.83        0.00039
         480845.89    3735685.83        0.00038
480895.89    3735685.83        0.00037
         480945.89    3735685.83        0.00035
480995.89    3735685.83        0.00033
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
481045.89	3735685.83	0.00030	481095.89	3735685.83	0.00028
481145.89	3735685.83	0.00025	481195.89	3735685.83	0.00023
481245.89	3735685.83	0.00021	477545.89	3735735.83	0.00006
477595.89	3735735.83	0.00006	477645.89	3735735.83	0.00006
477695.89	3735735.83	0.00007	477745.89	3735735.83	0.00007
477795.89	3735735.83	0.00007	477845.89	3735735.83	0.00008
477895.89	3735735.83	0.00008	477945.89	3735735.83	0.00008
477995.89	3735735.83	0.00009	478045.89	3735735.83	0.00009
478095.89	3735735.83	0.00010	478145.89	3735735.83	0.00010

```
         478195.89    3735735.83        0.00011
478245.89    3735735.83        0.00011
         478295.89    3735735.83        0.00012
478345.89    3735735.83        0.00013
         478395.89    3735735.83        0.00013
478445.89    3735735.83        0.00014
         478495.89    3735735.83        0.00015
478545.89    3735735.83        0.00016
         478595.89    3735735.83        0.00018
478645.89    3735735.83        0.00018
         478695.89    3735735.83        0.00020
478745.89    3735735.83        0.00021
         478795.89    3735735.83        0.00022
478845.89    3735735.83        0.00024
         478895.89    3735735.83        0.00026
478945.89    3735735.83        0.00028
         478995.89    3735735.83        0.00030
479045.89    3735735.83        0.00032
         479095.89    3735735.83        0.00034
479145.89    3735735.83        0.00037
         479195.89    3735735.83        0.00040
479245.89    3735735.83        0.00043
         479295.89    3735735.83        0.00047
479345.89    3735735.83        0.00051
         479395.89    3735735.83        0.00055
479445.89    3735735.83        0.00059
         479495.89    3735735.83        0.00062
479545.89    3735735.83        0.00064
         479595.89    3735735.83        0.00065
479645.89    3735735.83        0.00064
         479695.89    3735735.83        0.00062
479745.89    3735735.83        0.00060
         479795.89    3735735.83        0.00058
479845.89    3735735.83        0.00056
         479895.89    3735735.83        0.00054
479945.89    3735735.83        0.00053
         479995.89    3735735.83        0.00052
480045.89    3735735.83        0.00051
         480095.89    3735735.83        0.00050
480145.89    3735735.83        0.00049
         480195.89    3735735.83        0.00049
480245.89    3735735.83        0.00048
         480295.89    3735735.83        0.00048
480345.89    3735735.83        0.00047
         480395.89    3735735.83        0.00047
480445.89    3735735.83        0.00046
         480495.89    3735735.83        0.00046
480545.89    3735735.83        0.00046
         480595.89    3735735.83        0.00046
480645.89    3735735.83        0.00045
         480695.89    3735735.83        0.00045
480745.89    3735735.83        0.00044
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         480795.89    3735735.83        0.00044
480845.89    3735735.83        0.00042
         480895.89    3735735.83        0.00041
480945.89    3735735.83        0.00039
         480995.89    3735735.83        0.00036
481045.89    3735735.83        0.00033
         481095.89    3735735.83        0.00030
481145.89    3735735.83        0.00027
         481195.89    3735735.83        0.00024
481245.89    3735735.83        0.00022
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477545.89	3735785.83	0.00006	477595.89	3735785.83	0.00006
477645.89	3735785.83	0.00006	477695.89	3735785.83	0.00007
477745.89	3735785.83	0.00007	477795.89	3735785.83	0.00007
477845.89	3735785.83	0.00008	477895.89	3735785.83	0.00008
477945.89	3735785.83	0.00008	477995.89	3735785.83	0.00009
478045.89	3735785.83	0.00009	478095.89	3735785.83	0.00010
478145.89	3735785.83	0.00010	478195.89	3735785.83	0.00011
478245.89	3735785.83	0.00011	478295.89	3735785.83	0.00012
478345.89	3735785.83	0.00013	478395.89	3735785.83	0.00014

```
         478445.89    3735785.83        0.00015
478495.89    3735785.83        0.00016
         478545.89    3735785.83        0.00017
478595.89    3735785.83        0.00018
         478645.89    3735785.83        0.00019
478695.89    3735785.83        0.00020
         478745.89    3735785.83        0.00022
478795.89    3735785.83        0.00023
         478845.89    3735785.83        0.00025
478895.89    3735785.83        0.00027
         478945.89    3735785.83        0.00029
478995.89    3735785.83        0.00032
         479045.89    3735785.83        0.00034
479095.89    3735785.83        0.00037
         479145.89    3735785.83        0.00041
479195.89    3735785.83        0.00045
         479245.89    3735785.83        0.00049
479295.89    3735785.83        0.00053
         479345.89    3735785.83        0.00058
479395.89    3735785.83        0.00064
         479445.89    3735785.83        0.00069
479495.89    3735785.83        0.00073
         479545.89    3735785.83        0.00075
479595.89    3735785.83        0.00075
         479645.89    3735785.83        0.00072
479695.89    3735785.83        0.00069
         479745.89    3735785.83        0.00065
479795.89    3735785.83        0.00062
         479845.89    3735785.83        0.00060
479895.89    3735785.83        0.00058
         479945.89    3735785.83        0.00056
479995.89    3735785.83        0.00055
         480045.89    3735785.83        0.00054
480095.89    3735785.83        0.00054
         480145.89    3735785.83        0.00053
480195.89    3735785.83        0.00052
         480245.89    3735785.83        0.00052
480295.89    3735785.83        0.00051
         480345.89    3735785.83        0.00051
480395.89    3735785.83        0.00050
         480445.89    3735785.83        0.00050
480495.89    3735785.83        0.00050
         480545.89    3735785.83        0.00050
480595.89    3735785.83        0.00050
         480645.89    3735785.83        0.00050
480695.89    3735785.83        0.00050
         480745.89    3735785.83        0.00050
480795.89    3735785.83        0.00050
         480845.89    3735785.83        0.00049
480895.89    3735785.83        0.00047
         480945.89    3735785.83        0.00044
480995.89    3735785.83        0.00040
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         481045.89    3735785.83        0.00036
481095.89    3735785.83        0.00032
         481145.89    3735785.83        0.00028
481195.89    3735785.83        0.00025
         481245.89    3735785.83        0.00023
477545.89    3735835.83        0.00006
         477595.89    3735835.83        0.00006
477645.89    3735835.83        0.00006
         477695.89    3735835.83        0.00007
477745.89    3735835.83        0.00007
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477795.89	3735835.83	0.00007	477845.89	3735835.83	0.00008
477895.89	3735835.83	0.00008	477945.89	3735835.83	0.00009
477995.89	3735835.83	0.00009	478045.89	3735835.83	0.00009
478095.89	3735835.83	0.00010	478145.89	3735835.83	0.00011
478195.89	3735835.83	0.00011	478245.89	3735835.83	0.00012
478295.89	3735835.83	0.00012	478345.89	3735835.83	0.00013
478395.89	3735835.83	0.00014	478445.89	3735835.83	0.00015
478495.89	3735835.83	0.00016	478545.89	3735835.83	0.00017
478595.89	3735835.83	0.00018	478645.89	3735835.83	0.00020

```
         478695.89    3735835.83        0.00021
478745.89    3735835.83        0.00023
         478795.89    3735835.83        0.00025
478845.89    3735835.83        0.00027
         478895.89    3735835.83        0.00029
478945.89    3735835.83        0.00031
         478995.89    3735835.83        0.00034
479045.89    3735835.83        0.00037
         479095.89    3735835.83        0.00041
479145.89    3735835.83        0.00045
         479195.89    3735835.83        0.00050
479245.89    3735835.83        0.00056
         479295.89    3735835.83        0.00062
479345.89    3735835.83        0.00069
         479395.89    3735835.83        0.00077
479445.89    3735835.83        0.00084
         479495.89    3735835.83        0.00089
479545.89    3735835.83        0.00091
         479595.89    3735835.83        0.00088
479645.89    3735835.83        0.00082
         479695.89    3735835.83        0.00076
479745.89    3735835.83        0.00071
         479795.89    3735835.83        0.00067
479845.89    3735835.83        0.00064
         479895.89    3735835.83        0.00062
479945.89    3735835.83        0.00061
         479995.89    3735835.83        0.00059
480045.89    3735835.83        0.00058
         480095.89    3735835.83        0.00058
480145.89    3735835.83        0.00057
         480195.89    3735835.83        0.00056
480245.89    3735835.83        0.00056
         480295.89    3735835.83        0.00055
480345.89    3735835.83        0.00055
         480395.89    3735835.83        0.00055
480445.89    3735835.83        0.00055
         480495.89    3735835.83        0.00055
480545.89    3735835.83        0.00055
         480595.89    3735835.83        0.00056
480645.89    3735835.83        0.00057
         480695.89    3735835.83        0.00058
480745.89    3735835.83        0.00059
         480795.89    3735835.83        0.00059
480845.89    3735835.83        0.00058
         480895.89    3735835.83        0.00056
480945.89    3735835.83        0.00051
         480995.89    3735835.83        0.00045
481045.89    3735835.83        0.00039
         481095.89    3735835.83        0.00034
481145.89    3735835.83        0.00029
         481195.89    3735835.83        0.00026
481245.89    3735835.83        0.00023
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         477545.89    3735885.83        0.00006
477595.89    3735885.83        0.00006
         477645.89    3735885.83        0.00006
477695.89    3735885.83        0.00007
         477745.89    3735885.83        0.00007
477795.89    3735885.83        0.00007
         477845.89    3735885.83        0.00008
477895.89    3735885.83        0.00008
         477945.89    3735885.83        0.00009
477995.89    3735885.83        0.00009
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478045.89	3735885.83	0.00010	478095.89	3735885.83	0.00010
478145.89	3735885.83	0.00011	478195.89	3735885.83	0.00011
478245.89	3735885.83	0.00012	478295.89	3735885.83	0.00013
478345.89	3735885.83	0.00013	478395.89	3735885.83	0.00014
478445.89	3735885.83	0.00015	478495.89	3735885.83	0.00017
478545.89	3735885.83	0.00018	478595.89	3735885.83	0.00019
478645.89	3735885.83	0.00020	478695.89	3735885.83	0.00022
478745.89	3735885.83	0.00024	478795.89	3735885.83	0.00026
478845.89	3735885.83	0.00028	478895.89	3735885.83	0.00030

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         478945.89    3735885.83        0.00033
478995.89    3735885.83        0.00037
         479045.89    3735885.83        0.00040
479095.89    3735885.83        0.00045
         479145.89    3735885.83        0.00051
479195.89    3735885.83        0.00057
         479245.89    3735885.83        0.00065
479295.89    3735885.83        0.00074
         479345.89    3735885.83        0.00084
479395.89    3735885.83        0.00096
         479445.89    3735885.83        0.00107
479495.89    3735885.83        0.00114
         479545.89    3735885.83        0.00113
479595.89    3735885.83        0.00104
         479645.89    3735885.83        0.00093
479695.89    3735885.83        0.00084
         479745.89    3735885.83        0.00077
479795.89    3735885.83        0.00073
         479845.89    3735885.83        0.00069
479895.89    3735885.83        0.00067
         479945.89    3735885.83        0.00065
479995.89    3735885.83        0.00064
         480045.89    3735885.83        0.00063
480095.89    3735885.83        0.00062
         480145.89    3735885.83        0.00061
480195.89    3735885.83        0.00061
         480245.89    3735885.83        0.00060
480295.89    3735885.83        0.00060
         480345.89    3735885.83        0.00060
480395.89    3735885.83        0.00060
         480445.89    3735885.83        0.00060
480495.89    3735885.83        0.00061
         480545.89    3735885.83        0.00062
480595.89    3735885.83        0.00064
         480645.89    3735885.83        0.00066
480695.89    3735885.83        0.00068
         480745.89    3735885.83        0.00071
480795.89    3735885.83        0.00073
         480845.89    3735885.83        0.00073
480895.89    3735885.83        0.00070
         480945.89    3735885.83        0.00062
480995.89    3735885.83        0.00052
         481045.89    3735885.83        0.00043
481095.89    3735885.83        0.00036
         481145.89    3735885.83        0.00031
481195.89    3735885.83        0.00027
         481245.89    3735885.83        0.00024
477545.89    3735935.83        0.00006
         477595.89    3735935.83        0.00006
477645.89    3735935.83        0.00007
         477695.89    3735935.83        0.00007
477745.89    3735935.83        0.00007
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         477795.89    3735935.83        0.00007
477845.89    3735935.83        0.00008
         477895.89    3735935.83        0.00008
477945.89    3735935.83        0.00009
         477995.89    3735935.83        0.00009
478045.89    3735935.83        0.00010
         478095.89    3735935.83        0.00010
478145.89    3735935.83        0.00011
         478195.89    3735935.83        0.00011
478245.89    3735935.83        0.00012
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478295.89	3735935.83	0.00013	478345.89	3735935.83	0.00014
478395.89	3735935.83	0.00015	478445.89	3735935.83	0.00016
478495.89	3735935.83	0.00017	478545.89	3735935.83	0.00018
478595.89	3735935.83	0.00019	478645.89	3735935.83	0.00021
478695.89	3735935.83	0.00023	478745.89	3735935.83	0.00025
478795.89	3735935.83	0.00027	478845.89	3735935.83	0.00029
478895.89	3735935.83	0.00032	478945.89	3735935.83	0.00035
478995.89	3735935.83	0.00039	479045.89	3735935.83	0.00044
479095.89	3735935.83	0.00050	479145.89	3735935.83	0.00057

```
         479195.89    3735935.83        0.00066
479245.89    3735935.83        0.00077
         479295.89    3735935.83        0.00091
479345.89    3735935.83        0.00108
         479395.89    3735935.83        0.00128
479445.89    3735935.83        0.00149
         479495.89    3735935.83        0.00157
479545.89    3735935.83        0.00147
         479595.89    3735935.83        0.00125
479645.89    3735935.83        0.00105
         479695.89    3735935.83        0.00092
479745.89    3735935.83        0.00084
         479795.89    3735935.83        0.00078
479845.89    3735935.83        0.00074
         479895.89    3735935.83        0.00072
479945.89    3735935.83        0.00070
         479995.89    3735935.83        0.00069
480045.89    3735935.83        0.00068
         480095.89    3735935.83        0.00067
480145.89    3735935.83        0.00066
         480195.89    3735935.83        0.00066
480245.89    3735935.83        0.00065
         480295.89    3735935.83        0.00065
480345.89    3735935.83        0.00065
         480395.89    3735935.83        0.00065
480445.89    3735935.83        0.00066
         480495.89    3735935.83        0.00068
480545.89    3735935.83        0.00070
         480595.89    3735935.83        0.00074
480645.89    3735935.83        0.00078
         480695.89    3735935.83        0.00083
480745.89    3735935.83        0.00089
         480795.89    3735935.83        0.00097
480845.89    3735935.83        0.00104
         480895.89    3735935.83        0.00101
480945.89    3735935.83        0.00082
         480995.89    3735935.83        0.00060
481045.89    3735935.83        0.00046
         481095.89    3735935.83        0.00038
481145.89    3735935.83        0.00032
         481195.89    3735935.83        0.00028
481245.89    3735935.83        0.00025
         477545.89    3735985.83        0.00006
477595.89    3735985.83        0.00006
         477645.89    3735985.83        0.00007
477695.89    3735985.83        0.00007
         477745.89    3735985.83        0.00007
477795.89    3735985.83        0.00007
         477845.89    3735985.83        0.00008
477895.89    3735985.83        0.00008
         477945.89    3735985.83        0.00009
477995.89    3735985.83        0.00009
```

```
         478045.89    3735985.83        0.00010
478095.89    3735985.83        0.00010
         478145.89    3735985.83        0.00011
478195.89    3735985.83        0.00012
         478245.89    3735985.83        0.00012
478295.89    3735985.83        0.00013
         478345.89    3735985.83        0.00014
478395.89    3735985.83        0.00015
         478445.89    3735985.83        0.00016
478495.89    3735985.83        0.00017
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478545.89	3735985.83	0.00018	478595.89	3735985.83	0.00020
478645.89	3735985.83	0.00021	478695.89	3735985.83	0.00023
478745.89	3735985.83	0.00025	478795.89	3735985.83	0.00028
478845.89	3735985.83	0.00031	478895.89	3735985.83	0.00034
478945.89	3735985.83	0.00037	478995.89	3735985.83	0.00042
479045.89	3735985.83	0.00047	479095.89	3735985.83	0.00054
479145.89	3735985.83	0.00064	479195.89	3735985.83	0.00077
479245.89	3735985.83	0.00095	479295.89	3735985.83	0.00120
479345.89	3735985.83	0.00150	479395.89	3735985.83	0.00195

```
         479445.89    3735985.83        0.00248
479495.89    3735985.83        0.00253
         479545.89    3735985.83        0.00211
479595.89    3735985.83        0.00148
         479645.89    3735985.83        0.00116
479695.89    3735985.83        0.00100
         479745.89    3735985.83        0.00090
479795.89    3735985.83        0.00084
         479845.89    3735985.83        0.00080
479895.89    3735985.83        0.00078
         479945.89    3735985.83        0.00076
479995.89    3735985.83        0.00075
         480045.89    3735985.83        0.00073
480095.89    3735985.83        0.00073
         480145.89    3735985.83        0.00072
480195.89    3735985.83        0.00071
         480245.89    3735985.83        0.00071
480295.89    3735985.83        0.00071
         480345.89    3735985.83        0.00071
480395.89    3735985.83        0.00072
         480445.89    3735985.83        0.00074
480495.89    3735985.83        0.00077
         480545.89    3735985.83        0.00081
480595.89    3735985.83        0.00087
         480645.89    3735985.83        0.00095
480695.89    3735985.83        0.00105
         480745.89    3735985.83        0.00121
480795.89    3735985.83        0.00145
         480845.89    3735985.83        0.00183
480895.89    3735985.83        0.00222
         480945.89    3735985.83        0.00115
480995.89    3735985.83        0.00067
         481045.89    3735985.83        0.00049
481095.89    3735985.83        0.00039
         481145.89    3735985.83        0.00033
481195.89    3735985.83        0.00029
         481245.89    3735985.83        0.00025
477545.89    3736035.83        0.00006
         477595.89    3736035.83        0.00006
477645.89    3736035.83        0.00007
         477695.89    3736035.83        0.00007
477745.89    3736035.83        0.00007
         477795.89    3736035.83        0.00008
477845.89    3736035.83        0.00008
         477895.89    3736035.83        0.00008
477945.89    3736035.83        0.00009
         477995.89    3736035.83        0.00009
478045.89    3736035.83        0.00010
         478095.89    3736035.83        0.00010
478145.89    3736035.83        0.00011
         478195.89    3736035.83        0.00012
478245.89    3736035.83        0.00013
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         478295.89    3736035.83        0.00013
478345.89    3736035.83        0.00014
         478395.89    3736035.83        0.00015
478445.89    3736035.83        0.00016
         478495.89    3736035.83        0.00017
478545.89    3736035.83        0.00019
         478595.89    3736035.83        0.00020
478645.89    3736035.83        0.00022
         478695.89    3736035.83        0.00024
478745.89    3736035.83        0.00026
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478795.89	3736035.83	0.00029	478845.89	3736035.83	0.00032
478895.89	3736035.83	0.00035	478945.89	3736035.83	0.00039
478995.89	3736035.83	0.00044	479045.89	3736035.83	0.00051
479095.89	3736035.83	0.00059	479145.89	3736035.83	0.00072
479195.89	3736035.83	0.00091	479245.89	3736035.83	0.00123
479295.89	3736035.83	0.00180	479595.89	3736035.83	0.00169
479645.89	3736035.83	0.00128	479695.89	3736035.83	0.00109
479745.89	3736035.83	0.00098	479795.89	3736035.83	0.00091
479845.89	3736035.83	0.00087	479895.89	3736035.83	0.00084

```
         479945.89    3736035.83        0.00082
479995.89    3736035.83        0.00081
         480045.89    3736035.83        0.00080
480095.89    3736035.83        0.00079
         480145.89    3736035.83        0.00078
480195.89    3736035.83        0.00078
         480245.89    3736035.83        0.00077
480295.89    3736035.83        0.00078
         480345.89    3736035.83        0.00079
480395.89    3736035.83        0.00081
         480445.89    3736035.83        0.00084
480495.89    3736035.83        0.00089
         480545.89    3736035.83        0.00096
480595.89    3736035.83        0.00106
         480645.89    3736035.83        0.00120
480695.89    3736035.83        0.00143
         480745.89    3736035.83        0.00182
480795.89    3736035.83        0.00263
         480845.89    3736035.83        0.00264
480895.89    3736035.83        0.00192
         480945.89    3736035.83        0.00130
480995.89    3736035.83        0.00071
         481045.89    3736035.83        0.00051
481095.89    3736035.83        0.00040
         481145.89    3736035.83        0.00034
481195.89    3736035.83        0.00029
         481245.89    3736035.83        0.00026
477545.89    3736085.83        0.00006
         477595.89    3736085.83        0.00006
477645.89    3736085.83        0.00007
         477695.89    3736085.83        0.00007
477745.89    3736085.83        0.00007
         477795.89    3736085.83        0.00008
477845.89    3736085.83        0.00008
         477895.89    3736085.83        0.00008
477945.89    3736085.83        0.00009
         477995.89    3736085.83        0.00009
478045.89    3736085.83        0.00010
         478095.89    3736085.83        0.00010
478145.89    3736085.83        0.00011
         478195.89    3736085.83        0.00012
478245.89    3736085.83        0.00013
         478295.89    3736085.83        0.00013
478345.89    3736085.83        0.00014
         478395.89    3736085.83        0.00015
478445.89    3736085.83        0.00016
         478495.89    3736085.83        0.00018
478545.89    3736085.83        0.00019
         478595.89    3736085.83        0.00021
478645.89    3736085.83        0.00023
         478695.89    3736085.83        0.00025
478745.89    3736085.83        0.00027
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         478795.89    3736085.83        0.00030
478845.89    3736085.83        0.00033
         478895.89    3736085.83        0.00037
478945.89    3736085.83        0.00041
         478995.89    3736085.83        0.00047
479045.89    3736085.83        0.00054
         479095.89    3736085.83        0.00064
479145.89    3736085.83        0.00079
         479195.89    3736085.83        0.00104
479245.89    3736085.83        0.00165
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479295.89	3736085.83	0.00259	479595.89	3736085.83	0.00194
479645.89	3736085.83	0.00142	479695.89	3736085.83	0.00119
479745.89	3736085.83	0.00106	479795.89	3736085.83	0.00099
479845.89	3736085.83	0.00094	479895.89	3736085.83	0.00092
479945.89	3736085.83	0.00090	479995.89	3736085.83	0.00089
480045.89	3736085.83	0.00088	480095.89	3736085.83	0.00087
480145.89	3736085.83	0.00086	480195.89	3736085.83	0.00085
480245.89	3736085.83	0.00085	480295.89	3736085.83	0.00086
480345.89	3736085.83	0.00088	480395.89	3736085.83	0.00091

480445.89 3736085.83 0.00097
480495.89 3736085.83 0.00105
480545.89 3736085.83 0.00117
480595.89 3736085.83 0.00135
480645.89 3736085.83 0.00164
480695.89 3736085.83 0.00217
480745.89 3736085.83 0.00345
480795.89 3736085.83 0.00348
480845.89 3736085.83 0.00427
480895.89 3736085.83 0.00192
480945.89 3736085.83 0.00105
480995.89 3736085.83 0.00068
481045.89 3736085.83 0.00051
481095.89 3736085.83 0.00041
481145.89 3736085.83 0.00034
481195.89 3736085.83 0.00029
481245.89 3736085.83 0.00026
477545.89 3736135.83 0.00006
477595.89 3736135.83 0.00006
477645.89 3736135.83 0.00007
477695.89 3736135.83 0.00007
477745.89 3736135.83 0.00007
477795.89 3736135.83 0.00008
477845.89 3736135.83 0.00008
477895.89 3736135.83 0.00008
477945.89 3736135.83 0.00009
477995.89 3736135.83 0.00009
478045.89 3736135.83 0.00010
478095.89 3736135.83 0.00011
478145.89 3736135.83 0.00011
478195.89 3736135.83 0.00012
478245.89 3736135.83 0.00013
478295.89 3736135.83 0.00013
478345.89 3736135.83 0.00014
478395.89 3736135.83 0.00015
478445.89 3736135.83 0.00017
478495.89 3736135.83 0.00018
478545.89 3736135.83 0.00019
478595.89 3736135.83 0.00021
478645.89 3736135.83 0.00023
478695.89 3736135.83 0.00025
478745.89 3736135.83 0.00028
478795.89 3736135.83 0.00031
478845.89 3736135.83 0.00034
478895.89 3736135.83 0.00038
478945.89 3736135.83 0.00043
478995.89 3736135.83 0.00049
479045.89 3736135.83 0.00057
479095.89 3736135.83 0.00068
479145.89 3736135.83 0.00084
479195.89 3736135.83 0.00113
479245.89 3736135.83 0.00185

```
         479295.89    3736135.83        0.00283
479595.89    3736135.83        0.00205
         479645.89    3736135.83        0.00154
479695.89    3736135.83        0.00129
         479745.89    3736135.83        0.00115
479795.89    3736135.83        0.00107
         479845.89    3736135.83        0.00103
479895.89    3736135.83        0.00101
         479945.89    3736135.83        0.00099
479995.89    3736135.83        0.00098
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480045.89	3736135.83	0.00097	480095.89	3736135.83	0.00095
480145.89	3736135.83	0.00094	480195.89	3736135.83	0.00094
480245.89	3736135.83	0.00094	480295.89	3736135.83	0.00096
480345.89	3736135.83	0.00099	480395.89	3736135.83	0.00105
480445.89	3736135.83	0.00114	480495.89	3736135.83	0.00128
480545.89	3736135.83	0.00150	480595.89	3736135.83	0.00187
480645.89	3736135.83	0.00259	480695.89	3736135.83	0.00463
480745.89	3736135.83	0.00334	480795.89	3736135.83	0.00331
480845.89	3736135.83	0.00189	480895.89	3736135.83	0.00123

```
         480945.89    3736135.83        0.00085
480995.89    3736135.83        0.00062
         481045.89    3736135.83        0.00049
481095.89    3736135.83        0.00040
         481145.89    3736135.83        0.00034
481195.89    3736135.83        0.00029
         481245.89    3736135.83        0.00026
477545.89    3736185.83        0.00006
         477595.89    3736185.83        0.00006
477645.89    3736185.83        0.00007
         477695.89    3736185.83        0.00007
477745.89    3736185.83        0.00007
         477795.89    3736185.83        0.00008
477845.89    3736185.83        0.00008
         477895.89    3736185.83        0.00008
477945.89    3736185.83        0.00009
         477995.89    3736185.83        0.00009
478045.89    3736185.83        0.00010
         478095.89    3736185.83        0.00011
478145.89    3736185.83        0.00011
         478195.89    3736185.83        0.00012
478245.89    3736185.83        0.00013
         478295.89    3736185.83        0.00013
478345.89    3736185.83        0.00014
         478395.89    3736185.83        0.00015
478445.89    3736185.83        0.00017
         478495.89    3736185.83        0.00018
478545.89    3736185.83        0.00020
         478595.89    3736185.83        0.00021
478645.89    3736185.83        0.00024
         478695.89    3736185.83        0.00026
478745.89    3736185.83        0.00029
         478795.89    3736185.83        0.00032
478845.89    3736185.83        0.00035
         478895.89    3736185.83        0.00039
478945.89    3736185.83        0.00044
         478995.89    3736185.83        0.00051
479045.89    3736185.83        0.00059
         479095.89    3736185.83        0.00071
479145.89    3736185.83        0.00088
         479195.89    3736185.83        0.00117
479245.89    3736185.83        0.00180
         479295.89    3736185.83        0.00217
479595.89    3736185.83        0.00213
         479645.89    3736185.83        0.00164
479695.89    3736185.83        0.00138
         479745.89    3736185.83        0.00124
479795.89    3736185.83        0.00117
         479845.89    3736185.83        0.00114
479895.89    3736185.83        0.00112
         479945.89    3736185.83        0.00110
479995.89    3736185.83        0.00109
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         480045.89    3736185.83        0.00107
480095.89    3736185.83        0.00106
         480145.89    3736185.83        0.00104
480195.89    3736185.83        0.00104
         480245.89    3736185.83        0.00105
480295.89    3736185.83        0.00108
         480345.89    3736185.83        0.00114
480395.89    3736185.83        0.00124
         480445.89    3736185.83        0.00140
480495.89    3736185.83        0.00167
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480545.89	3736185.83	0.00213	480595.89	3736185.83	0.00314
480645.89	3736185.83	0.00327	480695.89	3736185.83	0.00304
480745.89	3736185.83	0.00273	480795.89	3736185.83	0.00176
480845.89	3736185.83	0.00126	480895.89	3736185.83	0.00094
480945.89	3736185.83	0.00072	480995.89	3736185.83	0.00057
481045.89	3736185.83	0.00046	481095.89	3736185.83	0.00039
481145.89	3736185.83	0.00033	481195.89	3736185.83	0.00029
481245.89	3736185.83	0.00026	477545.89	3736235.83	0.00006
477595.89	3736235.83	0.00006	477645.89	3736235.83	0.00007

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         477695.89    3736235.83        0.00007
477745.89    3736235.83        0.00007
         477795.89    3736235.83        0.00008
477845.89    3736235.83        0.00008
         477895.89    3736235.83        0.00008
477945.89    3736235.83        0.00009
         477995.89    3736235.83        0.00009
478045.89    3736235.83        0.00010
         478095.89    3736235.83        0.00011
478145.89    3736235.83        0.00011
         478195.89    3736235.83        0.00012
478245.89    3736235.83        0.00013
         478295.89    3736235.83        0.00014
478345.89    3736235.83        0.00015
         478395.89    3736235.83        0.00016
478445.89    3736235.83        0.00017
         478495.89    3736235.83        0.00018
478545.89    3736235.83        0.00020
         478595.89    3736235.83        0.00022
478645.89    3736235.83        0.00024
         478695.89    3736235.83        0.00027
478745.89    3736235.83        0.00029
         478795.89    3736235.83        0.00032
478845.89    3736235.83        0.00036
         478895.89    3736235.83        0.00040
478945.89    3736235.83        0.00045
         478995.89    3736235.83        0.00052
479045.89    3736235.83        0.00061
         479095.89    3736235.83        0.00073
479145.89    3736235.83        0.00090
         479195.89    3736235.83        0.00118
479245.89    3736235.83        0.00177
         479295.89    3736235.83        0.00194
479595.89    3736235.83        0.00221
         479645.89    3736235.83        0.00172
479695.89    3736235.83        0.00148
         479745.89    3736235.83        0.00135
479795.89    3736235.83        0.00129
         479845.89    3736235.83        0.00127
479895.89    3736235.83        0.00126
         479945.89    3736235.83        0.00124
479995.89    3736235.83        0.00123
         480045.89    3736235.83        0.00120
480095.89    3736235.83        0.00118
         480145.89    3736235.83        0.00116
480195.89    3736235.83        0.00116
         480245.89    3736235.83        0.00119
480295.89    3736235.83        0.00125
         480345.89    3736235.83        0.00136
480395.89    3736235.83        0.00154
         480445.89    3736235.83        0.00186
480495.89    3736235.83        0.00246
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         480545.89    3736235.83        0.00395
480595.89    3736235.83        0.00368
         480645.89    3736235.83        0.00424
480695.89    3736235.83        0.00236
         480745.89    3736235.83        0.00163
480795.89    3736235.83        0.00123
         480845.89    3736235.83        0.00096
480895.89    3736235.83        0.00077
         480945.89    3736235.83        0.00063
480995.89    3736235.83        0.00052
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
481045.89	3736235.83	0.00043	481095.89	3736235.83	0.00037
481145.89	3736235.83	0.00032	481195.89	3736235.83	0.00028
481245.89	3736235.83	0.00025	477545.89	3736285.83	0.00006
477595.89	3736285.83	0.00006	477645.89	3736285.83	0.00007
477695.89	3736285.83	0.00007	477745.89	3736285.83	0.00007
477795.89	3736285.83	0.00008	477845.89	3736285.83	0.00008
477895.89	3736285.83	0.00008	477945.89	3736285.83	0.00009
477995.89	3736285.83	0.00009	478045.89	3736285.83	0.00010
478095.89	3736285.83	0.00010	478145.89	3736285.83	0.00011

```
         478195.89    3736285.83        0.00012
478245.89    3736285.83        0.00013
         478295.89    3736285.83        0.00014
478345.89    3736285.83        0.00015
         478395.89    3736285.83        0.00016
478445.89    3736285.83        0.00017
         478495.89    3736285.83        0.00018
478545.89    3736285.83        0.00020
         478595.89    3736285.83        0.00022
478645.89    3736285.83        0.00024
         478695.89    3736285.83        0.00027
478745.89    3736285.83        0.00030
         478795.89    3736285.83        0.00033
478845.89    3736285.83        0.00037
         478895.89    3736285.83        0.00041
478945.89    3736285.83        0.00047
         478995.89    3736285.83        0.00054
479045.89    3736285.83        0.00063
         479095.89    3736285.83        0.00075
479145.89    3736285.83        0.00092
         479195.89    3736285.83        0.00119
479245.89    3736285.83        0.00175
         479295.89    3736285.83        0.00191
479595.89    3736285.83        0.00228
         479645.89    3736285.83        0.00181
479695.89    3736285.83        0.00158
         479745.89    3736285.83        0.00148
479795.89    3736285.83        0.00144
         479845.89    3736285.83        0.00144
479895.89    3736285.83        0.00143
         479945.89    3736285.83        0.00142
479995.89    3736285.83        0.00140
         480045.89    3736285.83        0.00136
480095.89    3736285.83        0.00133
         480145.89    3736285.83        0.00131
480195.89    3736285.83        0.00132
         480245.89    3736285.83        0.00137
480295.89    3736285.83        0.00149
         480345.89    3736285.83        0.00170
480395.89    3736285.83        0.00208
         480445.89    3736285.83        0.00288
480495.89    3736285.83        0.00406
         480545.89    3736285.83        0.00358
480595.89    3736285.83        0.00331
         480645.89    3736285.83        0.00208
480695.89    3736285.83        0.00153
         480745.89    3736285.83        0.00119
480795.89    3736285.83        0.00096
         480845.89    3736285.83        0.00079
480895.89    3736285.83        0.00066
         480945.89    3736285.83        0.00056
480995.89    3736285.83        0.00047
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         481045.89    3736285.83        0.00041
481095.89    3736285.83        0.00035
         481145.89    3736285.83        0.00031
481195.89    3736285.83        0.00028
         481245.89    3736285.83        0.00025
477545.89    3736335.83        0.00006
         477595.89    3736335.83        0.00006
477645.89    3736335.83        0.00007
         477695.89    3736335.83        0.00007
477745.89    3736335.83        0.00007
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477795.89	3736335.83	0.00008	477845.89	3736335.83	0.00008
477895.89	3736335.83	0.00008	477945.89	3736335.83	0.00009
477995.89	3736335.83	0.00009	478045.89	3736335.83	0.00010
478095.89	3736335.83	0.00010	478145.89	3736335.83	0.00011
478195.89	3736335.83	0.00012	478245.89	3736335.83	0.00013
478295.89	3736335.83	0.00014	478345.89	3736335.83	0.00015
478395.89	3736335.83	0.00016	478445.89	3736335.83	0.00017
478495.89	3736335.83	0.00019	478545.89	3736335.83	0.00020
478595.89	3736335.83	0.00022	478645.89	3736335.83	0.00024

```
         478695.89    3736335.83        0.00027
478745.89    3736335.83        0.00030
         478795.89    3736335.83        0.00033
478845.89    3736335.83        0.00037
         478895.89    3736335.83        0.00042
478945.89    3736335.83        0.00047
         478995.89    3736335.83        0.00055
479045.89    3736335.83        0.00064
         479095.89    3736335.83        0.00076
479145.89    3736335.83        0.00093
         479195.89    3736335.83        0.00120
479245.89    3736335.83        0.00176
         479295.89    3736335.83        0.00192
479595.89    3736335.83        0.00235
         479645.89    3736335.83        0.00190
479695.89    3736335.83        0.00171
         479745.89    3736335.83        0.00165
479795.89    3736335.83        0.00165
         479845.89    3736335.83        0.00167
479895.89    3736335.83        0.00168
         479945.89    3736335.83        0.00167
479995.89    3736335.83        0.00162
         480045.89    3736335.83        0.00156
480095.89    3736335.83        0.00151
         480145.89    3736335.83        0.00149
480195.89    3736335.83        0.00153
         480245.89    3736335.83        0.00165
480295.89    3736335.83        0.00189
         480345.89    3736335.83        0.00236
480395.89    3736335.83        0.00348
         480445.89    3736335.83        0.00351
480495.89    3736335.83        0.00423
         480545.89    3736335.83        0.00275
480595.89    3736335.83        0.00188
         480645.89    3736335.83        0.00143
480695.89    3736335.83        0.00115
         480745.89    3736335.83        0.00095
480795.89    3736335.83        0.00080
         480845.89    3736335.83        0.00068
480895.89    3736335.83        0.00058
         480945.89    3736335.83        0.00050
480995.89    3736335.83        0.00044
         481045.89    3736335.83        0.00038
481095.89    3736335.83        0.00034
         481145.89    3736335.83        0.00030
481195.89    3736335.83        0.00027
         481245.89    3736335.83        0.00024
477545.89    3736385.83        0.00006
         477595.89    3736385.83        0.00006
477645.89    3736385.83        0.00007
         477695.89    3736385.83        0.00007
477745.89    3736385.83        0.00007
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         477795.89    3736385.83        0.00008
477845.89    3736385.83        0.00008
         477895.89    3736385.83        0.00008
477945.89    3736385.83        0.00009
         477995.89    3736385.83        0.00009
478045.89    3736385.83        0.00010
         478095.89    3736385.83        0.00011
478145.89    3736385.83        0.00011
         478195.89    3736385.83        0.00012
478245.89    3736385.83        0.00013
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478295.89	3736385.83	0.00014	478345.89	3736385.83	0.00015
478395.89	3736385.83	0.00016	478445.89	3736385.83	0.00017
478495.89	3736385.83	0.00019	478545.89	3736385.83	0.00020
478595.89	3736385.83	0.00022	478645.89	3736385.83	0.00025
478695.89	3736385.83	0.00027	478745.89	3736385.83	0.00030
478795.89	3736385.83	0.00034	478845.89	3736385.83	0.00037
478895.89	3736385.83	0.00042	478945.89	3736385.83	0.00048
478995.89	3736385.83	0.00055	479045.89	3736385.83	0.00064
479095.89	3736385.83	0.00077	479145.89	3736385.83	0.00094

```
         479195.89    3736385.83        0.00120
479245.89    3736385.83        0.00176
         479295.89    3736385.83        0.00189
479595.89    3736385.83        0.00242
         479645.89    3736385.83        0.00202
479695.89    3736385.83        0.00188
         479745.89    3736385.83        0.00188
479795.89    3736385.83        0.00195
         479845.89    3736385.83        0.00201
479895.89    3736385.83        0.00204
         479945.89    3736385.83        0.00201
479995.89    3736385.83        0.00193
         480045.89    3736385.83        0.00183
480095.89    3736385.83        0.00175
         480145.89    3736385.83        0.00175
480195.89    3736385.83        0.00185
         480245.89    3736385.83        0.00212
480295.89    3736385.83        0.00273
         480345.89    3736385.83        0.00440
480395.89    3736385.83        0.00372
         480445.89    3736385.83        0.00402
480495.89    3736385.83        0.00239
         480545.89    3736385.83        0.00173
480595.89    3736385.83        0.00136
         480645.89    3736385.83        0.00111
480695.89    3736385.83        0.00094
         480745.89    3736385.83        0.00080
480795.89    3736385.83        0.00069
         480845.89    3736385.83        0.00060
480895.89    3736385.83        0.00052
         480945.89    3736385.83        0.00046
480995.89    3736385.83        0.00041
         481045.89    3736385.83        0.00036
481095.89    3736385.83        0.00032
         481145.89    3736385.83        0.00029
481195.89    3736385.83        0.00026
         481245.89    3736385.83        0.00024
477545.89    3736435.83        0.00006
         477595.89    3736435.83        0.00006
477645.89    3736435.83        0.00007
         477695.89    3736435.83        0.00007
477745.89    3736435.83        0.00007
         477795.89    3736435.83        0.00008
477845.89    3736435.83        0.00008
         477895.89    3736435.83        0.00008
477945.89    3736435.83        0.00009
         477995.89    3736435.83        0.00009
478045.89    3736435.83        0.00010
         478095.89    3736435.83        0.00011
478145.89    3736435.83        0.00011
         478195.89    3736435.83        0.00012
478245.89    3736435.83        0.00013
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         478295.89    3736435.83        0.00014
478345.89    3736435.83        0.00015
         478395.89    3736435.83        0.00016
478445.89    3736435.83        0.00017
         478495.89    3736435.83        0.00019
478545.89    3736435.83        0.00021
         478595.89    3736435.83        0.00022
478645.89    3736435.83        0.00025
         478695.89    3736435.83        0.00027
478745.89    3736435.83        0.00030
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478795.89	3736435.83	0.00034	478845.89	3736435.83	0.00038
478895.89	3736435.83	0.00042	478945.89	3736435.83	0.00048
478995.89	3736435.83	0.00056	479045.89	3736435.83	0.00065
479095.89	3736435.83	0.00077	479145.89	3736435.83	0.00095
479195.89	3736435.83	0.00121	479245.89	3736435.83	0.00177
479295.89	3736435.83	0.00196	479545.89	3736435.83	0.00351
479595.89	3736435.83	0.00250	479645.89	3736435.83	0.00217
479695.89	3736435.83	0.00213	479745.89	3736435.83	0.00225
479795.89	3736435.83	0.00243	479845.89	3736435.83	0.00257

```
         479895.89    3736435.83        0.00261
479945.89    3736435.83        0.00253
         479995.89    3736435.83        0.00237
480045.89    3736435.83        0.00218
         480095.89    3736435.83        0.00208
480145.89    3736435.83        0.00212
         480195.89    3736435.83        0.00242
480245.89    3736435.83        0.00323
         480295.89    3736435.83        0.00446
480345.89    3736435.83        0.00480
         480395.89    3736435.83        0.00324
480445.89    3736435.83        0.00213
         480495.89    3736435.83        0.00161
480545.89    3736435.83        0.00129
         480595.89    3736435.83        0.00108
480645.89    3736435.83        0.00092
         480695.89    3736435.83        0.00079
480745.89    3736435.83        0.00069
         480795.89    3736435.83        0.00061
480845.89    3736435.83        0.00054
         480895.89    3736435.83        0.00048
480945.89    3736435.83        0.00042
         480995.89    3736435.83        0.00038
481045.89    3736435.83        0.00034
         481095.89    3736435.83        0.00031
481145.89    3736435.83        0.00028
         481195.89    3736435.83        0.00025
481245.89    3736435.83        0.00023
         477545.89    3736485.83        0.00006
477595.89    3736485.83        0.00006
         477645.89    3736485.83        0.00007
477695.89    3736485.83        0.00007
         477745.89    3736485.83        0.00007
477795.89    3736485.83        0.00008
         477845.89    3736485.83        0.00008
477895.89    3736485.83        0.00008
         477945.89    3736485.83        0.00009
477995.89    3736485.83        0.00009
         478045.89    3736485.83        0.00010
478095.89    3736485.83        0.00010
         478145.89    3736485.83        0.00011
478195.89    3736485.83        0.00012
         478245.89    3736485.83        0.00013
478295.89    3736485.83        0.00014
         478345.89    3736485.83        0.00015
478395.89    3736485.83        0.00016
         478445.89    3736485.83        0.00017
478495.89    3736485.83        0.00019
         478545.89    3736485.83        0.00021
478595.89    3736485.83        0.00022
         478645.89    3736485.83        0.00024
478695.89    3736485.83        0.00027
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         478745.89    3736485.83        0.00030
478795.89    3736485.83        0.00034
         478845.89    3736485.83        0.00038
478895.89    3736485.83        0.00043
         478945.89    3736485.83        0.00049
478995.89    3736485.83        0.00056
         479045.89    3736485.83        0.00065
479095.89    3736485.83        0.00078
         479145.89    3736485.83        0.00095
479195.89    3736485.83        0.00122
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479245.89	3736485.83	0.00177	479295.89	3736485.83	0.00191
479545.89	3736485.83	0.00354	479595.89	3736485.83	0.00260
479645.89	3736485.83	0.00238	479695.89	3736485.83	0.00254
479745.89	3736485.83	0.00295	479795.89	3736485.83	0.00335
479845.89	3736485.83	0.00360	479895.89	3736485.83	0.00365
479945.89	3736485.83	0.00346	479995.89	3736485.83	0.00310
480045.89	3736485.83	0.00273	480095.89	3736485.83	0.00257
480145.89	3736485.83	0.00284	480195.89	3736485.83	0.00396
480245.89	3736485.83	0.00380	480295.89	3736485.83	0.00509

```
         480345.89    3736485.83        0.00275
480395.89    3736485.83        0.00194
         480445.89    3736485.83        0.00151
480495.89    3736485.83        0.00124
         480545.89    3736485.83        0.00105
480595.89    3736485.83        0.00090
         480645.89    3736485.83        0.00079
480695.89    3736485.83        0.00069
         480745.89    3736485.83        0.00061
480795.89    3736485.83        0.00055
         480845.89    3736485.83        0.00049
480895.89    3736485.83        0.00044
         480945.89    3736485.83        0.00039
480995.89    3736485.83        0.00036
         481045.89    3736485.83        0.00032
481095.89    3736485.83        0.00029
         481145.89    3736485.83        0.00027
481195.89    3736485.83        0.00025
         481245.89    3736485.83        0.00023
477545.89    3736535.83        0.00006
         477595.89    3736535.83        0.00006
477645.89    3736535.83        0.00007
         477695.89    3736535.83        0.00007
477745.89    3736535.83        0.00007
         477795.89    3736535.83        0.00008
477845.89    3736535.83        0.00008
         477895.89    3736535.83        0.00008
477945.89    3736535.83        0.00009
         477995.89    3736535.83        0.00009
478045.89    3736535.83        0.00009
         478095.89    3736535.83        0.00010
478145.89    3736535.83        0.00011
         478195.89    3736535.83        0.00012
478245.89    3736535.83        0.00013
         478295.89    3736535.83        0.00014
478345.89    3736535.83        0.00015
         478395.89    3736535.83        0.00016
478445.89    3736535.83        0.00017
         478495.89    3736535.83        0.00019
478545.89    3736535.83        0.00021
         478595.89    3736535.83        0.00022
478645.89    3736535.83        0.00025
         478695.89    3736535.83        0.00027
478745.89    3736535.83        0.00030
         478795.89    3736535.83        0.00034
478845.89    3736535.83        0.00038
         478895.89    3736535.83        0.00043
478945.89    3736535.83        0.00049
         478995.89    3736535.83        0.00056
479045.89    3736535.83        0.00065
         479095.89    3736535.83        0.00078
479145.89    3736535.83        0.00095
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         479195.89    3736535.83        0.00122
479245.89    3736535.83        0.00177
         479295.89    3736535.83        0.00192
479545.89    3736535.83        0.00353
         479595.89    3736535.83        0.00270
479645.89    3736535.83        0.00268
         479695.89    3736535.83        0.00342
479745.89    3736535.83        0.00493
         479795.89    3736535.83        0.00572
479845.89    3736535.83        0.00625
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479895.89	3736535.83	0.00636	479945.89	3736535.83	0.00587
479995.89	3736535.83	0.00490	480045.89	3736535.83	0.00377
480095.89	3736535.83	0.00353	480145.89	3736535.83	0.00514
480195.89	3736535.83	0.00386	480245.89	3736535.83	0.00391
480295.89	3736535.83	0.00244	480345.89	3736535.83	0.00180
480395.89	3736535.83	0.00144	480445.89	3736535.83	0.00119
480495.89	3736535.83	0.00102	480545.89	3736535.83	0.00089
480595.89	3736535.83	0.00078	480645.89	3736535.83	0.00069
480695.89	3736535.83	0.00062	480745.89	3736535.83	0.00055

```
         480795.89    3736535.83        0.00050
480845.89    3736535.83        0.00045
         480895.89    3736535.83        0.00041
480945.89    3736535.83        0.00037
         480995.89    3736535.83        0.00034
481045.89    3736535.83        0.00031
         481095.89    3736535.83        0.00028
481145.89    3736535.83        0.00026
         481195.89    3736535.83        0.00024
481245.89    3736535.83        0.00022
         477545.89    3736585.83        0.00006
477595.89    3736585.83        0.00006
         477645.89    3736585.83        0.00007
477695.89    3736585.83        0.00007
         477745.89    3736585.83        0.00007
477795.89    3736585.83        0.00008
         477845.89    3736585.83        0.00008
477895.89    3736585.83        0.00008
         477945.89    3736585.83        0.00009
477995.89    3736585.83        0.00009
         478045.89    3736585.83        0.00009
478095.89    3736585.83        0.00010
         478145.89    3736585.83        0.00011
478195.89    3736585.83        0.00011
         478245.89    3736585.83        0.00012
478295.89    3736585.83        0.00014
         478345.89    3736585.83        0.00015
478395.89    3736585.83        0.00016
         478445.89    3736585.83        0.00018
478495.89    3736585.83        0.00019
         478545.89    3736585.83        0.00021
478595.89    3736585.83        0.00023
         478645.89    3736585.83        0.00025
478695.89    3736585.83        0.00027
         478745.89    3736585.83        0.00030
478795.89    3736585.83        0.00034
         478845.89    3736585.83        0.00038
478895.89    3736585.83        0.00043
         478945.89    3736585.83        0.00048
478995.89    3736585.83        0.00056
         479045.89    3736585.83        0.00065
479095.89    3736585.83        0.00078
         479145.89    3736585.83        0.00095
479195.89    3736585.83        0.00121
         479245.89    3736585.83        0.00176
479295.89    3736585.83        0.00194
         479545.89    3736585.83        0.00346
479595.89    3736585.83        0.00279
         479645.89    3736585.83        0.00307
479695.89    3736585.83        0.00443
         480045.89    3736585.83        0.00396
480095.89    3736585.83        0.00519
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         480145.89    3736585.83        0.00479
480195.89    3736585.83        0.00326
         480245.89    3736585.83        0.00221
480295.89    3736585.83        0.00170
         480345.89    3736585.83        0.00138
480395.89    3736585.83        0.00116
         480445.89    3736585.83        0.00100
480495.89    3736585.83        0.00087
         480545.89    3736585.83        0.00077
480595.89    3736585.83        0.00069
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480645.89	3736585.83	0.00062	480695.89	3736585.83	0.00056
480745.89	3736585.83	0.00050	480795.89	3736585.83	0.00046
480845.89	3736585.83	0.00042	480895.89	3736585.83	0.00038
480945.89	3736585.83	0.00035	480995.89	3736585.83	0.00032
481045.89	3736585.83	0.00029	481095.89	3736585.83	0.00027
481145.89	3736585.83	0.00025	481195.89	3736585.83	0.00023
481245.89	3736585.83	0.00021	477545.89	3736635.83	0.00006
477595.89	3736635.83	0.00006	477645.89	3736635.83	0.00007
477695.89	3736635.83	0.00007	477745.89	3736635.83	0.00007

```
         477795.89    3736635.83        0.00008
477845.89    3736635.83        0.00008
         477895.89    3736635.83        0.00008
477945.89    3736635.83        0.00009
         477995.89    3736635.83        0.00009
478045.89    3736635.83        0.00009
         478095.89    3736635.83        0.00010
478145.89    3736635.83        0.00011
         478195.89    3736635.83        0.00011
478245.89    3736635.83        0.00012
         478295.89    3736635.83        0.00014
478345.89    3736635.83        0.00015
         478395.89    3736635.83        0.00016
478445.89    3736635.83        0.00018
         478495.89    3736635.83        0.00019
478545.89    3736635.83        0.00021
         478595.89    3736635.83        0.00023
478645.89    3736635.83        0.00024
         478695.89    3736635.83        0.00027
478745.89    3736635.83        0.00030
         478795.89    3736635.83        0.00034
478845.89    3736635.83        0.00038
         478895.89    3736635.83        0.00043
478945.89    3736635.83        0.00048
         478995.89    3736635.83        0.00055
479045.89    3736635.83        0.00065
         479095.89    3736635.83        0.00077
479145.89    3736635.83        0.00094
         479195.89    3736635.83        0.00120
479245.89    3736635.83        0.00175
         479295.89    3736635.83        0.00188
479495.89    3736635.83        0.00565
         479545.89    3736635.83        0.00329
479595.89    3736635.83        0.00287
         479645.89    3736635.83        0.00350
479695.89    3736635.83        0.00512
         479995.89    3736635.83        0.00616
480045.89    3736635.83        0.00417
         480095.89    3736635.83        0.00432
480145.89    3736635.83        0.00279
         480195.89    3736635.83        0.00204
480245.89    3736635.83        0.00161
         480295.89    3736635.83        0.00133
480345.89    3736635.83        0.00113
         480395.89    3736635.83        0.00098
480445.89    3736635.83        0.00086
         480495.89    3736635.83        0.00077
480545.89    3736635.83        0.00069
         480595.89    3736635.83        0.00062
480645.89    3736635.83        0.00056
         480695.89    3736635.83        0.00051
480745.89    3736635.83        0.00046
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         480795.89    3736635.83        0.00042
480845.89    3736635.83        0.00039
         480895.89    3736635.83        0.00036
480945.89    3736635.83        0.00033
         480995.89    3736635.83        0.00030
481045.89    3736635.83        0.00028
         481095.89    3736635.83        0.00026
481145.89    3736635.83        0.00024
         481195.89    3736635.83        0.00022
481245.89    3736635.83        0.00021
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477545.89	3736685.83	0.00006	477595.89	3736685.83	0.00006
477645.89	3736685.83	0.00007	477695.89	3736685.83	0.00007
477745.89	3736685.83	0.00007	477795.89	3736685.83	0.00008
477845.89	3736685.83	0.00008	477895.89	3736685.83	0.00008
477945.89	3736685.83	0.00008	477995.89	3736685.83	0.00009
478045.89	3736685.83	0.00009	478095.89	3736685.83	0.00010
478145.89	3736685.83	0.00010	478195.89	3736685.83	0.00011
478245.89	3736685.83	0.00012	478295.89	3736685.83	0.00014
478345.89	3736685.83	0.00015	478395.89	3736685.83	0.00016

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         478445.89    3736685.83        0.00018
478495.89    3736685.83        0.00019
         478545.89    3736685.83        0.00021
478595.89    3736685.83        0.00022
         478645.89    3736685.83        0.00024
478695.89    3736685.83        0.00027
         478745.89    3736685.83        0.00030
478795.89    3736685.83        0.00034
         478845.89    3736685.83        0.00038
478895.89    3736685.83        0.00043
         478945.89    3736685.83        0.00048
478995.89    3736685.83        0.00055
         479045.89    3736685.83        0.00065
479095.89    3736685.83        0.00077
         479145.89    3736685.83        0.00093
479195.89    3736685.83        0.00119
         479245.89    3736685.83        0.00173
479295.89    3736685.83        0.00190
         479495.89    3736685.83        0.00494
479545.89    3736685.83        0.00304
         479595.89    3736685.83        0.00295
479645.89    3736685.83        0.00402
         479945.89    3736685.83        0.00653
479995.89    3736685.83        0.00415
         480045.89    3736685.83        0.00317
480095.89    3736685.83        0.00235
         480145.89    3736685.83        0.00188
480195.89    3736685.83        0.00154
         480245.89    3736685.83        0.00129
480295.89    3736685.83        0.00111
         480345.89    3736685.83        0.00097
480395.89    3736685.83        0.00085
         480445.89    3736685.83        0.00076
480495.89    3736685.83        0.00068
         480545.89    3736685.83        0.00062
480595.89    3736685.83        0.00056
         480645.89    3736685.83        0.00051
480695.89    3736685.83        0.00047
         480745.89    3736685.83        0.00043
480795.89    3736685.83        0.00040
         480845.89    3736685.83        0.00036
480895.89    3736685.83        0.00034
         480945.89    3736685.83        0.00031
480995.89    3736685.83        0.00029
         481045.89    3736685.83        0.00027
481095.89    3736685.83        0.00025
         481145.89    3736685.83        0.00023
481195.89    3736685.83        0.00021
         481245.89    3736685.83        0.00020
477545.89    3736735.83        0.00006
         477595.89    3736735.83        0.00006
477645.89    3736735.83        0.00006
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         477695.89    3736735.83        0.00007
477745.89    3736735.83        0.00007
         477795.89    3736735.83        0.00008
477845.89    3736735.83        0.00008
         477895.89    3736735.83        0.00008
477945.89    3736735.83        0.00008
         477995.89    3736735.83        0.00009
478045.89    3736735.83        0.00009
         478095.89    3736735.83        0.00010
478145.89    3736735.83        0.00010
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478195.89	3736735.83	0.00011	478245.89	3736735.83	0.00013
478295.89	3736735.83	0.00014	478345.89	3736735.83	0.00015
478395.89	3736735.83	0.00016	478445.89	3736735.83	0.00017
478495.89	3736735.83	0.00019	478545.89	3736735.83	0.00020
478595.89	3736735.83	0.00022	478645.89	3736735.83	0.00025
478695.89	3736735.83	0.00027	478745.89	3736735.83	0.00029
478795.89	3736735.83	0.00032	478845.89	3736735.83	0.00037
478895.89	3736735.83	0.00042	478945.89	3736735.83	0.00047
478995.89	3736735.83	0.00054	479045.89	3736735.83	0.00063

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         479095.89    3736735.83        0.00074
479145.89    3736735.83        0.00091
         479195.89    3736735.83        0.00117
479245.89    3736735.83        0.00171
         479295.89    3736735.83        0.00185
479495.89    3736735.83        0.00366
         479545.89    3736735.83        0.00282
479595.89    3736735.83        0.00303
         479645.89    3736735.83        0.00467
479845.89    3736735.83        0.00966
         479895.89    3736735.83        0.00591
479945.89    3736735.83        0.00452
         479995.89    3736735.83        0.00306
480045.89    3736735.83        0.00223
         480095.89    3736735.83        0.00177
480145.89    3736735.83        0.00147
         480195.89    3736735.83        0.00126
480245.89    3736735.83        0.00109
         480295.89    3736735.83        0.00095
480345.89    3736735.83        0.00085
         480395.89    3736735.83        0.00076
480445.89    3736735.83        0.00068
         480495.89    3736735.83        0.00062
480545.89    3736735.83        0.00056
         480595.89    3736735.83        0.00052
480645.89    3736735.83        0.00047
         480695.89    3736735.83        0.00044
480745.89    3736735.83        0.00040
         480795.89    3736735.83        0.00037
480845.89    3736735.83        0.00034
         480895.89    3736735.83        0.00032
480945.89    3736735.83        0.00029
         480995.89    3736735.83        0.00027
481045.89    3736735.83        0.00025
         481095.89    3736735.83        0.00024
481145.89    3736735.83        0.00022
         481195.89    3736735.83        0.00021
481245.89    3736735.83        0.00019
         477545.89    3736785.83        0.00006
477595.89    3736785.83        0.00006
         477645.89    3736785.83        0.00006
477695.89    3736785.83        0.00007
         477745.89    3736785.83        0.00007
477795.89    3736785.83        0.00007
         477845.89    3736785.83        0.00008
477895.89    3736785.83        0.00008
         477945.89    3736785.83        0.00008
477995.89    3736785.83        0.00009
         478045.89    3736785.83        0.00009
478095.89    3736785.83        0.00010
         478145.89    3736785.83        0.00011
478195.89    3736785.83        0.00012
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         478245.89    3736785.83        0.00013
478295.89    3736785.83        0.00014
         478345.89    3736785.83        0.00015
478395.89    3736785.83        0.00016
         478445.89    3736785.83        0.00017
478495.89    3736785.83        0.00019
         478545.89    3736785.83        0.00020
478595.89    3736785.83        0.00022
         478645.89    3736785.83        0.00024
478695.89    3736785.83        0.00026
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478745.89	3736785.83	0.00028	478795.89	3736785.83	0.00032
478845.89	3736785.83	0.00036	478895.89	3736785.83	0.00041
478945.89	3736785.83	0.00046	478995.89	3736785.83	0.00053
479045.89	3736785.83	0.00061	479095.89	3736785.83	0.00072
479145.89	3736785.83	0.00089	479195.89	3736785.83	0.00114
479245.89	3736785.83	0.00168	479295.89	3736785.83	0.00182
479445.89	3736785.83	0.00367	479495.89	3736785.83	0.00301
479545.89	3736785.83	0.00266	479595.89	3736785.83	0.00305
479645.89	3736785.83	0.00534	479795.89	3736785.83	0.00816

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         479845.89    3736785.83        0.00553
479895.89    3736785.83        0.00440
         479945.89    3736785.83        0.00303
479995.89    3736785.83        0.00225
         480045.89    3736785.83        0.00177
480095.89    3736785.83        0.00146
         480145.89    3736785.83        0.00124
480195.89    3736785.83        0.00107
         480245.89    3736785.83        0.00094
480295.89    3736785.83        0.00084
         480345.89    3736785.83        0.00075
480395.89    3736785.83        0.00068
         480445.89    3736785.83        0.00062
480495.89    3736785.83        0.00056
         480545.89    3736785.83        0.00052
480595.89    3736785.83        0.00048
         480645.89    3736785.83        0.00044
480695.89    3736785.83        0.00041
         480745.89    3736785.83        0.00038
480795.89    3736785.83        0.00035
         480845.89    3736785.83        0.00032
480895.89    3736785.83        0.00030
         480945.89    3736785.83        0.00028
480995.89    3736785.83        0.00026
         481045.89    3736785.83        0.00024
481095.89    3736785.83        0.00023
         481145.89    3736785.83        0.00021
481195.89    3736785.83        0.00020
         481245.89    3736785.83        0.00019
477545.89    3736835.83        0.00006
         477595.89    3736835.83        0.00006
477645.89    3736835.83        0.00006
         477695.89    3736835.83        0.00007
477745.89    3736835.83        0.00007
         477795.89    3736835.83        0.00007
477845.89    3736835.83        0.00008
         477895.89    3736835.83        0.00008
477945.89    3736835.83        0.00008
         477995.89    3736835.83        0.00009
478045.89    3736835.83        0.00010
         478095.89    3736835.83        0.00010
478145.89    3736835.83        0.00011
         478195.89    3736835.83        0.00012
478245.89    3736835.83        0.00013
         478295.89    3736835.83        0.00014
478345.89    3736835.83        0.00015
         478395.89    3736835.83        0.00016
478445.89    3736835.83        0.00017
         478495.89    3736835.83        0.00018
478545.89    3736835.83        0.00020
         478595.89    3736835.83        0.00022
478645.89    3736835.83        0.00024
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```
          478695.89    3736835.83        0.00026
478745.89    3736835.83        0.00028
          478795.89    3736835.83        0.00032
478845.89    3736835.83        0.00035
          478895.89    3736835.83        0.00040
478945.89    3736835.83        0.00045
          478995.89    3736835.83        0.00051
479045.89    3736835.83        0.00059
          479095.89    3736835.83        0.00070
479145.89    3736835.83        0.00085
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479195.89	3736835.83	0.00110	479245.89	3736835.83	0.00163
479295.89	3736835.83	0.00165	479445.89	3736835.83	0.00406
479495.89	3736835.83	0.00274	479545.89	3736835.83	0.00263
479595.89	3736835.83	0.00302	479645.89	3736835.83	0.00455
479745.89	3736835.83	0.00654	479795.89	3736835.83	0.00532
479845.89	3736835.83	0.00393	479895.89	3736835.83	0.00293
479945.89	3736835.83	0.00227	479995.89	3736835.83	0.00181
480045.89	3736835.83	0.00148	480095.89	3736835.83	0.00125
480145.89	3736835.83	0.00108	480195.89	3736835.83	0.00094

```
         480245.89    3736835.83        0.00084
480295.89    3736835.83        0.00075
         480345.89    3736835.83        0.00068
480395.89    3736835.83        0.00062
         480445.89    3736835.83        0.00057
480495.89    3736835.83        0.00052
         480545.89    3736835.83        0.00048
480595.89    3736835.83        0.00044
         480645.89    3736835.83        0.00041
480695.89    3736835.83        0.00038
         480745.89    3736835.83        0.00035
480795.89    3736835.83        0.00033
         480845.89    3736835.83        0.00031
480895.89    3736835.83        0.00029
         480945.89    3736835.83        0.00027
480995.89    3736835.83        0.00025
         481045.89    3736835.83        0.00023
481095.89    3736835.83        0.00022
         481145.89    3736835.83        0.00021
481195.89    3736835.83        0.00019
         481245.89    3736835.83        0.00018
477545.89    3736885.83        0.00005
         477595.89    3736885.83        0.00006
477645.89    3736885.83        0.00006
         477695.89    3736885.83        0.00007
477745.89    3736885.83        0.00007
         477795.89    3736885.83        0.00007
477845.89    3736885.83        0.00008
         477895.89    3736885.83        0.00008
477945.89    3736885.83        0.00009
         477995.89    3736885.83        0.00009
478045.89    3736885.83        0.00010
         478095.89    3736885.83        0.00010
478145.89    3736885.83        0.00011
         478195.89    3736885.83        0.00012
478245.89    3736885.83        0.00013
         478295.89    3736885.83        0.00014
478345.89    3736885.83        0.00015
         478395.89    3736885.83        0.00016
478445.89    3736885.83        0.00017
         478495.89    3736885.83        0.00018
478545.89    3736885.83        0.00020
         478595.89    3736885.83        0.00021
478645.89    3736885.83        0.00023
         478695.89    3736885.83        0.00026
478745.89    3736885.83        0.00028
         478795.89    3736885.83        0.00031
478845.89    3736885.83        0.00035
         478895.89    3736885.83        0.00039
478945.89    3736885.83        0.00044
         478995.89    3736885.83        0.00050
479045.89    3736885.83        0.00057
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```
         479095.89    3736885.83        0.00067
479145.89    3736885.83        0.00081
         479195.89    3736885.83        0.00103
479245.89    3736885.83        0.00153
         479295.89    3736885.83        0.00154
479345.89    3736885.83        0.00206
         479395.89    3736885.83        0.00247
479445.89    3736885.83        0.00270
         479495.89    3736885.83        0.00259
479545.89    3736885.83        0.00233
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479595.89	3736885.83	0.00259	479645.89	3736885.83	0.00333
479695.89	3736885.83	0.00411	479745.89	3736885.83	0.00459
479795.89	3736885.83	0.00341	479845.89	3736885.83	0.00273
479895.89	3736885.83	0.00222	479945.89	3736885.83	0.00182
479995.89	3736885.83	0.00151	480045.89	3736885.83	0.00127
480095.89	3736885.83	0.00109	480145.89	3736885.83	0.00095
480195.89	3736885.83	0.00084	480245.89	3736885.83	0.00076
480295.89	3736885.83	0.00068	480345.89	3736885.83	0.00062
480395.89	3736885.83	0.00057	480445.89	3736885.83	0.00052

```
         480495.89    3736885.83        0.00048
480545.89    3736885.83        0.00045
         480595.89    3736885.83        0.00041
480645.89    3736885.83        0.00038
         480695.89    3736885.83        0.00036
480745.89    3736885.83        0.00033
         480795.89    3736885.83        0.00031
480845.89    3736885.83        0.00029
         480895.89    3736885.83        0.00027
480945.89    3736885.83        0.00026
         480995.89    3736885.83        0.00024
481045.89    3736885.83        0.00023
         481095.89    3736885.83        0.00021
481145.89    3736885.83        0.00020
         481195.89    3736885.83        0.00019
481245.89    3736885.83        0.00018
         477545.89    3736935.83        0.00005
477595.89    3736935.83        0.00006
         477645.89    3736935.83        0.00006
477695.89    3736935.83        0.00007
         477745.89    3736935.83        0.00007
477795.89    3736935.83        0.00007
         477845.89    3736935.83        0.00008
477895.89    3736935.83        0.00008
         477945.89    3736935.83        0.00009
477995.89    3736935.83        0.00009
         478045.89    3736935.83        0.00010
478095.89    3736935.83        0.00010
         478145.89    3736935.83        0.00011
478195.89    3736935.83        0.00012
         478245.89    3736935.83        0.00013
478295.89    3736935.83        0.00014
         478345.89    3736935.83        0.00015
478395.89    3736935.83        0.00016
         478445.89    3736935.83        0.00017
478495.89    3736935.83        0.00018
         478545.89    3736935.83        0.00019
478595.89    3736935.83        0.00021
         478645.89    3736935.83        0.00023
478695.89    3736935.83        0.00026
         478745.89    3736935.83        0.00028
478795.89    3736935.83        0.00031
         478845.89    3736935.83        0.00034
478895.89    3736935.83        0.00038
         478945.89    3736935.83        0.00042
478995.89    3736935.83        0.00048
         479045.89    3736935.83        0.00054
479095.89    3736935.83        0.00064
         479145.89    3736935.83        0.00075
479195.89    3736935.83        0.00093
         479245.89    3736935.83        0.00126
479295.89    3736935.83        0.00134
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          479345.89    3736935.83        0.00161
479395.89    3736935.83        0.00214
          479445.89    3736935.83        0.00193
479495.89    3736935.83        0.00218
          479545.89    3736935.83        0.00227
479595.89    3736935.83        0.00221
          479645.89    3736935.83        0.00250
479695.89    3736935.83        0.00319
          479745.89    3736935.83        0.00278
479795.89    3736935.83        0.00242
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479845.89	3736935.83	0.00208	479895.89	3736935.83	0.00177
479945.89	3736935.83	0.00151	479995.89	3736935.83	0.00129
480045.89	3736935.83	0.00111	480095.89	3736935.83	0.00097
480145.89	3736935.83	0.00086	480195.89	3736935.83	0.00076
480245.89	3736935.83	0.00069	480295.89	3736935.83	0.00063
480345.89	3736935.83	0.00057	480395.89	3736935.83	0.00053
480445.89	3736935.83	0.00048	480495.89	3736935.83	0.00045
480545.89	3736935.83	0.00042	480595.89	3736935.83	0.00039
480645.89	3736935.83	0.00036	480695.89	3736935.83	0.00034

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         480745.89    3736935.83        0.00032
480795.89    3736935.83        0.00030
         480845.89    3736935.83        0.00028
480895.89    3736935.83        0.00026
         480945.89    3736935.83        0.00024
480995.89    3736935.83        0.00023
         481045.89    3736935.83        0.00022
481095.89    3736935.83        0.00020
         481145.89    3736935.83        0.00019
481195.89    3736935.83        0.00018
         481245.89    3736935.83        0.00017
477545.89    3736985.83        0.00005
         477595.89    3736985.83        0.00006
477645.89    3736985.83        0.00006
         477695.89    3736985.83        0.00007
477745.89    3736985.83        0.00007
         477795.89    3736985.83        0.00007
477845.89    3736985.83        0.00008
         477895.89    3736985.83        0.00008
477945.89    3736985.83        0.00009
         477995.89    3736985.83        0.00009
478045.89    3736985.83        0.00010
         478095.89    3736985.83        0.00010
478145.89    3736985.83        0.00011
         478195.89    3736985.83        0.00012
478245.89    3736985.83        0.00013
         478295.89    3736985.83        0.00013
478345.89    3736985.83        0.00014
         478395.89    3736985.83        0.00015
478445.89    3736985.83        0.00016
         478495.89    3736985.83        0.00018
478545.89    3736985.83        0.00019
         478595.89    3736985.83        0.00021
478645.89    3736985.83        0.00023
         478695.89    3736985.83        0.00025
478745.89    3736985.83        0.00027
         478795.89    3736985.83        0.00030
478845.89    3736985.83        0.00033
         478895.89    3736985.83        0.00037
478945.89    3736985.83        0.00041
         478995.89    3736985.83        0.00045
479045.89    3736985.83        0.00051
         479095.89    3736985.83        0.00059
479145.89    3736985.83        0.00069
         479195.89    3736985.83        0.00082
479245.89    3736985.83        0.00099
         479295.89    3736985.83        0.00121
479345.89    3736985.83        0.00139
         479395.89    3736985.83        0.00153
479445.89    3736985.83        0.00163
         479495.89    3736985.83        0.00171
479545.89    3736985.83        0.00181
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         479595.89    3736985.83        0.00194
479645.89    3736985.83        0.00207
         479695.89    3736985.83        0.00211
479745.89    3736985.83        0.00202
         479795.89    3736985.83        0.00185
479845.89    3736985.83        0.00165
         479895.89    3736985.83        0.00146
479945.89    3736985.83        0.00127
         479995.89    3736985.83        0.00111
480045.89    3736985.83        0.00098
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480095.89	3736985.83	0.00087	480145.89	3736985.83	0.00077
480195.89	3736985.83	0.00070	480245.89	3736985.83	0.00063
480295.89	3736985.83	0.00058	480345.89	3736985.83	0.00053
480395.89	3736985.83	0.00049	480445.89	3736985.83	0.00045
480495.89	3736985.83	0.00042	480545.89	3736985.83	0.00039
480595.89	3736985.83	0.00036	480645.89	3736985.83	0.00034
480695.89	3736985.83	0.00032	480745.89	3736985.83	0.00030
480795.89	3736985.83	0.00028	480845.89	3736985.83	0.00026
480895.89	3736985.83	0.00025	480945.89	3736985.83	0.00023

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         480995.89    3736985.83        0.00022
481045.89    3736985.83        0.00021
         481095.89    3736985.83        0.00020
481145.89    3736985.83        0.00019
         481195.89    3736985.83        0.00018
481245.89    3736985.83        0.00017
         477545.89    3737035.83        0.00006
477595.89    3737035.83        0.00006
         477645.89    3737035.83        0.00006
477695.89    3737035.83        0.00007
         477745.89    3737035.83        0.00007
477795.89    3737035.83        0.00007
         477845.89    3737035.83        0.00008
477895.89    3737035.83        0.00008
         477945.89    3737035.83        0.00009
477995.89    3737035.83        0.00009
         478045.89    3737035.83        0.00010
478095.89    3737035.83        0.00010
         478145.89    3737035.83        0.00011
478195.89    3737035.83        0.00012
         478245.89    3737035.83        0.00013
478295.89    3737035.83        0.00013
         478345.89    3737035.83        0.00014
478395.89    3737035.83        0.00015
         478445.89    3737035.83        0.00016
478495.89    3737035.83        0.00018
         478545.89    3737035.83        0.00019
478595.89    3737035.83        0.00020
         478645.89    3737035.83        0.00022
478695.89    3737035.83        0.00024
         478745.89    3737035.83        0.00027
478795.89    3737035.83        0.00029
         478845.89    3737035.83        0.00032
478895.89    3737035.83        0.00035
         478945.89    3737035.83        0.00039
478995.89    3737035.83        0.00043
         479045.89    3737035.83        0.00049
479095.89    3737035.83        0.00055
         479145.89    3737035.83        0.00063
479195.89    3737035.83        0.00073
         479245.89    3737035.83        0.00084
479295.89    3737035.83        0.00096
         479345.89    3737035.83        0.00107
479395.89    3737035.83        0.00117
         479445.89    3737035.83        0.00126
479495.89    3737035.83        0.00134
         479545.89    3737035.83        0.00143
479595.89    3737035.83        0.00152
         479645.89    3737035.83        0.00159
479695.89    3737035.83        0.00162
         479745.89    3737035.83        0.00158
479795.89    3737035.83        0.00148
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          479845.89    3737035.83        0.00136
479895.89    3737035.83        0.00122
          479945.89    3737035.83        0.00110
479995.89    3737035.83        0.00098
          480045.89    3737035.83        0.00087
480095.89    3737035.83        0.00078
          480145.89    3737035.83        0.00070
480195.89    3737035.83        0.00064
          480245.89    3737035.83        0.00058
480295.89    3737035.83        0.00053
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480345.89	3737035.83	0.00049	480395.89	3737035.83	0.00046
480445.89	3737035.83	0.00042	480495.89	3737035.83	0.00039
480545.89	3737035.83	0.00037	480595.89	3737035.83	0.00034
480645.89	3737035.83	0.00032	480695.89	3737035.83	0.00030
480745.89	3737035.83	0.00028	480795.89	3737035.83	0.00027
480845.89	3737035.83	0.00025	480895.89	3737035.83	0.00024
480945.89	3737035.83	0.00022	480995.89	3737035.83	0.00021
481045.89	3737035.83	0.00020	481095.89	3737035.83	0.00019
481145.89	3737035.83	0.00018	481195.89	3737035.83	0.00017

```
         481245.89    3737035.83        0.00016
477545.89    3737085.83        0.00006
         477595.89    3737085.83        0.00006
477645.89    3737085.83        0.00006
         477695.89    3737085.83        0.00007
477745.89    3737085.83        0.00007
         477795.89    3737085.83        0.00007
477845.89    3737085.83        0.00008
         477895.89    3737085.83        0.00008
477945.89    3737085.83        0.00009
         477995.89    3737085.83        0.00009
478045.89    3737085.83        0.00010
         478095.89    3737085.83        0.00010
478145.89    3737085.83        0.00011
         478195.89    3737085.83        0.00012
478245.89    3737085.83        0.00012
         478295.89    3737085.83        0.00013
478345.89    3737085.83        0.00014
         478395.89    3737085.83        0.00015
478445.89    3737085.83        0.00016
         478495.89    3737085.83        0.00017
478545.89    3737085.83        0.00019
         478595.89    3737085.83        0.00020
478645.89    3737085.83        0.00022
         478695.89    3737085.83        0.00024
478745.89    3737085.83        0.00026
         478795.89    3737085.83        0.00028
478845.89    3737085.83        0.00031
         478895.89    3737085.83        0.00034
478945.89    3737085.83        0.00037
         478995.89    3737085.83        0.00041
479045.89    3737085.83        0.00046
         479095.89    3737085.83        0.00052
479145.89    3737085.83        0.00058
         479195.89    3737085.83        0.00065
479245.89    3737085.83        0.00073
         479295.89    3737085.83        0.00082
479345.89    3737085.83        0.00090
         479395.89    3737085.83        0.00098
479445.89    3737085.83        0.00105
         479495.89    3737085.83        0.00112
479545.89    3737085.83        0.00119
         479595.89    3737085.83        0.00125
479645.89    3737085.83        0.00130
         479695.89    3737085.83        0.00131
479745.89    3737085.83        0.00128
         479795.89    3737085.83        0.00122
479845.89    3737085.83        0.00114
         479895.89    3737085.83        0.00105
479945.89    3737085.83        0.00095
         479995.89    3737085.83        0.00086
480045.89    3737085.83        0.00078
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         480095.89    3737085.83        0.00071
480145.89    3737085.83        0.00064
         480195.89    3737085.83        0.00059
480245.89    3737085.83        0.00054
         480295.89    3737085.83        0.00050
480345.89    3737085.83        0.00046
         480395.89    3737085.83        0.00043
480445.89    3737085.83        0.00040
         480495.89    3737085.83        0.00037
480545.89    3737085.83        0.00035
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480595.89	3737085.83	0.00033	480645.89	3737085.83	0.00031
480695.89	3737085.83	0.00029	480745.89	3737085.83	0.00027
480795.89	3737085.83	0.00026	480845.89	3737085.83	0.00024
480895.89	3737085.83	0.00023	480945.89	3737085.83	0.00022
480995.89	3737085.83	0.00020	481045.89	3737085.83	0.00019
481095.89	3737085.83	0.00018	481145.89	3737085.83	0.00017
481195.89	3737085.83	0.00017	481245.89	3737085.83	0.00016
477545.89	3737135.83	0.00006	477595.89	3737135.83	0.00006
477645.89	3737135.83	0.00006	477695.89	3737135.83	0.00007

```
         477745.89    3737135.83        0.00007
477795.89    3737135.83        0.00007
         477845.89    3737135.83        0.00008
477895.89    3737135.83        0.00008
         477945.89    3737135.83        0.00009
477995.89    3737135.83        0.00009
         478045.89    3737135.83        0.00010
478095.89    3737135.83        0.00010
         478145.89    3737135.83        0.00011
478195.89    3737135.83        0.00012
         478245.89    3737135.83        0.00012
478295.89    3737135.83        0.00013
         478345.89    3737135.83        0.00014
478395.89    3737135.83        0.00015
         478445.89    3737135.83        0.00016
478495.89    3737135.83        0.00017
         478545.89    3737135.83        0.00018
478595.89    3737135.83        0.00020
         478645.89    3737135.83        0.00021
478695.89    3737135.83        0.00023
         478745.89    3737135.83        0.00025
478795.89    3737135.83        0.00027
         478845.89    3737135.83        0.00030
478895.89    3737135.83        0.00033
         478945.89    3737135.83        0.00036
478995.89    3737135.83        0.00039
         479045.89    3737135.83        0.00043
479095.89    3737135.83        0.00048
         479145.89    3737135.83        0.00053
479195.89    3737135.83        0.00059
         479245.89    3737135.83        0.00066
479295.89    3737135.83        0.00072
         479345.89    3737135.83        0.00078
479395.89    3737135.83        0.00084
         479445.89    3737135.83        0.00090
479495.89    3737135.83        0.00096
         479545.89    3737135.83        0.00101
479595.89    3737135.83        0.00106
         479645.89    3737135.83        0.00109
479695.89    3737135.83        0.00110
         479745.89    3737135.83        0.00108
479795.89    3737135.83        0.00104
         479845.89    3737135.83        0.00098
479895.89    3737135.83        0.00091
         479945.89    3737135.83        0.00084
479995.89    3737135.83        0.00077
         480045.89    3737135.83        0.00070
480095.89    3737135.83        0.00064
         480145.89    3737135.83        0.00059
480195.89    3737135.83        0.00054
         480245.89    3737135.83        0.00050
480295.89    3737135.83        0.00046
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         480345.89    3737135.83        0.00043
480395.89    3737135.83        0.00040
         480445.89    3737135.83        0.00037
480495.89    3737135.83        0.00035
         480545.89    3737135.83        0.00033
480595.89    3737135.83        0.00031
         480645.89    3737135.83        0.00029
480695.89    3737135.83        0.00027
         480745.89    3737135.83        0.00026
480795.89    3737135.83        0.00024
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480845.89	3737135.83	0.00023	480895.89	3737135.83	0.00022
480945.89	3737135.83	0.00021	480995.89	3737135.83	0.00020
481045.89	3737135.83	0.00019	481095.89	3737135.83	0.00018
481145.89	3737135.83	0.00017	481195.89	3737135.83	0.00016
481245.89	3737135.83	0.00015	477545.89	3737185.83	0.00006
477595.89	3737185.83	0.00006	477645.89	3737185.83	0.00006
477695.89	3737185.83	0.00006	477745.89	3737185.83	0.00007
477795.89	3737185.83	0.00007	477845.89	3737185.83	0.00008
477895.89	3737185.83	0.00008	477945.89	3737185.83	0.00009

```
         477995.89    3737185.83        0.00009
478045.89    3737185.83        0.00010
         478095.89    3737185.83        0.00010
478145.89    3737185.83        0.00011
         478195.89    3737185.83        0.00011
478245.89    3737185.83        0.00012
         478295.89    3737185.83        0.00013
478345.89    3737185.83        0.00014
         478395.89    3737185.83        0.00015
478445.89    3737185.83        0.00016
         478495.89    3737185.83        0.00017
478545.89    3737185.83        0.00018
         478595.89    3737185.83        0.00019
478645.89    3737185.83        0.00021
         478695.89    3737185.83        0.00022
478745.89    3737185.83        0.00024
         478795.89    3737185.83        0.00026
478845.89    3737185.83        0.00029
         478895.89    3737185.83        0.00031
478945.89    3737185.83        0.00034
         478995.89    3737185.83        0.00037
479045.89    3737185.83        0.00041
         479095.89    3737185.83        0.00045
479145.89    3737185.83        0.00050
         479195.89    3737185.83        0.00054
479245.89    3737185.83        0.00059
         479295.89    3737185.83        0.00065
479345.89    3737185.83        0.00070
         479395.89    3737185.83        0.00075
479445.89    3737185.83        0.00080
         479495.89    3737185.83        0.00084
479545.89    3737185.83        0.00088
         479595.89    3737185.83        0.00092
479645.89    3737185.83        0.00094
         479695.89    3737185.83        0.00094
479745.89    3737185.83        0.00092
         479795.89    3737185.83        0.00089
479845.89    3737185.83        0.00085
         479895.89    3737185.83        0.00080
479945.89    3737185.83        0.00074
         479995.89    3737185.83        0.00069
480045.89    3737185.83        0.00064
         480095.89    3737185.83        0.00059
480145.89    3737185.83        0.00054
         480195.89    3737185.83        0.00050
480245.89    3737185.83        0.00047
         480295.89    3737185.83        0.00043
480345.89    3737185.83        0.00040
         480395.89    3737185.83        0.00038
480445.89    3737185.83        0.00035
         480495.89    3737185.83        0.00033
480545.89    3737185.83        0.00031
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         480595.89    3737185.83        0.00029
480645.89    3737185.83        0.00028
         480695.89    3737185.83        0.00026
480745.89    3737185.83        0.00025
         480795.89    3737185.83        0.00023
480845.89    3737185.83        0.00022
         480895.89    3737185.83        0.00021
480945.89    3737185.83        0.00020
         480995.89    3737185.83        0.00019
481045.89    3737185.83        0.00018
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
481095.89	3737185.83	0.00017	481145.89	3737185.83	0.00016
481195.89	3737185.83	0.00016	481245.89	3737185.83	0.00015
477545.89	3737235.83	0.00005	477595.89	3737235.83	0.00006
477645.89	3737235.83	0.00006	477695.89	3737235.83	0.00006
477745.89	3737235.83	0.00007	477795.89	3737235.83	0.00007
477845.89	3737235.83	0.00008	477895.89	3737235.83	0.00008
477945.89	3737235.83	0.00009	477995.89	3737235.83	0.00009
478045.89	3737235.83	0.00010	478095.89	3737235.83	0.00010
478145.89	3737235.83	0.00011	478195.89	3737235.83	0.00011

```
         478245.89    3737235.83        0.00012
478295.89    3737235.83        0.00013
         478345.89    3737235.83        0.00014
478395.89    3737235.83        0.00014
         478445.89    3737235.83        0.00015
478495.89    3737235.83        0.00016
         478545.89    3737235.83        0.00018
478595.89    3737235.83        0.00019
         478645.89    3737235.83        0.00020
478695.89    3737235.83        0.00022
         478745.89    3737235.83        0.00024
478795.89    3737235.83        0.00026
         478845.89    3737235.83        0.00028
478895.89    3737235.83        0.00030
         478945.89    3737235.83        0.00033
478995.89    3737235.83        0.00036
         479045.89    3737235.83        0.00039
479095.89    3737235.83        0.00042
         479145.89    3737235.83        0.00046
479195.89    3737235.83        0.00050
         479245.89    3737235.83        0.00054
479295.89    3737235.83        0.00059
         479345.89    3737235.83        0.00063
479395.89    3737235.83        0.00067
         479445.89    3737235.83        0.00071
479495.89    3737235.83        0.00075
         479545.89    3737235.83        0.00078
479595.89    3737235.83        0.00080
         479645.89    3737235.83        0.00082
479695.89    3737235.83        0.00082
         479745.89    3737235.83        0.00080
479795.89    3737235.83        0.00078
         479845.89    3737235.83        0.00075
479895.89    3737235.83        0.00071
         479945.89    3737235.83        0.00067
479995.89    3737235.83        0.00062
         480045.89    3737235.83        0.00058
480095.89    3737235.83        0.00054
         480145.89    3737235.83        0.00050
480195.89    3737235.83        0.00047
         480245.89    3737235.83        0.00043
480295.89    3737235.83        0.00041
         480345.89    3737235.83        0.00038
480395.89    3737235.83        0.00036
         480445.89    3737235.83        0.00033
480495.89    3737235.83        0.00031
         480545.89    3737235.83        0.00030
480595.89    3737235.83        0.00028
         480645.89    3737235.83        0.00026
480695.89    3737235.83        0.00025
         480745.89    3737235.83        0.00024
480795.89    3737235.83        0.00022
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         480845.89    3737235.83        0.00021
480895.89    3737235.83        0.00020
         480945.89    3737235.83        0.00019
480995.89    3737235.83        0.00018
         481045.89    3737235.83        0.00017
481095.89    3737235.83        0.00017
         481145.89    3737235.83        0.00016
481195.89    3737235.83        0.00015
         481245.89    3737235.83        0.00014
477545.89    3737285.83        0.00005
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477595.89	3737285.83	0.00006	477645.89	3737285.83	0.00006
477695.89	3737285.83	0.00006	477745.89	3737285.83	0.00007
477795.89	3737285.83	0.00007	477845.89	3737285.83	0.00008
477895.89	3737285.83	0.00008	477945.89	3737285.83	0.00008
477995.89	3737285.83	0.00009	478045.89	3737285.83	0.00009
478095.89	3737285.83	0.00010	478145.89	3737285.83	0.00011
478195.89	3737285.83	0.00011	478245.89	3737285.83	0.00012
478295.89	3737285.83	0.00013	478345.89	3737285.83	0.00013
478395.89	3737285.83	0.00014	478445.89	3737285.83	0.00015

```
         478495.89    3737285.83        0.00016
478545.89    3737285.83        0.00017
         478595.89    3737285.83        0.00019
478645.89    3737285.83        0.00020
         478695.89    3737285.83        0.00021
478745.89    3737285.83        0.00023
         478795.89    3737285.83        0.00025
478845.89    3737285.83        0.00027
         478895.89    3737285.83        0.00029
478945.89    3737285.83        0.00031
         478995.89    3737285.83        0.00034
479045.89    3737285.83        0.00037
         479095.89    3737285.83        0.00040
479145.89    3737285.83        0.00043
         479195.89    3737285.83        0.00046
479245.89    3737285.83        0.00050
         479295.89    3737285.83        0.00054
479345.89    3737285.83        0.00057
         479395.89    3737285.83        0.00061
479445.89    3737285.83        0.00064
         479495.89    3737285.83        0.00067
479545.89    3737285.83        0.00069
         479595.89    3737285.83        0.00071
479645.89    3737285.83        0.00072
         479695.89    3737285.83        0.00072
479745.89    3737285.83        0.00071
         479795.89    3737285.83        0.00069
479845.89    3737285.83        0.00066
         479895.89    3737285.83        0.00063
479945.89    3737285.83        0.00060
         479995.89    3737285.83        0.00056
480045.89    3737285.83        0.00053
         480095.89    3737285.83        0.00050
480145.89    3737285.83        0.00046
         480195.89    3737285.83        0.00043
480245.89    3737285.83        0.00041
         480295.89    3737285.83        0.00038
480345.89    3737285.83        0.00036
         480395.89    3737285.83        0.00034
480445.89    3737285.83        0.00032
         480495.89    3737285.83        0.00030
480545.89    3737285.83        0.00028
         480595.89    3737285.83        0.00027
480645.89    3737285.83        0.00025
         480695.89    3737285.83        0.00024
480745.89    3737285.83        0.00023
         480795.89    3737285.83        0.00022
480845.89    3737285.83        0.00020
         480895.89    3737285.83        0.00019
480945.89    3737285.83        0.00019
         480995.89    3737285.83        0.00018
481045.89    3737285.83        0.00017
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```
         481095.89    3737285.83        0.00016
481145.89    3737285.83        0.00015
         481195.89    3737285.83        0.00015
481245.89    3737285.83        0.00014
         477545.89    3737335.83        0.00005
477595.89    3737335.83        0.00006
         477645.89    3737335.83        0.00006
477695.89    3737335.83        0.00006
         477745.89    3737335.83        0.00007
477795.89    3737335.83        0.00007
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
477845.89	3737335.83	0.00007	477895.89	3737335.83	0.00008
477945.89	3737335.83	0.00008	477995.89	3737335.83	0.00009
478045.89	3737335.83	0.00009	478095.89	3737335.83	0.00010
478145.89	3737335.83	0.00010	478195.89	3737335.83	0.00011
478245.89	3737335.83	0.00012	478295.89	3737335.83	0.00012
478345.89	3737335.83	0.00013	478395.89	3737335.83	0.00014
478445.89	3737335.83	0.00015	478495.89	3737335.83	0.00016
478545.89	3737335.83	0.00017	478595.89	3737335.83	0.00018
478645.89	3737335.83	0.00019	478695.89	3737335.83	0.00021

```
         478745.89    3737335.83        0.00022
478795.89    3737335.83        0.00024
         478845.89    3737335.83        0.00026
478895.89    3737335.83        0.00028
         478945.89    3737335.83        0.00030
478995.89    3737335.83        0.00033
         479045.89    3737335.83        0.00035
479095.89    3737335.83        0.00038
         479145.89    3737335.83        0.00040
479195.89    3737335.83        0.00043
         479245.89    3737335.83        0.00046
479295.89    3737335.83        0.00049
         479345.89    3737335.83        0.00052
479395.89    3737335.83        0.00055
         479445.89    3737335.83        0.00058
479495.89    3737335.83        0.00060
         479545.89    3737335.83        0.00062
479595.89    3737335.83        0.00064
         479645.89    3737335.83        0.00064
479695.89    3737335.83        0.00064
         479745.89    3737335.83        0.00063
479795.89    3737335.83        0.00062
         479845.89    3737335.83        0.00060
479895.89    3737335.83        0.00057
         479945.89    3737335.83        0.00054
479995.89    3737335.83        0.00051
         480045.89    3737335.83        0.00049
480095.89    3737335.83        0.00046
         480145.89    3737335.83        0.00043
480195.89    3737335.83        0.00040
         480245.89    3737335.83        0.00038
480295.89    3737335.83        0.00036
         480345.89    3737335.83        0.00034
480395.89    3737335.83        0.00032
         480445.89    3737335.83        0.00030
480495.89    3737335.83        0.00028
         480545.89    3737335.83        0.00027
480595.89    3737335.83        0.00025
         480645.89    3737335.83        0.00024
480695.89    3737335.83        0.00023
         480745.89    3737335.83        0.00022
480795.89    3737335.83        0.00021
         480845.89    3737335.83        0.00020
480895.89    3737335.83        0.00019
         480945.89    3737335.83        0.00018
480995.89    3737335.83        0.00017
         481045.89    3737335.83        0.00016
481095.89    3737335.83        0.00016
         481145.89    3737335.83        0.00015
481195.89    3737335.83        0.00014
         481245.89    3737335.83        0.00014
477545.89    3737385.83        0.00005
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```
          477595.89    3737385.83        0.00006
477645.89    3737385.83        0.00006
          477695.89    3737385.83        0.00006
477745.89    3737385.83        0.00007
          477795.89    3737385.83        0.00007
477845.89    3737385.83        0.00007
          477895.89    3737385.83        0.00008
477945.89    3737385.83        0.00008
          477995.89    3737385.83        0.00009
478045.89    3737385.83        0.00009
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478095.89	3737385.83	0.00010	478145.89	3737385.83	0.00010
478195.89	3737385.83	0.00011	478245.89	3737385.83	0.00012
478295.89	3737385.83	0.00012	478345.89	3737385.83	0.00013
478395.89	3737385.83	0.00014	478445.89	3737385.83	0.00015
478495.89	3737385.83	0.00016	478545.89	3737385.83	0.00017
478595.89	3737385.83	0.00018	478645.89	3737385.83	0.00019
478695.89	3737385.83	0.00020	478745.89	3737385.83	0.00022
478795.89	3737385.83	0.00023	478845.89	3737385.83	0.00025
478895.89	3737385.83	0.00027	478945.89	3737385.83	0.00029

```
         478995.89    3737385.83        0.00031
479045.89    3737385.83        0.00033
         479095.89    3737385.83        0.00036
479145.89    3737385.83        0.00038
         479195.89    3737385.83        0.00041
479245.89    3737385.83        0.00043
         479295.89    3737385.83        0.00046
479345.89    3737385.83        0.00048
         479395.89    3737385.83        0.00051
479445.89    3737385.83        0.00053
         479495.89    3737385.83        0.00055
479545.89    3737385.83        0.00056
         479595.89    3737385.83        0.00057
479645.89    3737385.83        0.00058
         479695.89    3737385.83        0.00058
479745.89    3737385.83        0.00057
         479795.89    3737385.83        0.00056
479845.89    3737385.83        0.00054
         479895.89    3737385.83        0.00052
479945.89    3737385.83        0.00049
         479995.89    3737385.83        0.00047
480045.89    3737385.83        0.00045
         480095.89    3737385.83        0.00042
480145.89    3737385.83        0.00040
         480195.89    3737385.83        0.00038
480245.89    3737385.83        0.00036
         480295.89    3737385.83        0.00034
480345.89    3737385.83        0.00032
         480395.89    3737385.83        0.00030
480445.89    3737385.83        0.00028
         480495.89    3737385.83        0.00027
480545.89    3737385.83        0.00026
         480595.89    3737385.83        0.00024
480645.89    3737385.83        0.00023
         480695.89    3737385.83        0.00022
480745.89    3737385.83        0.00021
         480795.89    3737385.83        0.00020
480845.89    3737385.83        0.00019
         480895.89    3737385.83        0.00018
480945.89    3737385.83        0.00017
         480995.89    3737385.83        0.00017
481045.89    3737385.83        0.00016
         481095.89    3737385.83        0.00015
481145.89    3737385.83        0.00014
         481195.89    3737385.83        0.00014
481245.89    3737385.83        0.00013
         477545.89    3737435.83        0.00005
477595.89    3737435.83        0.00005
         477645.89    3737435.83        0.00006
477695.89    3737435.83        0.00006
         477745.89    3737435.83        0.00006
477795.89    3737435.83        0.00007
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         477845.89    3737435.83        0.00007
477895.89    3737435.83        0.00008
         477945.89    3737435.83        0.00008
477995.89    3737435.83        0.00009
         478045.89    3737435.83        0.00009
478095.89    3737435.83        0.00010
         478145.89    3737435.83        0.00010
478195.89    3737435.83        0.00011
         478245.89    3737435.83        0.00011
478295.89    3737435.83        0.00012
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478345.89	3737435.83	0.00013	478395.89	3737435.83	0.00014
478445.89	3737435.83	0.00014	478495.89	3737435.83	0.00015
478545.89	3737435.83	0.00016	478595.89	3737435.83	0.00018
478645.89	3737435.83	0.00019	478695.89	3737435.83	0.00020
478745.89	3737435.83	0.00021	478795.89	3737435.83	0.00023
478845.89	3737435.83	0.00024	478895.89	3737435.83	0.00026
478945.89	3737435.83	0.00028	478995.89	3737435.83	0.00030
479045.89	3737435.83	0.00032	479095.89	3737435.83	0.00034
479145.89	3737435.83	0.00036	479195.89	3737435.83	0.00038

```
         479245.89    3737435.83        0.00040
479295.89    3737435.83        0.00043
         479345.89    3737435.83        0.00045
479395.89    3737435.83        0.00047
         479445.89    3737435.83        0.00048
479495.89    3737435.83        0.00050
         479545.89    3737435.83        0.00051
479595.89    3737435.83        0.00052
         479645.89    3737435.83        0.00052
479695.89    3737435.83        0.00052
         479745.89    3737435.83        0.00051
479795.89    3737435.83        0.00050
         479845.89    3737435.83        0.00049
479895.89    3737435.83        0.00047
         479945.89    3737435.83        0.00045
479995.89    3737435.83        0.00043
         480045.89    3737435.83        0.00041
480095.89    3737435.83        0.00039
         480145.89    3737435.83        0.00037
480195.89    3737435.83        0.00035
         480245.89    3737435.83        0.00034
480295.89    3737435.83        0.00032
         480345.89    3737435.83        0.00030
480395.89    3737435.83        0.00029
         480445.89    3737435.83        0.00027
480495.89    3737435.83        0.00026
         480545.89    3737435.83        0.00024
480595.89    3737435.83        0.00023
         480645.89    3737435.83        0.00022
480695.89    3737435.83        0.00021
         480745.89    3737435.83        0.00020
480795.89    3737435.83        0.00019
         480845.89    3737435.83        0.00018
480895.89    3737435.83        0.00017
         480945.89    3737435.83        0.00017
480995.89    3737435.83        0.00016
         481045.89    3737435.83        0.00015
481095.89    3737435.83        0.00015
         481145.89    3737435.83        0.00014
481195.89    3737435.83        0.00013
         481245.89    3737435.83        0.00013
477545.89    3737485.83        0.00005
         477595.89    3737485.83        0.00005
477645.89    3737485.83        0.00006
         477695.89    3737485.83        0.00006
477745.89    3737485.83        0.00006
         477795.89    3737485.83        0.00007
477845.89    3737485.83        0.00007
         477895.89    3737485.83        0.00008
477945.89    3737485.83        0.00008
         477995.89    3737485.83        0.00009
478045.89    3737485.83        0.00009
```

```
         478095.89    3737485.83        0.00010
478145.89    3737485.83        0.00010
         478195.89    3737485.83        0.00011
478245.89    3737485.83        0.00011
         478295.89    3737485.83        0.00012
478345.89    3737485.83        0.00013
         478395.89    3737485.83        0.00013
478445.89    3737485.83        0.00014
         478495.89    3737485.83        0.00015
478545.89    3737485.83        0.00016
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478595.89	3737485.83	0.00017	478645.89	3737485.83	0.00018
478695.89	3737485.83	0.00020	478745.89	3737485.83	0.00021
478795.89	3737485.83	0.00022	478845.89	3737485.83	0.00024
478895.89	3737485.83	0.00025	478945.89	3737485.83	0.00027
478995.89	3737485.83	0.00029	479045.89	3737485.83	0.00031
479095.89	3737485.83	0.00032	479145.89	3737485.83	0.00034
479195.89	3737485.83	0.00036	479245.89	3737485.83	0.00038
479295.89	3737485.83	0.00040	479345.89	3737485.83	0.00041
479395.89	3737485.83	0.00043	479445.89	3737485.83	0.00045

```
         479495.89    3737485.83        0.00046
479545.89    3737485.83        0.00047
         479595.89    3737485.83        0.00047
479645.89    3737485.83        0.00048
         479695.89    3737485.83        0.00047
479745.89    3737485.83        0.00047
         479795.89    3737485.83        0.00046
479845.89    3737485.83        0.00045
         479895.89    3737485.83        0.00043
479945.89    3737485.83        0.00042
         479995.89    3737485.83        0.00040
480045.89    3737485.83        0.00038
         480095.89    3737485.83        0.00037
480145.89    3737485.83        0.00035
         480195.89    3737485.83        0.00033
480245.89    3737485.83        0.00032
         480295.89    3737485.83        0.00030
480345.89    3737485.83        0.00029
         480395.89    3737485.83        0.00027
480445.89    3737485.83        0.00026
         480495.89    3737485.83        0.00025
480545.89    3737485.83        0.00023
         480595.89    3737485.83        0.00022
480645.89    3737485.83        0.00021
         480695.89    3737485.83        0.00020
480745.89    3737485.83        0.00019
         480795.89    3737485.83        0.00018
480845.89    3737485.83        0.00018
         480895.89    3737485.83        0.00017
480945.89    3737485.83        0.00016
         480995.89    3737485.83        0.00015
481045.89    3737485.83        0.00015
         481095.89    3737485.83        0.00014
481145.89    3737485.83        0.00014
         481195.89    3737485.83        0.00013
481245.89    3737485.83        0.00013
         477545.89    3737535.83        0.00005
477595.89    3737535.83        0.00005
         477645.89    3737535.83        0.00006
477695.89    3737535.83        0.00006
         477745.89    3737535.83        0.00006
477795.89    3737535.83        0.00006
         477845.89    3737535.83        0.00007
477895.89    3737535.83        0.00007
         477945.89    3737535.83        0.00008
477995.89    3737535.83        0.00009
         478045.89    3737535.83        0.00009
478095.89    3737535.83        0.00010
         478145.89    3737535.83        0.00010
478195.89    3737535.83        0.00011
         478245.89    3737535.83        0.00011
478295.89    3737535.83        0.00012
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         478345.89    3737535.83        0.00013
478395.89    3737535.83        0.00013
         478445.89    3737535.83        0.00014
478495.89    3737535.83        0.00015
         478545.89    3737535.83        0.00016
478595.89    3737535.83        0.00017
         478645.89    3737535.83        0.00018
478695.89    3737535.83        0.00019
         478745.89    3737535.83        0.00020
478795.89    3737535.83        0.00022
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
478845.89	3737535.83	0.00023	478895.89	3737535.83	0.00025
478945.89	3737535.83	0.00026	478995.89	3737535.83	0.00028
479045.89	3737535.83	0.00029	479095.89	3737535.83	0.00031
479145.89	3737535.83	0.00032	479195.89	3737535.83	0.00034
479245.89	3737535.83	0.00035	479295.89	3737535.83	0.00037
479345.89	3737535.83	0.00039	479395.89	3737535.83	0.00040
479445.89	3737535.83	0.00041	479495.89	3737535.83	0.00042
479545.89	3737535.83	0.00043	479595.89	3737535.83	0.00043
479645.89	3737535.83	0.00044	479695.89	3737535.83	0.00043

```
         479745.89    3737535.83        0.00043
479795.89    3737535.83        0.00042
         479845.89    3737535.83        0.00041
479895.89    3737535.83        0.00040
         479945.89    3737535.83        0.00039
479995.89    3737535.83        0.00037
         480045.89    3737535.83        0.00036
480095.89    3737535.83        0.00034
         480145.89    3737535.83        0.00033
480195.89    3737535.83        0.00031
         480245.89    3737535.83        0.00030
480295.89    3737535.83        0.00028
         480345.89    3737535.83        0.00027
480395.89    3737535.83        0.00026
         480445.89    3737535.83        0.00025
480495.89    3737535.83        0.00023
         480545.89    3737535.83        0.00022
480595.89    3737535.83        0.00021
         480645.89    3737535.83        0.00020
480695.89    3737535.83        0.00019
         480745.89    3737535.83        0.00019
480795.89    3737535.83        0.00018
         480845.89    3737535.83        0.00017
480895.89    3737535.83        0.00016
         480945.89    3737535.83        0.00016
480995.89    3737535.83        0.00015
         481045.89    3737535.83        0.00014
481095.89    3737535.83        0.00014
         481145.89    3737535.83        0.00013
481195.89    3737535.83        0.00013
         481245.89    3737535.83        0.00012
477545.89    3737585.83        0.00005
         477595.89    3737585.83        0.00006
477645.89    3737585.83        0.00006
         477695.89    3737585.83        0.00006
477745.89    3737585.83        0.00006
         477795.89    3737585.83        0.00006
477845.89    3737585.83        0.00007
         477895.89    3737585.83        0.00007
477945.89    3737585.83        0.00008
         477995.89    3737585.83        0.00009
478045.89    3737585.83        0.00009
         478095.89    3737585.83        0.00009
478145.89    3737585.83        0.00010
         478195.89    3737585.83        0.00011
478245.89    3737585.83        0.00011
         478295.89    3737585.83        0.00012
478345.89    3737585.83        0.00012
         478395.89    3737585.83        0.00013
478445.89    3737585.83        0.00014
         478495.89    3737585.83        0.00015
478545.89    3737585.83        0.00016
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         478595.89    3737585.83        0.00017
478645.89    3737585.83        0.00018
         478695.89    3737585.83        0.00019
478745.89    3737585.83        0.00020
         478795.89    3737585.83        0.00021
478845.89    3737585.83        0.00022
         478895.89    3737585.83        0.00024
478945.89    3737585.83        0.00025
         478995.89    3737585.83        0.00027
479045.89    3737585.83        0.00028
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479095.89	3737585.83	0.00029	479145.89	3737585.83	0.00031
479195.89	3737585.83	0.00032	479245.89	3737585.83	0.00033
479295.89	3737585.83	0.00035	479345.89	3737585.83	0.00036
479395.89	3737585.83	0.00037	479445.89	3737585.83	0.00038
479495.89	3737585.83	0.00039	479545.89	3737585.83	0.00040
479595.89	3737585.83	0.00040	479645.89	3737585.83	0.00040
479695.89	3737585.83	0.00040	479745.89	3737585.83	0.00039
479795.89	3737585.83	0.00039	479845.89	3737585.83	0.00038
479895.89	3737585.83	0.00037	479945.89	3737585.83	0.00036

```
         479995.89    3737585.83        0.00035
480045.89    3737585.83        0.00033
         480095.89    3737585.83        0.00032
480145.89    3737585.83        0.00031
         480195.89    3737585.83        0.00029
480245.89    3737585.83        0.00028
         480295.89    3737585.83        0.00027
480345.89    3737585.83        0.00026
         480395.89    3737585.83        0.00025
480445.89    3737585.83        0.00023
         480495.89    3737585.83        0.00022
480545.89    3737585.83        0.00021
         480595.89    3737585.83        0.00020
480645.89    3737585.83        0.00020
         480695.89    3737585.83        0.00019
480745.89    3737585.83        0.00018
         480795.89    3737585.83        0.00017
480845.89    3737585.83        0.00016
         480895.89    3737585.83        0.00016
480945.89    3737585.83        0.00015
         480995.89    3737585.83        0.00015
481045.89    3737585.83        0.00014
         481095.89    3737585.83        0.00013
481145.89    3737585.83        0.00013
         481195.89    3737585.83        0.00012
481245.89    3737585.83        0.00012
         477545.89    3737635.83        0.00005
477595.89    3737635.83        0.00005
         477645.89    3737635.83        0.00006
477695.89    3737635.83        0.00006
         477745.89    3737635.83        0.00006
477795.89    3737635.83        0.00006
         477845.89    3737635.83        0.00007
477895.89    3737635.83        0.00007
         477945.89    3737635.83        0.00008
477995.89    3737635.83        0.00008
         478045.89    3737635.83        0.00009
478095.89    3737635.83        0.00009
         478145.89    3737635.83        0.00010
478195.89    3737635.83        0.00010
         478245.89    3737635.83        0.00011
478295.89    3737635.83        0.00012
         478345.89    3737635.83        0.00012
478395.89    3737635.83        0.00013
         478445.89    3737635.83        0.00014
478495.89    3737635.83        0.00015
         478545.89    3737635.83        0.00015
478595.89    3737635.83        0.00016
         478645.89    3737635.83        0.00017
478695.89    3737635.83        0.00018
         478745.89    3737635.83        0.00020
478795.89    3737635.83        0.00021
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         478845.89    3737635.83        0.00022
478895.89    3737635.83        0.00023
         478945.89    3737635.83        0.00024
478995.89    3737635.83        0.00026
         479045.89    3737635.83        0.00027
479095.89    3737635.83        0.00028
         479145.89    3737635.83        0.00029
479195.89    3737635.83        0.00030
         479245.89    3737635.83        0.00032
479295.89    3737635.83        0.00033
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479345.89	3737635.83	0.00034	479395.89	3737635.83	0.00035
479445.89	3737635.83	0.00036	479495.89	3737635.83	0.00036
479545.89	3737635.83	0.00037	479595.89	3737635.83	0.00037
479645.89	3737635.83	0.00037	479695.89	3737635.83	0.00037
479745.89	3737635.83	0.00036	479795.89	3737635.83	0.00036
479845.89	3737635.83	0.00035	479895.89	3737635.83	0.00034
479945.89	3737635.83	0.00033	479995.89	3737635.83	0.00032
480045.89	3737635.83	0.00031	480095.89	3737635.83	0.00030
480145.89	3737635.83	0.00029	480195.89	3737635.83	0.00028

```
         480245.89    3737635.83        0.00027
480295.89    3737635.83        0.00025
         480345.89    3737635.83        0.00024
480395.89    3737635.83        0.00023
         480445.89    3737635.83        0.00022
480495.89    3737635.83        0.00021
         480545.89    3737635.83        0.00021
480595.89    3737635.83        0.00020
         480645.89    3737635.83        0.00019
480695.89    3737635.83        0.00018
         480745.89    3737635.83        0.00017
480795.89    3737635.83        0.00017
         480845.89    3737635.83        0.00016
480895.89    3737635.83        0.00015
         480945.89    3737635.83        0.00015
480995.89    3737635.83        0.00014
         481045.89    3737635.83        0.00014
481095.89    3737635.83        0.00013
         481145.89    3737635.83        0.00013
481195.89    3737635.83        0.00012
         481245.89    3737635.83        0.00012
477545.89    3737685.83        0.00005
         477595.89    3737685.83        0.00006
477645.89    3737685.83        0.00006
         477695.89    3737685.83        0.00006
477745.89    3737685.83        0.00007
         477795.89    3737685.83        0.00007
477845.89    3737685.83        0.00007
         477895.89    3737685.83        0.00008
477945.89    3737685.83        0.00008
         477995.89    3737685.83        0.00008
478045.89    3737685.83        0.00009
         478095.89    3737685.83        0.00009
478145.89    3737685.83        0.00010
         478195.89    3737685.83        0.00010
478245.89    3737685.83        0.00011
         478295.89    3737685.83        0.00011
478345.89    3737685.83        0.00012
         478395.89    3737685.83        0.00013
478445.89    3737685.83        0.00014
         478495.89    3737685.83        0.00014
478545.89    3737685.83        0.00015
         478595.89    3737685.83        0.00016
478645.89    3737685.83        0.00017
         478695.89    3737685.83        0.00018
478745.89    3737685.83        0.00019
         478795.89    3737685.83        0.00020
478845.89    3737685.83        0.00021
         478895.89    3737685.83        0.00022
478945.89    3737685.83        0.00024
         478995.89    3737685.83        0.00025
479045.89    3737685.83        0.00026
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```
         479095.89    3737685.83        0.00027
479145.89    3737685.83        0.00028
         479195.89    3737685.83        0.00029
479245.89    3737685.83        0.00030
         479295.89    3737685.83        0.00031
479345.89    3737685.83        0.00032
         479395.89    3737685.83        0.00033
479445.89    3737685.83        0.00033
         479495.89    3737685.83        0.00034
479545.89    3737685.83        0.00034
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479595.89	3737685.83	0.00034	479645.89	3737685.83	0.00034
479695.89	3737685.83	0.00034	479745.89	3737685.83	0.00034
479795.89	3737685.83	0.00033	479845.89	3737685.83	0.00033
479895.89	3737685.83	0.00032	479945.89	3737685.83	0.00031
479995.89	3737685.83	0.00030	480045.89	3737685.83	0.00029
480095.89	3737685.83	0.00028	480145.89	3737685.83	0.00027
480195.89	3737685.83	0.00026	480245.89	3737685.83	0.00025
480295.89	3737685.83	0.00024	480345.89	3737685.83	0.00023
480395.89	3737685.83	0.00022	480445.89	3737685.83	0.00021

```
         480495.89    3737685.83        0.00021
480545.89    3737685.83        0.00020
         480595.89    3737685.83        0.00019
480645.89    3737685.83        0.00018
         480695.89    3737685.83        0.00017
480745.89    3737685.83        0.00017
         480795.89    3737685.83        0.00016
480845.89    3737685.83        0.00015
         480895.89    3737685.83        0.00015
480945.89    3737685.83        0.00014
         480995.89    3737685.83        0.00014
481045.89    3737685.83        0.00013
         481095.89    3737685.83        0.00013
481145.89    3737685.83        0.00012
         481195.89    3737685.83        0.00012
481245.89    3737685.83        0.00011
         477545.89    3737735.83        0.00005
477595.89    3737735.83        0.00006
         477645.89    3737735.83        0.00006
477695.89    3737735.83        0.00006
         477745.89    3737735.83        0.00007
477795.89    3737735.83        0.00007
         477845.89    3737735.83        0.00007
477895.89    3737735.83        0.00008
         477945.89    3737735.83        0.00008
477995.89    3737735.83        0.00008
         478045.89    3737735.83        0.00009
478095.89    3737735.83        0.00009
         478145.89    3737735.83        0.00010
478195.89    3737735.83        0.00010
         478245.89    3737735.83        0.00011
478295.89    3737735.83        0.00011
         478345.89    3737735.83        0.00012
478395.89    3737735.83        0.00013
         478445.89    3737735.83        0.00013
478495.89    3737735.83        0.00014
         478545.89    3737735.83        0.00015
478595.89    3737735.83        0.00016
         478645.89    3737735.83        0.00017
478695.89    3737735.83        0.00018
         478745.89    3737735.83        0.00019
478795.89    3737735.83        0.00020
         478845.89    3737735.83        0.00021
478895.89    3737735.83        0.00022
         478945.89    3737735.83        0.00023
478995.89    3737735.83        0.00024
         479045.89    3737735.83        0.00025
479095.89    3737735.83        0.00026
         479145.89    3737735.83        0.00027
479195.89    3737735.83        0.00027
         479245.89    3737735.83        0.00028
479295.89    3737735.83        0.00029
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         479345.89    3737735.83        0.00030
479395.89    3737735.83        0.00031
         479445.89    3737735.83        0.00031
479495.89    3737735.83        0.00032
         479545.89    3737735.83        0.00032
479595.89    3737735.83        0.00032
         479645.89    3737735.83        0.00032
479695.89    3737735.83        0.00032
         479745.89    3737735.83        0.00032
479795.89    3737735.83        0.00031
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
479845.89	3737735.83	0.00030	479895.89	3737735.83	0.00030
479945.89	3737735.83	0.00029	479995.89	3737735.83	0.00028
480045.89	3737735.83	0.00027	480095.89	3737735.83	0.00027
480145.89	3737735.83	0.00026	480195.89	3737735.83	0.00025
480245.89	3737735.83	0.00024	480295.89	3737735.83	0.00023
480345.89	3737735.83	0.00022	480395.89	3737735.83	0.00021
480445.89	3737735.83	0.00020	480495.89	3737735.83	0.00020
480545.89	3737735.83	0.00019	480595.89	3737735.83	0.00018
480645.89	3737735.83	0.00017	480695.89	3737735.83	0.00017

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         480745.89    3737735.83        0.00016
480795.89    3737735.83        0.00015
         480845.89    3737735.83        0.00015
480895.89    3737735.83        0.00014
         480945.89    3737735.83        0.00014
480995.89    3737735.83        0.00013
         481045.89    3737735.83        0.00013
481095.89    3737735.83        0.00012
         481145.89    3737735.83        0.00012
481195.89    3737735.83        0.00011
         481245.89    3737735.83        0.00011
477545.89    3737785.83        0.00005
         477595.89    3737785.83        0.00006
477645.89    3737785.83        0.00006
         477695.89    3737785.83        0.00006
477745.89    3737785.83        0.00006
         477795.89    3737785.83        0.00007
477845.89    3737785.83        0.00007
         477895.89    3737785.83        0.00008
477945.89    3737785.83        0.00008
         477995.89    3737785.83        0.00008
478045.89    3737785.83        0.00009
         478095.89    3737785.83        0.00009
478145.89    3737785.83        0.00010
         478195.89    3737785.83        0.00010
478245.89    3737785.83        0.00011
         478295.89    3737785.83        0.00011
478345.89    3737785.83        0.00012
         478395.89    3737785.83        0.00013
478445.89    3737785.83        0.00013
         478495.89    3737785.83        0.00014
478545.89    3737785.83        0.00015
         478595.89    3737785.83        0.00016
478645.89    3737785.83        0.00016
         478695.89    3737785.83        0.00017
478745.89    3737785.83        0.00018
         478795.89    3737785.83        0.00019
478845.89    3737785.83        0.00020
         478895.89    3737785.83        0.00021
478945.89    3737785.83        0.00022
         478995.89    3737785.83        0.00023
479045.89    3737785.83        0.00024
         479095.89    3737785.83        0.00025
479145.89    3737785.83        0.00025
         479195.89    3737785.83        0.00026
479245.89    3737785.83        0.00027
         479295.89    3737785.83        0.00028
479345.89    3737785.83        0.00028
         479395.89    3737785.83        0.00029
479445.89    3737785.83        0.00029
         479495.89    3737785.83        0.00030
479545.89    3737785.83        0.00030
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         479595.89    3737785.83        0.00030
479645.89    3737785.83        0.00030
         479695.89    3737785.83        0.00030
479745.89    3737785.83        0.00029
         479795.89    3737785.83        0.00029
479845.89    3737785.83        0.00029
         479895.89    3737785.83        0.00028
479945.89    3737785.83        0.00027
         479995.89    3737785.83        0.00027
480045.89    3737785.83        0.00026
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480095.89	3737785.83	0.00025	480145.89	3737785.83	0.00024
480195.89	3737785.83	0.00023	480245.89	3737785.83	0.00023
480295.89	3737785.83	0.00022	480345.89	3737785.83	0.00021
480395.89	3737785.83	0.00020	480445.89	3737785.83	0.00020
480495.89	3737785.83	0.00019	480545.89	3737785.83	0.00018
480595.89	3737785.83	0.00017	480645.89	3737785.83	0.00017
480695.89	3737785.83	0.00016	480745.89	3737785.83	0.00016
480795.89	3737785.83	0.00015	480845.89	3737785.83	0.00014
480895.89	3737785.83	0.00014	480945.89	3737785.83	0.00013

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         480995.89    3737785.83        0.00013
481045.89    3737785.83        0.00012
         481095.89    3737785.83        0.00012
481145.89    3737785.83        0.00012
         481195.89    3737785.83        0.00011
481245.89    3737785.83        0.00011
         477545.89    3737835.83        0.00005
477595.89    3737835.83        0.00006
         477645.89    3737835.83        0.00006
477695.89    3737835.83        0.00006
         477745.89    3737835.83        0.00006
477795.89    3737835.83        0.00007
         477845.89    3737835.83        0.00007
477895.89    3737835.83        0.00007
         477945.89    3737835.83        0.00008
477995.89    3737835.83        0.00008
         478045.89    3737835.83        0.00009
478095.89    3737835.83        0.00009
         478145.89    3737835.83        0.00010
478195.89    3737835.83        0.00010
         478245.89    3737835.83        0.00011
478295.89    3737835.83        0.00011
         478345.89    3737835.83        0.00012
478395.89    3737835.83        0.00012
         478445.89    3737835.83        0.00013
478495.89    3737835.83        0.00014
         478545.89    3737835.83        0.00015
478595.89    3737835.83        0.00015
         478645.89    3737835.83        0.00016
478695.89    3737835.83        0.00017
         478745.89    3737835.83        0.00018
478795.89    3737835.83        0.00019
         478845.89    3737835.83        0.00020
478895.89    3737835.83        0.00020
         478945.89    3737835.83        0.00021
478995.89    3737835.83        0.00022
         479045.89    3737835.83        0.00023
479095.89    3737835.83        0.00024
         479145.89    3737835.83        0.00024
479195.89    3737835.83        0.00025
         479245.89    3737835.83        0.00026
479295.89    3737835.83        0.00026
         479345.89    3737835.83        0.00027
479395.89    3737835.83        0.00027
         479445.89    3737835.83        0.00028
479495.89    3737835.83        0.00028
         479545.89    3737835.83        0.00028
479595.89    3737835.83        0.00028
         479645.89    3737835.83        0.00028
479695.89    3737835.83        0.00028
         479745.89    3737835.83        0.00028
479795.89    3737835.83        0.00027
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         479845.89    3737835.83        0.00027
479895.89    3737835.83        0.00026
         479945.89    3737835.83        0.00026
479995.89    3737835.83        0.00025
         480045.89    3737835.83        0.00024
480095.89    3737835.83        0.00024
         480145.89    3737835.83        0.00023
480195.89    3737835.83        0.00022
         480245.89    3737835.83        0.00022
480295.89    3737835.83        0.00021
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480345.89	3737835.83	0.00020	480395.89	3737835.83	0.00019
480445.89	3737835.83	0.00019	480495.89	3737835.83	0.00018
480545.89	3737835.83	0.00017	480595.89	3737835.83	0.00017
480645.89	3737835.83	0.00016	480695.89	3737835.83	0.00016
480745.89	3737835.83	0.00015	480795.89	3737835.83	0.00014
480845.89	3737835.83	0.00014	480895.89	3737835.83	0.00013
480945.89	3737835.83	0.00013	480995.89	3737835.83	0.00012
481045.89	3737835.83	0.00012	481095.89	3737835.83	0.00012
481145.89	3737835.83	0.00011	481195.89	3737835.83	0.00011

```
         481245.89    3737835.83        0.00010
477545.89    3737885.83        0.00005
         477595.89    3737885.83        0.00006
477645.89    3737885.83        0.00006
         477695.89    3737885.83        0.00006
477745.89    3737885.83        0.00006
         477795.89    3737885.83        0.00007
477845.89    3737885.83        0.00007
         477895.89    3737885.83        0.00007
477945.89    3737885.83        0.00008
         477995.89    3737885.83        0.00008
478045.89    3737885.83        0.00009
         478095.89    3737885.83        0.00009
478145.89    3737885.83        0.00009
         478195.89    3737885.83        0.00010
478245.89    3737885.83        0.00010
         478295.89    3737885.83        0.00011
478345.89    3737885.83        0.00012
         478395.89    3737885.83        0.00012
478445.89    3737885.83        0.00013
         478495.89    3737885.83        0.00014
478545.89    3737885.83        0.00014
         478595.89    3737885.83        0.00015
478645.89    3737885.83        0.00016
         478695.89    3737885.83        0.00017
478745.89    3737885.83        0.00017
         478795.89    3737885.83        0.00018
478845.89    3737885.83        0.00019
         478895.89    3737885.83        0.00020
478945.89    3737885.83        0.00021
         478995.89    3737885.83        0.00021
479045.89    3737885.83        0.00022
         479095.89    3737885.83        0.00023
479145.89    3737885.83        0.00023
         479195.89    3737885.83        0.00024
479245.89    3737885.83        0.00025
         479295.89    3737885.83        0.00025
479345.89    3737885.83        0.00025
         479395.89    3737885.83        0.00026
479445.89    3737885.83        0.00026
         479495.89    3737885.83        0.00026
479545.89    3737885.83        0.00026
         479595.89    3737885.83        0.00026
479645.89    3737885.83        0.00026
         479695.89    3737885.83        0.00026
479745.89    3737885.83        0.00026
         479795.89    3737885.83        0.00026
479845.89    3737885.83        0.00025
         479895.89    3737885.83        0.00025
479945.89    3737885.83        0.00024
         479995.89    3737885.83        0.00024
480045.89    3737885.83        0.00023
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         480095.89    3737885.83        0.00022
480145.89    3737885.83        0.00022
         480195.89    3737885.83        0.00021
480245.89    3737885.83        0.00021
         480295.89    3737885.83        0.00020
480345.89    3737885.83        0.00019
         480395.89    3737885.83        0.00019
480445.89    3737885.83        0.00018
         480495.89    3737885.83        0.00017
480545.89    3737885.83        0.00017
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
480595.89	3737885.83	0.00016	480645.89	3737885.83	0.00016
480695.89	3737885.83	0.00015	480745.89	3737885.83	0.00014
480795.89	3737885.83	0.00014	480845.89	3737885.83	0.00013
480895.89	3737885.83	0.00013	480945.89	3737885.83	0.00013
480995.89	3737885.83	0.00012	481045.89	3737885.83	0.00012
481095.89	3737885.83	0.00011	481145.89	3737885.83	0.00011
481195.89	3737885.83	0.00011	481245.89	3737885.83	0.00010
479195.68	3736960.16	0.00087	479046.80	3736963.79	0.00053
478478.49	3736969.24	0.00017	479834.81	3736874.82	0.00308

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         479751.29    3736947.45        0.00253
479275.68    3736516.17        0.00178
         479436.54    3735925.58        0.00135
479639.44    3736877.33        0.00332
         479718.42    3736558.47        0.00453
479830.99    3736557.88        0.00655
         479829.81    3736582.04        0.00759
479997.79    3736580.87        0.00490
         479996.61    3736620.94        0.00638
479308.96    3736881.44        0.00169
         479307.40    3736006.19        0.00147
479571.07    3736004.63        0.00194
         479569.51    3736226.17        0.00265
479596.03    3736227.73        0.00219
         479469.66    3736712.94        0.00430
479461.86    3736714.50        0.00437
         479401.01    3736879.88        0.00267
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477545.89	3734185.83	0.00064	(14070906)	477595.89	3734185.83	0.00066	(14070906)
477645.89	3734185.83	0.00067	(14070906)	477695.89	3734185.83	0.00067	(14070906)
477745.89	3734185.83	0.00067	(14070906)	477795.89	3734185.83	0.00067	(14070906)
477845.89	3734185.83	0.00066	(14070906)	477895.89	3734185.83	0.00064	(14070906)
477945.89	3734185.83	0.00067	(16062906)	477995.89	3734185.83	0.00070	(16062906)
478045.89	3734185.83	0.00073	(16062906)	478095.89	3734185.83	0.00075	(16062906)
478145.89	3734185.83	0.00077	(16062906)	478195.89	3734185.83	0.00077	(16062906)
478245.89	3734185.83	0.00077	(16062906)	478295.89	3734185.83	0.00076	(16062906)
478345.89	3734185.83	0.00078	(16062606)				

478395.89 3734185.83 0.00080 (16062606)
478445.89 3734185.83 0.00082 (16062606)
478495.89 3734185.83 0.00083 (16062606)
478545.89 3734185.83 0.00085 (14060906)
478595.89 3734185.83 0.00087 (14060906)
478645.89 3734185.83 0.00088 (14060906)
478695.89 3734185.83 0.00088 (14060906)
478745.89 3734185.83 0.00086 (14060906)
478795.89 3734185.83 0.00082 (14060906)
478845.89 3734185.83 0.00078 (14060906)
478895.89 3734185.83 0.00081 (15040307)
478945.89 3734185.83 0.00083 (15040307)
478995.89 3734185.83 0.00087 (15062006)
479045.89 3734185.83 0.00090 (15062006)
479095.89 3734185.83 0.00092 (15062006)
479145.89 3734185.83 0.00092 (15062006)
479195.89 3734185.83 0.00090 (15062006)
479245.89 3734185.83 0.00087 (15062006)
479295.89 3734185.83 0.00083 (15062006)
479345.89 3734185.83 0.00081 (10062506)
479395.89 3734185.83 0.00083 (10062506)
479445.89 3734185.83 0.00084 (10062506)
479495.89 3734185.83 0.00084 (14040307)
479545.89 3734185.83 0.00086 (14040307)
479595.89 3734185.83 0.00087 (14040307)
479645.89 3734185.83 0.00086 (14040307)
479695.89 3734185.83 0.00088 (16021408)
479745.89 3734185.83 0.00088 (16021408)
479795.89 3734185.83 0.00088 (16021408)
479845.89 3734185.83 0.00087 (16021408)
479895.89 3734185.83 0.00086 (15061806)
479945.89 3734185.83 0.00086 (15061806)
479995.89 3734185.83 0.00086 (15101407)
480045.89 3734185.83 0.00085 (15101407)
480095.89 3734185.83 0.00083 (15101407)
480145.89 3734185.83 0.00080 (15101407)
480195.89 3734185.83 0.00081 (16100707)
480245.89 3734185.83 0.00081 (16100707)
480295.89 3734185.83 0.00081 (16100707)
480345.89 3734185.83 0.00080 (16100707)
480395.89 3734185.83 0.00079 (16100707)
480445.89 3734185.83 0.00077 (10060406)
480495.89 3734185.83 0.00077 (10060406)
480545.89 3734185.83 0.00076 (10060406)
480595.89 3734185.83 0.00075 (10060406)
480645.89 3734185.83 0.00073 (14071506)
480695.89 3734185.83 0.00074 (14071506)
480745.89 3734185.83 0.00075 (14071506)
480795.89 3734185.83 0.00074 (14071506)
480845.89 3734185.83 0.00073 (14071506)
480895.89 3734185.83 0.00072 (14071506)
480945.89 3734185.83 0.00070 (14071506)

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480995.89   3734185.83        0.00068  (10021608)
        481045.89   3734185.83        0.00067  (10021708)
481095.89   3734185.83        0.00066  (10021708)
        481145.89   3734185.83        0.00065  (11021208)
481195.89   3734185.83        0.00064  (11021208)
        481245.89   3734185.83        0.00063  (14032907)
477545.89   3734235.83        0.00064  (14070906)
        477595.89   3734235.83        0.00066  (14070906)
477645.89   3734235.83        0.00068  (14070906)
        477695.89   3734235.83        0.00069  (14070906)
477745.89   3734235.83        0.00069  (14070906)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477795.89	3734235.83	0.00069	(14070906)	477845.89	3734235.83	0.00069	(14070906)
477895.89	3734235.83	0.00068	(14070906)	477945.89	3734235.83	0.00066	(16062906)
477995.89	3734235.83	0.00070	(16062906)	478045.89	3734235.83	0.00073	(16062906)
478095.89	3734235.83	0.00076	(16062906)	478145.89	3734235.83	0.00078	(16062906)
478195.89	3734235.83	0.00079	(16062906)	478245.89	3734235.83	0.00080	(16062906)
478295.89	3734235.83	0.00079	(16062906)	478345.89	3734235.83	0.00078	(16062606)
478395.89	3734235.83	0.00081	(16062606)	478445.89	3734235.83	0.00084	(16062606)
478495.89	3734235.83	0.00086	(16062606)	478545.89	3734235.83	0.00086	(14060906)
478595.89	3734235.83	0.00089	(14060906)				

```
478645.89   3734235.83        0.00091  (14060906)
        478695.89   3734235.83        0.00091  (14060906)
478745.89   3734235.83        0.00089  (14060906)
        478795.89   3734235.83        0.00086  (14060906)
478845.89   3734235.83        0.00082  (14060906)
        478895.89   3734235.83        0.00083  (15040307)
478945.89   3734235.83        0.00085  (15040307)
        478995.89   3734235.83        0.00089  (15062006)
479045.89   3734235.83        0.00092  (15062006)
        479095.89   3734235.83        0.00094  (15062006)
479145.89   3734235.83        0.00095  (15062006)
        479195.89   3734235.83        0.00093  (15062006)
479245.89   3734235.83        0.00091  (15062006)
        479295.89   3734235.83        0.00086  (15062006)
479345.89   3734235.83        0.00084  (10062506)
        479395.89   3734235.83        0.00085  (10062506)
479445.89   3734235.83        0.00086  (10062506)
        479495.89   3734235.83        0.00086  (14040307)
479545.89   3734235.83        0.00088  (14040307)
        479595.89   3734235.83        0.00089  (14040307)
479645.89   3734235.83        0.00088  (14040307)
        479695.89   3734235.83        0.00090  (16021408)
479745.89   3734235.83        0.00091  (16021408)
        479795.89   3734235.83        0.00090  (16021408)
479845.89   3734235.83        0.00089  (16021408)
        479895.89   3734235.83        0.00089  (15061806)
479945.89   3734235.83        0.00088  (15061806)
        479995.89   3734235.83        0.00088  (15101407)
480045.89   3734235.83        0.00087  (15101407)
        480095.89   3734235.83        0.00085  (15101407)
480145.89   3734235.83        0.00082  (16100707)
        480195.89   3734235.83        0.00083  (16100707)
480245.89   3734235.83        0.00083  (16100707)
        480295.89   3734235.83        0.00083  (16100707)
480345.89   3734235.83        0.00082  (16100707)
        480395.89   3734235.83        0.00080  (16100707)
480445.89   3734235.83        0.00079  (10060406)
        480495.89   3734235.83        0.00079  (10060406)
480545.89   3734235.83        0.00078  (10060406)
        480595.89   3734235.83        0.00076  (10060406)
480645.89   3734235.83        0.00076  (14071506)
        480695.89   3734235.83        0.00076  (14071506)
480745.89   3734235.83        0.00076  (14071506)
        480795.89   3734235.83        0.00076  (14071506)
480845.89   3734235.83        0.00075  (14071506)
        480895.89   3734235.83        0.00073  (14071506)
480945.89   3734235.83        0.00071  (14071506)
        480995.89   3734235.83        0.00069  (10021708)
481045.89   3734235.83        0.00068  (10021708)
        481095.89   3734235.83        0.00067  (10021708)
481145.89   3734235.83        0.00066  (11021208)
        481195.89   3734235.83        0.00065  (11021208)
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481245.89   3734235.83        0.00065  (14032907)
        477545.89   3734285.83        0.00064  (14070906)
477595.89   3734285.83        0.00066  (14070906)
        477645.89   3734285.83        0.00068  (14070906)
477695.89   3734285.83        0.00070  (14070906)
        477745.89   3734285.83        0.00071  (14070906)
477795.89   3734285.83        0.00072  (14070906)
        477845.89   3734285.83        0.00072  (14070906)
477895.89   3734285.83        0.00071  (14070906)
        477945.89   3734285.83        0.00069  (14070906)
477995.89   3734285.83        0.00069  (16062906)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478045.89	3734285.83	0.00073	(16062906)	478095.89	3734285.83	0.00077	(16062906)
478145.89	3734285.83	0.00079	(16062906)	478195.89	3734285.83	0.00081	(16062906)
478245.89	3734285.83	0.00082	(16062906)	478295.89	3734285.83	0.00082	(16062906)
478345.89	3734285.83	0.00081	(16062906)	478395.89	3734285.83	0.00082	(16062606)
478445.89	3734285.83	0.00085	(16062606)	478495.89	3734285.83	0.00087	(16062606)
478545.89	3734285.83	0.00089	(16062606)	478595.89	3734285.83	0.00091	(14060906)
478645.89	3734285.83	0.00093	(14060906)	478695.89	3734285.83	0.00093	(14060906)
478745.89	3734285.83	0.00093	(14060906)	478795.89	3734285.83	0.00090	(14060906)
478845.89	3734285.83	0.00087	(14060906)				

478895.89   3734285.83   0.00084 (15040307)
        478945.89   3734285.83   0.00087 (15040307)
478995.89   3734285.83   0.00090 (15062006)
        479045.89   3734285.83   0.00094 (15062006)
479095.89   3734285.83   0.00097 (15062006)
        479145.89   3734285.83   0.00097 (15062006)
479195.89   3734285.83   0.00096 (15062006)
        479245.89   3734285.83   0.00094 (15062006)
479295.89   3734285.83   0.00090 (15062006)
        479345.89   3734285.83   0.00086 (10062506)
479395.89   3734285.83   0.00088 (10062506)
        479445.89   3734285.83   0.00088 (10062506)
479495.89   3734285.83   0.00089 (14040307)
        479545.89   3734285.83   0.00091 (14040307)
479595.89   3734285.83   0.00092 (14040307)
        479645.89   3734285.83   0.00091 (14040307)
479695.89   3734285.83   0.00093 (16021408)
        479745.89   3734285.83   0.00093 (16021408)
479795.89   3734285.83   0.00093 (16021408)
        479845.89   3734285.83   0.00091 (16021408)
479895.89   3734285.83   0.00091 (15061806)
        479945.89   3734285.83   0.00091 (15101407)
479995.89   3734285.83   0.00090 (15101407)
        480045.89   3734285.83   0.00089 (15101407)
480095.89   3734285.83   0.00086 (15101407)
        480145.89   3734285.83   0.00084 (16100707)
480195.89   3734285.83   0.00085 (16100707)
        480245.89   3734285.83   0.00086 (16100707)
480295.89   3734285.83   0.00085 (16100707)
        480345.89   3734285.83   0.00084 (16100707)
480395.89   3734285.83   0.00082 (16100707)
        480445.89   3734285.83   0.00081 (10060406)
480495.89   3734285.83   0.00081 (10060406)
        480545.89   3734285.83   0.00079 (10060406)
480595.89   3734285.83   0.00077 (14071506)
        480645.89   3734285.83   0.00078 (14071506)
480695.89   3734285.83   0.00078 (14071506)
        480745.89   3734285.83   0.00078 (14071506)
480795.89   3734285.83   0.00077 (14071506)
        480845.89   3734285.83   0.00076 (14071506)
480895.89   3734285.83   0.00074 (14071506)
        480945.89   3734285.83   0.00071 (10021608)
480995.89   3734285.83   0.00070 (10021708)
        481045.89   3734285.83   0.00069 (10021708)
481095.89   3734285.83   0.00068 (11021208)
        481145.89   3734285.83   0.00067 (11021208)
481195.89   3734285.83   0.00067 (14032907)
        481245.89   3734285.83   0.00066 (14032907)
477545.89   3734335.83   0.00070 (10080420)
        477595.89   3734335.83   0.00066 (14070906)
477645.89   3734335.83   0.00069 (14070906)
        477695.89   3734335.83   0.00071 (14070906)

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477745.89   3734335.83        0.00072  (14070906)
        477795.89   3734335.83        0.00073  (14070906)
477845.89   3734335.83        0.00074  (14070906)
        477895.89   3734335.83        0.00074  (14070906)
477945.89   3734335.83        0.00073  (14070906)
        477995.89   3734335.83        0.00071  (14070906)
478045.89   3734335.83        0.00073  (16062906)
        478095.89   3734335.83        0.00077  (16062906)
478145.89   3734335.83        0.00080  (16062906)
        478195.89   3734335.83        0.00083  (16062906)
478245.89   3734335.83        0.00084  (16062906)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478295.89	3734335.83	0.00085	(16062906)	478345.89	3734335.83	0.00085	(16062906)
478395.89	3734335.83	0.00083	(16062906)	478445.89	3734335.83	0.00086	(16062606)
478495.89	3734335.83	0.00089	(16062606)	478545.89	3734335.83	0.00091	(16062606)
478595.89	3734335.83	0.00092	(14060906)	478645.89	3734335.83	0.00095	(14060906)
478695.89	3734335.83	0.00096	(14060906)	478745.89	3734335.83	0.00096	(14060906)
478795.89	3734335.83	0.00094	(14060906)	478845.89	3734335.83	0.00091	(14060906)
478895.89	3734335.83	0.00086	(14060906)	478945.89	3734335.83	0.00089	(15040307)
478995.89	3734335.83	0.00092	(15062006)	479045.89	3734335.83	0.00096	(15062006)
479095.89	3734335.83	0.00099	(15062006)				

```
479145.89   3734335.83        0.00100  (15062006)
        479195.89   3734335.83        0.00100  (15062006)
479245.89   3734335.83        0.00097  (15062006)
        479295.89   3734335.83        0.00093  (15062006)
479345.89   3734335.83        0.00088  (10062506)
        479395.89   3734335.83        0.00090  (10062506)
479445.89   3734335.83        0.00091  (10062506)
        479495.89   3734335.83        0.00091  (14040307)
479545.89   3734335.83        0.00093  (14040307)
        479595.89   3734335.83        0.00094  (14040307)
479645.89   3734335.83        0.00094  (14040307)
        479695.89   3734335.83        0.00095  (16021408)
479745.89   3734335.83        0.00096  (16021408)
        479795.89   3734335.83        0.00095  (16021408)
479845.89   3734335.83        0.00093  (16021408)
        479895.89   3734335.83        0.00093  (15061806)
479945.89   3734335.83        0.00093  (15101407)
        479995.89   3734335.83        0.00093  (15101407)
480045.89   3734335.83        0.00091  (15101407)
        480095.89   3734335.83        0.00088  (15101407)
480145.89   3734335.83        0.00087  (16100707)
        480195.89   3734335.83        0.00088  (16100707)
480245.89   3734335.83        0.00088  (16100707)
        480295.89   3734335.83        0.00087  (16100707)
480345.89   3734335.83        0.00085  (16100707)
        480395.89   3734335.83        0.00084  (10060406)
480445.89   3734335.83        0.00083  (10060406)
        480495.89   3734335.83        0.00082  (10060406)
480545.89   3734335.83        0.00081  (10060406)
        480595.89   3734335.83        0.00080  (14071506)
480645.89   3734335.83        0.00080  (14071506)
        480695.89   3734335.83        0.00080  (14071506)
480745.89   3734335.83        0.00080  (14071506)
        480795.89   3734335.83        0.00079  (14071506)
480845.89   3734335.83        0.00077  (14071506)
        480895.89   3734335.83        0.00075  (14071506)
480945.89   3734335.83        0.00073  (10021708)
        480995.89   3734335.83        0.00072  (10021708)
481045.89   3734335.83        0.00070  (10021708)
        481095.89   3734335.83        0.00070  (11021208)
481145.89   3734335.83        0.00069  (11021208)
        481195.89   3734335.83        0.00068  (14032907)
481245.89   3734335.83        0.00067  (14032907)
        477545.89   3734385.83        0.00081  (10080420)
477595.89   3734385.83        0.00068  (10080420)
        477645.89   3734385.83        0.00068  (14070906)
477695.89   3734385.83        0.00071  (14070906)
        477745.89   3734385.83        0.00073  (14070906)
477795.89   3734385.83        0.00075  (14070906)
        477845.89   3734385.83        0.00076  (14070906)
477895.89   3734385.83        0.00076  (14070906)
        477945.89   3734385.83        0.00076  (14070906)
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477995.89   3734385.83        0.00075  (14070906)
        478045.89   3734385.83        0.00073  (14070906)
478095.89   3734385.83        0.00076  (16062906)
        478145.89   3734385.83        0.00080  (16062906)
478195.89   3734385.83        0.00083  (16062906)
        478245.89   3734385.83        0.00086  (16062906)
478295.89   3734385.83        0.00087  (16062906)
        478345.89   3734385.83        0.00088  (16062906)
478395.89   3734385.83        0.00087  (16062906)
        478445.89   3734385.83        0.00087  (16062606)
478495.89   3734385.83        0.00091  (16062606)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478545.89	3734385.83	0.00093	(16062606)	478595.89	3734385.83	0.00094	(16062606)
478645.89	3734385.83	0.00097	(14060906)	478695.89	3734385.83	0.00099	(14060906)
478745.89	3734385.83	0.00100	(14060906)	478795.89	3734385.83	0.00098	(14060906)
478845.89	3734385.83	0.00096	(14060906)	478895.89	3734385.83	0.00091	(14060906)
478945.89	3734385.83	0.00091	(15040307)	478995.89	3734385.83	0.00093	(15040307)
479045.89	3734385.83	0.00098	(15062006)	479095.89	3734385.83	0.00102	(15062006)
479145.89	3734385.83	0.00103	(15062006)	479195.89	3734385.83	0.00103	(15062006)
479245.89	3734385.83	0.00101	(15062006)	479295.89	3734385.83	0.00097	(15062006)
479345.89	3734385.83	0.00092	(15062006)				

479395.89   3734385.83   0.00093 (10062506)
        479445.89   3734385.83   0.00094 (10062506)
479495.89   3734385.83   0.00094 (14040307)
        479545.89   3734385.83   0.00096 (14040307)
479595.89   3734385.83   0.00097 (14040307)
        479645.89   3734385.83   0.00096 (14040307)
479695.89   3734385.83   0.00098 (16021408)
        479745.89   3734385.83   0.00099 (16021408)
479795.89   3734385.83   0.00098 (16021408)
        479845.89   3734385.83   0.00096 (16021408)
479895.89   3734385.83   0.00096 (15061806)
        479945.89   3734385.83   0.00096 (15101407)
479995.89   3734385.83   0.00095 (15101407)
        480045.89   3734385.83   0.00093 (15101407)
480095.89   3734385.83   0.00090 (15101407)
        480145.89   3734385.83   0.00089 (16100707)
480195.89   3734385.83   0.00090 (16100707)
        480245.89   3734385.83   0.00090 (16100707)
480295.89   3734385.83   0.00089 (16100707)
        480345.89   3734385.83   0.00087 (16100707)
480395.89   3734385.83   0.00086 (10060406)
        480445.89   3734385.83   0.00085 (10060406)
480495.89   3734385.83   0.00084 (10060406)
        480545.89   3734385.83   0.00082 (10060406)
480595.89   3734385.83   0.00082 (14071506)
        480645.89   3734385.83   0.00083 (14071506)
480695.89   3734385.83   0.00082 (14071506)
        480745.89   3734385.83   0.00082 (14071506)
480795.89   3734385.83   0.00080 (14071506)
        480845.89   3734385.83   0.00078 (14071506)
480895.89   3734385.83   0.00075 (10021608)
        480945.89   3734385.83   0.00074 (10021708)
480995.89   3734385.83   0.00073 (10021708)
        481045.89   3734385.83   0.00072 (11021208)
481095.89   3734385.83   0.00071 (11021208)
        481145.89   3734385.83   0.00070 (14032907)
481195.89   3734385.83   0.00070 (14032907)
        481245.89   3734385.83   0.00069 (14032907)
477545.89   3734435.83   0.00087 (10080420)
        477595.89   3734435.83   0.00081 (10080420)
477645.89   3734435.83   0.00068 (10080420)
        477695.89   3734435.83   0.00071 (14070906)
477745.89   3734435.83   0.00073 (14070906)
        477795.89   3734435.83   0.00076 (14070906)
477845.89   3734435.83   0.00077 (14070906)
        477895.89   3734435.83   0.00079 (14070906)
477945.89   3734435.83   0.00079 (14070906)
        477995.89   3734435.83   0.00078 (14070906)
478045.89   3734435.83   0.00077 (14070906)
        478095.89   3734435.83   0.00076 (16062906)
478145.89   3734435.83   0.00080 (16062906)
        478195.89   3734435.83   0.00084 (16062906)

```
478245.89   3734435.83        0.00087  (16062906)
        478295.89   3734435.83        0.00089  (16062906)
478345.89   3734435.83        0.00090  (16062906)
        478395.89   3734435.83        0.00090  (16062906)
478445.89   3734435.83        0.00089  (16062906)
        478495.89   3734435.83        0.00092  (16062606)
478545.89   3734435.83        0.00095  (16062606)
        478595.89   3734435.83        0.00097  (16062606)
478645.89   3734435.83        0.00098  (14060906)
        478695.89   3734435.83        0.00101  (14060906)
478745.89   3734435.83        0.00103  (14060906)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478795.89	3734435.83	0.00102	(14060906)	478845.89	3734435.83	0.00100	(14060906)
478895.89	3734435.83	0.00096	(14060906)	478945.89	3734435.83	0.00093	(15040307)
478995.89	3734435.83	0.00096	(15040307)	479045.89	3734435.83	0.00100	(15062006)
479095.89	3734435.83	0.00104	(15062006)	479145.89	3734435.83	0.00106	(15062006)
479195.89	3734435.83	0.00107	(15062006)	479245.89	3734435.83	0.00105	(15062006)
479295.89	3734435.83	0.00101	(15062006)	479345.89	3734435.83	0.00096	(15062006)
479395.89	3734435.83	0.00096	(10062506)	479445.89	3734435.83	0.00097	(10062506)
479495.89	3734435.83	0.00097	(14040307)	479545.89	3734435.83	0.00099	(14040307)
479595.89	3734435.83	0.00100	(14040307)				

```
479645.89   3734435.83        0.00099  (14040307)
        479695.89   3734435.83        0.00101  (16021408)
479745.89   3734435.83        0.00101  (16021408)
        479795.89   3734435.83        0.00100  (16021408)
479845.89   3734435.83        0.00098  (15061806)
        479895.89   3734435.83        0.00099  (15061806)
479945.89   3734435.83        0.00098  (15101407)
        479995.89   3734435.83        0.00097  (15101407)
480045.89   3734435.83        0.00095  (15101407)
        480095.89   3734435.83        0.00092  (15101407)
480145.89   3734435.83        0.00092  (16100707)
        480195.89   3734435.83        0.00092  (16100707)
480245.89   3734435.83        0.00092  (16100707)
        480295.89   3734435.83        0.00091  (16100707)
480345.89   3734435.83        0.00089  (16100707)
        480395.89   3734435.83        0.00088  (10060406)
480445.89   3734435.83        0.00087  (10060406)
        480495.89   3734435.83        0.00086  (10060406)
480545.89   3734435.83        0.00084  (14071506)
        480595.89   3734435.83        0.00084  (14071506)
480645.89   3734435.83        0.00085  (14071506)
        480695.89   3734435.83        0.00084  (14071506)
480745.89   3734435.83        0.00083  (14071506)
        480795.89   3734435.83        0.00082  (14071506)
480845.89   3734435.83        0.00079  (14071506)
        480895.89   3734435.83        0.00077  (10021708)
480945.89   3734435.83        0.00076  (10021708)
        480995.89   3734435.83        0.00074  (11021208)
481045.89   3734435.83        0.00073  (11021208)
        481095.89   3734435.83        0.00073  (14032907)
481145.89   3734435.83        0.00072  (14032907)
        481195.89   3734435.83        0.00071  (14032907)
481245.89   3734435.83        0.00070  (14032907)
        477545.89   3734485.83        0.00099  (10100118)
477595.89   3734485.83        0.00092  (10080420)
        477645.89   3734485.83        0.00088  (10080420)
477695.89   3734485.83        0.00078  (10080420)
        477745.89   3734485.83        0.00073  (14070906)
477795.89   3734485.83        0.00076  (14070906)
        477845.89   3734485.83        0.00078  (14070906)
477895.89   3734485.83        0.00080  (14070906)
        477945.89   3734485.83        0.00081  (14070906)
477995.89   3734485.83        0.00081  (14070906)
        478045.89   3734485.83        0.00081  (14070906)
478095.89   3734485.83        0.00080  (14070906)
        478145.89   3734485.83        0.00080  (16062906)
478195.89   3734485.83        0.00084  (16062906)
        478245.89   3734485.83        0.00088  (16062906)
478295.89   3734485.83        0.00091  (16062906)
        478345.89   3734485.83        0.00093  (16062906)
478395.89   3734485.83        0.00094  (16062906)
        478445.89   3734485.83        0.00093  (16062906)
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478495.89   3734485.83        0.00092  (16062606)
        478545.89   3734485.83        0.00096  (16062606)
478595.89   3734485.83        0.00099  (16062606)
        478645.89   3734485.83        0.00101  (16062606)
478695.89   3734485.83        0.00104  (14060906)
        478745.89   3734485.83        0.00106  (14060906)
478795.89   3734485.83        0.00106  (14060906)
        478845.89   3734485.83        0.00105  (14060906)
478895.89   3734485.83        0.00101  (14060906)
        478945.89   3734485.83        0.00096  (14060906)
478995.89   3734485.83        0.00098  (15040307)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479045.89	3734485.83	0.00102	(15062006)	479095.89	3734485.83	0.00107	(15062006)
479145.89	3734485.83	0.00110	(15062006)	479195.89	3734485.83	0.00110	(15062006)
479245.89	3734485.83	0.00109	(15062006)	479295.89	3734485.83	0.00105	(15062006)
479345.89	3734485.83	0.00100	(15062006)	479395.89	3734485.83	0.00099	(10062506)
479445.89	3734485.83	0.00100	(10062506)	479495.89	3734485.83	0.00100	(14040307)
479545.89	3734485.83	0.00102	(14040307)	479595.89	3734485.83	0.00103	(14040307)
479645.89	3734485.83	0.00102	(16021408)	479695.89	3734485.83	0.00104	(16021408)
479745.89	3734485.83	0.00104	(16021408)	479795.89	3734485.83	0.00103	(16021408)
479845.89	3734485.83	0.00101	(15061806)				

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479895.89   3734485.83        0.00101  (15061806)
        479945.89   3734485.83        0.00101  (15101407)
479995.89   3734485.83        0.00100  (15101407)
        480045.89   3734485.83        0.00097  (15101407)
480095.89   3734485.83        0.00094  (15101407)
        480145.89   3734485.83        0.00095  (16100707)
480195.89   3734485.83        0.00095  (16100707)
        480245.89   3734485.83        0.00094  (16100707)
480295.89   3734485.83        0.00093  (16100707)
        480345.89   3734485.83        0.00091  (16100707)
480395.89   3734485.83        0.00090  (10060406)
        480445.89   3734485.83        0.00089  (10060406)
480495.89   3734485.83        0.00087  (10060406)
        480545.89   3734485.83        0.00086  (14071506)
480595.89   3734485.83        0.00087  (14071506)
        480645.89   3734485.83        0.00087  (14071506)
480695.89   3734485.83        0.00086  (14071506)
        480745.89   3734485.83        0.00085  (14071506)
480795.89   3734485.83        0.00083  (14071506)
        480845.89   3734485.83        0.00080  (14071506)
480895.89   3734485.83        0.00078  (10021708)
        480945.89   3734485.83        0.00077  (10021708)
480995.89   3734485.83        0.00076  (11021208)
        481045.89   3734485.83        0.00075  (11021208)
481095.89   3734485.83        0.00074  (14032907)
        481145.89   3734485.83        0.00073  (14032907)
481195.89   3734485.83        0.00072  (14032907)
        481245.89   3734485.83        0.00071  (10092407)
477545.89   3734535.83        0.00124  (10100118)
        477595.89   3734535.83        0.00126  (10100118)
477645.89   3734535.83        0.00111  (15070120)
        477695.89   3734535.83        0.00101  (15070120)
477745.89   3734535.83        0.00100  (15070120)
        477795.89   3734535.83        0.00092  (10110217)
477845.89   3734535.83        0.00093  (10110217)
        477895.89   3734535.83        0.00082  (10110217)
477945.89   3734535.83        0.00083  (14070906)
        477995.89   3734535.83        0.00084  (14070906)
478045.89   3734535.83        0.00084  (14070906)
        478095.89   3734535.83        0.00084  (14070906)
478145.89   3734535.83        0.00082  (14070906)
        478195.89   3734535.83        0.00084  (16062906)
478245.89   3734535.83        0.00088  (16062906)
        478295.89   3734535.83        0.00092  (16062906)
478345.89   3734535.83        0.00095  (16062906)
        478395.89   3734535.83        0.00096  (16062906)
478445.89   3734535.83        0.00097  (16062906)
        478495.89   3734535.83        0.00096  (16062906)
478545.89   3734535.83        0.00098  (16062606)
        478595.89   3734535.83        0.00101  (16062606)
478645.89   3734535.83        0.00104  (16062606)
        478695.89   3734535.83        0.00105  (14060906)
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478745.89   3734535.83        0.00109  (14060906)
        478795.89   3734535.83        0.00110  (14060906)
478845.89   3734535.83        0.00109  (14060906)
        478895.89   3734535.83        0.00106  (14060906)
478945.89   3734535.83        0.00102  (14060906)
        478995.89   3734535.83        0.00101  (15040307)
479045.89   3734535.83        0.00104  (15062006)
        479095.89   3734535.83        0.00109  (15062006)
479145.89   3734535.83        0.00113  (15062006)
        479195.89   3734535.83        0.00114  (15062006)
479245.89   3734535.83        0.00113  (15062006)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479295.89	3734535.83	0.00109	(15062006)	479345.89	3734535.83	0.00104	(15062006)
479395.89	3734535.83	0.00102	(10062506)	479445.89	3734535.83	0.00103	(10062506)
479495.89	3734535.83	0.00103	(10062506)	479545.89	3734535.83	0.00105	(14040307)
479595.89	3734535.83	0.00106	(14040307)	479645.89	3734535.83	0.00105	(16021408)
479695.89	3734535.83	0.00107	(16021408)	479745.89	3734535.83	0.00107	(16021408)
479795.89	3734535.83	0.00106	(16021408)	479845.89	3734535.83	0.00104	(15061806)
479895.89	3734535.83	0.00104	(15061806)	479945.89	3734535.83	0.00104	(15101407)
479995.89	3734535.83	0.00102	(15101407)	480045.89	3734535.83	0.00099	(15101407)
480095.89	3734535.83	0.00097	(16100707)				

480145.89 3734535.83 0.00097 (16100707)
480195.89 3734535.83 0.00097 (16100707)
480245.89 3734535.83 0.00097 (16100707)
480295.89 3734535.83 0.00095 (16100707)
480345.89 3734535.83 0.00093 (10060406)
480395.89 3734535.83 0.00092 (10060406)
480445.89 3734535.83 0.00091 (10060406)
480495.89 3734535.83 0.00089 (10060406)
480545.89 3734535.83 0.00089 (14071506)
480595.89 3734535.83 0.00090 (14071506)
480645.89 3734535.83 0.00089 (14071506)
480695.89 3734535.83 0.00088 (14071506)
480745.89 3734535.83 0.00086 (14071506)
480795.89 3734535.83 0.00084 (14071506)
480845.89 3734535.83 0.00081 (10021708)
480895.89 3734535.83 0.00080 (10021708)
480945.89 3734535.83 0.00078 (11021208)
480995.89 3734535.83 0.00078 (11021208)
481045.89 3734535.83 0.00077 (14032907)
481095.89 3734535.83 0.00076 (14032907)
481145.89 3734535.83 0.00075 (14032907)
481195.89 3734535.83 0.00073 (10092407)
481245.89 3734535.83 0.00072 (10092407)
477545.89 3734585.83 0.00155 (16072603)
477595.89 3734585.83 0.00151 (16072603)
477645.89 3734585.83 0.00134 (10100118)
477695.89 3734585.83 0.00116 (15070120)
477745.89 3734585.83 0.00102 (15070120)
477795.89 3734585.83 0.00094 (10080420)
477845.89 3734585.83 0.00092 (10110217)
477895.89 3734585.83 0.00091 (10110217)
477945.89 3734585.83 0.00084 (14070906)
477995.89 3734585.83 0.00086 (14070906)
478045.89 3734585.83 0.00087 (14070906)
478095.89 3734585.83 0.00087 (14070906)
478145.89 3734585.83 0.00086 (14070906)
478195.89 3734585.83 0.00085 (14070906)
478245.89 3734585.83 0.00088 (16062906)
478295.89 3734585.83 0.00093 (16062906)
478345.89 3734585.83 0.00096 (16062906)
478395.89 3734585.83 0.00099 (16062906)
478445.89 3734585.83 0.00100 (16062906)
478495.89 3734585.83 0.00100 (16062906)
478545.89 3734585.83 0.00098 (16062906)
478595.89 3734585.83 0.00103 (16062606)
478645.89 3734585.83 0.00106 (16062606)
478695.89 3734585.83 0.00108 (16062606)
478745.89 3734585.83 0.00111 (14060906)
478795.89 3734585.83 0.00113 (14060906)
478845.89 3734585.83 0.00114 (14060906)
478895.89 3734585.83 0.00112 (14060906)
478945.89 3734585.83 0.00107 (14060906)

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478995.89   3734585.83        0.00103  (15040307)
        479045.89   3734585.83        0.00106  (15040307)
479095.89   3734585.83        0.00112  (15062006)
        479145.89   3734585.83        0.00116  (15062006)
479195.89   3734585.83        0.00118  (15062006)
        479245.89   3734585.83        0.00117  (15062006)
479295.89   3734585.83        0.00114  (15062006)
        479345.89   3734585.83        0.00109  (15062006)
479395.89   3734585.83        0.00105  (10062506)
        479445.89   3734585.83        0.00107  (10062506)
479495.89   3734585.83        0.00106  (10062506)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479545.89	3734585.83	0.00109	(14040307)	479595.89	3734585.83	0.00109	(14040307)
479645.89	3734585.83	0.00109	(16021408)	479695.89	3734585.83	0.00110	(16021408)
479745.89	3734585.83	0.00111	(16021408)	479795.89	3734585.83	0.00109	(16021408)
479845.89	3734585.83	0.00107	(15061806)	479895.89	3734585.83	0.00107	(15061806)
479945.89	3734585.83	0.00106	(15101407)	479995.89	3734585.83	0.00105	(15101407)
480045.89	3734585.83	0.00102	(15101407)	480095.89	3734585.83	0.00100	(16100707)
480145.89	3734585.83	0.00100	(16100707)	480195.89	3734585.83	0.00100	(16100707)
480245.89	3734585.83	0.00099	(16100707)	480295.89	3734585.83	0.00097	(16100707)
480345.89	3734585.83	0.00096	(10060406)				

480395.89   3734585.83   0.00095 (10060406)
        480445.89   3734585.83   0.00093 (10060406)
480495.89   3734585.83   0.00091 (14071506)
        480545.89   3734585.83   0.00092 (14071506)
480595.89   3734585.83   0.00092 (14071506)
        480645.89   3734585.83   0.00092 (14071506)
480695.89   3734585.83   0.00090 (14071506)
        480745.89   3734585.83   0.00088 (14071506)
480795.89   3734585.83   0.00085 (14071506)
        480845.89   3734585.83   0.00083 (10021708)
480895.89   3734585.83   0.00081 (10021708)
        480945.89   3734585.83   0.00080 (11021208)
480995.89   3734585.83   0.00079 (11021208)
        481045.89   3734585.83   0.00079 (14032907)
481095.89   3734585.83   0.00078 (14032907)
        481145.89   3734585.83   0.00076 (14032907)
481195.89   3734585.83   0.00075 (10092407)
        481245.89   3734585.83   0.00073 (10092407)
477545.89   3734635.83   0.00142 (16072421)
        477595.89   3734635.83   0.00131 (10100118)
477645.89   3734635.83   0.00123 (10100118)
        477695.89   3734635.83   0.00112 (10100118)
477745.89   3734635.83   0.00103 (15070120)
        477795.89   3734635.83   0.00098 (10080420)
477845.89   3734635.83   0.00094 (10080420)
        477895.89   3734635.83   0.00088 (10110217)
477945.89   3734635.83   0.00085 (14070906)
        477995.89   3734635.83   0.00088 (14070906)
478045.89   3734635.83   0.00090 (14070906)
        478095.89   3734635.83   0.00090 (14070906)
478145.89   3734635.83   0.00090 (14070906)
        478195.89   3734635.83   0.00089 (14070906)
478245.89   3734635.83   0.00087 (16062906)
        478295.89   3734635.83   0.00093 (16062906)
478345.89   3734635.83   0.00097 (16062906)
        478395.89   3734635.83   0.00101 (16062906)
478445.89   3734635.83   0.00103 (16062906)
        478495.89   3734635.83   0.00104 (16062906)
478545.89   3734635.83   0.00103 (16062906)
        478595.89   3734635.83   0.00104 (16062606)
478645.89   3734635.83   0.00109 (16062606)
        478695.89   3734635.83   0.00111 (16062606)
478745.89   3734635.83   0.00113 (14060906)
        478795.89   3734635.83   0.00117 (14060906)
478845.89   3734635.83   0.00118 (14060906)
        478895.89   3734635.83   0.00117 (14060906)
478945.89   3734635.83   0.00113 (14060906)
        478995.89   3734635.83   0.00108 (14060906)
479045.89   3734635.83   0.00109 (15040307)
        479095.89   3734635.83   0.00114 (15062006)
479145.89   3734635.83   0.00119 (15062006)
        479195.89   3734635.83   0.00122 (15062006)

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479245.89   3734635.83        0.00121  (15062006)
        479295.89   3734635.83        0.00118  (15062006)
479345.89   3734635.83        0.00113  (15062006)
        479395.89   3734635.83        0.00108  (10062506)
479445.89   3734635.83        0.00110  (10062506)
        479495.89   3734635.83        0.00110  (10062506)
479545.89   3734635.83        0.00112  (14040307)
        479595.89   3734635.83        0.00113  (14040307)
479645.89   3734635.83        0.00112  (16021408)
        479695.89   3734635.83        0.00114  (16021408)
479745.89   3734635.83        0.00114  (16021408)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479795.89	3734635.83	0.00112	(16021408)	479845.89	3734635.83	0.00111	(15061806)
479895.89	3734635.83	0.00110	(15061806)	479945.89	3734635.83	0.00109	(15101407)
479995.89	3734635.83	0.00107	(15101407)	480045.89	3734635.83	0.00104	(15101407)
480095.89	3734635.83	0.00103	(16100707)	480145.89	3734635.83	0.00103	(16100707)
480195.89	3734635.83	0.00103	(16100707)	480245.89	3734635.83	0.00101	(16100707)
480295.89	3734635.83	0.00099	(16100707)	480345.89	3734635.83	0.00098	(10060406)
480395.89	3734635.83	0.00097	(10060406)	480445.89	3734635.83	0.00095	(10060406)
480495.89	3734635.83	0.00094	(14071506)	480545.89	3734635.83	0.00095	(14071506)
480595.89	3734635.83	0.00095	(14071506)				

480645.89 3734635.83 0.00094 (14071506)
480695.89 3734635.83 0.00092 (14071506)
480745.89 3734635.83 0.00089 (14071506)
480795.89 3734635.83 0.00086 (10021708)
480845.89 3734635.83 0.00085 (10021708)
480895.89 3734635.83 0.00083 (11021208)
480945.89 3734635.83 0.00082 (11021208)
480995.89 3734635.83 0.00081 (14032907)
481045.89 3734635.83 0.00080 (14032907)
481095.89 3734635.83 0.00079 (14032907)
481145.89 3734635.83 0.00077 (10092407)
481195.89 3734635.83 0.00076 (10092407)
481245.89 3734635.83 0.00075 (11062806)
477545.89 3734685.83 0.00140 (15092219)
477595.89 3734685.83 0.00135 (16072421)
477645.89 3734685.83 0.00129 (10100118)
477695.89 3734685.83 0.00121 (10100118)
477745.89 3734685.83 0.00113 (10100118)
477795.89 3734685.83 0.00113 (15070120)
477845.89 3734685.83 0.00104 (10080420)
477895.89 3734685.83 0.00087 (10080420)
477945.89 3734685.83 0.00092 (10110217)
477995.89 3734685.83 0.00089 (14070906)
478045.89 3734685.83 0.00091 (14070906)
478095.89 3734685.83 0.00093 (14070906)
478145.89 3734685.83 0.00094 (14070906)
478195.89 3734685.83 0.00094 (14070906)
478245.89 3734685.83 0.00092 (14070906)
478295.89 3734685.83 0.00092 (16062906)
478345.89 3734685.83 0.00098 (16062906)
478395.89 3734685.83 0.00102 (16062906)
478445.89 3734685.83 0.00106 (16062906)
478495.89 3734685.83 0.00108 (16062906)
478545.89 3734685.83 0.00108 (16062906)
478595.89 3734685.83 0.00107 (16062906)
478645.89 3734685.83 0.00111 (16062606)
478695.89 3734685.83 0.00114 (16062606)
478745.89 3734685.83 0.00116 (16062606)
478795.89 3734685.83 0.00120 (14060906)
478845.89 3734685.83 0.00122 (14060906)
478895.89 3734685.83 0.00122 (14060906)
478945.89 3734685.83 0.00119 (14060906)
478995.89 3734685.83 0.00114 (14060906)
479045.89 3734685.83 0.00112 (15040307)
479095.89 3734685.83 0.00117 (15062006)
479145.89 3734685.83 0.00123 (15062006)
479195.89 3734685.83 0.00126 (15062006)
479245.89 3734685.83 0.00126 (15062006)
479295.89 3734685.83 0.00123 (15062006)
479345.89 3734685.83 0.00118 (15062006)
479395.89 3734685.83 0.00112 (10062506)
479445.89 3734685.83 0.00114 (10062506)

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479495.89   3734685.83        0.00114  (10062506)
        479545.89   3734685.83        0.00116  (14040307)
479595.89   3734685.83        0.00117  (14040307)
        479645.89   3734685.83        0.00116  (16021408)
479695.89   3734685.83        0.00118  (16021408)
        479745.89   3734685.83        0.00117  (16021408)
479795.89   3734685.83        0.00116  (16021408)
        479845.89   3734685.83        0.00114  (15061806)
479895.89   3734685.83        0.00113  (15101407)
        479945.89   3734685.83        0.00112  (15101407)
479995.89   3734685.83        0.00110  (15101407)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480045.89	3734685.83	0.00107	(15101407)	480095.89	3734685.83	0.00106	(16100707)
480145.89	3734685.83	0.00106	(16100707)	480195.89	3734685.83	0.00105	(16100707)
480245.89	3734685.83	0.00104	(16100707)	480295.89	3734685.83	0.00101	(16100707)
480345.89	3734685.83	0.00101	(10060406)	480395.89	3734685.83	0.00099	(10060406)
480445.89	3734685.83	0.00097	(10060406)	480495.89	3734685.83	0.00097	(14071506)
480545.89	3734685.83	0.00098	(14071506)	480595.89	3734685.83	0.00097	(14071506)
480645.89	3734685.83	0.00096	(14071506)	480695.89	3734685.83	0.00094	(14071506)
480745.89	3734685.83	0.00090	(14071506)	480795.89	3734685.83	0.00088	(10021708)
480845.89	3734685.83	0.00086	(10021708)				

480895.89   3734685.83   0.00085 (11021208)
        480945.89   3734685.83   0.00084 (14032907)
480995.89   3734685.83   0.00083 (14032907)
        481045.89   3734685.83   0.00082 (14032907)
481095.89   3734685.83   0.00080 (14032907)
        481145.89   3734685.83   0.00079 (10092407)
481195.89   3734685.83   0.00078 (11062806)
        481245.89   3734685.83   0.00077 (11062806)
477545.89   3734735.83   0.00169 (15092219)
        477595.89   3734735.83   0.00164 (15092219)
477645.89   3734735.83   0.00143 (16072421)
        477695.89   3734735.83   0.00130 (10100118)
477745.89   3734735.83   0.00131 (10100118)
        477795.89   3734735.83   0.00132 (10100118)
477845.89   3734735.83   0.00114 (15070120)
        477895.89   3734735.83   0.00096 (10080420)
477945.89   3734735.83   0.00099 (10080420)
        477995.89   3734735.83   0.00101 (10110217)
478045.89   3734735.83   0.00104 (10110217)
        478095.89   3734735.83   0.00106 (10110217)
478145.89   3734735.83   0.00097 (14070906)
        478195.89   3734735.83   0.00098 (14070906)
478245.89   3734735.83   0.00097 (14070906)
        478295.89   3734735.83   0.00096 (14070906)
478345.89   3734735.83   0.00098 (16062906)
        478395.89   3734735.83   0.00103 (16062906)
478445.89   3734735.83   0.00108 (16062906)
        478495.89   3734735.83   0.00111 (16062906)
478545.89   3734735.83   0.00112 (16062906)
        478595.89   3734735.83   0.00112 (16062906)
478645.89   3734735.83   0.00112 (16062606)
        478695.89   3734735.83   0.00117 (16062606)
478745.89   3734735.83   0.00120 (16062606)
        478795.89   3734735.83   0.00122 (14060906)
478845.89   3734735.83   0.00126 (14060906)
        478895.89   3734735.83   0.00127 (14060906)
478945.89   3734735.83   0.00125 (14060906)
        478995.89   3734735.83   0.00121 (14060906)
479045.89   3734735.83   0.00115 (15040307)
        479095.89   3734735.83   0.00119 (15062006)
479145.89   3734735.83   0.00126 (15062006)
        479195.89   3734735.83   0.00130 (15062006)
479245.89   3734735.83   0.00131 (15062006)
        479295.89   3734735.83   0.00129 (15062006)
479345.89   3734735.83   0.00124 (15062006)
        479395.89   3734735.83   0.00117 (15062006)
479445.89   3734735.83   0.00118 (10062506)
        479495.89   3734735.83   0.00118 (10062506)
479545.89   3734735.83   0.00120 (14040307)
        479595.89   3734735.83   0.00121 (14040307)
479645.89   3734735.83   0.00120 (16021408)
        479695.89   3734735.83   0.00122 (16021408)

```
479745.89   3734735.83        0.00121  (16021408)
        479795.89   3734735.83        0.00119  (16021408)
479845.89   3734735.83        0.00118  (15061806)
        479895.89   3734735.83        0.00117  (15101407)
479945.89   3734735.83        0.00116  (15101407)
        479995.89   3734735.83        0.00113  (15101407)
480045.89   3734735.83        0.00109  (15101407)
        480095.89   3734735.83        0.00109  (16100707)
480145.89   3734735.83        0.00109  (16100707)
        480195.89   3734735.83        0.00108  (16100707)
480245.89   3734735.83        0.00107  (16100707)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480295.89	3734735.83	0.00104	(10060406)	480345.89	3734735.83	0.00103	(10060406)
480395.89	3734735.83	0.00102	(10060406)	480445.89	3734735.83	0.00099	(14071506)
480495.89	3734735.83	0.00100	(14071506)	480545.89	3734735.83	0.00100	(14071506)
480595.89	3734735.83	0.00100	(14071506)	480645.89	3734735.83	0.00098	(14071506)
480695.89	3734735.83	0.00095	(14071506)	480745.89	3734735.83	0.00092	(10021608)
480795.89	3734735.83	0.00090	(10021708)	480845.89	3734735.83	0.00088	(11021208)
480895.89	3734735.83	0.00087	(11021208)	480945.89	3734735.83	0.00086	(14032907)
480995.89	3734735.83	0.00085	(14032907)	481045.89	3734735.83	0.00084	(14032907)
481095.89	3734735.83	0.00082	(10092407)				

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481145.89   3734735.83        0.00080  (10092407)
        481195.89   3734735.83        0.00080  (11062806)
481245.89   3734735.83        0.00079  (11062806)
        477545.89   3734785.83        0.00172  (10092621)
477595.89   3734785.83        0.00170  (15092219)
        477645.89   3734785.83        0.00162  (15092219)
477695.89   3734785.83        0.00142  (15090905)
        477745.89   3734785.83        0.00140  (10100118)
477795.89   3734785.83        0.00131  (10100118)
        477845.89   3734785.83        0.00110  (10060601)
477895.89   3734785.83        0.00102  (10080420)
        477945.89   3734785.83        0.00111  (15070120)
477995.89   3734785.83        0.00115  (15070120)
        478045.89   3734785.83        0.00119  (15090820)
478095.89   3734785.83        0.00116  (14110617)
        478145.89   3734785.83        0.00099  (14070906)
478195.89   3734785.83        0.00101  (14070906)
        478245.89   3734785.83        0.00101  (14070906)
478295.89   3734785.83        0.00101  (14070906)
        478345.89   3734785.83        0.00099  (14070906)
478395.89   3734785.83        0.00103  (16062906)
        478445.89   3734785.83        0.00109  (16062906)
478495.89   3734785.83        0.00113  (16062906)
        478545.89   3734785.83        0.00116  (16062906)
478595.89   3734785.83        0.00117  (16062906)
        478645.89   3734785.83        0.00116  (16062906)
478695.89   3734785.83        0.00119  (16062606)
        478745.89   3734785.83        0.00123  (16062606)
478795.89   3734785.83        0.00125  (16062606)
        478845.89   3734785.83        0.00130  (14060906)
478895.89   3734785.83        0.00132  (14060906)
        478945.89   3734785.83        0.00131  (14060906)
478995.89   3734785.83        0.00128  (14060906)
        479045.89   3734785.83        0.00122  (14060906)
479095.89   3734785.83        0.00123  (15040307)
        479145.89   3734785.83        0.00129  (15062006)
479195.89   3734785.83        0.00134  (15062006)
        479245.89   3734785.83        0.00136  (15062006)
479295.89   3734785.83        0.00134  (15062006)
        479345.89   3734785.83        0.00130  (15062006)
479395.89   3734785.83        0.00123  (15062006)
        479445.89   3734785.83        0.00122  (10062506)
479495.89   3734785.83        0.00122  (10062506)
        479545.89   3734785.83        0.00124  (14040307)
479595.89   3734785.83        0.00125  (14040307)
        479645.89   3734785.83        0.00124  (16021408)
479695.89   3734785.83        0.00125  (16021408)
        479745.89   3734785.83        0.00125  (16021408)
479795.89   3734785.83        0.00122  (16021408)
        479845.89   3734785.83        0.00121  (15061806)
479895.89   3734785.83        0.00120  (15101407)
        479945.89   3734785.83        0.00119  (15101407)
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479995.89   3734785.83        0.00116  (15101407)
        480045.89   3734785.83        0.00112  (15101407)
480095.89   3734785.83        0.00112  (16100707)
        480145.89   3734785.83        0.00112  (16100707)
480195.89   3734785.83        0.00111  (16100707)
        480245.89   3734785.83        0.00109  (16100707)
480295.89   3734785.83        0.00107  (10060406)
        480345.89   3734785.83        0.00106  (10060406)
480395.89   3734785.83        0.00104  (10060406)
        480445.89   3734785.83        0.00103  (14071506)
480495.89   3734785.83        0.00103  (14071506)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480545.89	3734785.83	0.00103	(14071506)	480595.89	3734785.83	0.00102	(14071506)
480645.89	3734785.83	0.00100	(14071506)	480695.89	3734785.83	0.00097	(14071506)
480745.89	3734785.83	0.00094	(10021708)	480795.89	3734785.83	0.00092	(10021708)
480845.89	3734785.83	0.00091	(11021208)	480895.89	3734785.83	0.00090	(14032907)
480945.89	3734785.83	0.00089	(14032907)	480995.89	3734785.83	0.00087	(14032907)
481045.89	3734785.83	0.00085	(10092407)	481095.89	3734785.83	0.00084	(10092407)
481145.89	3734785.83	0.00083	(11062806)	481195.89	3734785.83	0.00082	(11062806)
481245.89	3734785.83	0.00080	(11062806)	477545.89	3734835.83	0.00152	(10092621)
477595.89	3734835.83	0.00150	(10092621)				

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477645.89   3734835.83        0.00141  (15090905)
        477695.89   3734835.83        0.00133  (15090905)
477745.89   3734835.83        0.00128  (15090905)
        477795.89   3734835.83        0.00114  (16080820)
477845.89   3734835.83        0.00107  (16080820)
        477895.89   3734835.83        0.00109  (10060601)
477945.89   3734835.83        0.00114  (10080420)
        477995.89   3734835.83        0.00113  (10080420)
478045.89   3734835.83        0.00113  (10110217)
        478095.89   3734835.83        0.00105  (10110217)
478145.89   3734835.83        0.00100  (14070906)
        478195.89   3734835.83        0.00103  (14070906)
478245.89   3734835.83        0.00105  (14070906)
        478295.89   3734835.83        0.00106  (14070906)
478345.89   3734835.83        0.00105  (14070906)
        478395.89   3734835.83        0.00103  (14070906)
478445.89   3734835.83        0.00109  (16062906)
        478495.89   3734835.83        0.00115  (16062906)
478545.89   3734835.83        0.00119  (16062906)
        478595.89   3734835.83        0.00121  (16062906)
478645.89   3734835.83        0.00121  (16062906)
        478695.89   3734835.83        0.00120  (16062606)
478745.89   3734835.83        0.00126  (16062606)
        478795.89   3734835.83        0.00130  (16062606)
478845.89   3734835.83        0.00133  (14060906)
        478895.89   3734835.83        0.00137  (14060906)
478945.89   3734835.83        0.00137  (14060906)
        478995.89   3734835.83        0.00135  (14060906)
479045.89   3734835.83        0.00129  (14060906)
        479095.89   3734835.83        0.00126  (15040307)
479145.89   3734835.83        0.00133  (15062006)
        479195.89   3734835.83        0.00139  (15062006)
479245.89   3734835.83        0.00141  (15062006)
        479295.89   3734835.83        0.00140  (15062006)
479345.89   3734835.83        0.00136  (15062006)
        479395.89   3734835.83        0.00129  (15062006)
479445.89   3734835.83        0.00127  (10062506)
        479495.89   3734835.83        0.00127  (10062506)
479545.89   3734835.83        0.00129  (14040307)
        479595.89   3734835.83        0.00129  (14040307)
479645.89   3734835.83        0.00129  (16021408)
        479695.89   3734835.83        0.00130  (16021408)
479745.89   3734835.83        0.00129  (16021408)
        479795.89   3734835.83        0.00126  (16021408)
479845.89   3734835.83        0.00125  (15061806)
        479895.89   3734835.83        0.00124  (15101407)
479945.89   3734835.83        0.00122  (15101407)
        479995.89   3734835.83        0.00119  (15101407)
480045.89   3734835.83        0.00115  (16100707)
        480095.89   3734835.83        0.00116  (16100707)
480145.89   3734835.83        0.00116  (16100707)
        480195.89   3734835.83        0.00114  (16100707)
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480245.89   3734835.83        0.00112  (16100707)
        480295.89   3734835.83        0.00110  (10060406)
480345.89   3734835.83        0.00109  (10060406)
        480395.89   3734835.83        0.00107  (10060406)
480445.89   3734835.83        0.00106  (14071506)
        480495.89   3734835.83        0.00107  (14071506)
480545.89   3734835.83        0.00106  (14071506)
        480595.89   3734835.83        0.00105  (14071506)
480645.89   3734835.83        0.00102  (14071506)
        480695.89   3734835.83        0.00098  (14071506)
480745.89   3734835.83        0.00096  (10021708)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480795.89	3734835.83	0.00094	(11021208)	480845.89	3734835.83	0.00093	(11021208)
480895.89	3734835.83	0.00092	(14032907)	480945.89	3734835.83	0.00091	(14032907)
480995.89	3734835.83	0.00089	(14032907)	481045.89	3734835.83	0.00087	(10092407)
481095.89	3734835.83	0.00086	(11062806)	481145.89	3734835.83	0.00085	(11062806)
481195.89	3734835.83	0.00083	(11062806)	481245.89	3734835.83	0.00081	(10053006)
477545.89	3734885.83	0.00137	(11062224)	477595.89	3734885.83	0.00136	(11090821)
477645.89	3734885.83	0.00130	(11090821)	477695.89	3734885.83	0.00123	(11090821)
477745.89	3734885.83	0.00116	(15090905)	477795.89	3734885.83	0.00114	(16080820)
477845.89	3734885.83	0.00112	(16080820)				

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477895.89   3734885.83        0.00111  (16080820)
        477945.89   3734885.83        0.00110  (10080420)
477995.89   3734885.83        0.00108  (10080420)
        478045.89   3734885.83        0.00099  (10080420)
478095.89   3734885.83        0.00096  (14070906)
        478145.89   3734885.83        0.00101  (14070906)
478195.89   3734885.83        0.00105  (14070906)
        478245.89   3734885.83        0.00108  (14070906)
478295.89   3734885.83        0.00110  (14070906)
        478345.89   3734885.83        0.00110  (14070906)
478395.89   3734885.83        0.00109  (14070906)
        478445.89   3734885.83        0.00109  (16062906)
478495.89   3734885.83        0.00116  (16062906)
        478545.89   3734885.83        0.00121  (16062906)
478595.89   3734885.83        0.00125  (16062906)
        478645.89   3734885.83        0.00127  (16062906)
478695.89   3734885.83        0.00126  (16062906)
        478745.89   3734885.83        0.00129  (16062606)
478795.89   3734885.83        0.00134  (16062606)
        478845.89   3734885.83        0.00136  (16062606)
478895.89   3734885.83        0.00141  (14060906)
        478945.89   3734885.83        0.00143  (14060906)
478995.89   3734885.83        0.00142  (14060906)
        479045.89   3734885.83        0.00138  (14060906)
479095.89   3734885.83        0.00130  (15040307)
        479145.89   3734885.83        0.00136  (15062006)
479195.89   3734885.83        0.00143  (15062006)
        479245.89   3734885.83        0.00147  (15062006)
479295.89   3734885.83        0.00146  (15062006)
        479345.89   3734885.83        0.00142  (15062006)
479395.89   3734885.83        0.00135  (15062006)
        479445.89   3734885.83        0.00132  (10062506)
479495.89   3734885.83        0.00132  (10062506)
        479545.89   3734885.83        0.00134  (14040307)
479595.89   3734885.83        0.00134  (14040307)
        479645.89   3734885.83        0.00134  (16021408)
479695.89   3734885.83        0.00134  (16021408)
        479745.89   3734885.83        0.00133  (16021408)
479795.89   3734885.83        0.00130  (16021408)
        479845.89   3734885.83        0.00129  (15061806)
479895.89   3734885.83        0.00128  (15101407)
        479945.89   3734885.83        0.00126  (15101407)
479995.89   3734885.83        0.00123  (15101407)
        480045.89   3734885.83        0.00119  (16100707)
480095.89   3734885.83        0.00119  (16100707)
        480145.89   3734885.83        0.00119  (16100707)
480195.89   3734885.83        0.00118  (16100707)
        480245.89   3734885.83        0.00115  (16100707)
480295.89   3734885.83        0.00114  (10060406)
        480345.89   3734885.83        0.00112  (10060406)
480395.89   3734885.83        0.00109  (10060406)
        480445.89   3734885.83        0.00110  (14071506)
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480495.89   3734885.83   0.00110 (14071506)
        480545.89   3734885.83   0.00109 (14071506)
480595.89   3734885.83   0.00107 (14071506)
        480645.89   3734885.83   0.00104 (14071506)
480695.89   3734885.83   0.00101 (10021708)
        480745.89   3734885.83   0.00099 (10021708)
480795.89   3734885.83   0.00097 (11021208)
        480845.89   3734885.83   0.00096 (14032907)
480895.89   3734885.83   0.00095 (14032907)
        480945.89   3734885.83   0.00093 (14032907)
480995.89   3734885.83   0.00091 (10092407)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
481045.89	3734885.83	0.00089	(10092407)	481095.89	3734885.83	0.00088	(11062806)
481145.89	3734885.83	0.00087	(11062806)	481195.89	3734885.83	0.00085	(11062806)
481245.89	3734885.83	0.00084	(11100207)	477545.89	3734935.83	0.00131	(11083123)
477595.89	3734935.83	0.00129	(11062224)	477645.89	3734935.83	0.00125	(11090821)
477695.89	3734935.83	0.00121	(11090821)	477745.89	3734935.83	0.00122	(11090821)
477795.89	3734935.83	0.00120	(15090905)	477845.89	3734935.83	0.00117	(16080820)
477895.89	3734935.83	0.00116	(16080820)	477945.89	3734935.83	0.00112	(16080820)
477995.89	3734935.83	0.00109	(10080420)	478045.89	3734935.83	0.00104	(10080420)
478095.89	3734935.83	0.00098	(10080420)				

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478145.89   3734935.83        0.00101  (14070906)
        478195.89   3734935.83        0.00106  (14070906)
478245.89   3734935.83        0.00110  (14070906)
        478295.89   3734935.83        0.00113  (14070906)
478345.89   3734935.83        0.00115  (14070906)
        478395.89   3734935.83        0.00115  (14070906)
478445.89   3734935.83        0.00114  (14070906)
        478495.89   3734935.83        0.00116  (16062906)
478545.89   3734935.83        0.00123  (16062906)
        478595.89   3734935.83        0.00128  (16062906)
478645.89   3734935.83        0.00131  (16062906)
        478695.89   3734935.83        0.00132  (16062906)
478745.89   3734935.83        0.00131  (16062906)
        478795.89   3734935.83        0.00137  (16062606)
478845.89   3734935.83        0.00141  (16062606)
        478895.89   3734935.83        0.00145  (14060906)
478945.89   3734935.83        0.00149  (14060906)
        478995.89   3734935.83        0.00149  (14060906)
479045.89   3734935.83        0.00146  (14060906)
        479095.89   3734935.83        0.00139  (14060906)
479145.89   3734935.83        0.00140  (15062006)
        479195.89   3734935.83        0.00148  (15062006)
479245.89   3734935.83        0.00152  (15062006)
        479295.89   3734935.83        0.00153  (15062006)
479345.89   3734935.83        0.00149  (15062006)
        479395.89   3734935.83        0.00142  (15062006)
479445.89   3734935.83        0.00137  (10062506)
        479495.89   3734935.83        0.00137  (10062506)
479545.89   3734935.83        0.00139  (14040307)
        479595.89   3734935.83        0.00139  (14040307)
479645.89   3734935.83        0.00139  (16021408)
        479695.89   3734935.83        0.00139  (16021408)
479745.89   3734935.83        0.00137  (16021408)
        479795.89   3734935.83        0.00134  (16021408)
479845.89   3734935.83        0.00133  (15061806)
        479895.89   3734935.83        0.00131  (15101407)
479945.89   3734935.83        0.00129  (15101407)
        479995.89   3734935.83        0.00126  (15101407)
480045.89   3734935.83        0.00123  (16100707)
        480095.89   3734935.83        0.00123  (16100707)
480145.89   3734935.83        0.00123  (16100707)
        480195.89   3734935.83        0.00121  (16100707)
480245.89   3734935.83        0.00118  (16100707)
        480295.89   3734935.83        0.00117  (10060406)
480345.89   3734935.83        0.00115  (10060406)
        480395.89   3734935.83        0.00113  (14071506)
480445.89   3734935.83        0.00114  (14071506)
        480495.89   3734935.83        0.00114  (14071506)
480545.89   3734935.83        0.00113  (14071506)
        480595.89   3734935.83        0.00110  (14071506)
480645.89   3734935.83        0.00106  (14071506)
        480695.89   3734935.83        0.00103  (10021708)
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480745.89   3734935.83        0.00101  (11021208)
        480795.89   3734935.83        0.00100  (11021208)
480845.89   3734935.83        0.00099  (14032907)
        480895.89   3734935.83        0.00097  (14032907)
480945.89   3734935.83        0.00095  (14032907)
        480995.89   3734935.83        0.00093  (10092407)
481045.89   3734935.83        0.00092  (11062806)
        481095.89   3734935.83        0.00091  (11062806)
481145.89   3734935.83        0.00089  (11062806)
        481195.89   3734935.83        0.00087  (11100207)
481245.89   3734935.83        0.00087  (11100207)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477545.89	3734985.83	0.00131	(16110820)	477595.89	3734985.83	0.00127	(11083123)
477645.89	3734985.83	0.00124	(11062224)	477695.89	3734985.83	0.00123	(11090821)
477745.89	3734985.83	0.00124	(11090821)	477795.89	3734985.83	0.00122	(11090821)
477845.89	3734985.83	0.00120	(15090905)	477895.89	3734985.83	0.00117	(16080820)
477945.89	3734985.83	0.00113	(16080820)	477995.89	3734985.83	0.00109	(10032021)
478045.89	3734985.83	0.00100	(11012517)	478095.89	3734985.83	0.00098	(14100307)
478145.89	3734985.83	0.00099	(14070906)	478195.89	3734985.83	0.00105	(14070906)
478245.89	3734985.83	0.00111	(14070906)	478295.89	3734985.83	0.00115	(14070906)
478345.89	3734985.83	0.00118	(14070906)				

```
478395.89   3734985.83        0.00120  (14070906)
        478445.89   3734985.83        0.00120  (14070906)
478495.89   3734985.83        0.00118  (14070906)
        478545.89   3734985.83        0.00123  (16062906)
478595.89   3734985.83        0.00130  (16062906)
        478645.89   3734985.83        0.00135  (16062906)
478695.89   3734985.83        0.00138  (16062906)
        478745.89   3734985.83        0.00138  (16062906)
478795.89   3734985.83        0.00140  (16062606)
        478845.89   3734985.83        0.00146  (16062606)
478895.89   3734985.83        0.00149  (16062606)
        478945.89   3734985.83        0.00154  (14060906)
478995.89   3734985.83        0.00156  (14060906)
        479045.89   3734985.83        0.00154  (14060906)
479095.89   3734985.83        0.00148  (14060906)
        479145.89   3734985.83        0.00144  (15040307)
479195.89   3734985.83        0.00153  (15062006)
        479245.89   3734985.83        0.00158  (15062006)
479295.89   3734985.83        0.00159  (15062006)
        479345.89   3734985.83        0.00156  (15062006)
479395.89   3734985.83        0.00149  (15062006)
        479445.89   3734985.83        0.00143  (10062506)
479495.89   3734985.83        0.00143  (10062506)
        479545.89   3734985.83        0.00144  (14040307)
479595.89   3734985.83        0.00144  (14040307)
        479645.89   3734985.83        0.00144  (16021408)
479695.89   3734985.83        0.00144  (16021408)
        479745.89   3734985.83        0.00142  (16021408)
479795.89   3734985.83        0.00138  (16021408)
        479845.89   3734985.83        0.00137  (15061806)
479895.89   3734985.83        0.00136  (15101407)
        479945.89   3734985.83        0.00133  (15101407)
479995.89   3734985.83        0.00130  (15101407)
        480045.89   3734985.83        0.00127  (16100707)
480095.89   3734985.83        0.00127  (16100707)
        480145.89   3734985.83        0.00126  (16100707)
480195.89   3734985.83        0.00124  (16100707)
        480245.89   3734985.83        0.00122  (10060406)
480295.89   3734985.83        0.00121  (10060406)
        480345.89   3734985.83        0.00118  (10060406)
480395.89   3734985.83        0.00117  (14071506)
        480445.89   3734985.83        0.00118  (14071506)
480495.89   3734985.83        0.00118  (14071506)
        480545.89   3734985.83        0.00116  (14071506)
480595.89   3734985.83        0.00113  (14071506)
        480645.89   3734985.83        0.00108  (10021708)
480695.89   3734985.83        0.00106  (10021708)
        480745.89   3734985.83        0.00104  (11021208)
480795.89   3734985.83        0.00103  (14032907)
        480845.89   3734985.83        0.00102  (14032907)
480895.89   3734985.83        0.00100  (14032907)
        480945.89   3734985.83        0.00097  (10092407)
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480995.89   3734985.83        0.00096  (11062806)
        481045.89   3734985.83        0.00094  (11062806)
481095.89   3734985.83        0.00093  (11062806)
        481145.89   3734985.83        0.00090  (11100207)
481195.89   3734985.83        0.00090  (11100207)
        481245.89   3734985.83        0.00090  (11100207)
477545.89   3735035.83        0.00132  (16110820)
        477595.89   3735035.83        0.00128  (16110820)
477645.89   3735035.83        0.00127  (16110820)
        477695.89   3735035.83        0.00126  (11083123)
477745.89   3735035.83        0.00123  (11062224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477795.89	3735035.83	0.00120	(11090821)	477845.89	3735035.83	0.00118	(11090821)
477895.89	3735035.83	0.00117	(16080820)	477945.89	3735035.83	0.00115	(16080820)
477995.89	3735035.83	0.00111	(16080820)	478045.89	3735035.83	0.00104	(11012517)
478095.89	3735035.83	0.00102	(11012517)	478145.89	3735035.83	0.00102	(14100307)
478195.89	3735035.83	0.00104	(14070906)	478245.89	3735035.83	0.00111	(14070906)
478295.89	3735035.83	0.00116	(14070906)	478345.89	3735035.83	0.00121	(14070906)
478395.89	3735035.83	0.00124	(14070906)	478445.89	3735035.83	0.00125	(14070906)
478495.89	3735035.83	0.00125	(14070906)	478545.89	3735035.83	0.00123	(14070906)
478595.89	3735035.83	0.00131	(16062906)				

478645.89 3735035.83 0.00138 (16062906)
478695.89 3735035.83 0.00143 (16062906)
478745.89 3735035.83 0.00145 (16062906)
478795.89 3735035.83 0.00144 (16062906)
478845.89 3735035.83 0.00149 (16062606)
478895.89 3735035.83 0.00154 (16062606)
478945.89 3735035.83 0.00159 (14060906)
478995.89 3735035.83 0.00163 (14060906)
479045.89 3735035.83 0.00163 (14060906)
479095.89 3735035.83 0.00158 (14060906)
479145.89 3735035.83 0.00150 (14060906)
479195.89 3735035.83 0.00157 (15062006)
479245.89 3735035.83 0.00164 (15062006)
479295.89 3735035.83 0.00167 (15062006)
479345.89 3735035.83 0.00164 (15062006)
479395.89 3735035.83 0.00157 (15062006)
479445.89 3735035.83 0.00149 (10062506)
479495.89 3735035.83 0.00149 (10062506)
479545.89 3735035.83 0.00150 (14040307)
479595.89 3735035.83 0.00150 (14040307)
479645.89 3735035.83 0.00150 (16021408)
479695.89 3735035.83 0.00149 (16021408)
479745.89 3735035.83 0.00147 (16021408)
479795.89 3735035.83 0.00143 (16021408)
479845.89 3735035.83 0.00141 (15061806)
479895.89 3735035.83 0.00140 (15101407)
479945.89 3735035.83 0.00137 (15101407)
479995.89 3735035.83 0.00134 (15101407)
480045.89 3735035.83 0.00131 (16100707)
480095.89 3735035.83 0.00131 (16100707)
480145.89 3735035.83 0.00130 (16100707)
480195.89 3735035.83 0.00128 (16100707)
480245.89 3735035.83 0.00126 (10060406)
480295.89 3735035.83 0.00124 (10060406)
480345.89 3735035.83 0.00122 (10060406)
480395.89 3735035.83 0.00122 (14071506)
480445.89 3735035.83 0.00122 (14071506)
480495.89 3735035.83 0.00121 (14071506)
480545.89 3735035.83 0.00119 (14071506)
480595.89 3735035.83 0.00115 (14071506)
480645.89 3735035.83 0.00111 (10021708)
480695.89 3735035.83 0.00109 (11021208)
480745.89 3735035.83 0.00107 (11021208)
480795.89 3735035.83 0.00106 (14032907)
480845.89 3735035.83 0.00104 (14032907)
480895.89 3735035.83 0.00102 (10092407)
480945.89 3735035.83 0.00100 (10092407)
480995.89 3735035.83 0.00099 (11062806)
481045.89 3735035.83 0.00097 (11062806)
481095.89 3735035.83 0.00095 (10053006)
481145.89 3735035.83 0.00094 (11100207)
481195.89 3735035.83 0.00094 (11100207)

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481245.89   3735035.83        0.00093  (11100207)
        477545.89   3735085.83        0.00132  (14103019)
477595.89   3735085.83        0.00132  (16110820)
        477645.89   3735085.83        0.00131  (16110820)
477695.89   3735085.83        0.00130  (16110820)
        477745.89   3735085.83        0.00126  (11083123)
477795.89   3735085.83        0.00123  (16100618)
        477845.89   3735085.83        0.00121  (16100618)
477895.89   3735085.83        0.00119  (16100618)
        477945.89   3735085.83        0.00117  (16080820)
477995.89   3735085.83        0.00115  (16111619)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478045.89	3735085.83	0.00106	(16062006)	478095.89	3735085.83	0.00107	(16062006)
478145.89	3735085.83	0.00106	(16062006)	478195.89	3735085.83	0.00107	(14100307)
478245.89	3735085.83	0.00109	(14070906)	478295.89	3735085.83	0.00116	(14070906)
478345.89	3735085.83	0.00122	(14070906)	478395.89	3735085.83	0.00127	(14070906)
478445.89	3735085.83	0.00130	(14070906)	478495.89	3735085.83	0.00132	(14070906)
478545.89	3735085.83	0.00131	(14070906)	478595.89	3735085.83	0.00131	(16062906)
478645.89	3735085.83	0.00140	(16062906)	478695.89	3735085.83	0.00147	(16062906)
478745.89	3735085.83	0.00151	(16062906)	478795.89	3735085.83	0.00152	(16062906)
478845.89	3735085.83	0.00152	(16062606)				

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478895.89   3735085.83        0.00160  (16062606)
        478945.89   3735085.83        0.00163  (16062606)
478995.89   3735085.83        0.00170  (14060906)
        479045.89   3735085.83        0.00172  (14060906)
479095.89   3735085.83        0.00169  (14060906)
        479145.89   3735085.83        0.00161  (14060906)
479195.89   3735085.83        0.00162  (15062006)
        479245.89   3735085.83        0.00171  (15062006)
479295.89   3735085.83        0.00174  (15062006)
        479345.89   3735085.83        0.00172  (15062006)
479395.89   3735085.83        0.00165  (15062006)
        479445.89   3735085.83        0.00155  (10062506)
479495.89   3735085.83        0.00156  (10062506)
        479545.89   3735085.83        0.00156  (14040307)
479595.89   3735085.83        0.00156  (14040307)
        479645.89   3735085.83        0.00155  (16021408)
479695.89   3735085.83        0.00154  (16021408)
        479745.89   3735085.83        0.00152  (16021408)
479795.89   3735085.83        0.00148  (15061806)
        479845.89   3735085.83        0.00146  (15061806)
479895.89   3735085.83        0.00144  (15101407)
        479945.89   3735085.83        0.00142  (15101407)
479995.89   3735085.83        0.00138  (15101407)
        480045.89   3735085.83        0.00136  (16100707)
480095.89   3735085.83        0.00136  (16100707)
        480145.89   3735085.83        0.00135  (16100707)
480195.89   3735085.83        0.00132  (16100707)
        480245.89   3735085.83        0.00130  (10060406)
480295.89   3735085.83        0.00129  (10060406)
        480345.89   3735085.83        0.00126  (14071506)
480395.89   3735085.83        0.00127  (14071506)
        480445.89   3735085.83        0.00127  (14071506)
480495.89   3735085.83        0.00125  (14071506)
        480545.89   3735085.83        0.00122  (14071506)
480595.89   3735085.83        0.00117  (14071506)
        480645.89   3735085.83        0.00114  (10021708)
480695.89   3735085.83        0.00112  (11021208)
        480745.89   3735085.83        0.00111  (14032907)
480795.89   3735085.83        0.00110  (14032907)
        480845.89   3735085.83        0.00107  (14032907)
480895.89   3735085.83        0.00105  (10092407)
        480945.89   3735085.83        0.00103  (11062806)
480995.89   3735085.83        0.00102  (11062806)
        481045.89   3735085.83        0.00099  (11062806)
481095.89   3735085.83        0.00098  (11100207)
        481145.89   3735085.83        0.00098  (11100207)
481195.89   3735085.83        0.00097  (11100207)
        481245.89   3735085.83        0.00095  (11100207)
477545.89   3735135.83        0.00134  (14103019)
        477595.89   3735135.83        0.00133  (14103019)
477645.89   3735135.83        0.00132  (16110820)
        477695.89   3735135.83        0.00131  (16110820)
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477745.89   3735135.83        0.00128  (16110820)
        477795.89   3735135.83        0.00124  (16100618)
477845.89   3735135.83        0.00124  (16100618)
        477895.89   3735135.83        0.00123  (16100618)
477945.89   3735135.83        0.00122  (16100618)
        477995.89   3735135.83        0.00117  (16111619)
478045.89   3735135.83        0.00114  (16111619)
        478095.89   3735135.83        0.00111  (16062006)
478145.89   3735135.83        0.00112  (16062006)
        478195.89   3735135.83        0.00112  (16062006)
478245.89   3735135.83        0.00112  (14100307)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478295.89	3735135.83	0.00115	(14070906)	478345.89	3735135.83	0.00122	(14070906)
478395.89	3735135.83	0.00128	(14070906)	478445.89	3735135.83	0.00133	(14070906)
478495.89	3735135.83	0.00137	(14070906)	478545.89	3735135.83	0.00138	(14070906)
478595.89	3735135.83	0.00138	(14070906)	478645.89	3735135.83	0.00140	(16062906)
478695.89	3735135.83	0.00149	(16062906)	478745.89	3735135.83	0.00156	(16062906)
478795.89	3735135.83	0.00159	(16062906)	478845.89	3735135.83	0.00159	(16062906)
478895.89	3735135.83	0.00164	(16062606)	478945.89	3735135.83	0.00170	(16062606)
478995.89	3735135.83	0.00176	(14060906)	479045.89	3735135.83	0.00180	(14060906)
479095.89	3735135.83	0.00179	(14060906)				

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479145.89   3735135.83        0.00173  (14060906)
        479195.89   3735135.83        0.00167  (15062006)
479245.89   3735135.83        0.00178  (15062006)
        479295.89   3735135.83        0.00182  (15062006)
479345.89   3735135.83        0.00181  (15062006)
        479395.89   3735135.83        0.00175  (15062006)
479445.89   3735135.83        0.00164  (15062006)
        479495.89   3735135.83        0.00163  (10062506)
479545.89   3735135.83        0.00163  (14040307)
        479595.89   3735135.83        0.00162  (14040307)
479645.89   3735135.83        0.00162  (16021408)
        479695.89   3735135.83        0.00160  (16021408)
479745.89   3735135.83        0.00157  (16021408)
        479795.89   3735135.83        0.00153  (15061806)
479845.89   3735135.83        0.00151  (15061806)
        479895.89   3735135.83        0.00149  (15101407)
479945.89   3735135.83        0.00146  (15101407)
        479995.89   3735135.83        0.00143  (15101407)
480045.89   3735135.83        0.00140  (16100707)
        480095.89   3735135.83        0.00140  (16100707)
480145.89   3735135.83        0.00139  (16100707)
        480195.89   3735135.83        0.00137  (16100707)
480245.89   3735135.83        0.00135  (10060406)
        480295.89   3735135.83        0.00133  (10060406)
480345.89   3735135.83        0.00131  (14071506)
        480395.89   3735135.83        0.00132  (14071506)
480445.89   3735135.83        0.00132  (14071506)
        480495.89   3735135.83        0.00129  (14071506)
480545.89   3735135.83        0.00125  (14071506)
        480595.89   3735135.83        0.00121  (10021708)
480645.89   3735135.83        0.00118  (10021708)
        480695.89   3735135.83        0.00116  (11021208)
480745.89   3735135.83        0.00115  (14032907)
        480795.89   3735135.83        0.00113  (14032907)
480845.89   3735135.83        0.00110  (10092407)
        480895.89   3735135.83        0.00108  (11062806)
480945.89   3735135.83        0.00107  (11062806)
        480995.89   3735135.83        0.00104  (11062806)
481045.89   3735135.83        0.00102  (11100207)
        481095.89   3735135.83        0.00102  (11100207)
481145.89   3735135.83        0.00101  (11100207)
        481195.89   3735135.83        0.00099  (11100207)
481245.89   3735135.83        0.00097  (11100207)
        477545.89   3735185.83        0.00136  (14103019)
477595.89   3735185.83        0.00136  (14103019)
        477645.89   3735185.83        0.00134  (14103019)
477695.89   3735185.83        0.00132  (16110820)
        477745.89   3735185.83        0.00129  (16110820)
477795.89   3735185.83        0.00125  (10093022)
        477845.89   3735185.83        0.00127  (10093022)
477895.89   3735185.83        0.00126  (16100618)
        477945.89   3735185.83        0.00123  (16100618)
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477995.89   3735185.83        0.00121  (16100618)
        478045.89   3735185.83        0.00119  (16111619)
478095.89   3735185.83        0.00114  (16062006)
        478145.89   3735185.83        0.00116  (16062006)
478195.89   3735185.83        0.00118  (16062006)
        478245.89   3735185.83        0.00118  (16062006)
478295.89   3735185.83        0.00118  (14100307)
        478345.89   3735185.83        0.00121  (14070906)
478395.89   3735185.83        0.00129  (14070906)
        478445.89   3735185.83        0.00135  (14070906)
478495.89   3735185.83        0.00141  (14070906)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478545.89	3735185.83	0.00144	(14070906)	478595.89	3735185.83	0.00146	(14070906)
478645.89	3735185.83	0.00145	(14070906)	478695.89	3735185.83	0.00150	(16062906)
478745.89	3735185.83	0.00159	(16062906)	478795.89	3735185.83	0.00165	(16062906)
478845.89	3735185.83	0.00168	(16062906)	478895.89	3735185.83	0.00167	(16062606)
478945.89	3735185.83	0.00176	(16062606)	478995.89	3735185.83	0.00181	(14060906)
479045.89	3735185.83	0.00188	(14060906)	479095.89	3735185.83	0.00190	(14060906)
479145.89	3735185.83	0.00185	(14060906)	479195.89	3735185.83	0.00175	(14060906)
479245.89	3735185.83	0.00185	(15062006)	479295.89	3735185.83	0.00191	(15062006)
479345.89	3735185.83	0.00191	(15062006)				

479395.89 3735185.83 0.00184 (15062006)
479445.89 3735185.83 0.00174 (15062006)
479495.89 3735185.83 0.00171 (10062506)
479545.89 3735185.83 0.00171 (14040307)
479595.89 3735185.83 0.00169 (14040307)
479645.89 3735185.83 0.00168 (16021408)
479695.89 3735185.83 0.00166 (16021408)
479745.89 3735185.83 0.00162 (16021408)
479795.89 3735185.83 0.00158 (15061806)
479845.89 3735185.83 0.00156 (15061806)
479895.89 3735185.83 0.00154 (15101407)
479945.89 3735185.83 0.00151 (15101407)
479995.89 3735185.83 0.00148 (15101407)
480045.89 3735185.83 0.00145 (16100707)
480095.89 3735185.83 0.00145 (16100707)
480145.89 3735185.83 0.00144 (16100707)
480195.89 3735185.83 0.00141 (16100707)
480245.89 3735185.83 0.00140 (10060406)
480295.89 3735185.83 0.00137 (10060406)
480345.89 3735185.83 0.00137 (14071506)
480395.89 3735185.83 0.00137 (14071506)
480445.89 3735185.83 0.00136 (14071506)
480495.89 3735185.83 0.00133 (14071506)
480545.89 3735185.83 0.00128 (14071506)
480595.89 3735185.83 0.00124 (10021708)
480645.89 3735185.83 0.00122 (11021208)
480695.89 3735185.83 0.00121 (14032907)
480745.89 3735185.83 0.00119 (14032907)
480795.89 3735185.83 0.00116 (14032907)
480845.89 3735185.83 0.00113 (10092407)
480895.89 3735185.83 0.00112 (11062806)
480945.89 3735185.83 0.00110 (11062806)
480995.89 3735185.83 0.00107 (11100207)
481045.89 3735185.83 0.00107 (11100207)
481095.89 3735185.83 0.00106 (11100207)
481145.89 3735185.83 0.00104 (11100207)
481195.89 3735185.83 0.00102 (11100207)
481245.89 3735185.83 0.00098 (11100207)
477545.89 3735235.83 0.00141 (16071821)
477595.89 3735235.83 0.00138 (16071821)
477645.89 3735235.83 0.00135 (14103019)
477695.89 3735235.83 0.00133 (14103019)
477745.89 3735235.83 0.00128 (14103019)
477795.89 3735235.83 0.00129 (16110820)
477845.89 3735235.83 0.00132 (16110820)
477895.89 3735235.83 0.00126 (10093022)
477945.89 3735235.83 0.00127 (16100618)
477995.89 3735235.83 0.00126 (16100618)
478045.89 3735235.83 0.00121 (16100618)
478095.89 3735235.83 0.00116 (16062006)
478145.89 3735235.83 0.00120 (16062006)
478195.89 3735235.83 0.00122 (16062006)

```
478245.89   3735235.83        0.00124  (16062006)
        478295.89   3735235.83        0.00124  (16062006)
478345.89   3735235.83        0.00124  (14100307)
        478395.89   3735235.83        0.00127  (14070906)
478445.89   3735235.83        0.00136  (14070906)
        478495.89   3735235.83        0.00143  (14070906)
478545.89   3735235.83        0.00149  (14070906)
        478595.89   3735235.83        0.00152  (14070906)
478645.89   3735235.83        0.00153  (14070906)
        478695.89   3735235.83        0.00152  (14070906)
478745.89   3735235.83        0.00162  (16062906)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478795.89	3735235.83	0.00170	(16062906)	478845.89	3735235.83	0.00176	(16062906)
478895.89	3735235.83	0.00178	(16062906)	478945.89	3735235.83	0.00181	(16062606)
478995.89	3735235.83	0.00189	(16062606)	479045.89	3735235.83	0.00196	(14060906)
479095.89	3735235.83	0.00200	(14060906)	479145.89	3735235.83	0.00198	(14060906)
479195.89	3735235.83	0.00189	(14060906)	479245.89	3735235.83	0.00192	(15062006)
479295.89	3735235.83	0.00201	(15062006)	479345.89	3735235.83	0.00201	(15062006)
479395.89	3735235.83	0.00195	(15062006)	479445.89	3735235.83	0.00184	(15062006)
479495.89	3735235.83	0.00180	(10062506)	479545.89	3735235.83	0.00179	(14040307)
479595.89	3735235.83	0.00177	(14040307)				

479645.89   3735235.83   0.00175 (16021408)
        479695.89   3735235.83   0.00172 (16021408)
479745.89   3735235.83   0.00168 (16021408)
        479795.89   3735235.83   0.00164 (16021408)
479845.89   3735235.83   0.00161 (15061806)
        479895.89   3735235.83   0.00159 (15101407)
479945.89   3735235.83   0.00157 (15101407)
        479995.89   3735235.83   0.00153 (15101407)
480045.89   3735235.83   0.00151 (16100707)
        480095.89   3735235.83   0.00151 (16100707)
480145.89   3735235.83   0.00150 (16100707)
        480195.89   3735235.83   0.00146 (16100707)
480245.89   3735235.83   0.00145 (10060406)
        480295.89   3735235.83   0.00142 (10060406)
480345.89   3735235.83   0.00143 (14071506)
        480395.89   3735235.83   0.00143 (14071506)
480445.89   3735235.83   0.00141 (14071506)
        480495.89   3735235.83   0.00137 (14071506)
480545.89   3735235.83   0.00131 (10021708)
        480595.89   3735235.83   0.00128 (10021708)
480645.89   3735235.83   0.00127 (11021208)
        480695.89   3735235.83   0.00125 (14032907)
480745.89   3735235.83   0.00123 (14032907)
        480795.89   3735235.83   0.00120 (10092407)
480845.89   3735235.83   0.00118 (11062806)
        480895.89   3735235.83   0.00116 (11062806)
480945.89   3735235.83   0.00113 (11062806)
        480995.89   3735235.83   0.00112 (11100207)
481045.89   3735235.83   0.00111 (11100207)
        481095.89   3735235.83   0.00110 (11100207)
481145.89   3735235.83   0.00107 (11100207)
        481195.89   3735235.83   0.00103 (11100207)
481245.89   3735235.83   0.00099 (11100207)
        477545.89   3735285.83   0.00144 (16071821)
477595.89   3735285.83   0.00141 (16071821)
        477645.89   3735285.83   0.00137 (16071821)
477695.89   3735285.83   0.00134 (14103019)
        477745.89   3735285.83   0.00134 (14103019)
477795.89   3735285.83   0.00135 (14103019)
        477845.89   3735285.83   0.00133 (16110820)
477895.89   3735285.83   0.00132 (10093022)
        477945.89   3735285.83   0.00134 (10093022)
477995.89   3735285.83   0.00130 (14051420)
        478045.89   3735285.83   0.00126 (14051420)
478095.89   3735285.83   0.00118 (16111017)
        478145.89   3735285.83   0.00121 (16062006)
478195.89   3735285.83   0.00125 (16062006)
        478245.89   3735285.83   0.00128 (16062006)
478295.89   3735285.83   0.00130 (16062006)
        478345.89   3735285.83   0.00131 (16062006)
478395.89   3735285.83   0.00131 (14100307)
        478445.89   3735285.83   0.00135 (14070906)

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478495.89   3735285.83        0.00144  (14070906)
        478545.89   3735285.83        0.00151  (14070906)
478595.89   3735285.83        0.00157  (14070906)
        478645.89   3735285.83        0.00161  (14070906)
478695.89   3735285.83        0.00162  (14070906)
        478745.89   3735285.83        0.00162  (16062906)
478795.89   3735285.83        0.00174  (16062906)
        478845.89   3735285.83        0.00182  (16062906)
478895.89   3735285.83        0.00187  (16062906)
        478945.89   3735285.83        0.00188  (16062906)
478995.89   3735285.83        0.00196  (16062606)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479045.89	3735285.83	0.00202	(14060906)	479095.89	3735285.83	0.00211	(14060906)
479145.89	3735285.83	0.00212	(14060906)	479195.89	3735285.83	0.00205	(14060906)
479245.89	3735285.83	0.00200	(15062006)	479295.89	3735285.83	0.00211	(15062006)
479345.89	3735285.83	0.00213	(15062006)	479395.89	3735285.83	0.00207	(15062006)
479445.89	3735285.83	0.00195	(15062006)	479495.89	3735285.83	0.00189	(10062506)
479545.89	3735285.83	0.00188	(14040307)	479595.89	3735285.83	0.00185	(16021408)
479645.89	3735285.83	0.00183	(16021408)	479695.89	3735285.83	0.00179	(16021408)
479745.89	3735285.83	0.00174	(16021408)	479795.89	3735285.83	0.00169	(16021408)
479845.89	3735285.83	0.00167	(15061806)				

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479895.89   3735285.83        0.00165  (15101407)
        479945.89   3735285.83        0.00163  (15101407)
479995.89   3735285.83        0.00159  (15101407)
        480045.89   3735285.83        0.00157  (16100707)
480095.89   3735285.83        0.00157  (16100707)
        480145.89   3735285.83        0.00156  (16100707)
480195.89   3735285.83        0.00152  (10060406)
        480245.89   3735285.83        0.00151  (10060406)
480295.89   3735285.83        0.00148  (14071506)
        480345.89   3735285.83        0.00150  (14071506)
480395.89   3735285.83        0.00149  (14071506)
        480445.89   3735285.83        0.00147  (14071506)
480495.89   3735285.83        0.00141  (14071506)
        480545.89   3735285.83        0.00136  (10021708)
480595.89   3735285.83        0.00134  (11021208)
        480645.89   3735285.83        0.00132  (14032907)
480695.89   3735285.83        0.00130  (14032907)
        480745.89   3735285.83        0.00127  (10092407)
480795.89   3735285.83        0.00124  (11062806)
        480845.89   3735285.83        0.00122  (11062806)
480895.89   3735285.83        0.00119  (11062806)
        480945.89   3735285.83        0.00118  (11100207)
480995.89   3735285.83        0.00117  (11100207)
        481045.89   3735285.83        0.00115  (11100207)
481095.89   3735285.83        0.00113  (11100207)
        481145.89   3735285.83        0.00109  (11100207)
481195.89   3735285.83        0.00104  (11100207)
        481245.89   3735285.83        0.00099  (11100207)
477545.89   3735335.83        0.00145  (16071821)
        477595.89   3735335.83        0.00141  (16071821)
477645.89   3735335.83        0.00137  (16071821)
        477695.89   3735335.83        0.00136  (16071821)
477745.89   3735335.83        0.00138  (16071821)
        477795.89   3735335.83        0.00140  (14103019)
477845.89   3735335.83        0.00136  (10110219)
        477895.89   3735335.83        0.00135  (10110219)
477945.89   3735335.83        0.00134  (10093022)
        477995.89   3735335.83        0.00128  (14051420)
478045.89   3735335.83        0.00128  (14051420)
        478095.89   3735335.83        0.00130  (14051420)
478145.89   3735335.83        0.00132  (14051420)
        478195.89   3735335.83        0.00127  (16062006)
478245.89   3735335.83        0.00138  (16111619)
        478295.89   3735335.83        0.00135  (16062006)
478345.89   3735335.83        0.00137  (16062006)
        478395.89   3735335.83        0.00138  (16062006)
478445.89   3735335.83        0.00143  (10080420)
        478495.89   3735335.83        0.00144  (10080420)
478545.89   3735335.83        0.00152  (14070906)
        478595.89   3735335.83        0.00161  (14070906)
478645.89   3735335.83        0.00167  (14070906)
        478695.89   3735335.83        0.00171  (14070906)
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478745.89   3735335.83        0.00172  (14070906)
        478795.89   3735335.83        0.00175  (16062906)
478845.89   3735335.83        0.00187  (16062906)
        478895.89   3735335.83        0.00196  (16062906)
478945.89   3735335.83        0.00199  (16062906)
        478995.89   3735335.83        0.00202  (16062606)
479045.89   3735335.83        0.00212  (16062606)
        479095.89   3735335.83        0.00220  (14060906)
479145.89   3735335.83        0.00225  (14060906)
        479195.89   3735335.83        0.00221  (14060906)
479245.89   3735335.83        0.00209  (14060906)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479295.89	3735335.83	0.00221	(15062006)	479345.89	3735335.83	0.00225	(15062006)
479395.89	3735335.83	0.00220	(15062006)	479445.89	3735335.83	0.00208	(15062006)
479495.89	3735335.83	0.00200	(10062506)	479545.89	3735335.83	0.00198	(14040307)
479595.89	3735335.83	0.00195	(16021408)	479645.89	3735335.83	0.00191	(16021408)
479695.89	3735335.83	0.00185	(16021408)	479745.89	3735335.83	0.00180	(16021408)
479795.89	3735335.83	0.00176	(16021408)	479845.89	3735335.83	0.00173	(15061806)
479895.89	3735335.83	0.00171	(15101407)	479945.89	3735335.83	0.00169	(15101407)
479995.89	3735335.83	0.00165	(15101407)	480045.89	3735335.83	0.00163	(16100707)
480095.89	3735335.83	0.00164	(16100707)				

480145.89 3735335.83 0.00162 (16100707)
480195.89 3735335.83 0.00159 (10060406)
480245.89 3735335.83 0.00157 (10060406)
480295.89 3735335.83 0.00155 (14071506)
480345.89 3735335.83 0.00157 (14071506)
480395.89 3735335.83 0.00156 (14071506)
480445.89 3735335.83 0.00152 (14071506)
480495.89 3735335.83 0.00145 (14071506)
480545.89 3735335.83 0.00141 (10021708)
480595.89 3735335.83 0.00139 (11021208)
480645.89 3735335.83 0.00138 (14032907)
480695.89 3735335.83 0.00134 (14032907)
480745.89 3735335.83 0.00131 (10092407)
480795.89 3735335.83 0.00129 (11062806)
480845.89 3735335.83 0.00126 (11062806)
480895.89 3735335.83 0.00124 (11100207)
480945.89 3735335.83 0.00124 (11100207)
480995.89 3735335.83 0.00122 (11100207)
481045.89 3735335.83 0.00119 (11100207)
481095.89 3735335.83 0.00115 (11100207)
481145.89 3735335.83 0.00110 (11100207)
481195.89 3735335.83 0.00105 (11100207)
481245.89 3735335.83 0.00103 (14060306)
477545.89 3735385.83 0.00145 (11081922)
477595.89 3735385.83 0.00141 (11081922)
477645.89 3735385.83 0.00140 (16071821)
477695.89 3735385.83 0.00144 (16071821)
477745.89 3735385.83 0.00146 (16071821)
477795.89 3735385.83 0.00143 (16071821)
477845.89 3735385.83 0.00139 (10110219)
477895.89 3735385.83 0.00137 (10110219)
477945.89 3735385.83 0.00132 (10110219)
477995.89 3735385.83 0.00130 (14051420)
478045.89 3735385.83 0.00134 (14051420)
478095.89 3735385.83 0.00138 (14051420)
478145.89 3735385.83 0.00138 (14051420)
478195.89 3735385.83 0.00142 (14051420)
478245.89 3735385.83 0.00147 (16100618)
478295.89 3735385.83 0.00146 (16111619)
478345.89 3735385.83 0.00143 (16111619)
478395.89 3735385.83 0.00145 (16062006)
478445.89 3735385.83 0.00146 (16062006)
478495.89 3735385.83 0.00146 (16062006)
478545.89 3735385.83 0.00151 (14070906)
478595.89 3735385.83 0.00162 (14070906)
478645.89 3735385.83 0.00171 (14070906)
478695.89 3735385.83 0.00178 (14070906)
478745.89 3735385.83 0.00182 (14070906)
478795.89 3735385.83 0.00183 (14070906)
478845.89 3735385.83 0.00190 (16062906)
478895.89 3735385.83 0.00202 (16062906)
478945.89 3735385.83 0.00210 (16062906)

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478995.89   3735385.83        0.00212  (16062906)
        479045.89   3735385.83        0.00221  (16062606)
479095.89   3735385.83        0.00229  (14060906)
        479145.89   3735385.83        0.00238  (14060906)
479195.89   3735385.83        0.00238  (14060906)
        479245.89   3735385.83        0.00228  (14060906)
479295.89   3735385.83        0.00233  (15062006)
        479345.89   3735385.83        0.00239  (15062006)
479395.89   3735385.83        0.00235  (15062006)
        479445.89   3735385.83        0.00222  (15062006)
479495.89   3735385.83        0.00211  (10062506)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479545.89	3735385.83	0.00208	(14040307)	479595.89	3735385.83	0.00205	(16021408)
479645.89	3735385.83	0.00199	(16021408)	479695.89	3735385.83	0.00192	(16021408)
479745.89	3735385.83	0.00187	(16021408)	479795.89	3735385.83	0.00183	(16021408)
479845.89	3735385.83	0.00179	(15061806)	479895.89	3735385.83	0.00178	(15101407)
479945.89	3735385.83	0.00177	(15101407)	479995.89	3735385.83	0.00173	(15101407)
480045.89	3735385.83	0.00171	(16100707)	480095.89	3735385.83	0.00171	(16100707)
480145.89	3735385.83	0.00169	(16100707)	480195.89	3735385.83	0.00166	(10060406)
480245.89	3735385.83	0.00163	(10060406)	480295.89	3735385.83	0.00163	(14071506)
480345.89	3735385.83	0.00164	(14071506)				

480395.89   3735385.83   0.00162 (14071506)
        480445.89   3735385.83   0.00157 (14071506)
480495.89   3735385.83   0.00150 (10021708)
        480545.89   3735385.83   0.00147 (11021208)
480595.89   3735385.83   0.00146 (14032907)
        480645.89   3735385.83   0.00143 (14032907)
480695.89   3735385.83   0.00139 (10092407)
        480745.89   3735385.83   0.00137 (11062806)
480795.89   3735385.83   0.00134 (11062806)
        480845.89   3735385.83   0.00131 (11100207)
480895.89   3735385.83   0.00131 (11100207)
        480945.89   3735385.83   0.00129 (11100207)
480995.89   3735385.83   0.00126 (11100207)
        481045.89   3735385.83   0.00122 (11100207)
481095.89   3735385.83   0.00117 (11100207)
        481145.89   3735385.83   0.00111 (11100207)
481195.89   3735385.83   0.00109 (14060306)
        481245.89   3735385.83   0.00108 (11062106)
477545.89   3735435.83   0.00142 (11081922)
        477595.89   3735435.83   0.00142 (11081922)
477645.89   3735435.83   0.00145 (11081922)
        477695.89   3735435.83   0.00149 (11081922)
477745.89   3735435.83   0.00148 (16071821)
        477795.89   3735435.83   0.00146 (16071821)
477845.89   3735435.83   0.00143 (16071821)
        477895.89   3735435.83   0.00139 (10110219)
477945.89   3735435.83   0.00137 (10110219)
        477995.89   3735435.83   0.00138 (10110219)
478045.89   3735435.83   0.00141 (10110219)
        478095.89   3735435.83   0.00142 (14051420)
478145.89   3735435.83   0.00142 (14051420)
        478195.89   3735435.83   0.00150 (14051420)
478245.89   3735435.83   0.00156 (16100618)
        478295.89   3735435.83   0.00158 (16100618)
478345.89   3735435.83   0.00155 (16100618)
        478395.89   3735435.83   0.00154 (16111619)
478445.89   3735435.83   0.00153 (16062006)
        478495.89   3735435.83   0.00155 (16062006)
478545.89   3735435.83   0.00156 (16062006)
        478595.89   3735435.83   0.00161 (14070906)
478645.89   3735435.83   0.00172 (14070906)
        478695.89   3735435.83   0.00182 (14070906)
478745.89   3735435.83   0.00189 (14070906)
        478795.89   3735435.83   0.00194 (14070906)
478845.89   3735435.83   0.00194 (14070906)
        478895.89   3735435.83   0.00206 (16062906)
478945.89   3735435.83   0.00219 (16062906)
        478995.89   3735435.83   0.00226 (16062906)
479045.89   3735435.83   0.00228 (16062606)
        479095.89   3735435.83   0.00241 (16062606)
479145.89   3735435.83   0.00251 (14060906)
        479195.89   3735435.83   0.00256 (14060906)

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479245.89   3735435.83        0.00249  (14060906)
        479295.89   3735435.83        0.00245  (15062006)
479345.89   3735435.83        0.00255  (15062006)
        479395.89   3735435.83        0.00251  (15062006)
479445.89   3735435.83        0.00238  (15062006)
        479495.89   3735435.83        0.00224  (10062506)
479545.89   3735435.83        0.00220  (14040307)
        479595.89   3735435.83        0.00216  (16021408)
479645.89   3735435.83        0.00207  (16021408)
        479695.89   3735435.83        0.00199  (16021408)
479745.89   3735435.83        0.00194  (16021408)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479795.89	3735435.83	0.00190	(16021408)	479845.89	3735435.83	0.00187	(16021408)
479895.89	3735435.83	0.00186	(15101407)	479945.89	3735435.83	0.00185	(15101407)
479995.89	3735435.83	0.00180	(15101407)	480045.89	3735435.83	0.00179	(16100707)
480095.89	3735435.83	0.00180	(16100707)	480145.89	3735435.83	0.00177	(16100707)
480195.89	3735435.83	0.00174	(10060406)	480245.89	3735435.83	0.00170	(10060406)
480295.89	3735435.83	0.00173	(14071506)	480345.89	3735435.83	0.00172	(14071506)
480395.89	3735435.83	0.00169	(14071506)	480445.89	3735435.83	0.00161	(14071506)
480495.89	3735435.83	0.00157	(10021708)	480545.89	3735435.83	0.00154	(14032907)
480595.89	3735435.83	0.00153	(14032907)				

480645.89 3735435.83 0.00149 (14032907)
480695.89 3735435.83 0.00145 (11062806)
480745.89 3735435.83 0.00143 (11062806)
480795.89 3735435.83 0.00139 (11062806)
480845.89 3735435.83 0.00139 (11100207)
480895.89 3735435.83 0.00137 (11100207)
480945.89 3735435.83 0.00134 (11100207)
480995.89 3735435.83 0.00130 (11100207)
481045.89 3735435.83 0.00125 (11100207)
481095.89 3735435.83 0.00118 (11100207)
481145.89 3735435.83 0.00116 (14060306)
481195.89 3735435.83 0.00114 (11062106)
481245.89 3735435.83 0.00113 (11062106)
477545.89 3735485.83 0.00142 (15040121)
477595.89 3735485.83 0.00146 (15040121)
477645.89 3735485.83 0.00152 (11081922)
477695.89 3735485.83 0.00152 (11081922)
477745.89 3735485.83 0.00147 (11081922)
477795.89 3735485.83 0.00143 (11081922)
477845.89 3735485.83 0.00143 (16071821)
477895.89 3735485.83 0.00143 (16071821)
477945.89 3735485.83 0.00146 (16071821)
477995.89 3735485.83 0.00147 (10110219)
478045.89 3735485.83 0.00145 (10110219)
478095.89 3735485.83 0.00145 (10110219)
478145.89 3735485.83 0.00145 (14051420)
478195.89 3735485.83 0.00150 (14051420)
478245.89 3735485.83 0.00156 (14051420)
478295.89 3735485.83 0.00163 (16100618)
478345.89 3735485.83 0.00166 (16100618)
478395.89 3735485.83 0.00167 (16100618)
478445.89 3735485.83 0.00164 (16111619)
478495.89 3735485.83 0.00162 (16062006)
478545.89 3735485.83 0.00165 (16062006)
478595.89 3735485.83 0.00166 (16062006)
478645.89 3735485.83 0.00172 (14070906)
478695.89 3735485.83 0.00184 (14070906)
478745.89 3735485.83 0.00195 (14070906)
478795.89 3735485.83 0.00203 (14070906)
478845.89 3735485.83 0.00207 (14070906)
478895.89 3735485.83 0.00208 (16062906)
478945.89 3735485.83 0.00225 (16062906)
478995.89 3735485.83 0.00237 (16062906)
479045.89 3735485.83 0.00243 (16062906)
479095.89 3735485.83 0.00252 (16062606)
479145.89 3735485.83 0.00263 (14060906)
479195.89 3735485.83 0.00274 (14060906)
479245.89 3735485.83 0.00272 (14060906)
479295.89 3735485.83 0.00258 (15062006)
479345.89 3735485.83 0.00272 (15062006)
479395.89 3735485.83 0.00270 (15062006)
479445.89 3735485.83 0.00255 (15062006)

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479495.89   3735485.83        0.00239  (10062506)
        479545.89   3735485.83        0.00235  (16021408)
479595.89   3735485.83        0.00228  (16021408)
        479645.89   3735485.83        0.00217  (16021408)
479695.89   3735485.83        0.00207  (16021408)
        479745.89   3735485.83        0.00201  (16021408)
479795.89   3735485.83        0.00199  (16021408)
        479845.89   3735485.83        0.00196  (16021408)
479895.89   3735485.83        0.00194  (15061806)
        479945.89   3735485.83        0.00194  (15101407)
479995.89   3735485.83        0.00189  (15101407)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480045.89	3735485.83	0.00188	(16100707)	480095.89	3735485.83	0.00189	(16100707)
480145.89	3735485.83	0.00184	(16100707)	480195.89	3735485.83	0.00183	(10060406)
480245.89	3735485.83	0.00180	(14071506)	480295.89	3735485.83	0.00182	(14071506)
480345.89	3735485.83	0.00181	(14071506)	480395.89	3735485.83	0.00175	(14071506)
480445.89	3735485.83	0.00168	(10021708)	480495.89	3735485.83	0.00164	(11021208)
480545.89	3735485.83	0.00162	(14032907)	480595.89	3735485.83	0.00159	(14032907)
480645.89	3735485.83	0.00155	(10092407)	480695.89	3735485.83	0.00153	(11062806)
480745.89	3735485.83	0.00149	(11062806)	480795.89	3735485.83	0.00148	(11100207)
480845.89	3735485.83	0.00147	(11100207)				

480895.89   3735485.83   0.00144 (11100207)
        480945.89   3735485.83   0.00139 (11100207)
480995.89   3735485.83   0.00133 (11100207)
        481045.89   3735485.83   0.00126 (11100207)
481095.89   3735485.83   0.00123 (14060306)
        481145.89   3735485.83   0.00122 (11062106)
481195.89   3735485.83   0.00120 (11062106)
        481245.89   3735485.83   0.00118 (14012517)
477545.89   3735535.83   0.00146 (14032020)
        477595.89   3735535.83   0.00149 (10080806)
477645.89   3735535.83   0.00152 (15040121)
        477695.89   3735535.83   0.00151 (15040121)
477745.89   3735535.83   0.00147 (11081922)
        477795.89   3735535.83   0.00149 (11081922)
477845.89   3735535.83   0.00150 (11081922)
        477895.89   3735535.83   0.00153 (16071821)
477945.89   3735535.83   0.00157 (16071821)
        477995.89   3735535.83   0.00153 (16071821)
478045.89   3735535.83   0.00148 (10060819)
        478095.89   3735535.83   0.00150 (10110219)
478145.89   3735535.83   0.00151 (10110219)
        478195.89   3735535.83   0.00155 (10110219)
478245.89   3735535.83   0.00162 (10093022)
        478295.89   3735535.83   0.00168 (10093022)
478345.89   3735535.83   0.00170 (16100618)
        478395.89   3735535.83   0.00172 (16100618)
478445.89   3735535.83   0.00170 (16100618)
        478495.89   3735535.83   0.00167 (16062006)
478545.89   3735535.83   0.00172 (16062006)
        478595.89   3735535.83   0.00176 (16062006)
478645.89   3735535.83   0.00177 (16062006)
        478695.89   3735535.83   0.00184 (14070906)
478745.89   3735535.83   0.00197 (14070906)
        478795.89   3735535.83   0.00209 (14070906)
478845.89   3735535.83   0.00218 (14070906)
        478895.89   3735535.83   0.00223 (14070906)
478945.89   3735535.83   0.00228 (16062906)
        478995.89   3735535.83   0.00246 (16062906)
479045.89   3735535.83   0.00259 (16062906)
        479095.89   3735535.83   0.00263 (16062906)
479145.89   3735535.83   0.00278 (16062606)
        479195.89   3735535.83   0.00292 (14060906)
479245.89   3735535.83   0.00296 (14060906)
        479295.89   3735535.83   0.00284 (14060906)
479345.89   3735535.83   0.00291 (15062006)
        479395.89   3735535.83   0.00292 (15062006)
479445.89   3735535.83   0.00276 (15062006)
        479495.89   3735535.83   0.00257 (10062506)
479545.89   3735535.83   0.00252 (16021408)
        479595.89   3735535.83   0.00241 (16021408)
479645.89   3735535.83   0.00227 (15101407)
        479695.89   3735535.83   0.00214 (16021408)

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479745.89   3735535.83        0.00209  (16021408)
        479795.89   3735535.83        0.00208  (16021408)
479845.89   3735535.83        0.00206  (16021408)
        479895.89   3735535.83        0.00204  (15061806)
479945.89   3735535.83        0.00204  (15101407)
        479995.89   3735535.83        0.00198  (15101407)
480045.89   3735535.83        0.00199  (16100707)
        480095.89   3735535.83        0.00199  (16100707)
480145.89   3735535.83        0.00194  (10060406)
        480195.89   3735535.83        0.00192  (10060406)
480245.89   3735535.83        0.00191  (14071506)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480295.89	3735535.83	0.00193	(14071506)	480345.89	3735535.83	0.00189	(14071506)
480395.89	3735535.83	0.00181	(14071506)	480445.89	3735535.83	0.00175	(10021708)
480495.89	3735535.83	0.00173	(14032907)	480545.89	3735535.83	0.00171	(14032907)
480595.89	3735535.83	0.00166	(10092407)	480645.89	3735535.83	0.00163	(11062806)
480695.89	3735535.83	0.00160	(11062806)	480745.89	3735535.83	0.00158	(11100207)
480795.89	3735535.83	0.00157	(11100207)	480845.89	3735535.83	0.00154	(11100207)
480895.89	3735535.83	0.00149	(11100207)	480945.89	3735535.83	0.00143	(11100207)
480995.89	3735535.83	0.00135	(11100207)	481045.89	3735535.83	0.00132	(14060306)
481095.89	3735535.83	0.00130	(11062106)				

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481145.89   3735535.83        0.00128  (11062106)
        481195.89   3735535.83        0.00126  (14012517)
481245.89   3735535.83        0.00125  (15090718)
        477545.89   3735585.83        0.00150  (14032020)
477595.89   3735585.83        0.00151  (14032020)
        477645.89   3735585.83        0.00149  (14032020)
477695.89   3735585.83        0.00149  (10080806)
        477745.89   3735585.83        0.00148  (10080806)
477795.89   3735585.83        0.00150  (15040121)
        477845.89   3735585.83        0.00153  (11081922)
477895.89   3735585.83        0.00156  (11081922)
        477945.89   3735585.83        0.00151  (11081922)
477995.89   3735585.83        0.00149  (15091918)
        478045.89   3735585.83        0.00151  (10060819)
478095.89   3735585.83        0.00153  (10060819)
        478145.89   3735585.83        0.00155  (10110219)
478195.89   3735585.83        0.00161  (10110219)
        478245.89   3735585.83        0.00168  (10110219)
478295.89   3735585.83        0.00171  (10093022)
        478345.89   3735585.83        0.00174  (10093022)
478395.89   3735585.83        0.00175  (14051420)
        478445.89   3735585.83        0.00168  (14051420)
478495.89   3735585.83        0.00170  (16062006)
        478545.89   3735585.83        0.00177  (16062006)
478595.89   3735585.83        0.00183  (16062006)
        478645.89   3735585.83        0.00188  (16062006)
478695.89   3735585.83        0.00190  (16062006)
        478745.89   3735585.83        0.00197  (14070906)
478795.89   3735585.83        0.00212  (14070906)
        478845.89   3735585.83        0.00225  (14070906)
478895.89   3735585.83        0.00235  (14070906)
        478945.89   3735585.83        0.00241  (14070906)
478995.89   3735585.83        0.00252  (16062906)
        479045.89   3735585.83        0.00271  (16062906)
479095.89   3735585.83        0.00283  (16062906)
        479145.89   3735585.83        0.00292  (16062606)
479195.89   3735585.83        0.00308  (14060906)
        479245.89   3735585.83        0.00321  (14060906)
479295.89   3735585.83        0.00316  (14060906)
        479345.89   3735585.83        0.00313  (15062006)
479395.89   3735585.83        0.00317  (15062006)
        479445.89   3735585.83        0.00300  (15062006)
479495.89   3735585.83        0.00278  (14040307)
        479545.89   3735585.83        0.00272  (16021408)
479595.89   3735585.83        0.00257  (15101407)
        479645.89   3735585.83        0.00239  (16100707)
479695.89   3735585.83        0.00225  (16100707)
        479745.89   3735585.83        0.00218  (16021408)
479795.89   3735585.83        0.00218  (16021408)
        479845.89   3735585.83        0.00217  (16021408)
479895.89   3735585.83        0.00216  (15061806)
        479945.89   3735585.83        0.00215  (15101407)
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479995.89   3735585.83        0.00209  (15101407)
        480045.89   3735585.83        0.00210  (16100707)
480095.89   3735585.83        0.00209  (16100707)
        480145.89   3735585.83        0.00205  (10060406)
480195.89   3735585.83        0.00201  (10060406)
        480245.89   3735585.83        0.00204  (14071506)
480295.89   3735585.83        0.00204  (14071506)
        480345.89   3735585.83        0.00198  (14071506)
480395.89   3735585.83        0.00189  (10021708)
        480445.89   3735585.83        0.00184  (11021208)
480495.89   3735585.83        0.00183  (14032907)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480545.89	3735585.83	0.00179	(14032907)	480595.89	3735585.83	0.00174	(11062806)
480645.89	3735585.83	0.00172	(11062806)	480695.89	3735585.83	0.00169	(11100207)
480745.89	3735585.83	0.00169	(11100207)	480795.89	3735585.83	0.00166	(11100207)
480845.89	3735585.83	0.00161	(11100207)	480895.89	3735585.83	0.00155	(11100207)
480945.89	3735585.83	0.00146	(11100207)	480995.89	3735585.83	0.00142	(14060306)
481045.89	3735585.83	0.00140	(11062106)	481095.89	3735585.83	0.00138	(11062106)
481145.89	3735585.83	0.00134	(14012517)	481195.89	3735585.83	0.00133	(15090718)
481245.89	3735585.83	0.00133	(15090718)	477545.89	3735635.83	0.00152	(11090301)
477595.89	3735635.83	0.00152	(11090301)				

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477645.89   3735635.83        0.00154  (14032020)
        477695.89   3735635.83        0.00154  (14032020)
477745.89   3735635.83        0.00153  (14032020)
        477795.89   3735635.83        0.00154  (10080806)
477845.89   3735635.83        0.00154  (10080806)
        477895.89   3735635.83        0.00151  (15040121)
477945.89   3735635.83        0.00149  (11081922)
        477995.89   3735635.83        0.00150  (16010418)
478045.89   3735635.83        0.00154  (15091918)
        478095.89   3735635.83        0.00156  (10060819)
478145.89   3735635.83        0.00160  (10060819)
        478195.89   3735635.83        0.00165  (10060819)
478245.89   3735635.83        0.00170  (10110219)
        478295.89   3735635.83        0.00175  (10110219)
478345.89   3735635.83        0.00177  (10110219)
        478395.89   3735635.83        0.00180  (14051420)
478445.89   3735635.83        0.00173  (14051420)
        478495.89   3735635.83        0.00170  (16062006)
478545.89   3735635.83        0.00180  (16062006)
        478595.89   3735635.83        0.00189  (16062006)
478645.89   3735635.83        0.00196  (16062006)
        478695.89   3735635.83        0.00201  (16062006)
478745.89   3735635.83        0.00204  (16062006)
        478795.89   3735635.83        0.00212  (14070906)
478845.89   3735635.83        0.00229  (14070906)
        478895.89   3735635.83        0.00244  (14070906)
478945.89   3735635.83        0.00255  (14070906)
        478995.89   3735635.83        0.00262  (14070906)
479045.89   3735635.83        0.00279  (16062906)
        479095.89   3735635.83        0.00299  (16062906)
479145.89   3735635.83        0.00310  (16062906)
        479195.89   3735635.83        0.00328  (16062606)
479245.89   3735635.83        0.00347  (14060906)
        479295.89   3735635.83        0.00350  (14060906)
479345.89   3735635.83        0.00338  (15062006)
        479395.89   3735635.83        0.00347  (15062006)
479445.89   3735635.83        0.00329  (15062006)
        479495.89   3735635.83        0.00304  (14040307)
479545.89   3735635.83        0.00296  (16021408)
        479595.89   3735635.83        0.00277  (15101407)
479645.89   3735635.83        0.00258  (16100707)
        479695.89   3735635.83        0.00238  (10060406)
479745.89   3735635.83        0.00228  (16021408)
        479795.89   3735635.83        0.00230  (16021408)
479845.89   3735635.83        0.00230  (16021408)
        479895.89   3735635.83        0.00228  (15061806)
479945.89   3735635.83        0.00228  (15101407)
        479995.89   3735635.83        0.00220  (15101407)
480045.89   3735635.83        0.00224  (16100707)
        480095.89   3735635.83        0.00221  (16100707)
480145.89   3735635.83        0.00217  (10060406)
        480195.89   3735635.83        0.00213  (14071506)
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480245.89   3735635.83        0.00217  (14071506)
        480295.89   3735635.83        0.00214  (14071506)
480345.89   3735635.83        0.00206  (14071506)
        480395.89   3735635.83        0.00198  (10021708)
480445.89   3735635.83        0.00196  (14032907)
        480495.89   3735635.83        0.00193  (14032907)
480545.89   3735635.83        0.00188  (10092407)
        480595.89   3735635.83        0.00186  (11062806)
480645.89   3735635.83        0.00182  (11062806)
        480695.89   3735635.83        0.00182  (11100207)
480745.89   3735635.83        0.00180  (11100207)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480795.89	3735635.83	0.00175	(11100207)	480845.89	3735635.83	0.00168	(11100207)
480895.89	3735635.83	0.00159	(11100207)	480945.89	3735635.83	0.00154	(14060306)
480995.89	3735635.83	0.00152	(11062106)	481045.89	3735635.83	0.00149	(11062106)
481095.89	3735635.83	0.00145	(14120808)	481145.89	3735635.83	0.00144	(15090718)
481195.89	3735635.83	0.00143	(15090718)	481245.89	3735635.83	0.00140	(15031518)
477545.89	3735685.83	0.00154	(11090301)	477595.89	3735685.83	0.00159	(11090301)
477645.89	3735685.83	0.00158	(11090301)	477695.89	3735685.83	0.00157	(11090301)
477745.89	3735685.83	0.00159	(14032020)	477795.89	3735685.83	0.00165	(14032020)
477845.89	3735685.83	0.00159	(14032020)				

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477895.89   3735685.83        0.00154  (10080806)
        477945.89   3735685.83        0.00155  (10080806)
477995.89   3735685.83        0.00155  (15030620)
        478045.89   3735685.83        0.00157  (16010418)
478095.89   3735685.83        0.00159  (15091918)
        478145.89   3735685.83        0.00163  (15091918)
478195.89   3735685.83        0.00170  (10060819)
        478245.89   3735685.83        0.00175  (10060819)
478295.89   3735685.83        0.00178  (10110219)
        478345.89   3735685.83        0.00181  (10110219)
478395.89   3735685.83        0.00181  (10110219)
        478445.89   3735685.83        0.00161  (16111117)
478495.89   3735685.83        0.00167  (16062006)
        478545.89   3735685.83        0.00179  (16062006)
478595.89   3735685.83        0.00191  (16062006)
        478645.89   3735685.83        0.00201  (16062006)
478695.89   3735685.83        0.00209  (16062006)
        478745.89   3735685.83        0.00216  (16062006)
478795.89   3735685.83        0.00220  (16062006)
        478845.89   3735685.83        0.00230  (14070906)
478895.89   3735685.83        0.00249  (14070906)
        478945.89   3735685.83        0.00265  (14070906)
478995.89   3735685.83        0.00278  (14070906)
        479045.89   3735685.83        0.00286  (14070906)
479095.89   3735685.83        0.00312  (16062906)
        479145.89   3735685.83        0.00333  (16062906)
479195.89   3735685.83        0.00346  (16062606)
        479245.89   3735685.83        0.00371  (14060906)
479295.89   3735685.83        0.00388  (14060906)
        479345.89   3735685.83        0.00375  (14060906)
479395.89   3735685.83        0.00384  (15062006)
        479445.89   3735685.83        0.00364  (15062006)
479495.89   3735685.83        0.00338  (16021408)
        479545.89   3735685.83        0.00323  (15061806)
479595.89   3735685.83        0.00299  (15101407)
        479645.89   3735685.83        0.00278  (16100707)
479695.89   3735685.83        0.00260  (14071506)
        479745.89   3735685.83        0.00240  (14071506)
479795.89   3735685.83        0.00244  (16021408)
        479845.89   3735685.83        0.00244  (16021408)
479895.89   3735685.83        0.00243  (15061806)
        479945.89   3735685.83        0.00242  (15101407)
479995.89   3735685.83        0.00234  (16100707)
        480045.89   3735685.83        0.00238  (16100707)
480095.89   3735685.83        0.00233  (16100707)
        480145.89   3735685.83        0.00230  (10060406)
480195.89   3735685.83        0.00229  (14071506)
        480245.89   3735685.83        0.00231  (14071506)
480295.89   3735685.83        0.00225  (14071506)
        480345.89   3735685.83        0.00214  (10021708)
480395.89   3735685.83        0.00210  (11021208)
        480445.89   3735685.83        0.00208  (14032907)
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480495.89   3735685.83   0.00203 (14032907)
        480545.89   3735685.83   0.00200 (11062806)
480595.89   3735685.83   0.00197 (11062806)
        480645.89   3735685.83   0.00196 (11100207)
480695.89   3735685.83   0.00195 (11100207)
        480745.89   3735685.83   0.00191 (11100207)
480795.89   3735685.83   0.00184 (11100207)
        480845.89   3735685.83   0.00174 (11100207)
480895.89   3735685.83   0.00169 (14060306)
        480945.89   3735685.83   0.00167 (11062106)
480995.89   3735685.83   0.00162 (11062106)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
481045.89	3735685.83	0.00157	(14120808)	481095.89	3735685.83	0.00156	(14012517)
481145.89	3735685.83	0.00156	(15090718)	481195.89	3735685.83	0.00153	(15031518)
481245.89	3735685.83	0.00149	(15031518)	477545.89	3735735.83	0.00157	(15101319)
477595.89	3735735.83	0.00159	(11090301)	477645.89	3735735.83	0.00159	(11090301)
477695.89	3735735.83	0.00164	(11090301)	477745.89	3735735.83	0.00170	(11090301)
477795.89	3735735.83	0.00173	(11090301)	477845.89	3735735.83	0.00161	(11090301)
477895.89	3735735.83	0.00160	(14032020)	477945.89	3735735.83	0.00164	(14032020)
477995.89	3735735.83	0.00160	(10080806)	478045.89	3735735.83	0.00161	(15030620)
478095.89	3735735.83	0.00163	(15030620)				

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478145.89   3735735.83        0.00165  (16010418)
        478195.89   3735735.83        0.00172  (15091918)
478245.89   3735735.83        0.00181  (16071821)
        478295.89   3735735.83        0.00180  (10060819)
478345.89   3735735.83        0.00182  (10060819)
        478395.89   3735735.83        0.00183  (16092519)
478445.89   3735735.83        0.00182  (16092519)
        478495.89   3735735.83        0.00171  (16092519)
478545.89   3735735.83        0.00176  (16062006)
        478595.89   3735735.83        0.00190  (16062006)
478645.89   3735735.83        0.00203  (16062006)
        478695.89   3735735.83        0.00214  (16062006)
478745.89   3735735.83        0.00224  (16062006)
        478795.89   3735735.83        0.00232  (16062006)
478845.89   3735735.83        0.00238  (16062006)
        478895.89   3735735.83        0.00250  (14070906)
478945.89   3735735.83        0.00271  (14070906)
        478995.89   3735735.83        0.00290  (14070906)
479045.89   3735735.83        0.00306  (14070906)
        479095.89   3735735.83        0.00319  (16062906)
479145.89   3735735.83        0.00351  (16062906)
        479195.89   3735735.83        0.00376  (16062906)
479245.89   3735735.83        0.00399  (16062606)
        479295.89   3735735.83        0.00429  (14060906)
479345.89   3735735.83        0.00430  (14060906)
        479395.89   3735735.83        0.00429  (15062006)
479445.89   3735735.83        0.00409  (15062006)
        479495.89   3735735.83        0.00382  (16021408)
479545.89   3735735.83        0.00363  (15101407)
        479595.89   3735735.83        0.00334  (16100707)
479645.89   3735735.83        0.00301  (10060406)
        479695.89   3735735.83        0.00281  (14071506)
479745.89   3735735.83        0.00255  (14040307)
        479795.89   3735735.83        0.00259  (16021408)
479845.89   3735735.83        0.00261  (16021408)
        479895.89   3735735.83        0.00259  (15061806)
479945.89   3735735.83        0.00258  (15101407)
        479995.89   3735735.83        0.00251  (16100707)
480045.89   3735735.83        0.00254  (16100707)
        480095.89   3735735.83        0.00247  (10060406)
480145.89   3735735.83        0.00244  (10060406)
        480195.89   3735735.83        0.00247  (14071506)
480245.89   3735735.83        0.00245  (14071506)
        480295.89   3735735.83        0.00236  (14071506)
480345.89   3735735.83        0.00226  (10021708)
        480395.89   3735735.83        0.00224  (14032907)
480445.89   3735735.83        0.00221  (14032907)
        480495.89   3735735.83        0.00215  (11062806)
480545.89   3735735.83        0.00214  (11062806)
        480595.89   3735735.83        0.00212  (11100207)
480645.89   3735735.83        0.00213  (11100207)
        480695.89   3735735.83        0.00209  (11100207)
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480745.89   3735735.83        0.00203  (11100207)
        480795.89   3735735.83        0.00193  (11100207)
480845.89   3735735.83        0.00188  (11062106)
        480895.89   3735735.83        0.00185  (11062106)
480945.89   3735735.83        0.00180  (11062106)
        480995.89   3735735.83        0.00173  (14120808)
481045.89   3735735.83        0.00171  (14012517)
        481095.89   3735735.83        0.00171  (15090718)
481145.89   3735735.83        0.00168  (15031518)
        481195.89   3735735.83        0.00163  (15031518)
481245.89   3735735.83        0.00155  (15031518)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477545.89	3735785.83	0.00162	(15101319)	477595.89	3735785.83	0.00163	(15101319)
477645.89	3735785.83	0.00164	(15101319)	477695.89	3735785.83	0.00169	(15101319)
477745.89	3735785.83	0.00171	(11090301)	477795.89	3735785.83	0.00167	(11090301)
477845.89	3735785.83	0.00167	(11090301)	477895.89	3735785.83	0.00170	(11090301)
477945.89	3735785.83	0.00169	(11090301)	477995.89	3735785.83	0.00166	(14032020)
478045.89	3735785.83	0.00165	(14032020)	478095.89	3735785.83	0.00166	(15030620)
478145.89	3735785.83	0.00169	(15030620)	478195.89	3735785.83	0.00176	(15030620)
478245.89	3735785.83	0.00178	(16010418)	478295.89	3735785.83	0.00180	(15091918)
478345.89	3735785.83	0.00185	(15091918)				

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478395.89   3735785.83        0.00189  (10060819)
        478445.89   3735785.83        0.00189  (16092519)
478495.89   3735785.83        0.00178  (16092519)
        478545.89   3735785.83        0.00170  (16062006)
478595.89   3735785.83        0.00186  (16062006)
        478645.89   3735785.83        0.00201  (16062006)
478695.89   3735785.83        0.00216  (16062006)
        478745.89   3735785.83        0.00230  (16062006)
478795.89   3735785.83        0.00241  (16062006)
        478845.89   3735785.83        0.00251  (16062006)
478895.89   3735785.83        0.00259  (16062006)
        478945.89   3735785.83        0.00273  (14070906)
478995.89   3735785.83        0.00297  (14070906)
        479045.89   3735785.83        0.00319  (14070906)
479095.89   3735785.83        0.00339  (14070906)
        479145.89   3735785.83        0.00362  (16062906)
479195.89   3735785.83        0.00401  (16062906)
        479245.89   3735785.83        0.00430  (16062906)
479295.89   3735785.83        0.00469  (14060906)
        479345.89   3735785.83        0.00494  (14060906)
479395.89   3735785.83        0.00487  (15062006)
        479445.89   3735785.83        0.00469  (15062006)
479495.89   3735785.83        0.00441  (16021408)
        479545.89   3735785.83        0.00411  (15101407)
479595.89   3735785.83        0.00371  (16100707)
        479645.89   3735785.83        0.00337  (14071506)
479695.89   3735785.83        0.00296  (14071506)
        479745.89   3735785.83        0.00272  (14040307)
479795.89   3735785.83        0.00277  (16021408)
        479845.89   3735785.83        0.00280  (16021408)
479895.89   3735785.83        0.00278  (15061806)
        479945.89   3735785.83        0.00276  (15101407)
479995.89   3735785.83        0.00270  (16100707)
        480045.89   3735785.83        0.00271  (16100707)
480095.89   3735785.83        0.00265  (10060406)
        480145.89   3735785.83        0.00260  (14071506)
480195.89   3735785.83        0.00265  (14071506)
        480245.89   3735785.83        0.00260  (14071506)
480295.89   3735785.83        0.00246  (10021708)
        480345.89   3735785.83        0.00241  (11021208)
480395.89   3735785.83        0.00239  (14032907)
        480445.89   3735785.83        0.00234  (10092407)
480495.89   3735785.83        0.00232  (11062806)
        480545.89   3735785.83        0.00230  (11100207)
480595.89   3735785.83        0.00231  (11100207)
        480645.89   3735785.83        0.00229  (11100207)
480695.89   3735785.83        0.00224  (11100207)
        480745.89   3735785.83        0.00215  (11100207)
480795.89   3735785.83        0.00210  (11062106)
        480845.89   3735785.83        0.00208  (11062106)
480895.89   3735785.83        0.00202  (11062106)
        480945.89   3735785.83        0.00195  (14120808)
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480995.89   3735785.83   0.00189 (14012517)
        481045.89   3735785.83   0.00192 (15090718)
481095.89   3735785.83   0.00188 (15031518)
        481145.89   3735785.83   0.00182 (15031518)
481195.89   3735785.83   0.00171 (15031518)
        481245.89   3735785.83   0.00162 (11100617)
477545.89   3735835.83   0.00163 (15101319)
        477595.89   3735835.83   0.00166 (15101319)
477645.89   3735835.83   0.00167 (15101319)
        477695.89   3735835.83   0.00168 (15101319)
477745.89   3735835.83   0.00169 (15101319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477795.89	3735835.83	0.00169	(15101319)	477845.89	3735835.83	0.00170	(15101319)
477895.89	3735835.83	0.00170	(11090301)	477945.89	3735835.83	0.00170	(11090301)
477995.89	3735835.83	0.00171	(11090301)	478045.89	3735835.83	0.00170	(11090301)
478095.89	3735835.83	0.00169	(14032020)	478145.89	3735835.83	0.00170	(14032020)
478195.89	3735835.83	0.00177	(15030620)	478245.89	3735835.83	0.00181	(15030620)
478295.89	3735835.83	0.00183	(15030620)	478345.89	3735835.83	0.00186	(11040307)
478395.89	3735835.83	0.00192	(15091918)	478445.89	3735835.83	0.00191	(10110417)
478495.89	3735835.83	0.00176	(10110417)	478545.89	3735835.83	0.00173	(14051419)
478595.89	3735835.83	0.00182	(14051419)				

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478645.89   3735835.83        0.00196  (16062006)
        478695.89   3735835.83        0.00214  (16062006)
478745.89   3735835.83        0.00231  (16062006)
        478795.89   3735835.83        0.00247  (16062006)
478845.89   3735835.83        0.00261  (16062006)
        478895.89   3735835.83        0.00273  (16062006)
478945.89   3735835.83        0.00283  (16062006)
        478995.89   3735835.83        0.00301  (14070906)
479045.89   3735835.83        0.00329  (14070906)
        479095.89   3735835.83        0.00355  (14070906)
479145.89   3735835.83        0.00381  (14070906)
        479195.89   3735835.83        0.00418  (16062906)
479245.89   3735835.83        0.00469  (16062906)
        479295.89   3735835.83        0.00514  (16062606)
479345.89   3735835.83        0.00568  (14060906)
        479395.89   3735835.83        0.00562  (15062006)
479445.89   3735835.83        0.00553  (15062006)
        479495.89   3735835.83        0.00521  (16021408)
479545.89   3735835.83        0.00472  (16100707)
        479595.89   3735835.83        0.00417  (14071506)
479645.89   3735835.83        0.00367  (14071506)
        479695.89   3735835.83        0.00309  (14032907)
479745.89   3735835.83        0.00292  (14040307)
        479795.89   3735835.83        0.00298  (16021408)
479845.89   3735835.83        0.00301  (16021408)
        479895.89   3735835.83        0.00299  (15101407)
479945.89   3735835.83        0.00295  (15101407)
        479995.89   3735835.83        0.00292  (16100707)
480045.89   3735835.83        0.00290  (16100707)
        480095.89   3735835.83        0.00283  (10060406)
480145.89   3735835.83        0.00283  (14071506)
        480195.89   3735835.83        0.00284  (14071506)
480245.89   3735835.83        0.00273  (14071506)
        480295.89   3735835.83        0.00261  (10021708)
480345.89   3735835.83        0.00259  (14032907)
        480395.89   3735835.83        0.00254  (14032907)
480445.89   3735835.83        0.00251  (11062806)
        480495.89   3735835.83        0.00248  (11100207)
480545.89   3735835.83        0.00252  (11100207)
        480595.89   3735835.83        0.00251  (11100207)
480645.89   3735835.83        0.00247  (11100207)
        480695.89   3735835.83        0.00239  (11100207)
480745.89   3735835.83        0.00237  (11062106)
        480795.89   3735835.83        0.00237  (11062106)
480845.89   3735835.83        0.00233  (14120808)
        480895.89   3735835.83        0.00225  (14120808)
480945.89   3735835.83        0.00212  (14120808)
        480995.89   3735835.83        0.00218  (15090718)
481045.89   3735835.83        0.00216  (15090718)
        481095.89   3735835.83        0.00207  (15031518)
481145.89   3735835.83        0.00192  (15031518)
        481195.89   3735835.83        0.00181  (11100617)
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481245.89   3735835.83        0.00170  (11100617)
        477545.89   3735885.83        0.00165  (14090720)
477595.89   3735885.83        0.00163  (14090720)
        477645.89   3735885.83        0.00165  (15101319)
477695.89   3735885.83        0.00167  (15101319)
        477745.89   3735885.83        0.00168  (15101319)
477795.89   3735885.83        0.00169  (15101319)
        477845.89   3735885.83        0.00171  (15101319)
477895.89   3735885.83        0.00173  (15101319)
        477945.89   3735885.83        0.00174  (15101319)
477995.89   3735885.83        0.00173  (11090301)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478045.89	3735885.83	0.00173	(11090301)	478095.89	3735885.83	0.00174	(11090301)
478145.89	3735885.83	0.00178	(11090301)	478195.89	3735885.83	0.00185	(14032020)
478245.89	3735885.83	0.00186	(14032020)	478295.89	3735885.83	0.00186	(15030620)
478345.89	3735885.83	0.00188	(15030620)	478395.89	3735885.83	0.00192	(15030620)
478445.89	3735885.83	0.00193	(11040307)	478495.89	3735885.83	0.00187	(10110417)
478545.89	3735885.83	0.00178	(10110417)	478595.89	3735885.83	0.00193	(10110417)
478645.89	3735885.83	0.00200	(16092519)	478695.89	3735885.83	0.00208	(16062006)
478745.89	3735885.83	0.00229	(16062006)	478795.89	3735885.83	0.00249	(16062006)
478845.89	3735885.83	0.00267	(16062006)				

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478895.89   3735885.83        0.00284  (16062006)
        478945.89   3735885.83        0.00299  (16062006)
478995.89   3735885.83        0.00311  (16062006)
        479045.89   3735885.83        0.00335  (14070906)
479095.89   3735885.83        0.00368  (14070906)
        479145.89   3735885.83        0.00400  (14070906)
479195.89   3735885.83        0.00436  (14070906)
        479245.89   3735885.83        0.00496  (16062906)
479295.89   3735885.83        0.00571  (16062906)
        479345.89   3735885.83        0.00650  (14060906)
479395.89   3735885.83        0.00693  (14060906)
        479445.89   3735885.83        0.00677  (15062006)
479495.89   3735885.83        0.00637  (16021408)
        479545.89   3735885.83        0.00571  (16100707)
479595.89   3735885.83        0.00486  (14071506)
        479645.89   3735885.83        0.00386  (14032907)
479695.89   3735885.83        0.00332  (11100207)
        479745.89   3735885.83        0.00316  (14040307)
479795.89   3735885.83        0.00322  (16021408)
        479845.89   3735885.83        0.00325  (16021408)
479895.89   3735885.83        0.00323  (15101407)
        479945.89   3735885.83        0.00317  (15101407)
479995.89   3735885.83        0.00316  (16100707)
        480045.89   3735885.83        0.00310  (16100707)
480095.89   3735885.83        0.00303  (10060406)
        480145.89   3735885.83        0.00308  (14071506)
480195.89   3735885.83        0.00303  (14071506)
        480245.89   3735885.83        0.00286  (14071506)
480295.89   3735885.83        0.00280  (14032907)
        480345.89   3735885.83        0.00278  (14032907)
480395.89   3735885.83        0.00272  (11062806)
        480445.89   3735885.83        0.00270  (11062806)
480495.89   3735885.83        0.00274  (11100207)
        480545.89   3735885.83        0.00275  (11100207)
480595.89   3735885.83        0.00272  (11100207)
        480645.89   3735885.83        0.00266  (11100207)
480695.89   3735885.83        0.00267  (11062106)
        480745.89   3735885.83        0.00272  (11062106)
480795.89   3735885.83        0.00273  (14120808)
        480845.89   3735885.83        0.00269  (14120808)
480895.89   3735885.83        0.00256  (14120808)
        480945.89   3735885.83        0.00255  (14012517)
480995.89   3735885.83        0.00263  (16050618)
        481045.89   3735885.83        0.00244  (15031518)
481095.89   3735885.83        0.00221  (11100617)
        481145.89   3735885.83        0.00205  (11100617)
481195.89   3735885.83        0.00188  (11100617)
        481245.89   3735885.83        0.00175  (15041619)
477545.89   3735935.83        0.00163  (11081820)
        477595.89   3735935.83        0.00164  (11081820)
477645.89   3735935.83        0.00165  (11071220)
        477695.89   3735935.83        0.00165  (11071220)
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477745.89   3735935.83        0.00167  (15101319)
        477795.89   3735935.83        0.00171  (15101319)
477845.89   3735935.83        0.00173  (15101319)
        477895.89   3735935.83        0.00176  (15101319)
477945.89   3735935.83        0.00178  (15101319)
        477995.89   3735935.83        0.00178  (15101319)
478045.89   3735935.83        0.00176  (15101319)
        478095.89   3735935.83        0.00176  (15101319)
478145.89   3735935.83        0.00184  (11090301)
        478195.89   3735935.83        0.00187  (11090301)
478245.89   3735935.83        0.00185  (11090301)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478295.89	3735935.83	0.00185	(11071421)	478345.89	3735935.83	0.00187	(15030620)
478395.89	3735935.83	0.00192	(15030620)	478445.89	3735935.83	0.00194	(15030620)
478495.89	3735935.83	0.00193	(11040307)	478545.89	3735935.83	0.00200	(10110417)
478595.89	3735935.83	0.00212	(10110417)	478645.89	3735935.83	0.00200	(10110417)
478695.89	3735935.83	0.00203	(14051419)	478745.89	3735935.83	0.00222	(16062006)
478795.89	3735935.83	0.00245	(16062006)	478845.89	3735935.83	0.00269	(16062006)
478895.89	3735935.83	0.00291	(16062006)	478945.89	3735935.83	0.00312	(16062006)
478995.89	3735935.83	0.00330	(16062006)	479045.89	3735935.83	0.00346	(16062006)
479095.89	3735935.83	0.00379	(14070906)				

479145.89 3735935.83 0.00419 (14070906)
479195.89 3735935.83 0.00460 (14070906)
479245.89 3735935.83 0.00513 (14070906)
479295.89 3735935.83 0.00615 (16062906)
479345.89 3735935.83 0.00755 (16062906)
479395.89 3735935.83 0.00887 (14060906)
479445.89 3735935.83 0.00876 (15062006)
479495.89 3735935.83 0.00827 (15101407)
479545.89 3735935.83 0.00704 (16100707)
479595.89 3735935.83 0.00538 (14071506)
479645.89 3735935.83 0.00425 (14120808)
479695.89 3735935.83 0.00353 (14120808)
479745.89 3735935.83 0.00342 (14040307)
479795.89 3735935.83 0.00349 (16021408)
479845.89 3735935.83 0.00352 (16021408)
479895.89 3735935.83 0.00351 (15101407)
479945.89 3735935.83 0.00341 (15101407)
479995.89 3735935.83 0.00342 (16100707)
480045.89 3735935.83 0.00333 (10060406)
480095.89 3735935.83 0.00329 (14071506)
480145.89 3735935.83 0.00333 (14071506)
480195.89 3735935.83 0.00321 (14071506)
480245.89 3735935.83 0.00305 (11021208)
480295.89 3735935.83 0.00303 (14032907)
480345.89 3735935.83 0.00296 (10092407)
480395.89 3735935.83 0.00295 (11062806)
480445.89 3735935.83 0.00297 (11100207)
480495.89 3735935.83 0.00300 (11100207)
480545.89 3735935.83 0.00298 (11100207)
480595.89 3735935.83 0.00294 (11100207)
480645.89 3735935.83 0.00299 (11062106)
480695.89 3735935.83 0.00309 (11062106)
480745.89 3735935.83 0.00319 (14120808)
480795.89 3735935.83 0.00329 (14120808)
480845.89 3735935.83 0.00332 (14120808)
480895.89 3735935.83 0.00314 (14120808)
480945.89 3735935.83 0.00394 (16050618)
480995.89 3735935.83 0.00322 (16050618)
481045.89 3735935.83 0.00268 (11100617)
481095.89 3735935.83 0.00237 (11100617)
481145.89 3735935.83 0.00212 (15041619)
481195.89 3735935.83 0.00194 (15042919)
481245.89 3735935.83 0.00180 (15042919)
477545.89 3735985.83 0.00166 (11081820)
477595.89 3735985.83 0.00168 (11081820)
477645.89 3735985.83 0.00168 (11081820)
477695.89 3735985.83 0.00170 (11081820)
477745.89 3735985.83 0.00174 (11081820)
477795.89 3735985.83 0.00175 (11071220)
477845.89 3735985.83 0.00174 (11071220)
477895.89 3735985.83 0.00177 (15101319)
477945.89 3735985.83 0.00179 (15101319)

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477995.89   3735985.83        0.00179  (15101319)
        478045.89   3735985.83        0.00180  (15101319)
478095.89   3735985.83        0.00182  (15101319)
        478145.89   3735985.83        0.00184  (15101319)
478195.89   3735985.83        0.00181  (14101819)
        478245.89   3735985.83        0.00183  (11071421)
478295.89   3735985.83        0.00187  (11071421)
        478345.89   3735985.83        0.00189  (11071421)
478395.89   3735985.83        0.00190  (10032018)
        478445.89   3735985.83        0.00192  (10032018)
478495.89   3735985.83        0.00199  (10111118)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478545.89	3735985.83	0.00208	(10111118)	478595.89	3735985.83	0.00212	(11040307)
478645.89	3735985.83	0.00202	(10110417)	478695.89	3735985.83	0.00204	(10110417)
478745.89	3735985.83	0.00214	(11120908)	478795.89	3735985.83	0.00237	(16062006)
478845.89	3735985.83	0.00265	(16062006)	478895.89	3735985.83	0.00293	(16062006)
478945.89	3735985.83	0.00320	(16062006)	478995.89	3735985.83	0.00346	(16062006)
479045.89	3735985.83	0.00370	(16062006)	479095.89	3735985.83	0.00392	(16062006)
479145.89	3735985.83	0.00438	(14070906)	479195.89	3735985.83	0.00492	(14070906)
479245.89	3735985.83	0.00550	(14070906)	479295.89	3735985.83	0.00646	(16062906)
479345.89	3735985.83	0.00853	(16062906)				

479395.89 3735985.83 0.01236 (14060906)
479445.89 3735985.83 0.01266 (15062006)
479495.89 3735985.83 0.01209 (15101407)
479545.89 3735985.83 0.00984 (14071506)
479595.89 3735985.83 0.00657 (14120808)
479645.89 3735985.83 0.00480 (15020508)
479695.89 3735985.83 0.00389 (15062006)
479745.89 3735985.83 0.00373 (14040307)
479795.89 3735985.83 0.00381 (16021408)
479845.89 3735985.83 0.00384 (16021408)
479895.89 3735985.83 0.00382 (15101407)
479945.89 3735985.83 0.00368 (16100707)
479995.89 3735985.83 0.00371 (16100707)
480045.89 3735985.83 0.00361 (10060406)
480095.89 3735985.83 0.00362 (14071506)
480145.89 3735985.83 0.00359 (14071506)
480195.89 3735985.83 0.00338 (14071506)
480245.89 3735985.83 0.00331 (14032907)
480295.89 3735985.83 0.00326 (14032907)
480345.89 3735985.83 0.00322 (11062806)
480395.89 3735985.83 0.00323 (11100207)
480445.89 3735985.83 0.00328 (11100207)
480495.89 3735985.83 0.00327 (11100207)
480545.89 3735985.83 0.00323 (11100207)
480595.89 3735985.83 0.00331 (11062106)
480645.89 3735985.83 0.00347 (11062106)
480695.89 3735985.83 0.00366 (14120808)
480745.89 3735985.83 0.00391 (14120808)
480795.89 3735985.83 0.00429 (14120808)
480845.89 3735985.83 0.00490 (14120808)
480895.89 3735985.83 0.00776 (11091107)
480945.89 3735985.83 0.00603 (16050618)
480995.89 3735985.83 0.00361 (11091107)
481045.89 3735985.83 0.00280 (15041619)
481095.89 3735985.83 0.00243 (15042919)
481145.89 3735985.83 0.00217 (15042919)
481195.89 3735985.83 0.00197 (15042919)
481245.89 3735985.83 0.00180 (15042919)
477545.89 3736035.83 0.00167 (10071802)
477595.89 3736035.83 0.00168 (11082606)
477645.89 3736035.83 0.00170 (11081820)
477695.89 3736035.83 0.00178 (11081820)
477745.89 3736035.83 0.00180 (11081820)
477795.89 3736035.83 0.00180 (11081820)
477845.89 3736035.83 0.00181 (11081820)
477895.89 3736035.83 0.00181 (11081820)
477945.89 3736035.83 0.00181 (11081820)
477995.89 3736035.83 0.00181 (11071220)
478045.89 3736035.83 0.00185 (15101319)
478095.89 3736035.83 0.00186 (15101319)
478145.89 3736035.83 0.00184 (15101319)
478195.89 3736035.83 0.00182 (15040318)

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478245.89   3736035.83        0.00184  (15040318)
        478295.89   3736035.83        0.00189  (14101819)
478345.89   3736035.83        0.00191  (14101819)
        478395.89   3736035.83        0.00195  (11071421)
478445.89   3736035.83        0.00199  (10032018)
        478495.89   3736035.83        0.00206  (10032018)
478545.89   3736035.83        0.00210  (10032018)
        478595.89   3736035.83        0.00215  (10111118)
478645.89   3736035.83        0.00218  (10111118)
        478695.89   3736035.83        0.00216  (16032507)
478745.89   3736035.83        0.00222  (16032507)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478795.89	3736035.83	0.00233	(11120908)	478845.89	3736035.83	0.00254	(16062006)
478895.89	3736035.83	0.00287	(16062006)	478945.89	3736035.83	0.00321	(16062006)
478995.89	3736035.83	0.00355	(16062006)	479045.89	3736035.83	0.00389	(16062006)
479095.89	3736035.83	0.00423	(16062006)	479145.89	3736035.83	0.00459	(16062006)
479195.89	3736035.83	0.00532	(14070906)	479245.89	3736035.83	0.00629	(14070906)
479295.89	3736035.83	0.00763	(16062906)	479595.89	3736035.83	0.00807	(14021708)
479645.89	3736035.83	0.00515	(14021708)	479695.89	3736035.83	0.00434	(15062006)
479745.89	3736035.83	0.00407	(14040307)	479795.89	3736035.83	0.00417	(16021408)
479845.89	3736035.83	0.00419	(16021408)				

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479895.89   3736035.83        0.00417  (15101407)
        479945.89   3736035.83        0.00406  (16100707)
479995.89   3736035.83        0.00403  (16100707)
        480045.89   3736035.83        0.00392  (10060406)
480095.89   3736035.83        0.00397  (14071506)
        480145.89   3736035.83        0.00383  (14071506)
480195.89   3736035.83        0.00363  (11021208)
        480245.89   3736035.83        0.00360  (14032907)
480295.89   3736035.83        0.00352  (11062806)
        480345.89   3736035.83        0.00352  (11100207)
480395.89   3736035.83        0.00358  (11100207)
        480445.89   3736035.83        0.00358  (11100207)
480495.89   3736035.83        0.00354  (11100207)
        480545.89   3736035.83        0.00365  (11062106)
480595.89   3736035.83        0.00385  (11062106)
        480645.89   3736035.83        0.00411  (14120808)
480695.89   3736035.83        0.00450  (14120808)
        480745.89   3736035.83        0.00517  (14120808)
480795.89   3736035.83        0.00686  (11091107)
        480845.89   3736035.83        0.00946  (11091107)
480895.89   3736035.83        0.00882  (11091107)
        480945.89   3736035.83        0.00596  (11091107)
480995.89   3736035.83        0.00331  (15042919)
        481045.89   3736035.83        0.00273  (15042919)
481095.89   3736035.83        0.00237  (15042919)
        481145.89   3736035.83        0.00211  (14100418)
481195.89   3736035.83        0.00191  (14100418)
        481245.89   3736035.83        0.00176  (15111718)
477545.89   3736085.83        0.00171  (15101321)
        477595.89   3736085.83        0.00171  (10071802)
477645.89   3736085.83        0.00176  (10071802)
        477695.89   3736085.83        0.00182  (15101321)
477745.89   3736085.83        0.00184  (11082606)
        477795.89   3736085.83        0.00184  (11081820)
477845.89   3736085.83        0.00186  (11081820)
        477895.89   3736085.83        0.00187  (11081820)
477945.89   3736085.83        0.00188  (11081820)
        477995.89   3736085.83        0.00190  (11081820)
478045.89   3736085.83        0.00189  (11081820)
        478095.89   3736085.83        0.00187  (11081820)
478145.89   3736085.83        0.00185  (11081820)
        478195.89   3736085.83        0.00187  (15040318)
478245.89   3736085.83        0.00191  (15040318)
        478295.89   3736085.83        0.00196  (15040318)
478345.89   3736085.83        0.00199  (15040318)
        478395.89   3736085.83        0.00202  (15040318)
478445.89   3736085.83        0.00205  (14101819)
        478495.89   3736085.83        0.00208  (10032018)
478545.89   3736085.83        0.00211  (10032018)
        478595.89   3736085.83        0.00215  (10032018)
478645.89   3736085.83        0.00219  (16032507)
        478695.89   3736085.83        0.00228  (16032507)
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478745.89   3736085.83        0.00237  (16032507)
        478795.89   3736085.83        0.00246  (16032507)
478845.89   3736085.83        0.00255  (11120908)
        478895.89   3736085.83        0.00274  (16062006)
478945.89   3736085.83        0.00314  (16062006)
        478995.89   3736085.83        0.00355  (16062006)
479045.89   3736085.83        0.00399  (16062006)
        479095.89   3736085.83        0.00446  (16062006)
479145.89   3736085.83        0.00498  (16062006)
        479195.89   3736085.83        0.00569  (16062006)
479245.89   3736085.83        0.00736  (14070906)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479295.89	3736085.83	0.00966	(14070906)	479595.89	3736085.83	0.00755	(16070106)
479645.89	3736085.83	0.00530	(16060306)	479695.89	3736085.83	0.00483	(15062006)
479745.89	3736085.83	0.00446	(14040307)	479795.89	3736085.83	0.00458	(16021408)
479845.89	3736085.83	0.00460	(16021408)	479895.89	3736085.83	0.00458	(15101407)
479945.89	3736085.83	0.00449	(16100707)	479995.89	3736085.83	0.00437	(16100707)
480045.89	3736085.83	0.00435	(14071506)	480095.89	3736085.83	0.00433	(14071506)
480145.89	3736085.83	0.00406	(14071506)	480195.89	3736085.83	0.00398	(14032907)
480245.89	3736085.83	0.00388	(10092407)	480295.89	3736085.83	0.00384	(11062806)
480345.89	3736085.83	0.00393	(11100207)				

480395.89   3736085.83   0.00393 (11100207)
        480445.89   3736085.83   0.00388 (11100207)
480495.89   3736085.83   0.00402 (11062106)
        480545.89   3736085.83   0.00425 (14120808)
480595.89   3736085.83   0.00457 (14120808)
        480645.89   3736085.83   0.00507 (14120808)
480695.89   3736085.83   0.00601 (14120808)
        480745.89   3736085.83   0.00947 (11091107)
480795.89   3736085.83   0.01198 (11091107)
        480845.89   3736085.83   0.01457 (11091107)
480895.89   3736085.83   0.00642 (11091107)
        480945.89   3736085.83   0.00352 (11091107)
480995.89   3736085.83   0.00283 (14100418)
        481045.89   3736085.83   0.00246 (15111718)
481095.89   3736085.83   0.00220 (15111718)
        481145.89   3736085.83   0.00200 (15111718)
481195.89   3736085.83   0.00184 (15111718)
        481245.89   3736085.83   0.00170 (15111718)
477545.89   3736135.83   0.00178 (15062421)
        477595.89   3736135.83   0.00175 (15062421)
477645.89   3736135.83   0.00185 (15101321)
        477695.89   3736135.83   0.00190 (15101321)
477745.89   3736135.83   0.00188 (15101321)
        477795.89   3736135.83   0.00184 (10071802)
477845.89   3736135.83   0.00187 (10071802)
        477895.89   3736135.83   0.00190 (10071802)
477945.89   3736135.83   0.00191 (11082606)
        477995.89   3736135.83   0.00194 (11081820)
478045.89   3736135.83   0.00195 (11081820)
        478095.89   3736135.83   0.00193 (11081820)
478145.89   3736135.83   0.00195 (11081820)
        478195.89   3736135.83   0.00200 (11081820)
478245.89   3736135.83   0.00199 (11081820)
        478295.89   3736135.83   0.00201 (15040318)
478345.89   3736135.83   0.00208 (15101319)
        478395.89   3736135.83   0.00214 (15101319)
478445.89   3736135.83   0.00213 (15040318)
        478495.89   3736135.83   0.00215 (15040318)
478545.89   3736135.83   0.00214 (15040318)
        478595.89   3736135.83   0.00221 (10032018)
478645.89   3736135.83   0.00224 (16032507)
        478695.89   3736135.83   0.00237 (16032507)
478745.89   3736135.83   0.00249 (16032507)
        478795.89   3736135.83   0.00262 (16032507)
478845.89   3736135.83   0.00274 (16032507)
        478895.89   3736135.83   0.00287 (16032507)
478945.89   3736135.83   0.00303 (11120908)
        478995.89   3736135.83   0.00345 (16062006)
479045.89   3736135.83   0.00397 (16062006)
        479095.89   3736135.83   0.00455 (16062006)
479145.89   3736135.83   0.00522 (16062006)
        479195.89   3736135.83   0.00612 (16062006)

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479245.89   3736135.83        0.00788  (16062006)
        479295.89   3736135.83        0.01029  (14070906)
479595.89   3736135.83        0.00661  (15101507)
        479645.89   3736135.83        0.00562  (15062006)
479695.89   3736135.83        0.00537  (15062006)
        479745.89   3736135.83        0.00490  (14040307)
479795.89   3736135.83        0.00506  (16021408)
        479845.89   3736135.83        0.00508  (16021408)
479895.89   3736135.83        0.00504  (15101407)
        479945.89   3736135.83        0.00498  (16100707)
479995.89   3736135.83        0.00483  (10060406)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480045.89	3736135.83	0.00486	(14071506)	480095.89	3736135.83	0.00469	(14071506)
480145.89	3736135.83	0.00442	(14032907)	480195.89	3736135.83	0.00434	(14032907)
480245.89	3736135.83	0.00426	(11062806)	480295.89	3736135.83	0.00433	(11100207)
480345.89	3736135.83	0.00433	(11100207)	480395.89	3736135.83	0.00426	(11100207)
480445.89	3736135.83	0.00442	(11062106)	480495.89	3736135.83	0.00469	(14120808)
480545.89	3736135.83	0.00506	(14120808)	480595.89	3736135.83	0.00569	(14120808)
480645.89	3736135.83	0.00699	(14120808)	480695.89	3736135.83	0.01349	(11091107)
480745.89	3736135.83	0.01146	(11091107)	480795.89	3736135.83	0.01083	(11091107)
480845.89	3736135.83	0.00558	(14041207)				

480895.89   3736135.83   0.00386 (15020508)
        480945.89   3736135.83   0.00305 (15020508)
480995.89   3736135.83   0.00256 (15020508)
        481045.89   3736135.83   0.00225 (15020508)
481095.89   3736135.83   0.00204 (15020508)
        481145.89   3736135.83   0.00189 (15020508)
481195.89   3736135.83   0.00177 (15020508)
        481245.89   3736135.83   0.00167 (15020508)
477545.89   3736185.83   0.00180 (15062421)
        477595.89   3736185.83   0.00183 (15062421)
477645.89   3736185.83   0.00193 (15062421)
        477695.89   3736185.83   0.00194 (15062421)
477745.89   3736185.83   0.00192 (15062421)
        477795.89   3736185.83   0.00186 (16062321)
477845.89   3736185.83   0.00190 (16062321)
        477895.89   3736185.83   0.00193 (16062321)
477945.89   3736185.83   0.00196 (10071802)
        477995.89   3736185.83   0.00198 (10071802)
478045.89   3736185.83   0.00198 (10071802)
        478095.89   3736185.83   0.00193 (10071802)
478145.89   3736185.83   0.00198 (11081820)
        478195.89   3736185.83   0.00205 (11081820)
478245.89   3736185.83   0.00208 (11081820)
        478295.89   3736185.83   0.00209 (11081820)
478345.89   3736185.83   0.00212 (11081820)
        478395.89   3736185.83   0.00216 (11081820)
478445.89   3736185.83   0.00218 (15040318)
        478495.89   3736185.83   0.00221 (15040318)
478545.89   3736185.83   0.00221 (15040318)
        478595.89   3736185.83   0.00225 (15040318)
478645.89   3736185.83   0.00223 (16032507)
        478695.89   3736185.83   0.00239 (16032507)
478745.89   3736185.83   0.00256 (16032507)
        478795.89   3736185.83   0.00273 (16032507)
478845.89   3736185.83   0.00290 (16032507)
        478895.89   3736185.83   0.00307 (16032507)
478945.89   3736185.83   0.00325 (16032507)
        478995.89   3736185.83   0.00344 (16032507)
479045.89   3736185.83   0.00384 (16062006)
        479095.89   3736185.83   0.00451 (16062006)
479145.89   3736185.83   0.00528 (16062006)
        479195.89   3736185.83   0.00629 (16062006)
479245.89   3736185.83   0.00796 (16062006)
        479295.89   3736185.83   0.00889 (16062006)
479595.89   3736185.83   0.00687 (14060906)
        479645.89   3736185.83   0.00607 (15062006)
479695.89   3736185.83   0.00594 (15062006)
        479745.89   3736185.83   0.00548 (15062006)
479795.89   3736185.83   0.00562 (16021408)
        479845.89   3736185.83   0.00564 (15061806)
479895.89   3736185.83   0.00557 (15101407)
        479945.89   3736185.83   0.00553 (16100707)

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479995.89   3736185.83        0.00536  (14071506)
        480045.89   3736185.83        0.00538  (14071506)
480095.89   3736185.83        0.00501  (14071506)
        480145.89   3736185.83        0.00490  (14032907)
480195.89   3736185.83        0.00477  (11062806)
        480245.89   3736185.83        0.00481  (11100207)
480295.89   3736185.83        0.00480  (11100207)
        480345.89   3736185.83        0.00471  (11100207)
480395.89   3736185.83        0.00489  (11062106)
        480445.89   3736185.83        0.00518  (14120808)
480495.89   3736185.83        0.00561  (14120808)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480545.89	3736185.83	0.00638	(14120808)	480595.89	3736185.83	0.00821	(14120808)
480645.89	3736185.83	0.01055	(11091107)	480695.89	3736185.83	0.01054	(11091107)
480745.89	3736185.83	0.00826	(11091107)	480795.89	3736185.83	0.00513	(15020508)
480845.89	3736185.83	0.00408	(15020508)	480895.89	3736185.83	0.00339	(15020508)
480945.89	3736185.83	0.00291	(15020508)	480995.89	3736185.83	0.00256	(15020508)
481045.89	3736185.83	0.00230	(15020508)	481095.89	3736185.83	0.00210	(15020508)
481145.89	3736185.83	0.00195	(15020508)	481195.89	3736185.83	0.00182	(15020508)
481245.89	3736185.83	0.00171	(15020508)	477545.89	3736235.83	0.00186	(15071721)
477595.89	3736235.83	0.00194	(15071721)				

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477645.89   3736235.83        0.00198  (15071721)
        477695.89   3736235.83        0.00196  (15071721)
477745.89   3736235.83        0.00194  (15071721)
        477795.89   3736235.83        0.00188  (16062321)
477845.89   3736235.83        0.00195  (15062421)
        477895.89   3736235.83        0.00199  (15062421)
477945.89   3736235.83        0.00201  (16062321)
        477995.89   3736235.83        0.00202  (16062321)
478045.89   3736235.83        0.00201  (16062321)
        478095.89   3736235.83        0.00199  (16062321)
478145.89   3736235.83        0.00203  (10071802)
        478195.89   3736235.83        0.00207  (10071802)
478245.89   3736235.83        0.00211  (10071802)
        478295.89   3736235.83        0.00213  (11082606)
478345.89   3736235.83        0.00215  (11081820)
        478395.89   3736235.83        0.00222  (11081820)
478445.89   3736235.83        0.00220  (11081820)
        478495.89   3736235.83        0.00224  (15040318)
478545.89   3736235.83        0.00228  (15040318)
        478595.89   3736235.83        0.00230  (15040318)
478645.89   3736235.83        0.00217  (16021108)
        478695.89   3736235.83        0.00235  (16032507)
478745.89   3736235.83        0.00254  (16032507)
        478795.89   3736235.83        0.00275  (16032507)
478845.89   3736235.83        0.00297  (16032507)
        478895.89   3736235.83        0.00320  (16032507)
478945.89   3736235.83        0.00344  (16032507)
        478995.89   3736235.83        0.00369  (16032507)
479045.89   3736235.83        0.00397  (16032507)
        479095.89   3736235.83        0.00431  (16062006)
479145.89   3736235.83        0.00518  (16062006)
        479195.89   3736235.83        0.00626  (16062006)
479245.89   3736235.83        0.00796  (16062006)
        479295.89   3736235.83        0.00867  (16062006)
479595.89   3736235.83        0.00742  (14060906)
        479645.89   3736235.83        0.00670  (14060906)
479695.89   3736235.83        0.00657  (15062006)
        479745.89   3736235.83        0.00619  (15062006)
479795.89   3736235.83        0.00630  (16021408)
        479845.89   3736235.83        0.00636  (15061806)
479895.89   3736235.83        0.00622  (16100707)
        479945.89   3736235.83        0.00615  (16100707)
479995.89   3736235.83        0.00613  (14071506)
        480045.89   3736235.83        0.00592  (14071506)
480095.89   3736235.83        0.00557  (14032907)
        480145.89   3736235.83        0.00538  (11062806)
480195.89   3736235.83        0.00539  (11100207)
        480245.89   3736235.83        0.00538  (11100207)
480295.89   3736235.83        0.00524  (11100207)
        480345.89   3736235.83        0.00544  (11062106)
480395.89   3736235.83        0.00575  (14120808)
        480445.89   3736235.83        0.00623  (14120808)
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480495.89   3736235.83        0.00722  (14120808)
        480545.89   3736235.83        0.01081  (11091107)
480595.89   3736235.83        0.01212  (11091107)
        480645.89   3736235.83        0.01356  (11091107)
480695.89   3736235.83        0.00661  (11091107)
        480745.89   3736235.83        0.00508  (15020508)
480795.89   3736235.83        0.00421  (15020508)
        480845.89   3736235.83        0.00362  (15020508)
480895.89   3736235.83        0.00317  (15020508)
        480945.89   3736235.83        0.00282  (15020508)
480995.89   3736235.83        0.00254  (15020508)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
481045.89	3736235.83	0.00231	(15020508)	481095.89	3736235.83	0.00212	(15020508)
481145.89	3736235.83	0.00196	(15020508)	481195.89	3736235.83	0.00183	(15020508)
481245.89	3736235.83	0.00171	(15020508)	477545.89	3736285.83	0.00190	(11090804)
477595.89	3736285.83	0.00202	(15071721)	477645.89	3736285.83	0.00201	(15071721)
477695.89	3736285.83	0.00201	(15071721)	477745.89	3736285.83	0.00201	(15071721)
477795.89	3736285.83	0.00193	(15071721)	477845.89	3736285.83	0.00201	(15071721)
477895.89	3736285.83	0.00204	(15071721)	477945.89	3736285.83	0.00205	(15071721)
477995.89	3736285.83	0.00206	(16062321)	478045.89	3736285.83	0.00209	(16062321)
478095.89	3736285.83	0.00213	(16062321)				

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478145.89   3736285.83        0.00216  (16062321)
        478195.89   3736285.83        0.00210  (16062321)
478245.89   3736285.83        0.00215  (16062321)
        478295.89   3736285.83        0.00218  (16062321)
478345.89   3736285.83        0.00215  (10071802)
        478395.89   3736285.83        0.00221  (10071802)
478445.89   3736285.83        0.00224  (11082606)
        478495.89   3736285.83        0.00226  (10072119)
478545.89   3736285.83        0.00229  (10072119)
        478595.89   3736285.83        0.00231  (15040318)
478645.89   3736285.83        0.00236  (15040318)
        478695.89   3736285.83        0.00238  (16021108)
478745.89   3736285.83        0.00251  (16021108)
        478795.89   3736285.83        0.00269  (16032507)
478845.89   3736285.83        0.00295  (16032507)
        478895.89   3736285.83        0.00323  (16032507)
478945.89   3736285.83        0.00353  (16032507)
        478995.89   3736285.83        0.00385  (16032507)
479045.89   3736285.83        0.00421  (16032507)
        479095.89   3736285.83        0.00460  (16032507)
479145.89   3736285.83        0.00508  (16032507)
        479195.89   3736285.83        0.00607  (16062006)
479245.89   3736285.83        0.00786  (16062006)
        479295.89   3736285.83        0.00868  (16062006)
479595.89   3736285.83        0.00792  (14060906)
        479645.89   3736285.83        0.00749  (14060906)
479695.89   3736285.83        0.00729  (15062006)
        479745.89   3736285.83        0.00705  (15062006)
479795.89   3736285.83        0.00715  (16021408)
        479845.89   3736285.83        0.00725  (15101407)
479895.89   3736285.83        0.00715  (16100707)
        479945.89   3736285.83        0.00697  (10060406)
479995.89   3736285.83        0.00697  (14071506)
        480045.89   3736285.83        0.00643  (10021708)
480095.89   3736285.83        0.00623  (14032907)
        480145.89   3736285.83        0.00612  (11100207)
480195.89   3736285.83        0.00610  (11100207)
        480245.89   3736285.83        0.00589  (11100207)
480295.89   3736285.83        0.00610  (14120808)
        480345.89   3736285.83        0.00642  (14120808)
480395.89   3736285.83        0.00697  (14120808)
        480445.89   3736285.83        0.00827  (14120808)
480495.89   3736285.83        0.01223  (11091107)
        480545.89   3736285.83        0.01183  (11091107)
480595.89   3736285.83        0.01011  (11091107)
        480645.89   3736285.83        0.00628  (15020508)
480695.89   3736285.83        0.00508  (15020508)
        480745.89   3736285.83        0.00434  (15020508)
480795.89   3736285.83        0.00381  (15020508)
        480845.89   3736285.83        0.00338  (15020508)
480895.89   3736285.83        0.00304  (15020508)
        480945.89   3736285.83        0.00275  (15020508)
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480995.89   3736285.83        0.00250  (15020508)
        481045.89   3736285.83        0.00228  (15020508)
481095.89   3736285.83        0.00210  (15020508)
        481145.89   3736285.83        0.00193  (15020508)
481195.89   3736285.83        0.00179  (15020508)
        481245.89   3736285.83        0.00166  (15020508)
477545.89   3736335.83        0.00198  (10080524)
        477595.89   3736335.83        0.00204  (10080524)
477645.89   3736335.83        0.00203  (10080524)
        477695.89   3736335.83        0.00203  (11090804)
477745.89   3736335.83        0.00203  (11090804)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477795.89	3736335.83	0.00199	(11090804)	477845.89	3736335.83	0.00213	(15071721)
477895.89	3736335.83	0.00220	(15071721)	477945.89	3736335.83	0.00216	(15071721)
477995.89	3736335.83	0.00215	(15071721)	478045.89	3736335.83	0.00214	(11082922)
478095.89	3736335.83	0.00217	(11082922)	478145.89	3736335.83	0.00220	(11082922)
478195.89	3736335.83	0.00212	(11082922)	478245.89	3736335.83	0.00219	(16062321)
478295.89	3736335.83	0.00224	(16062321)	478345.89	3736335.83	0.00224	(16062321)
478395.89	3736335.83	0.00222	(16062321)	478445.89	3736335.83	0.00228	(16062321)
478495.89	3736335.83	0.00227	(16062321)	478545.89	3736335.83	0.00231	(10072119)
478595.89	3736335.83	0.00231	(10072119)				

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478645.89   3736335.83        0.00237  (10072119)
        478695.89   3736335.83        0.00242  (16021108)
478745.89   3736335.83        0.00258  (16021108)
        478795.89   3736335.83        0.00276  (16021108)
478845.89   3736335.83        0.00294  (16021108)
        478895.89   3736335.83        0.00315  (16021108)
478945.89   3736335.83        0.00349  (16032507)
        478995.89   3736335.83        0.00388  (16032507)
479045.89   3736335.83        0.00432  (16032507)
        479095.89   3736335.83        0.00481  (16032507)
479145.89   3736335.83        0.00538  (16032507)
        479195.89   3736335.83        0.00613  (16032507)
479245.89   3736335.83        0.00759  (16062006)
        479295.89   3736335.83        0.00862  (16062006)
479595.89   3736335.83        0.00854  (16062906)
        479645.89   3736335.83        0.00835  (14060906)
479695.89   3736335.83        0.00813  (15062006)
        479745.89   3736335.83        0.00812  (15062006)
479795.89   3736335.83        0.00824  (16021408)
        479845.89   3736335.83        0.00839  (15101407)
479895.89   3736335.83        0.00830  (16100707)
        479945.89   3736335.83        0.00817  (14071506)
479995.89   3736335.83        0.00787  (14071506)
        480045.89   3736335.83        0.00737  (14032907)
480095.89   3736335.83        0.00708  (11100207)
        480145.89   3736335.83        0.00705  (11100207)
480195.89   3736335.83        0.00673  (11100207)
        480245.89   3736335.83        0.00695  (14120808)
480295.89   3736335.83        0.00724  (14120808)
        480345.89   3736335.83        0.00785  (14120808)
480395.89   3736335.83        0.00967  (14120808)
        480445.89   3736335.83        0.01134  (11091107)
480495.89   3736335.83        0.01398  (11091107)
        480545.89   3736335.83        0.00802  (15020508)
480595.89   3736335.83        0.00616  (15020508)
        480645.89   3736335.83        0.00516  (15020508)
480695.89   3736335.83        0.00448  (15020508)
        480745.89   3736335.83        0.00397  (15020508)
480795.89   3736335.83        0.00356  (15020508)
        480845.89   3736335.83        0.00321  (15020508)
480895.89   3736335.83        0.00291  (15020508)
        480945.89   3736335.83        0.00264  (15020508)
480995.89   3736335.83        0.00241  (15020508)
        481045.89   3736335.83        0.00220  (15020508)
481095.89   3736335.83        0.00202  (15020508)
        481145.89   3736335.83        0.00186  (15020508)
481195.89   3736335.83        0.00171  (15020508)
        481245.89   3736335.83        0.00158  (15020508)
477545.89   3736385.83        0.00203  (11080723)
        477595.89   3736385.83        0.00208  (11080723)
477645.89   3736385.83        0.00206  (11080723)
        477695.89   3736385.83        0.00203  (11080723)
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477745.89   3736385.83        0.00205  (11080723)
        477795.89   3736385.83        0.00206  (11080723)
477845.89   3736385.83        0.00215  (11080723)
        477895.89   3736385.83        0.00220  (11080723)
477945.89   3736385.83        0.00218  (10080524)
        477995.89   3736385.83        0.00220  (11090804)
478045.89   3736385.83        0.00213  (11082922)
        478095.89   3736385.83        0.00216  (11082922)
478145.89   3736385.83        0.00220  (11082922)
        478195.89   3736385.83        0.00225  (11082922)
478245.89   3736385.83        0.00231  (11082922)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478295.89	3736385.83	0.00228	(11082922)	478345.89	3736385.83	0.00227	(11082922)
478395.89	3736385.83	0.00223	(11082922)	478445.89	3736385.83	0.00229	(16062321)
478495.89	3736385.83	0.00231	(16062321)	478545.89	3736385.83	0.00234	(16071019)
478595.89	3736385.83	0.00238	(16071019)	478645.89	3736385.83	0.00239	(10070121)
478695.89	3736385.83	0.00249	(11033007)	478745.89	3736385.83	0.00264	(11033007)
478795.89	3736385.83	0.00281	(11033007)	478845.89	3736385.83	0.00300	(16021108)
478895.89	3736385.83	0.00324	(16021108)	478945.89	3736385.83	0.00352	(16021108)
478995.89	3736385.83	0.00383	(16021108)	479045.89	3736385.83	0.00425	(16032507)
479095.89	3736385.83	0.00483	(16032507)				

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479145.89   3736385.83        0.00552  (16032507)
        479195.89   3736385.83        0.00640  (16032507)
479245.89   3736385.83        0.00785  (16032507)
        479295.89   3736385.83        0.00833  (16032507)
479595.89   3736385.83        0.00933  (16062906)
        479645.89   3736385.83        0.00924  (14060906)
479695.89   3736385.83        0.00930  (14060906)
        479745.89   3736385.83        0.00953  (15062006)
479795.89   3736385.83        0.00973  (16021408)
        479845.89   3736385.83        0.00991  (15101407)
479895.89   3736385.83        0.00975  (16100707)
        479945.89   3736385.83        0.00971  (14071506)
479995.89   3736385.83        0.00890  (14032907)
        480045.89   3736385.83        0.00848  (11062806)
480095.89   3736385.83        0.00836  (11100207)
        480145.89   3736385.83        0.00790  (11062106)
480195.89   3736385.83        0.00805  (14120808)
        480245.89   3736385.83        0.00826  (14120808)
480295.89   3736385.83        0.00895  (14120808)
        480345.89   3736385.83        0.01258  (11091107)
480395.89   3736385.83        0.01242  (11091107)
        480445.89   3736385.83        0.01263  (11091107)
480495.89   3736385.83        0.00766  (15020508)
        480545.89   3736385.83        0.00618  (15020508)
480595.89   3736385.83        0.00528  (15020508)
        480645.89   3736385.83        0.00464  (15020508)
480695.89   3736385.83        0.00413  (15020508)
        480745.89   3736385.83        0.00370  (15020508)
480795.89   3736385.83        0.00334  (15020508)
        480845.89   3736385.83        0.00302  (15020508)
480895.89   3736385.83        0.00274  (15020508)
        480945.89   3736385.83        0.00248  (15020508)
480995.89   3736385.83        0.00226  (15020508)
        481045.89   3736385.83        0.00206  (15020508)
481095.89   3736385.83        0.00189  (15020508)
        481145.89   3736385.83        0.00174  (14040407)
481195.89   3736385.83        0.00164  (14040407)
        481245.89   3736385.83        0.00156  (14040407)
477545.89   3736435.83        0.00203  (10082104)
        477595.89   3736435.83        0.00205  (10082104)
477645.89   3736435.83        0.00203  (10082104)
        477695.89   3736435.83        0.00202  (10082104)
477745.89   3736435.83        0.00204  (10082104)
        477795.89   3736435.83        0.00205  (10082104)
477845.89   3736435.83        0.00209  (10082104)
        477895.89   3736435.83        0.00211  (10082104)
477945.89   3736435.83        0.00212  (11080723)
        477995.89   3736435.83        0.00212  (11070605)
478045.89   3736435.83        0.00212  (10071022)
        478095.89   3736435.83        0.00217  (10071022)
478145.89   3736435.83        0.00220  (10071022)
        478195.89   3736435.83        0.00226  (10071022)
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478245.89   3736435.83        0.00232  (10071022)
        478295.89   3736435.83        0.00228  (10071022)
478345.89   3736435.83        0.00229  (11082922)
        478395.89   3736435.83        0.00229  (11082922)
478445.89   3736435.83        0.00232  (11082922)
        478495.89   3736435.83        0.00235  (11082922)
478545.89   3736435.83        0.00237  (16071019)
        478595.89   3736435.83        0.00244  (16071019)
478645.89   3736435.83        0.00246  (15072919)
        478695.89   3736435.83        0.00254  (15072919)
478745.89   3736435.83        0.00267  (11033007)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478795.89	3736435.83	0.00287	(11033007)	478845.89	3736435.83	0.00309	(11033007)
478895.89	3736435.83	0.00333	(11033007)	478945.89	3736435.83	0.00360	(11033007)
478995.89	3736435.83	0.00391	(11033007)	479045.89	3736435.83	0.00431	(16021108)
479095.89	3736435.83	0.00480	(16021108)	479145.89	3736435.83	0.00542	(16032507)
479195.89	3736435.83	0.00643	(16032507)	479245.89	3736435.83	0.00805	(16032507)
479295.89	3736435.83	0.00882	(16032507)	479545.89	3736435.83	0.01122	(16062006)
479595.89	3736435.83	0.01030	(14070906)	479645.89	3736435.83	0.01047	(16062906)
479695.89	3736435.83	0.01108	(14060906)	479745.89	3736435.83	0.01149	(15062006)
479795.89	3736435.83	0.01188	(16021408)				

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479845.89   3736435.83        0.01204  (15101407)
        479895.89   3736435.83        0.01203  (14071506)
479945.89   3736435.83        0.01157  (14071506)
        479995.89   3736435.83        0.01062  (14032907)
480045.89   3736435.83        0.01031  (11100207)
        480095.89   3736435.83        0.00961  (11062106)
480145.89   3736435.83        0.00955  (14120808)
        480195.89   3736435.83        0.00955  (14120808)
480245.89   3736435.83        0.01037  (14120808)
        480295.89   3736435.83        0.01397  (11091107)
480345.89   3736435.83        0.01568  (11091107)
        480395.89   3736435.83        0.01006  (15020508)
480445.89   3736435.83        0.00759  (15020508)
        480495.89   3736435.83        0.00629  (15020508)
480545.89   3736435.83        0.00543  (15020508)
        480595.89   3736435.83        0.00477  (15020508)
480645.89   3736435.83        0.00424  (15020508)
        480695.89   3736435.83        0.00379  (15020508)
480745.89   3736435.83        0.00341  (15020508)
        480795.89   3736435.83        0.00307  (15020508)
480845.89   3736435.83        0.00277  (15020508)
        480895.89   3736435.83        0.00251  (15020508)
480945.89   3736435.83        0.00229  (14040407)
        480995.89   3736435.83        0.00214  (14040407)
481045.89   3736435.83        0.00201  (14040407)
        481095.89   3736435.83        0.00189  (14040407)
481145.89   3736435.83        0.00179  (14040407)
        481195.89   3736435.83        0.00169  (14040407)
481245.89   3736435.83        0.00160  (14040407)
        477545.89   3736485.83        0.00203  (15062422)
477595.89   3736485.83        0.00204  (15062422)
        477645.89   3736485.83        0.00204  (15062422)
477695.89   3736485.83        0.00203  (15062422)
        477745.89   3736485.83        0.00206  (15062422)
477795.89   3736485.83        0.00208  (15062422)
        477845.89   3736485.83        0.00211  (15101921)
477895.89   3736485.83        0.00210  (15101921)
        477945.89   3736485.83        0.00212  (16090219)
477995.89   3736485.83        0.00219  (10082104)
        478045.89   3736485.83        0.00226  (10082104)
478095.89   3736485.83        0.00240  (10082104)
        478145.89   3736485.83        0.00225  (16090219)
478195.89   3736485.83        0.00230  (16090219)
        478245.89   3736485.83        0.00232  (16090219)
478295.89   3736485.83        0.00227  (11070605)
        478345.89   3736485.83        0.00224  (11070605)
478395.89   3736485.83        0.00225  (11070605)
        478445.89   3736485.83        0.00232  (16071120)
478495.89   3736485.83        0.00239  (16071120)
        478545.89   3736485.83        0.00245  (16071120)
478595.89   3736485.83        0.00251  (16071120)
        478645.89   3736485.83        0.00257  (15072919)
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478695.89   3736485.83        0.00261  (15072919)
        478745.89   3736485.83        0.00266  (15072919)
478795.89   3736485.83        0.00282  (11062206)
        478845.89   3736485.83        0.00305  (11033007)
478895.89   3736485.83        0.00333  (11033007)
        478945.89   3736485.83        0.00364  (11033007)
478995.89   3736485.83        0.00401  (11033007)
        479045.89   3736485.83        0.00443  (11033007)
479095.89   3736485.83        0.00494  (11033007)
        479145.89   3736485.83        0.00556  (11033007)
479195.89   3736485.83        0.00643  (16021108)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479245.89	3736485.83	0.00796	(16021108)	479295.89	3736485.83	0.00880	(16032507)
479545.89	3736485.83	0.01196	(16062006)	479595.89	3736485.83	0.01157	(16062006)
479645.89	3736485.83	0.01210	(14070906)	479695.89	3736485.83	0.01345	(14060906)
479745.89	3736485.83	0.01458	(15062006)	479795.89	3736485.83	0.01535	(16021408)
479845.89	3736485.83	0.01575	(16100707)	479895.89	3736485.83	0.01583	(14071506)
479945.89	3736485.83	0.01453	(14032907)	479995.89	3736485.83	0.01370	(11100207)
480045.89	3736485.83	0.01244	(11062106)	480095.89	3736485.83	0.01181	(14120808)
480145.89	3736485.83	0.01129	(14120808)	480195.89	3736485.83	0.01244	(15020508)
480245.89	3736485.83	0.01275	(11091107)				

480295.89   3736485.83   0.01635 (11091107)
        480345.89   3736485.83   0.00970 (15020508)
480395.89   3736485.83   0.00766 (15020508)
        480445.89   3736485.83   0.00643 (15020508)
480495.89   3736485.83   0.00554 (15020508)
        480545.89   3736485.83   0.00485 (15020508)
480595.89   3736485.83   0.00429 (15020508)
        480645.89   3736485.83   0.00381 (15020508)
480695.89   3736485.83   0.00340 (15020508)
        480745.89   3736485.83   0.00308 (14040407)
480795.89   3736485.83   0.00286 (14040407)
        480845.89   3736485.83   0.00266 (14040407)
480895.89   3736485.83   0.00248 (14040407)
        480945.89   3736485.83   0.00231 (14040407)
480995.89   3736485.83   0.00217 (14040407)
        481045.89   3736485.83   0.00203 (14040407)
481095.89   3736485.83   0.00191 (14040407)
        481145.89   3736485.83   0.00180 (14040407)
481195.89   3736485.83   0.00170 (14040407)
        481245.89   3736485.83   0.00161 (14040407)
477545.89   3736535.83   0.00200 (15062422)
        477595.89   3736535.83   0.00200 (15062422)
477645.89   3736535.83   0.00203 (15062422)
        477695.89   3736535.83   0.00205 (15062422)
477745.89   3736535.83   0.00212 (15062422)
        477795.89   3736535.83   0.00219 (15062422)
477845.89   3736535.83   0.00227 (15062422)
        477895.89   3736535.83   0.00218 (15062422)
477945.89   3736535.83   0.00219 (15062422)
        477995.89   3736535.83   0.00245 (15062422)
478045.89   3736535.83   0.00253 (15062422)
        478095.89   3736535.83   0.00256 (15062422)
478145.89   3736535.83   0.00232 (16090219)
        478195.89   3736535.83   0.00240 (16090219)
478245.89   3736535.83   0.00240 (16090219)
        478295.89   3736535.83   0.00238 (16090219)
478345.89   3736535.83   0.00227 (16090219)
        478395.89   3736535.83   0.00230 (16090219)
478445.89   3736535.83   0.00238 (16090219)
        478495.89   3736535.83   0.00240 (16090219)
478545.89   3736535.83   0.00245 (11091220)
        478595.89   3736535.83   0.00252 (11091220)
478645.89   3736535.83   0.00259 (11091220)
        478695.89   3736535.83   0.00262 (11012917)
478745.89   3736535.83   0.00273 (15072919)
        478795.89   3736535.83   0.00288 (11062206)
478845.89   3736535.83   0.00310 (11062206)
        478895.89   3736535.83   0.00335 (11062206)
478945.89   3736535.83   0.00364 (11062206)
        478995.89   3736535.83   0.00398 (11062206)
479045.89   3736535.83   0.00438 (11062206)
        479095.89   3736535.83   0.00492 (11033007)

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479145.89   3736535.83        0.00563  (11033007)
        479195.89   3736535.83        0.00659  (11033007)
479245.89   3736535.83        0.00818  (11033007)
        479295.89   3736535.83        0.00893  (11033007)
479545.89   3736535.83        0.01233  (16032507)
        479595.89   3736535.83        0.01258  (16062006)
479645.89   3736535.83        0.01457  (16062006)
        479695.89   3736535.83        0.01747  (16062906)
479745.89   3736535.83        0.02126  (15062006)
        479795.89   3736535.83        0.02276  (15101407)
479845.89   3736535.83        0.02363  (14071506)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479895.89	3736535.83	0.02339	(14071506)	479945.89	3736535.83	0.02198	(11100207)
479995.89	3736535.83	0.01910	(14120808)	480045.89	3736535.83	0.01631	(14120808)
480095.89	3736535.83	0.01392	(14120808)	480145.89	3736535.83	0.01673	(15020508)
480195.89	3736535.83	0.01362	(15020508)	480245.89	3736535.83	0.01335	(15020508)
480295.89	3736535.83	0.00965	(15020508)	480345.89	3736535.83	0.00775	(15020508)
480395.89	3736535.83	0.00649	(15020508)	480445.89	3736535.83	0.00555	(15020508)
480495.89	3736535.83	0.00482	(15020508)	480545.89	3736535.83	0.00431	(14040407)
480595.89	3736535.83	0.00393	(14040407)	480645.89	3736535.83	0.00360	(14040407)
480695.89	3736535.83	0.00332	(14040407)				

480745.89   3736535.83   0.00306 (14040407)
        480795.89   3736535.83   0.00284 (14040407)
480845.89   3736535.83   0.00264 (14040407)
        480895.89   3736535.83   0.00246 (14040407)
480945.89   3736535.83   0.00229 (14040407)
        480995.89   3736535.83   0.00215 (14040407)
481045.89   3736535.83   0.00201 (14040407)
        481095.89   3736535.83   0.00189 (14040407)
481145.89   3736535.83   0.00178 (14040407)
        481195.89   3736535.83   0.00168 (14040407)
481245.89   3736535.83   0.00159 (14040407)
        477545.89   3736585.83   0.00201 (10082001)
477595.89   3736585.83   0.00202 (10082001)
        477645.89   3736585.83   0.00206 (10082001)
477695.89   3736585.83   0.00207 (10082001)
        477745.89   3736585.83   0.00212 (10082001)
477795.89   3736585.83   0.00219 (10082001)
        477845.89   3736585.83   0.00225 (10082001)
477895.89   3736585.83   0.00218 (10082001)
        477945.89   3736585.83   0.00228 (10082001)
477995.89   3736585.83   0.00252 (10082001)
        478045.89   3736585.83   0.00258 (10082001)
478095.89   3736585.83   0.00253 (10082001)
        478145.89   3736585.83   0.00242 (10082001)
478195.89   3736585.83   0.00271 (10082001)
        478245.89   3736585.83   0.00247 (10082001)
478295.89   3736585.83   0.00240 (11080420)
        478345.89   3736585.83   0.00225 (11080420)
478395.89   3736585.83   0.00228 (11080420)
        478445.89   3736585.83   0.00232 (16090219)
478495.89   3736585.83   0.00237 (10100820)
        478545.89   3736585.83   0.00243 (10100820)
478595.89   3736585.83   0.00248 (10100820)
        478645.89   3736585.83   0.00251 (11012917)
478695.89   3736585.83   0.00261 (11012917)
        478745.89   3736585.83   0.00274 (11012917)
478795.89   3736585.83   0.00281 (11062206)
        478845.89   3736585.83   0.00304 (11062206)
478895.89   3736585.83   0.00331 (11062206)
        478945.89   3736585.83   0.00362 (11062206)
478995.89   3736585.83   0.00398 (11062206)
        479045.89   3736585.83   0.00441 (11062206)
479095.89   3736585.83   0.00495 (11062206)
        479145.89   3736585.83   0.00563 (11062206)
479195.89   3736585.83   0.00658 (11062206)
        479245.89   3736585.83   0.00818 (11062206)
479295.89   3736585.83   0.00908 (11062206)
        479545.89   3736585.83   0.01293 (16021108)
479595.89   3736585.83   0.01378 (16032507)
        479645.89   3736585.83   0.01669 (16032507)
479695.89   3736585.83   0.02355 (16062006)
        480045.89   3736585.83   0.01940 (15020508)

480095.89   3736585.83   0.01965 (15020508)
        480145.89   3736585.83   0.01717 (15020508)
480195.89   3736585.83   0.01273 (15020508)
        480245.89   3736585.83   0.00952 (15020508)
480295.89   3736585.83   0.00770 (14040407)
        480345.89   3736585.83   0.00661 (14040407)
480395.89   3736585.83   0.00579 (14040407)
        480445.89   3736585.83   0.00515 (14040407)
480495.89   3736585.83   0.00462 (14040407)
        480545.89   3736585.83   0.00418 (14040407)
480595.89   3736585.83   0.00381 (14040407)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480645.89	3736585.83	0.00349	(14040407)	480695.89	3736585.83	0.00321	(14040407)
480745.89	3736585.83	0.00296	(14040407)	480795.89	3736585.83	0.00274	(14040407)
480845.89	3736585.83	0.00255	(14040407)	480895.89	3736585.83	0.00237	(14040407)
480945.89	3736585.83	0.00221	(14021708)	480995.89	3736585.83	0.00208	(14021708)
481045.89	3736585.83	0.00196	(14021708)	481095.89	3736585.83	0.00186	(14021708)
481145.89	3736585.83	0.00176	(14021708)	481195.89	3736585.83	0.00167	(14021708)
481245.89	3736585.83	0.00159	(14021708)	477545.89	3736635.83	0.00206	(15073103)
477595.89	3736635.83	0.00207	(15073103)	477645.89	3736635.83	0.00210	(15073103)
477695.89	3736635.83	0.00212	(15073103)				

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477745.89   3736635.83        0.00215  (15073103)
        477795.89   3736635.83        0.00220  (15073103)
477845.89   3736635.83        0.00221  (15073103)
        477895.89   3736635.83        0.00224  (15073103)
477945.89   3736635.83        0.00242  (15073103)
        477995.89   3736635.83        0.00254  (15073103)
478045.89   3736635.83        0.00256  (15073103)
        478095.89   3736635.83        0.00250  (15073103)
478145.89   3736635.83        0.00259  (15073103)
        478195.89   3736635.83        0.00278  (15073103)
478245.89   3736635.83        0.00252  (11080420)
        478295.89   3736635.83        0.00243  (11080420)
478345.89   3736635.83        0.00230  (11080420)
        478395.89   3736635.83        0.00231  (11080420)
478445.89   3736635.83        0.00233  (11080420)
        478495.89   3736635.83        0.00235  (14061421)
478545.89   3736635.83        0.00243  (14061421)
        478595.89   3736635.83        0.00248  (14061421)
478645.89   3736635.83        0.00263  (14061421)
        478695.89   3736635.83        0.00262  (10093021)
478745.89   3736635.83        0.00272  (10093021)
        478795.89   3736635.83        0.00274  (16021608)
478845.89   3736635.83        0.00295  (16021608)
        478895.89   3736635.83        0.00316  (16021608)
478945.89   3736635.83        0.00344  (16021608)
        478995.89   3736635.83        0.00377  (16021608)
479045.89   3736635.83        0.00417  (11062206)
        479095.89   3736635.83        0.00469  (11062206)
479145.89   3736635.83        0.00536  (11062206)
        479195.89   3736635.83        0.00629  (11062206)
479245.89   3736635.83        0.00789  (11062206)
        479295.89   3736635.83        0.00868  (11062206)
479495.89   3736635.83        0.01923  (14041207)
        479545.89   3736635.83        0.01379  (11062206)
479595.89   3736635.83        0.01511  (11062206)
        479645.89   3736635.83        0.01927  (11062206)
479695.89   3736635.83        0.02738  (11062206)
        479995.89   3736635.83        0.03002  (14021708)
480045.89   3736635.83        0.02007  (14021708)
        480095.89   3736635.83        0.01750  (14021708)
480145.89   3736635.83        0.01267  (14021708)
        480195.89   3736635.83        0.01001  (14021708)
480245.89   3736635.83        0.00832  (14021708)
        480295.89   3736635.83        0.00712  (14021708)
480345.89   3736635.83        0.00622  (14021708)
        480395.89   3736635.83        0.00552  (14021708)
480445.89   3736635.83        0.00495  (14021708)
        480495.89   3736635.83        0.00449  (14021708)
480545.89   3736635.83        0.00409  (14021708)
        480595.89   3736635.83        0.00375  (14021708)
480645.89   3736635.83        0.00346  (14021708)
        480695.89   3736635.83        0.00320  (14021708)
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480745.89   3736635.83        0.00298  (14021708)
        480795.89   3736635.83        0.00277  (14021708)
480845.89   3736635.83        0.00259  (14021708)
        480895.89   3736635.83        0.00243  (14021708)
480945.89   3736635.83        0.00228  (14021708)
        480995.89   3736635.83        0.00215  (14021708)
481045.89   3736635.83        0.00203  (14021708)
        481095.89   3736635.83        0.00192  (14021708)
481145.89   3736635.83        0.00182  (14021708)
        481195.89   3736635.83        0.00173  (14021708)
481245.89   3736635.83        0.00164  (14021708)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477545.89	3736685.83	0.00208	(10032120)	477595.89	3736685.83	0.00210	(10032120)
477645.89	3736685.83	0.00214	(10032120)	477695.89	3736685.83	0.00218	(10032120)
477745.89	3736685.83	0.00220	(10032120)	477795.89	3736685.83	0.00220	(10032120)
477845.89	3736685.83	0.00220	(10032120)	477895.89	3736685.83	0.00230	(10032120)
477945.89	3736685.83	0.00247	(10032120)	477995.89	3736685.83	0.00257	(10032120)
478045.89	3736685.83	0.00255	(10032120)	478095.89	3736685.83	0.00255	(10032120)
478145.89	3736685.83	0.00269	(10032120)	478195.89	3736685.83	0.00273	(10032120)
478245.89	3736685.83	0.00254	(14090721)	478295.89	3736685.83	0.00241	(14090721)
478345.89	3736685.83	0.00229	(14090721)				

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478395.89   3736685.83        0.00231  (14090721)
        478445.89   3736685.83        0.00234  (14090721)
478495.89   3736685.83        0.00238  (14090721)
        478545.89   3736685.83        0.00245  (14062119)
478595.89   3736685.83        0.00251  (14062119)
        478645.89   3736685.83        0.00268  (14062119)
478695.89   3736685.83        0.00269  (14062119)
        478745.89   3736685.83        0.00274  (14062119)
478795.89   3736685.83        0.00275  (16021608)
        478845.89   3736685.83        0.00294  (16021608)
478895.89   3736685.83        0.00316  (16021608)
        478945.89   3736685.83        0.00343  (16021608)
478995.89   3736685.83        0.00375  (16021608)
        479045.89   3736685.83        0.00414  (16021608)
479095.89   3736685.83        0.00462  (16062206)
        479145.89   3736685.83        0.00524  (16062206)
479195.89   3736685.83        0.00609  (16062206)
        479245.89   3736685.83        0.00758  (16062206)
479295.89   3736685.83        0.00825  (16062206)
        479495.89   3736685.83        0.01675  (14041207)
479545.89   3736685.83        0.01369  (16062206)
        479595.89   3736685.83        0.01585  (16062206)
479645.89   3736685.83        0.02121  (16060506)
        479945.89   3736685.83        0.02942  (14041207)
479995.89   3736685.83        0.02104  (16060306)
        480045.89   3736685.83        0.01720  (16060306)
480095.89   3736685.83        0.01362  (14033107)
        480145.89   3736685.83        0.01116  (14033107)
480195.89   3736685.83        0.00933  (14033107)
        480245.89   3736685.83        0.00796  (14033107)
480295.89   3736685.83        0.00690  (14033107)
        480345.89   3736685.83        0.00607  (14033107)
480395.89   3736685.83        0.00541  (14021708)
        480445.89   3736685.83        0.00488  (14021708)
480495.89   3736685.83        0.00443  (14021708)
        480545.89   3736685.83        0.00406  (14021708)
480595.89   3736685.83        0.00373  (14021708)
        480645.89   3736685.83        0.00344  (14021708)
480695.89   3736685.83        0.00319  (14021708)
        480745.89   3736685.83        0.00297  (14021708)
480795.89   3736685.83        0.00277  (14021708)
        480845.89   3736685.83        0.00260  (14021708)
480895.89   3736685.83        0.00244  (14021708)
        480945.89   3736685.83        0.00229  (14021708)
480995.89   3736685.83        0.00216  (14021708)
        481045.89   3736685.83        0.00204  (14021708)
481095.89   3736685.83        0.00193  (14021708)
        481145.89   3736685.83        0.00183  (14021708)
481195.89   3736685.83        0.00174  (14021708)
        481245.89   3736685.83        0.00166  (14021708)
477545.89   3736735.83        0.00211  (11062802)
        477595.89   3736735.83        0.00214  (11062802)
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477645.89   3736735.83        0.00217  (11081502)
        477695.89   3736735.83        0.00221  (11081502)
477745.89   3736735.83        0.00223  (11081502)
        477795.89   3736735.83        0.00223  (11081502)
477845.89   3736735.83        0.00226  (11090522)
        477895.89   3736735.83        0.00237  (11090522)
477945.89   3736735.83        0.00249  (11090522)
        477995.89   3736735.83        0.00256  (11090522)
478045.89   3736735.83        0.00258  (11090522)
        478095.89   3736735.83        0.00265  (11090522)
478145.89   3736735.83        0.00275  (11090522)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478195.89	3736735.83	0.00267	(11090522)	478245.89	3736735.83	0.00251	(14090721)
478295.89	3736735.83	0.00239	(14090721)	478345.89	3736735.83	0.00230	(14090721)
478395.89	3736735.83	0.00234	(14090721)	478445.89	3736735.83	0.00239	(14090721)
478495.89	3736735.83	0.00245	(14062119)	478545.89	3736735.83	0.00253	(14062119)
478595.89	3736735.83	0.00258	(14062119)	478645.89	3736735.83	0.00256	(14062119)
478695.89	3736735.83	0.00278	(14062119)	478745.89	3736735.83	0.00285	(14062119)
478795.89	3736735.83	0.00301	(14062119)	478845.89	3736735.83	0.00291	(16060506)
478895.89	3736735.83	0.00314	(16060506)	478945.89	3736735.83	0.00340	(16060506)
478995.89	3736735.83	0.00371	(16060506)				

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479045.89   3736735.83        0.00407  (16060506)
        479095.89   3736735.83        0.00452  (16060506)
479145.89   3736735.83        0.00509  (16060506)
        479195.89   3736735.83        0.00587  (16060506)
479245.89   3736735.83        0.00724  (16060506)
        479295.89   3736735.83        0.00771  (16060506)
479495.89   3736735.83        0.01329  (16060506)
        479545.89   3736735.83        0.01340  (15062706)
479595.89   3736735.83        0.01603  (15061706)
        479645.89   3736735.83        0.02286  (15061706)
479845.89   3736735.83        0.03699  (14041207)
        479895.89   3736735.83        0.02627  (14041207)
479945.89   3736735.83        0.02024  (15101507)
        479995.89   3736735.83        0.01609  (16070106)
480045.89   3736735.83        0.01319  (16070106)
        480095.89   3736735.83        0.01113  (16060306)
480145.89   3736735.83        0.00974  (16060306)
        480195.89   3736735.83        0.00852  (16060306)
480245.89   3736735.83        0.00749  (16060306)
        480295.89   3736735.83        0.00663  (16060306)
480345.89   3736735.83        0.00590  (16060306)
        480395.89   3736735.83        0.00532  (14033107)
480445.89   3736735.83        0.00483  (14033107)
        480495.89   3736735.83        0.00441  (14033107)
480545.89   3736735.83        0.00404  (14033107)
        480595.89   3736735.83        0.00372  (14033107)
480645.89   3736735.83        0.00344  (14033107)
        480695.89   3736735.83        0.00319  (14033107)
480745.89   3736735.83        0.00297  (14033107)
        480795.89   3736735.83        0.00277  (14033107)
480845.89   3736735.83        0.00259  (14033107)
        480895.89   3736735.83        0.00243  (14033107)
480945.89   3736735.83        0.00229  (14033107)
        480995.89   3736735.83        0.00215  (14033107)
481045.89   3736735.83        0.00203  (14033107)
        481095.89   3736735.83        0.00192  (14033107)
481145.89   3736735.83        0.00182  (14033107)
        481195.89   3736735.83        0.00173  (14033107)
481245.89   3736735.83        0.00164  (14033107)
        477545.89   3736785.83        0.00217  (11090522)
477595.89   3736785.83        0.00221  (11090522)
        477645.89   3736785.83        0.00224  (11090522)
477695.89   3736785.83        0.00225  (11090522)
        477745.89   3736785.83        0.00226  (11090522)
477795.89   3736785.83        0.00229  (11090522)
        477845.89   3736785.83        0.00236  (11090522)
477895.89   3736785.83        0.00246  (11090522)
        477945.89   3736785.83        0.00255  (11090522)
477995.89   3736785.83        0.00257  (11090522)
        478045.89   3736785.83        0.00256  (11090522)
478095.89   3736785.83        0.00264  (11090522)
        478145.89   3736785.83        0.00269  (16102119)
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478195.89   3736785.83        0.00258  (16102119)
        478245.89   3736785.83        0.00242  (10051320)
478295.89   3736785.83        0.00232  (14071420)
        478345.89   3736785.83        0.00228  (14071420)
478395.89   3736785.83        0.00231  (14071420)
        478445.89   3736785.83        0.00238  (14071420)
478495.89   3736785.83        0.00245  (14062119)
        478545.89   3736785.83        0.00254  (14062119)
478595.89   3736785.83        0.00258  (14062119)
        478645.89   3736785.83        0.00250  (14062119)
478695.89   3736785.83        0.00279  (14062119)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478745.89	3736785.83	0.00297	(14062119)	478795.89	3736785.83	0.00293	(14062119)
478845.89	3736785.83	0.00309	(14062119)	478895.89	3736785.83	0.00302	(16060506)
478945.89	3736785.83	0.00325	(16060506)	478995.89	3736785.83	0.00352	(16060506)
479045.89	3736785.83	0.00383	(16060506)	479095.89	3736785.83	0.00425	(15062706)
479145.89	3736785.83	0.00479	(15062706)	479195.89	3736785.83	0.00553	(15062706)
479245.89	3736785.83	0.00686	(15062706)	479295.89	3736785.83	0.00731	(15062706)
479445.89	3736785.83	0.01228	(15061706)	479495.89	3736785.83	0.01238	(15061706)
479545.89	3736785.83	0.01316	(15061706)	479595.89	3736785.83	0.01566	(11111608)
479645.89	3736785.83	0.02337	(15061606)				

479795.89 3736785.83 0.03291 (14041207)
479845.89 3736785.83 0.02248 (14041207)
479895.89 3736785.83 0.01895 (15062106)
479945.89 3736785.83 0.01564 (15101507)
479995.89 3736785.83 0.01311 (15101507)
480045.89 3736785.83 0.01096 (15022008)
480095.89 3736785.83 0.00974 (16070106)
480145.89 3736785.83 0.00855 (16070106)
480195.89 3736785.83 0.00741 (16070106)
480245.89 3736785.83 0.00657 (16060306)
480295.89 3736785.83 0.00602 (16060306)
480345.89 3736785.83 0.00551 (16060306)
480395.89 3736785.83 0.00505 (16060306)
480445.89 3736785.83 0.00464 (16060306)
480495.89 3736785.83 0.00427 (16060306)
480545.89 3736785.83 0.00394 (16060306)
480595.89 3736785.83 0.00364 (16060306)
480645.89 3736785.83 0.00337 (16060306)
480695.89 3736785.83 0.00314 (16060306)
480745.89 3736785.83 0.00293 (14033107)
480795.89 3736785.83 0.00275 (14033107)
480845.89 3736785.83 0.00258 (14033107)
480895.89 3736785.83 0.00244 (14033107)
480945.89 3736785.83 0.00230 (14033107)
480995.89 3736785.83 0.00217 (14033107)
481045.89 3736785.83 0.00206 (14033107)
481095.89 3736785.83 0.00195 (14033107)
481145.89 3736785.83 0.00185 (14033107)
481195.89 3736785.83 0.00176 (14033107)
481245.89 3736785.83 0.00168 (14033107)
477545.89 3736835.83 0.00217 (16102119)
477595.89 3736835.83 0.00222 (16102119)
477645.89 3736835.83 0.00227 (16102119)
477695.89 3736835.83 0.00228 (16102119)
477745.89 3736835.83 0.00228 (16102119)
477795.89 3736835.83 0.00232 (16102119)
477845.89 3736835.83 0.00241 (16102119)
477895.89 3736835.83 0.00248 (16102119)
477945.89 3736835.83 0.00254 (16102119)
477995.89 3736835.83 0.00256 (16102119)
478045.89 3736835.83 0.00249 (16102119)
478095.89 3736835.83 0.00260 (14061621)
478145.89 3736835.83 0.00253 (11080304)
478195.89 3736835.83 0.00245 (14071420)
478245.89 3736835.83 0.00239 (14071420)
478295.89 3736835.83 0.00232 (14070720)
478345.89 3736835.83 0.00233 (14070720)
478395.89 3736835.83 0.00238 (14070720)
478445.89 3736835.83 0.00245 (14070720)
478495.89 3736835.83 0.00251 (14070720)
478545.89 3736835.83 0.00258 (14070720)
478595.89 3736835.83 0.00263 (14070720)

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478645.89   3736835.83        0.00261  (11061904)
        478695.89   3736835.83        0.00273  (11061904)
478745.89   3736835.83        0.00284  (11061904)
        478795.89   3736835.83        0.00287  (10052121)
478845.89   3736835.83        0.00300  (10052121)
        478895.89   3736835.83        0.00297  (10052121)
478945.89   3736835.83        0.00316  (10052121)
        478995.89   3736835.83        0.00340  (15062706)
479045.89   3736835.83        0.00371  (15062706)
        479095.89   3736835.83        0.00408  (15062706)
479145.89   3736835.83        0.00455  (15062706)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479195.89	3736835.83	0.00524	(15061706)	479245.89	3736835.83	0.00663	(15061706)
479295.89	3736835.83	0.00693	(15061706)	479445.89	3736835.83	0.01332	(15061706)
479495.89	3736835.83	0.01154	(11111608)	479545.89	3736835.83	0.01259	(11111608)
479595.89	3736835.83	0.01544	(15061606)	479645.89	3736835.83	0.02237	(10100707)
479745.89	3736835.83	0.02453	(15071806)	479795.89	3736835.83	0.02000	(10060506)
479845.89	3736835.83	0.01659	(16061806)	479895.89	3736835.83	0.01415	(15062106)
479945.89	3736835.83	0.01252	(15062106)	479995.89	3736835.83	0.01125	(15101507)
480045.89	3736835.83	0.00993	(15101507)	480095.89	3736835.83	0.00851	(15022008)
480145.89	3736835.83	0.00757	(16070106)				

480195.89   3736835.83   0.00693 (16070106)
        480245.89   3736835.83   0.00626 (16070106)
480295.89   3736835.83   0.00560 (16070106)
        480345.89   3736835.83   0.00498 (16070106)
480395.89   3736835.83   0.00446 (16060306)
        480445.89   3736835.83   0.00420 (16060306)
480495.89   3736835.83   0.00394 (16060306)
        480545.89   3736835.83   0.00370 (16060306)
480595.89   3736835.83   0.00347 (16060306)
        480645.89   3736835.83   0.00326 (16060306)
480695.89   3736835.83   0.00306 (16060306)
        480745.89   3736835.83   0.00288 (16060306)
480795.89   3736835.83   0.00271 (16060306)
        480845.89   3736835.83   0.00255 (16060306)
480895.89   3736835.83   0.00241 (16060306)
        480945.89   3736835.83   0.00227 (16060306)
480995.89   3736835.83   0.00215 (16060306)
        481045.89   3736835.83   0.00203 (16060306)
481095.89   3736835.83   0.00193 (16060306)
        481145.89   3736835.83   0.00183 (14033107)
481195.89   3736835.83   0.00175 (14033107)
        481245.89   3736835.83   0.00167 (14033107)
477545.89   3736885.83   0.00216 (14061621)
        477595.89   3736885.83   0.00220 (14061621)
477645.89   3736885.83   0.00226 (14061621)
        477695.89   3736885.83   0.00228 (11080304)
477745.89   3736885.83   0.00231 (11080304)
        477795.89   3736885.83   0.00232 (11080304)
477845.89   3736885.83   0.00238 (11080304)
        477895.89   3736885.83   0.00242 (14072802)
477945.89   3736885.83   0.00245 (14072802)
        477995.89   3736885.83   0.00253 (14072802)
478045.89   3736885.83   0.00252 (14072802)
        478095.89   3736885.83   0.00244 (14072802)
478145.89   3736885.83   0.00241 (14070720)
        478195.89   3736885.83   0.00235 (14070720)
478245.89   3736885.83   0.00234 (14070720)
        478295.89   3736885.83   0.00234 (14070720)
478345.89   3736885.83   0.00238 (14070720)
        478395.89   3736885.83   0.00242 (14070720)
478445.89   3736885.83   0.00247 (11070820)
        478495.89   3736885.83   0.00253 (11070820)
478545.89   3736885.83   0.00259 (11070820)
        478595.89   3736885.83   0.00266 (11070820)
478645.89   3736885.83   0.00261 (11061904)
        478695.89   3736885.83   0.00255 (10052121)
478745.89   3736885.83   0.00265 (10052121)
        478795.89   3736885.83   0.00279 (10080720)
478845.89   3736885.83   0.00284 (10080720)
        478895.89   3736885.83   0.00295 (10080720)
478945.89   3736885.83   0.00317 (10080720)
        478995.89   3736885.83   0.00337 (10080720)

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479045.89   3736885.83        0.00357  (15061706)
        479095.89   3736885.83        0.00395  (15061706)
479145.89   3736885.83        0.00443  (15061706)
        479195.89   3736885.83        0.00510  (15061706)
479245.89   3736885.83        0.00638  (15061706)
        479295.89   3736885.83        0.00661  (15061706)
479345.89   3736885.83        0.00798  (15061706)
        479395.89   3736885.83        0.00926  (11111608)
479445.89   3736885.83        0.01041  (11111608)
        479495.89   3736885.83        0.01107  (15061606)
479545.89   3736885.83        0.01180  (15061606)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479595.89	3736885.83	0.01382	(16062306)	479645.89	3736885.83	0.01738	(14021408)
479695.89	3736885.83	0.01843	(15021508)	479745.89	3736885.83	0.01793	(15071806)
479795.89	3736885.83	0.01443	(10021508)	479845.89	3736885.83	0.01278	(15061906)
479895.89	3736885.83	0.01158	(16033107)	479945.89	3736885.83	0.01052	(15062106)
479995.89	3736885.83	0.00957	(15062106)	480045.89	3736885.83	0.00884	(15101507)
480095.89	3736885.83	0.00801	(15101507)	480145.89	3736885.83	0.00699	(15101507)
480195.89	3736885.83	0.00629	(15022008)	480245.89	3736885.83	0.00569	(16070106)
480295.89	3736885.83	0.00530	(16070106)	480345.89	3736885.83	0.00488	(16070106)
480395.89	3736885.83	0.00446	(16070106)				

480445.89   3736885.83   0.00406 (16070106)
        480495.89   3736885.83   0.00368 (16070106)
480545.89   3736885.83   0.00333 (16070106)
        480595.89   3736885.83   0.00312 (16060306)
480645.89   3736885.83   0.00298 (16060306)
        480695.89   3736885.83   0.00284 (16060306)
480745.89   3736885.83   0.00270 (16060306)
        480795.89   3736885.83   0.00257 (16060306)
480845.89   3736885.83   0.00245 (16060306)
        480895.89   3736885.83   0.00233 (16060306)
480945.89   3736885.83   0.00222 (16060306)
        480995.89   3736885.83   0.00211 (16060306)
481045.89   3736885.83   0.00201 (16060306)
        481095.89   3736885.83   0.00192 (16060306)
481145.89   3736885.83   0.00183 (16060306)
        481195.89   3736885.83   0.00174 (16060306)
481245.89   3736885.83   0.00167 (16060306)
        477545.89   3736935.83   0.00216 (11080304)
477595.89   3736935.83   0.00221 (14072802)
        477645.89   3736935.83   0.00228 (14072802)
477695.89   3736935.83   0.00232 (14072802)
        477745.89   3736935.83   0.00235 (14072802)
477795.89   3736935.83   0.00232 (14072802)
        477845.89   3736935.83   0.00232 (14072802)
477895.89   3736935.83   0.00233 (11090803)
        477945.89   3736935.83   0.00236 (11090803)
477995.89   3736935.83   0.00247 (11090803)
        478045.89   3736935.83   0.00242 (11090803)
478095.89   3736935.83   0.00235 (14070720)
        478145.89   3736935.83   0.00235 (11070820)
478195.89   3736935.83   0.00229 (11070820)
        478245.89   3736935.83   0.00231 (11070820)
478295.89   3736935.83   0.00235 (11070820)
        478345.89   3736935.83   0.00239 (11070820)
478395.89   3736935.83   0.00244 (11070820)
        478445.89   3736935.83   0.00248 (11070820)
478495.89   3736935.83   0.00252 (11070820)
        478545.89   3736935.83   0.00256 (11070820)
478595.89   3736935.83   0.00260 (15100120)
        478645.89   3736935.83   0.00254 (14071519)
478695.89   3736935.83   0.00253 (10080720)
        478745.89   3736935.83   0.00256 (10080720)
478795.89   3736935.83   0.00264 (10080720)
        478845.89   3736935.83   0.00277 (10080720)
478895.89   3736935.83   0.00292 (10080720)
        478945.89   3736935.83   0.00312 (10080720)
478995.89   3736935.83   0.00333 (16090218)
        479045.89   3736935.83   0.00357 (16090218)
479095.89   3736935.83   0.00378 (15061706)
        479145.89   3736935.83   0.00415 (15061706)
479195.89   3736935.83   0.00463 (15061706)
        479245.89   3736935.83   0.00552 (11111608)

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479295.89   3736935.83        0.00600  (11111608)
        479345.89   3736935.83        0.00689  (11111608)
479395.89   3736935.83        0.00836  (15061606)
        479445.89   3736935.83        0.00871  (15061606)
479495.89   3736935.83        0.00998  (10100707)
        479545.89   3736935.83        0.01087  (16062306)
479595.89   3736935.83        0.01159  (15062406)
        479645.89   3736935.83        0.01293  (15062906)
479695.89   3736935.83        0.01384  (14092007)
        479745.89   3736935.83        0.01259  (15071806)
479795.89   3736935.83        0.01122  (10021508)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479845.89	3736935.83	0.01046	(15061906)	479895.89	3736935.83	0.00967	(14021308)
479945.89	3736935.83	0.00901	(16033107)	479995.89	3736935.83	0.00843	(15062106)
480045.89	3736935.83	0.00775	(15120708)	480095.89	3736935.83	0.00725	(15101507)
480145.89	3736935.83	0.00669	(15101507)	480195.89	3736935.83	0.00596	(15101507)
480245.89	3736935.83	0.00534	(15022008)	480295.89	3736935.83	0.00491	(15022008)
480345.89	3736935.83	0.00449	(16070106)	480395.89	3736935.83	0.00424	(16070106)
480445.89	3736935.83	0.00396	(16070106)	480495.89	3736935.83	0.00368	(16070106)
480545.89	3736935.83	0.00340	(16070106)	480595.89	3736935.83	0.00313	(16070106)
480645.89	3736935.83	0.00287	(16070106)				

480695.89   3736935.83   0.00264 (16070106)
        480745.89   3736935.83   0.00242 (16060306)
480795.89   3736935.83   0.00234 (16060306)
        480845.89   3736935.83   0.00225 (16060306)
480895.89   3736935.83   0.00216 (16060306)
        480945.89   3736935.83   0.00208 (16060306)
480995.89   3736935.83   0.00200 (16060306)
        481045.89   3736935.83   0.00192 (16060306)
481095.89   3736935.83   0.00184 (16060306)
        481145.89   3736935.83   0.00177 (16060306)
481195.89   3736935.83   0.00170 (16060306)
        481245.89   3736935.83   0.00163 (16060306)
477545.89   3736985.83   0.00219 (14072802)
        477595.89   3736985.83   0.00224 (11090803)
477645.89   3736985.83   0.00229 (11090803)
        477695.89   3736985.83   0.00233 (11090803)
477745.89   3736985.83   0.00235 (11090803)
        477795.89   3736985.83   0.00235 (11090803)
477845.89   3736985.83   0.00233 (16091620)
        477895.89   3736985.83   0.00225 (16091620)
477945.89   3736985.83   0.00226 (16091620)
        477995.89   3736985.83   0.00236 (16091620)
478045.89   3736985.83   0.00232 (11070820)
        478095.89   3736985.83   0.00233 (11070820)
478145.89   3736985.83   0.00231 (11070820)
        478195.89   3736985.83   0.00230 (11070820)
478245.89   3736985.83   0.00230 (11070820)
        478295.89   3736985.83   0.00233 (15100120)
478345.89   3736985.83   0.00237 (15100120)
        478395.89   3736985.83   0.00240 (15100120)
478445.89   3736985.83   0.00247 (14083119)
        478495.89   3736985.83   0.00253 (14083119)
478545.89   3736985.83   0.00263 (14083119)
        478595.89   3736985.83   0.00269 (14083119)
478645.89   3736985.83   0.00258 (14071519)
        478695.89   3736985.83   0.00259 (14071519)
478745.89   3736985.83   0.00258 (10080720)
        478795.89   3736985.83   0.00272 (16110819)
478845.89   3736985.83   0.00285 (16090218)
        478895.89   3736985.83   0.00292 (16090218)
478945.89   3736985.83   0.00321 (16090218)
        478995.89   3736985.83   0.00339 (16090218)
479045.89   3736985.83   0.00360 (16090218)
        479095.89   3736985.83   0.00347 (11111608)
479145.89   3736985.83   0.00385 (11111608)
        479195.89   3736985.83   0.00431 (11111608)
479245.89   3736985.83   0.00486 (11111608)
        479295.89   3736985.83   0.00544 (11111608)
479345.89   3736985.83   0.00629 (15061606)
        479395.89   3736985.83   0.00705 (15061606)
479445.89   3736985.83   0.00774 (10100707)
        479495.89   3736985.83   0.00829 (16062306)

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479545.89   3736985.83        0.00902  (15062406)
        479595.89   3736985.83        0.00991  (14051606)
479645.89   3736985.83        0.01016  (14022508)
        479695.89   3736985.83        0.01026  (14092007)
479745.89   3736985.83        0.00988  (15071806)
        479795.89   3736985.83        0.00917  (10021508)
479845.89   3736985.83        0.00877  (10060506)
        479895.89   3736985.83        0.00832  (16061806)
479945.89   3736985.83        0.00790  (16033107)
        479995.89   3736985.83        0.00728  (16033107)
480045.89   3736985.83        0.00701  (15062106)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480095.89	3736985.83	0.00649	(15120708)	480145.89	3736985.83	0.00612	(15101507)
480195.89	3736985.83	0.00572	(15101507)	480245.89	3736985.83	0.00519	(15101507)
480295.89	3736985.83	0.00459	(15022008)	480345.89	3736985.83	0.00430	(15022008)
480395.89	3736985.83	0.00397	(15022008)	480445.89	3736985.83	0.00367	(16070106)
480495.89	3736985.83	0.00350	(16070106)	480545.89	3736985.83	0.00331	(16070106)
480595.89	3736985.83	0.00311	(16070106)	480645.89	3736985.83	0.00290	(16070106)
480695.89	3736985.83	0.00270	(16070106)	480745.89	3736985.83	0.00251	(16070106)
480795.89	3736985.83	0.00233	(16070106)	480845.89	3736985.83	0.00216	(16070106)
480895.89	3736985.83	0.00200	(16070106)				

480945.89   3736985.83   0.00188 (16060306)
        480995.89   3736985.83   0.00183 (16060306)
481045.89   3736985.83   0.00177 (16060306)
        481095.89   3736985.83   0.00172 (16060306)
481145.89   3736985.83   0.00166 (16060306)
        481195.89   3736985.83   0.00161 (16060306)
481245.89   3736985.83   0.00156 (16060306)
        477545.89   3737035.83   0.00220 (16091620)
477595.89   3737035.83   0.00225 (16091620)
        477645.89   3737035.83   0.00229 (16091620)
477695.89   3737035.83   0.00230 (16091620)
        477745.89   3737035.83   0.00232 (16091620)
477795.89   3737035.83   0.00231 (16091620)
        477845.89   3737035.83   0.00226 (10082101)
477895.89   3737035.83   0.00226 (10082101)
        477945.89   3737035.83   0.00226 (15091020)
477995.89   3737035.83   0.00226 (15091020)
        478045.89   3737035.83   0.00226 (15100120)
478095.89   3737035.83   0.00225 (15100120)
        478145.89   3737035.83   0.00223 (15100120)
478195.89   3737035.83   0.00225 (15100120)
        478245.89   3737035.83   0.00227 (14083119)
478295.89   3737035.83   0.00234 (14083119)
        478345.89   3737035.83   0.00240 (14083119)
478395.89   3737035.83   0.00246 (14083119)
        478445.89   3737035.83   0.00253 (14083119)
478495.89   3737035.83   0.00256 (14083119)
        478545.89   3737035.83   0.00262 (14083119)
478595.89   3737035.83   0.00270 (14083119)
        478645.89   3737035.83   0.00263 (16110819)
478695.89   3737035.83   0.00271 (16110819)
        478745.89   3737035.83   0.00269 (16090218)
478795.89   3737035.83   0.00288 (16090218)
        478845.89   3737035.83   0.00302 (16090218)
478895.89   3737035.83   0.00310 (16090218)
        478945.89   3737035.83   0.00325 (16090218)
478995.89   3737035.83   0.00333 (16090218)
        479045.89   3737035.83   0.00348 (10092718)
479095.89   3737035.83   0.00335 (11111608)
        479145.89   3737035.83   0.00362 (11111608)
479195.89   3737035.83   0.00389 (11111608)
        479245.89   3737035.83   0.00438 (15061606)
479295.89   3737035.83   0.00496 (15061606)
        479345.89   3737035.83   0.00546 (15061606)
479395.89   3737035.83   0.00601 (10100707)
        479445.89   3737035.83   0.00643 (16062306)
479495.89   3737035.83   0.00693 (15062406)
        479545.89   3737035.83   0.00751 (14021408)
479595.89   3737035.83   0.00802 (15062906)
        479645.89   3737035.83   0.00821 (15021508)
479695.89   3737035.83   0.00830 (14092007)
        479745.89   3737035.83   0.00812 (15071806)

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479795.89   3737035.83        0.00770  (10021508)
        479845.89   3737035.83        0.00752  (10060506)
479895.89   3737035.83        0.00725  (15061906)
        479945.89   3737035.83        0.00691  (14021308)
479995.89   3737035.83        0.00663  (16033107)
        480045.89   3737035.83        0.00620  (15062106)
480095.89   3737035.83        0.00597  (15062106)
        480145.89   3737035.83        0.00556  (15120708)
480195.89   3737035.83        0.00526  (15101507)
        480245.89   3737035.83        0.00498  (15101507)
480295.89   3737035.83        0.00457  (15101507)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480345.89	3737035.83	0.00410	(15101507)	480395.89	3737035.83	0.00380	(15022008)
480445.89	3737035.83	0.00356	(15022008)	480495.89	3737035.83	0.00330	(15022008)
480545.89	3737035.83	0.00308	(16070106)	480595.89	3737035.83	0.00295	(16070106)
480645.89	3737035.83	0.00282	(16070106)	480695.89	3737035.83	0.00267	(16070106)
480745.89	3737035.83	0.00252	(16070106)	480795.89	3737035.83	0.00237	(16070106)
480845.89	3737035.83	0.00222	(16070106)	480895.89	3737035.83	0.00208	(16070106)
480945.89	3737035.83	0.00194	(16070106)	480995.89	3737035.83	0.00181	(16070106)
481045.89	3737035.83	0.00169	(16070106)	481095.89	3737035.83	0.00157	(16070106)
481145.89	3737035.83	0.00152	(16060306)				

```
481195.89   3737035.83        0.00148  (16060306)
        481245.89   3737035.83        0.00144  (16060306)
477545.89   3737085.83        0.00218  (16091620)
        477595.89   3737085.83        0.00222  (10082101)
477645.89   3737085.83        0.00227  (10082101)
        477695.89   3737085.83        0.00228  (10082101)
477745.89   3737085.83        0.00231  (15091020)
        477795.89   3737085.83        0.00232  (15091020)
477845.89   3737085.83        0.00232  (15091020)
        477895.89   3737085.83        0.00232  (15091020)
477945.89   3737085.83        0.00231  (15091020)
        477995.89   3737085.83        0.00228  (15091020)
478045.89   3737085.83        0.00224  (15091020)
        478095.89   3737085.83        0.00225  (14083119)
478145.89   3737085.83        0.00228  (14083119)
        478195.89   3737085.83        0.00231  (14083119)
478245.89   3737085.83        0.00233  (14083119)
        478295.89   3737085.83        0.00238  (14083119)
478345.89   3737085.83        0.00242  (14083119)
        478395.89   3737085.83        0.00244  (14083119)
478445.89   3737085.83        0.00246  (11082806)
        478495.89   3737085.83        0.00252  (16062420)
478545.89   3737085.83        0.00261  (16062420)
        478595.89   3737085.83        0.00269  (16062420)
478645.89   3737085.83        0.00268  (16110819)
        478695.89   3737085.83        0.00273  (16090218)
478745.89   3737085.83        0.00283  (16090218)
        478795.89   3737085.83        0.00294  (16090218)
478845.89   3737085.83        0.00298  (16090218)
        478895.89   3737085.83        0.00301  (16090218)
478945.89   3737085.83        0.00306  (10092718)
        478995.89   3737085.83        0.00312  (10092718)
479045.89   3737085.83        0.00324  (11041718)
        479095.89   3737085.83        0.00309  (11111608)
479145.89   3737085.83        0.00337  (15061606)
        479195.89   3737085.83        0.00375  (15061606)
479245.89   3737085.83        0.00413  (15061606)
        479295.89   3737085.83        0.00448  (10100707)
479345.89   3737085.83        0.00487  (10100707)
        479395.89   3737085.83        0.00520  (16062306)
479445.89   3737085.83        0.00557  (15062406)
        479495.89   3737085.83        0.00597  (14021408)
479545.89   3737085.83        0.00649  (14051606)
        479595.89   3737085.83        0.00664  (14022508)
479645.89   3737085.83        0.00684  (15021508)
        479695.89   3737085.83        0.00695  (14092007)
479745.89   3737085.83        0.00687  (16092807)
        479795.89   3737085.83        0.00662  (14060606)
479845.89   3737085.83        0.00652  (10060506)
        479895.89   3737085.83        0.00641  (15061906)
479945.89   3737085.83        0.00615  (16061806)
        479995.89   3737085.83        0.00596  (16033107)
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480045.89   3737085.83        0.00562  (16033107)
        480095.89   3737085.83        0.00539  (15062106)
480145.89   3737085.83        0.00516  (15062106)
        480195.89   3737085.83        0.00484  (15120708)
480245.89   3737085.83        0.00459  (15101507)
        480295.89   3737085.83        0.00439  (15101507)
480345.89   3737085.83        0.00408  (15101507)
        480395.89   3737085.83        0.00370  (15101507)
480445.89   3737085.83        0.00336  (15022008)
        480495.89   3737085.83        0.00320  (15022008)
480545.89   3737085.83        0.00301  (15022008)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480595.89	3737085.83	0.00281	(15022008)	480645.89	3737085.83	0.00263	(16070106)
480695.89	3737085.83	0.00254	(16070106)	480745.89	3737085.83	0.00244	(16070106)
480795.89	3737085.83	0.00233	(16070106)	480845.89	3737085.83	0.00221	(16070106)
480895.89	3737085.83	0.00210	(16070106)	480945.89	3737085.83	0.00198	(16070106)
480995.89	3737085.83	0.00187	(16070106)	481045.89	3737085.83	0.00176	(16070106)
481095.89	3737085.83	0.00165	(16070106)	481145.89	3737085.83	0.00155	(16070106)
481195.89	3737085.83	0.00145	(16070106)	481245.89	3737085.83	0.00136	(16070106)
477545.89	3737135.83	0.00222	(10082101)	477595.89	3737135.83	0.00227	(15091020)
477645.89	3737135.83	0.00232	(15091020)				

```
477695.89   3737135.83        0.00233  (15091020)
        477745.89   3737135.83        0.00233  (15091020)
477795.89   3737135.83        0.00232  (15091020)
        477845.89   3737135.83        0.00233  (15091020)
477895.89   3737135.83        0.00232  (15091020)
        477945.89   3737135.83        0.00231  (14062220)
477995.89   3737135.83        0.00232  (14062220)
        478045.89   3737135.83        0.00229  (14083119)
478095.89   3737135.83        0.00230  (14083119)
        478145.89   3737135.83        0.00230  (14083119)
478195.89   3737135.83        0.00230  (14083119)
        478245.89   3737135.83        0.00231  (11082806)
478295.89   3737135.83        0.00235  (11082806)
        478345.89   3737135.83        0.00240  (16062420)
478395.89   3737135.83        0.00241  (16062420)
        478445.89   3737135.83        0.00248  (16062420)
478495.89   3737135.83        0.00250  (10072020)
        478545.89   3737135.83        0.00260  (10072020)
478595.89   3737135.83        0.00265  (15091919)
        478645.89   3737135.83        0.00274  (15091919)
478695.89   3737135.83        0.00272  (15091919)
        478745.89   3737135.83        0.00276  (16090218)
478795.89   3737135.83        0.00281  (11102502)
        478845.89   3737135.83        0.00285  (11081021)
478895.89   3737135.83        0.00290  (11081021)
        478945.89   3737135.83        0.00294  (11041718)
478995.89   3737135.83        0.00295  (11062221)
        479045.89   3737135.83        0.00310  (11062221)
479095.89   3737135.83        0.00301  (15061606)
        479145.89   3737135.83        0.00328  (15061606)
479195.89   3737135.83        0.00353  (15061606)
        479245.89   3737135.83        0.00381  (10100707)
479295.89   3737135.83        0.00408  (10100707)
        479345.89   3737135.83        0.00433  (16062306)
479395.89   3737135.83        0.00460  (15062406)
        479445.89   3737135.83        0.00497  (15062406)
479495.89   3737135.83        0.00535  (14051606)
        479545.89   3737135.83        0.00560  (15062906)
479595.89   3737135.83        0.00572  (15021508)
        479645.89   3737135.83        0.00581  (11032607)
479695.89   3737135.83        0.00594  (14092007)
        479745.89   3737135.83        0.00596  (16092807)
479795.89   3737135.83        0.00579  (16100107)
        479845.89   3737135.83        0.00571  (10060506)
479895.89   3737135.83        0.00569  (15061906)
        479945.89   3737135.83        0.00553  (16061806)
479995.89   3737135.83        0.00534  (14021308)
        480045.89   3737135.83        0.00519  (16033107)
480095.89   3737135.83        0.00481  (16033107)
        480145.89   3737135.83        0.00475  (15062106)
480195.89   3737135.83        0.00453  (15062106)
        480245.89   3737135.83        0.00427  (15120708)
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480295.89   3737135.83   0.00405 (15101507)
        480345.89   3737135.83   0.00390 (15101507)
480395.89   3737135.83   0.00367 (15101507)
        480445.89   3737135.83   0.00337 (15101507)
480495.89   3737135.83   0.00304 (15101507)
        480545.89   3737135.83   0.00289 (15022008)
480595.89   3737135.83   0.00275 (15022008)
        480645.89   3737135.83   0.00259 (15022008)
480695.89   3737135.83   0.00242 (15022008)
        480745.89   3737135.83   0.00228 (16070106)
480795.89   3737135.83   0.00221 (16070106)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480845.89	3737135.83	0.00214	(16070106)	480895.89	3737135.83	0.00205	(16070106)
480945.89	3737135.83	0.00196	(16070106)	480995.89	3737135.83	0.00187	(16070106)
481045.89	3737135.83	0.00178	(16070106)	481095.89	3737135.83	0.00169	(16070106)
481145.89	3737135.83	0.00160	(16070106)	481195.89	3737135.83	0.00151	(16070106)
481245.89	3737135.83	0.00142	(16070106)	477545.89	3737185.83	0.00225	(15091020)
477595.89	3737185.83	0.00229	(15091020)	477645.89	3737185.83	0.00232	(15091020)
477695.89	3737185.83	0.00233	(16100620)	477745.89	3737185.83	0.00232	(14062220)
477795.89	3737185.83	0.00234	(14062220)	477845.89	3737185.83	0.00234	(14062220)
477895.89	3737185.83	0.00234	(14062220)				

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477945.89   3737185.83        0.00233  (15070102)
        477995.89   3737185.83        0.00232  (15070102)
478045.89   3737185.83        0.00230  (14083119)
        478095.89   3737185.83        0.00230  (11082806)
478145.89   3737185.83        0.00228  (11082806)
        478195.89   3737185.83        0.00229  (16062420)
478245.89   3737185.83        0.00234  (16062420)
        478295.89   3737185.83        0.00239  (16062420)
478345.89   3737185.83        0.00241  (10072020)
        478395.89   3737185.83        0.00241  (10072020)
478445.89   3737185.83        0.00246  (10072020)
        478495.89   3737185.83        0.00250  (15091919)
478545.89   3737185.83        0.00262  (15091919)
        478595.89   3737185.83        0.00266  (15091919)
478645.89   3737185.83        0.00272  (15091919)
        478695.89   3737185.83        0.00267  (15091919)
478745.89   3737185.83        0.00272  (10032921)
        478795.89   3737185.83        0.00279  (11072322)
478845.89   3737185.83        0.00286  (11072322)
        478895.89   3737185.83        0.00285  (11062221)
478945.89   3737185.83        0.00287  (11062221)
        478995.89   3737185.83        0.00286  (11062221)
479045.89   3737185.83        0.00291  (14051819)
        479095.89   3737185.83        0.00291  (15061606)
479145.89   3737185.83        0.00307  (10100707)
        479195.89   3737185.83        0.00332  (10100707)
479245.89   3737185.83        0.00349  (16062306)
        479295.89   3737185.83        0.00369  (16062306)
479345.89   3737185.83        0.00389  (15062406)
        479395.89   3737185.83        0.00422  (15062406)
479445.89   3737185.83        0.00449  (14021408)
        479495.89   3737185.83        0.00475  (14051606)
479545.89   3737185.83        0.00487  (14022508)
        479595.89   3737185.83        0.00505  (15021508)
479645.89   3737185.83        0.00514  (14092007)
        479695.89   3737185.83        0.00522  (15092907)
479745.89   3737185.83        0.00526  (16092807)
        479795.89   3737185.83        0.00513  (16100107)
479845.89   3737185.83        0.00510  (10021508)
        479895.89   3737185.83        0.00510  (10060506)
479945.89   3737185.83        0.00500  (15061906)
        479995.89   3737185.83        0.00486  (14021308)
480045.89   3737185.83        0.00473  (16033107)
        480095.89   3737185.83        0.00454  (16033107)
480145.89   3737185.83        0.00426  (15062106)
        480195.89   3737185.83        0.00422  (15062106)
480245.89   3737185.83        0.00401  (15062106)
        480295.89   3737185.83        0.00381  (15120708)
480345.89   3737185.83        0.00361  (15101507)
        480395.89   3737185.83        0.00350  (15101507)
480445.89   3737185.83        0.00332  (15101507)
        480495.89   3737185.83        0.00308  (15101507)
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480545.89   3737185.83   0.00281 (15101507)
        480595.89   3737185.83   0.00261 (15022008)
480645.89   3737185.83   0.00251 (15022008)
        480695.89   3737185.83   0.00239 (15022008)
480745.89   3737185.83   0.00226 (15022008)
        480795.89   3737185.83   0.00212 (15022008)
480845.89   3737185.83   0.00200 (16070106)
        480895.89   3737185.83   0.00195 (16070106)
480945.89   3737185.83   0.00189 (16070106)
        480995.89   3737185.83   0.00183 (16070106)
481045.89   3737185.83   0.00176 (16070106)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
481095.89	3737185.83	0.00169	(16070106)	481145.89	3737185.83	0.00161	(16070106)
481195.89	3737185.83	0.00154	(16070106)	481245.89	3737185.83	0.00146	(16070106)
477545.89	3737235.83	0.00222	(16100620)	477595.89	3737235.83	0.00227	(14062220)
477645.89	3737235.83	0.00232	(14062220)	477695.89	3737235.83	0.00235	(14062220)
477745.89	3737235.83	0.00234	(15070102)	477795.89	3737235.83	0.00241	(15070102)
477845.89	3737235.83	0.00237	(15070102)	477895.89	3737235.83	0.00229	(11070905)
477945.89	3737235.83	0.00227	(11070905)	477995.89	3737235.83	0.00225	(10080122)
478045.89	3737235.83	0.00225	(16062420)	478095.89	3737235.83	0.00227	(16062420)
478145.89	3737235.83	0.00228	(16062420)				

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478195.89   3737235.83        0.00230  (10072020)
        478245.89   3737235.83        0.00234  (10072020)
478295.89   3737235.83        0.00236  (10072020)
        478345.89   3737235.83        0.00237  (15091919)
478395.89   3737235.83        0.00243  (15091919)
        478445.89   3737235.83        0.00249  (15091919)
478495.89   3737235.83        0.00255  (15091919)
        478545.89   3737235.83        0.00262  (15091919)
478595.89   3737235.83        0.00260  (15071520)
        478645.89   3737235.83        0.00269  (15071520)
478695.89   3737235.83        0.00266  (15071520)
        478745.89   3737235.83        0.00270  (11072322)
478795.89   3737235.83        0.00274  (11072322)
        478845.89   3737235.83        0.00277  (15071419)
478895.89   3737235.83        0.00276  (11090822)
        478945.89   3737235.83        0.00275  (14051819)
478995.89   3737235.83        0.00272  (14051819)
        479045.89   3737235.83        0.00280  (10071824)
479095.89   3737235.83        0.00275  (10100707)
        479145.89   3737235.83        0.00293  (10100707)
479195.89   3737235.83        0.00307  (16062306)
        479245.89   3737235.83        0.00321  (16062306)
479295.89   3737235.83        0.00336  (15062406)
        479345.89   3737235.83        0.00364  (15062406)
479395.89   3737235.83        0.00384  (14021408)
        479445.89   3737235.83        0.00410  (14051606)
479495.89   3737235.83        0.00424  (15062906)
        479545.89   3737235.83        0.00430  (15021508)
479595.89   3737235.83        0.00446  (15021508)
        479645.89   3737235.83        0.00460  (14092007)
479695.89   3737235.83        0.00467  (15071806)
        479745.89   3737235.83        0.00469  (16092807)
479795.89   3737235.83        0.00460  (16100107)
        479845.89   3737235.83        0.00461  (10021508)
479895.89   3737235.83        0.00462  (10060506)
        479945.89   3737235.83        0.00457  (15061906)
479995.89   3737235.83        0.00445  (16061806)
        480045.89   3737235.83        0.00431  (14021308)
480095.89   3737235.83        0.00423  (16033107)
        480145.89   3737235.83        0.00398  (16033107)
480195.89   3737235.83        0.00384  (15062106)
        480245.89   3737235.83        0.00378  (15062106)
480295.89   3737235.83        0.00359  (15062106)
        480345.89   3737235.83        0.00342  (15120708)
480395.89   3737235.83        0.00324  (15101507)
        480445.89   3737235.83        0.00317  (15101507)
480495.89   3737235.83        0.00302  (15101507)
        480545.89   3737235.83        0.00283  (15101507)
480595.89   3737235.83        0.00261  (15101507)
        480645.89   3737235.83        0.00237  (15101507)
480695.89   3737235.83        0.00230  (15022008)
        480745.89   3737235.83        0.00221  (15022008)
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480795.89   3737235.83        0.00211  (15022008)
        480845.89   3737235.83        0.00200  (15022008)
480895.89   3737235.83        0.00188  (15022008)
        480945.89   3737235.83        0.00177  (16070106)
480995.89   3737235.83        0.00174  (16070106)
        481045.89   3737235.83        0.00169  (16070106)
481095.89   3737235.83        0.00164  (16070106)
        481145.89   3737235.83        0.00159  (16070106)
481195.89   3737235.83        0.00153  (16070106)
        481245.89   3737235.83        0.00147  (16070106)
477545.89   3737285.83        0.00222  (14062220)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477595.89	3737285.83	0.00227	(15070102)	477645.89	3737285.83	0.00232	(15070102)
477695.89	3737285.83	0.00234	(15070102)	477745.89	3737285.83	0.00234	(11070905)
477795.89	3737285.83	0.00240	(11070905)	477845.89	3737285.83	0.00235	(10080122)
477895.89	3737285.83	0.00231	(10080122)	477945.89	3737285.83	0.00228	(11090521)
477995.89	3737285.83	0.00225	(11090521)	478045.89	3737285.83	0.00223	(16062420)
478095.89	3737285.83	0.00224	(10072020)	478145.89	3737285.83	0.00226	(10072020)
478195.89	3737285.83	0.00228	(10072020)	478245.89	3737285.83	0.00233	(15091919)
478295.89	3737285.83	0.00237	(15091919)	478345.89	3737285.83	0.00241	(15091919)
478395.89	3737285.83	0.00246	(15091919)				

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478445.89   3737285.83        0.00248  (15091919)
        478495.89   3737285.83        0.00253  (15071520)
478545.89   3737285.83        0.00261  (15071520)
        478595.89   3737285.83        0.00261  (15071520)
478645.89   3737285.83        0.00263  (16090720)
        478695.89   3737285.83        0.00261  (16090720)
478745.89   3737285.83        0.00264  (15083019)
        478795.89   3737285.83        0.00265  (11090822)
478845.89   3737285.83        0.00269  (11090822)
        478895.89   3737285.83        0.00269  (10092320)
478945.89   3737285.83        0.00267  (10071824)
        478995.89   3737285.83        0.00266  (10071824)
479045.89   3737285.83        0.00269  (10071824)
        479095.89   3737285.83        0.00269  (11061622)
479145.89   3737285.83        0.00273  (16062306)
        479195.89   3737285.83        0.00284  (15062506)
479245.89   3737285.83        0.00295  (15062406)
        479295.89   3737285.83        0.00319  (15062406)
479345.89   3737285.83        0.00332  (14021408)
        479395.89   3737285.83        0.00356  (14051606)
479445.89   3737285.83        0.00372  (15062906)
        479495.89   3737285.83        0.00379  (14022508)
479545.89   3737285.83        0.00393  (15021508)
        479595.89   3737285.83        0.00396  (11032607)
479645.89   3737285.83        0.00414  (14092007)
        479695.89   3737285.83        0.00421  (15071806)
479745.89   3737285.83        0.00423  (16092807)
        479795.89   3737285.83        0.00416  (16100107)
479845.89   3737285.83        0.00419  (10021508)
        479895.89   3737285.83        0.00420  (10060506)
479945.89   3737285.83        0.00418  (15061906)
        479995.89   3737285.83        0.00408  (16061806)
480045.89   3737285.83        0.00399  (14021308)
        480095.89   3737285.83        0.00389  (16033107)
480145.89   3737285.83        0.00378  (16033107)
        480195.89   3737285.83        0.00350  (16033107)
480245.89   3737285.83        0.00349  (15062106)
        480295.89   3737285.83        0.00341  (15062106)
480345.89   3737285.83        0.00323  (15062106)
        480395.89   3737285.83        0.00310  (15120708)
480445.89   3737285.83        0.00293  (15101507)
        480495.89   3737285.83        0.00288  (15101507)
480545.89   3737285.83        0.00277  (15101507)
        480595.89   3737285.83        0.00261  (15101507)
480645.89   3737285.83        0.00243  (15101507)
        480695.89   3737285.83        0.00222  (15101507)
480745.89   3737285.83        0.00210  (15022008)
        480795.89   3737285.83        0.00204  (15022008)
480845.89   3737285.83        0.00196  (15022008)
        480895.89   3737285.83        0.00187  (15022008)
480945.89   3737285.83        0.00178  (15022008)
        480995.89   3737285.83        0.00168  (15022008)
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481045.89   3737285.83        0.00159  (16070106)
        481095.89   3737285.83        0.00156  (16070106)
481145.89   3737285.83        0.00152  (16070106)
        481195.89   3737285.83        0.00148  (16070106)
481245.89   3737285.83        0.00144  (16070106)
        477545.89   3737335.83        0.00222  (15070102)
477595.89   3737335.83        0.00226  (11070905)
        477645.89   3737335.83        0.00231  (11070905)
477695.89   3737335.83        0.00234  (10080122)
        477745.89   3737335.83        0.00238  (10080122)
477795.89   3737335.83        0.00243  (11090521)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477845.89	3737335.83	0.00238	(11090521)	477895.89	3737335.83	0.00237	(11090521)
477945.89	3737335.83	0.00225	(14062720)	477995.89	3737335.83	0.00224	(14062720)
478045.89	3737335.83	0.00222	(14062720)	478095.89	3737335.83	0.00222	(14032019)
478145.89	3737335.83	0.00227	(15091919)	478195.89	3737335.83	0.00233	(15091919)
478245.89	3737335.83	0.00235	(15091919)	478295.89	3737335.83	0.00235	(15091919)
478345.89	3737335.83	0.00237	(15091919)	478395.89	3737335.83	0.00242	(15071520)
478445.89	3737335.83	0.00247	(15071520)	478495.89	3737335.83	0.00249	(15071520)
478545.89	3737335.83	0.00250	(16090720)	478595.89	3737335.83	0.00253	(16090720)
478645.89	3737335.83	0.00255	(15083019)				

478695.89   3737335.83   0.00258 (15083019)
        478745.89   3737335.83   0.00257 (15083019)
478795.89   3737335.83   0.00256 (11090822)
        478845.89   3737335.83   0.00257 (10092320)
478895.89   3737335.83   0.00257 (10071824)
        478945.89   3737335.83   0.00258 (10071824)
478995.89   3737335.83   0.00256 (10071824)
        479045.89   3737335.83   0.00258 (14070820)
479095.89   3737335.83   0.00259 (14070820)
        479145.89   3737335.83   0.00254 (15062506)
479195.89   3737335.83   0.00263 (15062406)
        479245.89   3737335.83   0.00283 (15062406)
479295.89   3737335.83   0.00294 (15062406)
        479345.89   3737335.83   0.00312 (14021408)
479395.89   3737335.83   0.00329 (14051606)
        479445.89   3737335.83   0.00337 (14022508)
479495.89   3737335.83   0.00341 (15021508)
        479545.89   3737335.83   0.00357 (15021508)
479595.89   3737335.83   0.00363 (11032607)
        479645.89   3737335.83   0.00374 (14092007)
479695.89   3737335.83   0.00383 (15071806)
        479745.89   3737335.83   0.00385 (16092807)
479795.89   3737335.83   0.00379 (16100107)
        479845.89   3737335.83   0.00384 (10021508)
479895.89   3737335.83   0.00383 (10060506)
        479945.89   3737335.83   0.00382 (15061906)
479995.89   3737335.83   0.00377 (15061906)
        480045.89   3737335.83   0.00368 (16061806)
480095.89   3737335.83   0.00359 (14021308)
        480145.89   3737335.83   0.00354 (16033107)
480195.89   3737335.83   0.00338 (16033107)
        480245.89   3737335.83   0.00316 (15062106)
480295.89   3737335.83   0.00318 (15062106)
        480345.89   3737335.83   0.00310 (15062106)
480395.89   3737335.83   0.00293 (15120708)
        480445.89   3737335.83   0.00283 (15120708)
480495.89   3737335.83   0.00267 (11052006)
        480545.89   3737335.83   0.00264 (15101507)
480595.89   3737335.83   0.00255 (15101507)
        480645.89   3737335.83   0.00242 (15101507)
480695.89   3737335.83   0.00227 (15101507)
        480745.89   3737335.83   0.00209 (15101507)
480795.89   3737335.83   0.00192 (15022008)
        480845.89   3737335.83   0.00188 (15022008)
480895.89   3737335.83   0.00183 (15022008)
        480945.89   3737335.83   0.00176 (15022008)
480995.89   3737335.83   0.00168 (15022008)
        481045.89   3737335.83   0.00160 (15022008)
481095.89   3737335.83   0.00151 (15022008)
        481145.89   3737335.83   0.00143 (16070106)
481195.89   3737335.83   0.00141 (16070106)
        481245.89   3737335.83   0.00138 (16070106)

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477545.89   3737385.83        0.00221  (10080122)
        477595.89   3737385.83        0.00227  (10080122)
477645.89   3737385.83        0.00231  (11090521)
        477695.89   3737385.83        0.00237  (11090521)
477745.89   3737385.83        0.00240  (11090521)
        477795.89   3737385.83        0.00242  (11090521)
477845.89   3737385.83        0.00246  (14062720)
        477895.89   3737385.83        0.00237  (14062720)
477945.89   3737385.83        0.00229  (14062720)
        477995.89   3737385.83        0.00225  (16090421)
478045.89   3737385.83        0.00224  (16090220)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478095.89	3737385.83	0.00228	(15091919)	478145.89	3737385.83	0.00229	(15091919)
478195.89	3737385.83	0.00231	(15091919)	478245.89	3737385.83	0.00228	(15091919)
478295.89	3737385.83	0.00232	(15071520)	478345.89	3737385.83	0.00237	(15071520)
478395.89	3737385.83	0.00238	(15071520)	478445.89	3737385.83	0.00240	(16090720)
478495.89	3737385.83	0.00245	(16090720)	478545.89	3737385.83	0.00244	(16090720)
478595.89	3737385.83	0.00248	(15083019)	478645.89	3737385.83	0.00249	(15083019)
478695.89	3737385.83	0.00250	(15083019)	478745.89	3737385.83	0.00245	(10092320)
478795.89	3737385.83	0.00244	(16092219)	478845.89	3737385.83	0.00244	(10070521)
478895.89	3737385.83	0.00247	(10070521)				

```
478945.89   3737385.83        0.00248  (14070820)
        478995.89   3737385.83        0.00249  (14070820)
479045.89   3737385.83        0.00251  (14070820)
        479095.89   3737385.83        0.00244  (10081623)
479145.89   3737385.83        0.00245  (10090618)
        479195.89   3737385.83        0.00254  (15062406)
479245.89   3737385.83        0.00264  (15062406)
        479295.89   3737385.83        0.00278  (14021408)
479345.89   3737385.83        0.00293  (14051606)
        479395.89   3737385.83        0.00303  (15062906)
479445.89   3737385.83        0.00307  (14022508)
        479495.89   3737385.83        0.00318  (15021508)
479545.89   3737385.83        0.00324  (15021508)
        479595.89   3737385.83        0.00336  (14092007)
479645.89   3737385.83        0.00340  (15092907)
        479695.89   3737385.83        0.00350  (15071806)
479745.89   3737385.83        0.00352  (16092807)
        479795.89   3737385.83        0.00348  (16100107)
479845.89   3737385.83        0.00353  (10021508)
        479895.89   3737385.83        0.00351  (10060506)
479945.89   3737385.83        0.00353  (10060506)
        479995.89   3737385.83        0.00351  (15061906)
480045.89   3737385.83        0.00343  (16061806)
        480095.89   3737385.83        0.00336  (14021308)
480145.89   3737385.83        0.00328  (16033107)
        480195.89   3737385.83        0.00321  (16033107)
480245.89   3737385.83        0.00302  (16033107)
        480295.89   3737385.83        0.00291  (15062106)
480345.89   3737385.83        0.00292  (15062106)
        480395.89   3737385.83        0.00283  (15062106)
480445.89   3737385.83        0.00269  (15120708)
        480495.89   3737385.83        0.00260  (15120708)
480545.89   3737385.83        0.00246  (11052006)
        480595.89   3737385.83        0.00242  (15101507)
480645.89   3737385.83        0.00236  (15101507)
        480695.89   3737385.83        0.00225  (15101507)
480745.89   3737385.83        0.00212  (15101507)
        480795.89   3737385.83        0.00197  (15101507)
480845.89   3737385.83        0.00181  (15101507)
        480895.89   3737385.83        0.00174  (15022008)
480945.89   3737385.83        0.00170  (15022008)
        480995.89   3737385.83        0.00165  (15022008)
481045.89   3737385.83        0.00159  (15022008)
        481095.89   3737385.83        0.00152  (15022008)
481145.89   3737385.83        0.00145  (15022008)
        481195.89   3737385.83        0.00137  (15022008)
481245.89   3737385.83        0.00130  (16070106)
        477545.89   3737435.83        0.00221  (11090521)
477595.89   3737435.83        0.00227  (11090521)
        477645.89   3737435.83        0.00231  (11090521)
477695.89   3737435.83        0.00235  (14062720)
        477745.89   3737435.83        0.00239  (14062720)
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477795.89   3737435.83        0.00242  (14062720)
        477845.89   3737435.83        0.00245  (10081020)
477895.89   3737435.83        0.00234  (16090421)
        477945.89   3737435.83        0.00230  (16090220)
477995.89   3737435.83        0.00227  (16090220)
        478045.89   3737435.83        0.00227  (16090220)
478095.89   3737435.83        0.00226  (15091920)
        478145.89   3737435.83        0.00224  (15091920)
478195.89   3737435.83        0.00226  (15071520)
        478245.89   3737435.83        0.00229  (15071520)
478295.89   3737435.83        0.00232  (15071520)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478345.89	3737435.83	0.00233	(16090720)	478395.89	3737435.83	0.00237	(16090720)
478445.89	3737435.83	0.00241	(16090720)	478495.89	3737435.83	0.00243	(15083019)
478545.89	3737435.83	0.00245	(15083019)	478595.89	3737435.83	0.00240	(15083019)
478645.89	3737435.83	0.00234	(15083019)	478695.89	3737435.83	0.00239	(14052520)
478745.89	3737435.83	0.00242	(15080720)	478795.89	3737435.83	0.00240	(10060520)
478845.89	3737435.83	0.00238	(15082119)	478895.89	3737435.83	0.00243	(14070820)
478945.89	3737435.83	0.00242	(14070820)	478995.89	3737435.83	0.00239	(14070820)
479045.89	3737435.83	0.00237	(10081623)	479095.89	3737435.83	0.00230	(10090618)
479145.89	3737435.83	0.00239	(10090618)				

479195.89 3737435.83 0.00239 (15062406)
479245.89 3737435.83 0.00250 (14021408)
479295.89 3737435.83 0.00263 (14051606)
479345.89 3737435.83 0.00273 (15062906)
479395.89 3737435.83 0.00279 (14022508)
479445.89 3737435.83 0.00281 (15021508)
479495.89 3737435.83 0.00295 (15021508)
479545.89 3737435.83 0.00298 (11032607)
479595.89 3737435.83 0.00311 (14092007)
479645.89 3737435.83 0.00316 (15092907)
479695.89 3737435.83 0.00322 (15071806)
479745.89 3737435.83 0.00324 (16092807)
479795.89 3737435.83 0.00322 (16100107)
479845.89 3737435.83 0.00327 (10021508)
479895.89 3737435.83 0.00323 (10060506)
479945.89 3737435.83 0.00328 (10060506)
479995.89 3737435.83 0.00326 (15061906)
480045.89 3737435.83 0.00319 (16061806)
480095.89 3737435.83 0.00313 (14021308)
480145.89 3737435.83 0.00305 (14021308)
480195.89 3737435.83 0.00303 (16033107)
480245.89 3737435.83 0.00291 (16033107)
480295.89 3737435.83 0.00270 (16033107)
480345.89 3737435.83 0.00270 (15062106)
480395.89 3737435.83 0.00268 (15062106)
480445.89 3737435.83 0.00260 (15062106)
480495.89 3737435.83 0.00248 (15120708)
480545.89 3737435.83 0.00239 (15120708)
480595.89 3737435.83 0.00227 (11052006)
480645.89 3737435.83 0.00224 (15101507)
480695.89 3737435.83 0.00218 (15101507)
480745.89 3737435.83 0.00210 (15101507)
480795.89 3737435.83 0.00199 (15101507)
480845.89 3737435.83 0.00186 (15101507)
480895.89 3737435.83 0.00172 (15101507)
480945.89 3737435.83 0.00161 (15022008)
480995.89 3737435.83 0.00158 (15022008)
481045.89 3737435.83 0.00155 (15022008)
481095.89 3737435.83 0.00150 (15022008)
481145.89 3737435.83 0.00144 (15022008)
481195.89 3737435.83 0.00138 (15022008)
481245.89 3737435.83 0.00132 (15022008)
477545.89 3737485.83 0.00219 (14062720)
477595.89 3737485.83 0.00225 (14062720)
477645.89 3737485.83 0.00229 (14062720)
477695.89 3737485.83 0.00231 (10081020)
477745.89 3737485.83 0.00234 (16090421)
477795.89 3737485.83 0.00241 (16090421)
477845.89 3737485.83 0.00246 (16090220)
477895.89 3737485.83 0.00241 (16090220)
477945.89 3737485.83 0.00235 (16090220)
477995.89 3737485.83 0.00231 (15091920)

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478045.89   3737485.83        0.00229  (15091920)
        478095.89   3737485.83        0.00226  (15091920)
478145.89   3737485.83        0.00222  (15071520)
        478195.89   3737485.83        0.00223  (15071520)
478245.89   3737485.83        0.00223  (16090720)
        478295.89   3737485.83        0.00227  (16090720)
478345.89   3737485.83        0.00231  (16090720)
        478395.89   3737485.83        0.00236  (15083019)
478445.89   3737485.83        0.00242  (15083019)
        478495.89   3737485.83        0.00239  (15083019)
478545.89   3737485.83        0.00231  (15083019)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478595.89	3737485.83	0.00225	(14052520)	478645.89	3737485.83	0.00228	(15080720)
478695.89	3737485.83	0.00233	(10060520)	478745.89	3737485.83	0.00238	(15082119)
478795.89	3737485.83	0.00240	(15082119)	478845.89	3737485.83	0.00237	(14070820)
478895.89	3737485.83	0.00234	(14070820)	478945.89	3737485.83	0.00229	(10081623)
478995.89	3737485.83	0.00227	(10081623)	479045.89	3737485.83	0.00225	(10061520)
479095.89	3737485.83	0.00226	(10090618)	479145.89	3737485.83	0.00229	(10090618)
479195.89	3737485.83	0.00226	(14021408)	479245.89	3737485.83	0.00238	(14051606)
479295.89	3737485.83	0.00248	(14051606)	479345.89	3737485.83	0.00254	(15062906)
479395.89	3737485.83	0.00257	(14062106)				

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479445.89   3737485.83        0.00266  (15021508)
        479495.89   3737485.83        0.00273  (15021508)
479545.89   3737485.83        0.00278  (11032607)
        479595.89   3737485.83        0.00289  (14092007)
479645.89   3737485.83        0.00294  (15071806)
        479695.89   3737485.83        0.00297  (15071806)
479745.89   3737485.83        0.00300  (16092807)
        479795.89   3737485.83        0.00299  (16100107)
479845.89   3737485.83        0.00304  (10021508)
        479895.89   3737485.83        0.00298  (10060506)
479945.89   3737485.83        0.00306  (10060506)
        479995.89   3737485.83        0.00304  (15061906)
480045.89   3737485.83        0.00299  (15061906)
        480095.89   3737485.83        0.00294  (16061806)
480145.89   3737485.83        0.00289  (14021308)
        480195.89   3737485.83        0.00282  (16033107)
480245.89   3737485.83        0.00278  (16033107)
        480295.89   3737485.83        0.00264  (16033107)
480345.89   3737485.83        0.00246  (15062106)
        480395.89   3737485.83        0.00250  (15062106)
480445.89   3737485.83        0.00248  (15062106)
        480495.89   3737485.83        0.00239  (15062106)
480545.89   3737485.83        0.00229  (15120708)
        480595.89   3737485.83        0.00222  (15120708)
480645.89   3737485.83        0.00210  (15120708)
        480695.89   3737485.83        0.00207  (15101507)
480745.89   3737485.83        0.00203  (15101507)
        480795.89   3737485.83        0.00196  (15101507)
480845.89   3737485.83        0.00187  (15101507)
        480895.89   3737485.83        0.00176  (15101507)
480945.89   3737485.83        0.00164  (15101507)
        480995.89   3737485.83        0.00151  (15101507)
481045.89   3737485.83        0.00147  (15022008)
        481095.89   3737485.83        0.00145  (15022008)
481145.89   3737485.83        0.00141  (15022008)
        481195.89   3737485.83        0.00137  (15022008)
481245.89   3737485.83        0.00132  (15022008)
        477545.89   3737535.83        0.00217  (14062720)
477595.89   3737535.83        0.00221  (10081020)
        477645.89   3737535.83        0.00225  (16090421)
477695.89   3737535.83        0.00229  (16090421)
        477745.89   3737535.83        0.00235  (16090220)
477795.89   3737535.83        0.00242  (16090220)
        477845.89   3737535.83        0.00244  (16090220)
477895.89   3737535.83        0.00241  (11080406)
        477945.89   3737535.83        0.00238  (15091920)
477995.89   3737535.83        0.00230  (15091920)
        478045.89   3737535.83        0.00226  (15091920)
478095.89   3737535.83        0.00220  (10092803)
        478145.89   3737535.83        0.00217  (11092723)
478195.89   3737535.83        0.00221  (16090720)
        478245.89   3737535.83        0.00222  (16090720)
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478295.89   3737535.83        0.00222  (10070321)
        478345.89   3737535.83        0.00230  (15083019)
478395.89   3737535.83        0.00236  (15083019)
        478445.89   3737535.83        0.00234  (15083019)
478495.89   3737535.83        0.00227  (14052520)
        478545.89   3737535.83        0.00222  (14052520)
478595.89   3737535.83        0.00224  (15080720)
        478645.89   3737535.83        0.00227  (10060520)
478695.89   3737535.83        0.00229  (15082119)
        478745.89   3737535.83        0.00229  (14083120)
478795.89   3737535.83        0.00232  (14083120)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478845.89	3737535.83	0.00227	(14070820)	478895.89	3737535.83	0.00222	(10081623)
478945.89	3737535.83	0.00221	(10081623)	478995.89	3737535.83	0.00219	(10061520)
479045.89	3737535.83	0.00217	(10090618)	479095.89	3737535.83	0.00216	(10090618)
479145.89	3737535.83	0.00213	(10090618)	479195.89	3737535.83	0.00217	(14021408)
479245.89	3737535.83	0.00226	(14051606)	479295.89	3737535.83	0.00233	(15062906)
479345.89	3737535.83	0.00237	(14022508)	479395.89	3737535.83	0.00239	(15021508)
479445.89	3737535.83	0.00251	(15021508)	479495.89	3737535.83	0.00251	(15021508)
479545.89	3737535.83	0.00262	(14092007)	479595.89	3737535.83	0.00268	(14092007)
479645.89	3737535.83	0.00275	(15071806)				

479695.89 3737535.83 0.00278 (16092807)
479745.89 3737535.83 0.00279 (16092807)
479795.89 3737535.83 0.00279 (16100107)
479845.89 3737535.83 0.00283 (10021508)
479895.89 3737535.83 0.00279 (10021508)
479945.89 3737535.83 0.00285 (10060506)
479995.89 3737535.83 0.00282 (15061906)
480045.89 3737535.83 0.00282 (15061906)
480095.89 3737535.83 0.00276 (16061806)
480145.89 3737535.83 0.00272 (14021308)
480195.89 3737535.83 0.00264 (14021308)
480245.89 3737535.83 0.00263 (16033107)
480295.89 3737535.83 0.00255 (16033107)
480345.89 3737535.83 0.00239 (16033107)
480395.89 3737535.83 0.00230 (15062106)
480445.89 3737535.83 0.00233 (15062106)
480495.89 3737535.83 0.00230 (15062106)
480545.89 3737535.83 0.00221 (15062106)
480595.89 3737535.83 0.00213 (15120708)
480645.89 3737535.83 0.00206 (15120708)
480695.89 3737535.83 0.00196 (15120708)
480745.89 3737535.83 0.00193 (15101507)
480795.89 3737535.83 0.00190 (15101507)
480845.89 3737535.83 0.00184 (15101507)
480895.89 3737535.83 0.00176 (15101507)
480945.89 3737535.83 0.00167 (15101507)
480995.89 3737535.83 0.00156 (15101507)
481045.89 3737535.83 0.00145 (15101507)
481095.89 3737535.83 0.00137 (15022008)
481145.89 3737535.83 0.00136 (15022008)
481195.89 3737535.83 0.00133 (15022008)
481245.89 3737535.83 0.00130 (15022008)
477545.89 3737585.83 0.00216 (16090421)
477595.89 3737585.83 0.00220 (16090421)
477645.89 3737585.83 0.00225 (16090220)
477695.89 3737585.83 0.00228 (16090220)
477745.89 3737585.83 0.00233 (16090220)
477795.89 3737585.83 0.00239 (11080406)
477845.89 3737585.83 0.00245 (15091920)
477895.89 3737585.83 0.00246 (15091920)
477945.89 3737585.83 0.00234 (15091920)
477995.89 3737585.83 0.00221 (10092803)
478045.89 3737585.83 0.00221 (10092803)
478095.89 3737585.83 0.00218 (10092803)
478145.89 3737585.83 0.00216 (16090720)
478195.89 3737585.83 0.00216 (11031720)
478245.89 3737585.83 0.00218 (15083019)
478295.89 3737585.83 0.00224 (15083019)
478345.89 3737585.83 0.00230 (15083019)
478395.89 3737585.83 0.00227 (15083019)
478445.89 3737585.83 0.00223 (14052520)
478495.89 3737585.83 0.00221 (10101023)

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478545.89   3737585.83        0.00223  (15080720)
        478595.89   3737585.83        0.00225  (10060520)
478645.89   3737585.83        0.00225  (15082119)
        478695.89   3737585.83        0.00223  (14083120)
478745.89   3737585.83        0.00218  (14083120)
        478795.89   3737585.83        0.00221  (16081820)
478845.89   3737585.83        0.00218  (16080220)
        478895.89   3737585.83        0.00216  (14072520)
478945.89   3737585.83        0.00214  (10061520)
        478995.89   3737585.83        0.00212  (10061520)
479045.89   3737585.83        0.00209  (14061019)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479095.89	3737585.83	0.00203	(10090618)	479145.89	3737585.83	0.00199	(14021408)
479195.89	3737585.83	0.00208	(14051606)	479245.89	3737585.83	0.00214	(15062906)
479295.89	3737585.83	0.00218	(14022508)	479345.89	3737585.83	0.00220	(14062106)
479395.89	3737585.83	0.00228	(15021508)	479445.89	3737585.83	0.00235	(15021508)
479495.89	3737585.83	0.00238	(11032607)	479545.89	3737585.83	0.00247	(14092007)
479595.89	3737585.83	0.00249	(15092907)	479645.89	3737585.83	0.00258	(15071806)
479695.89	3737585.83	0.00261	(16092807)	479745.89	3737585.83	0.00260	(16092807)
479795.89	3737585.83	0.00261	(16100107)	479845.89	3737585.83	0.00265	(10021508)
479895.89	3737585.83	0.00263	(10021508)				

```
479945.89   3737585.83        0.00266  (10060506)
        479995.89   3737585.83        0.00266  (10060506)
480045.89   3737585.83        0.00266  (15061906)
        480095.89   3737585.83        0.00259  (16061806)
480145.89   3737585.83        0.00256  (14112708)
        480195.89   3737585.83        0.00252  (14021308)
480245.89   3737585.83        0.00246  (16033107)
        480295.89   3737585.83        0.00244  (16033107)
480345.89   3737585.83        0.00234  (16033107)
        480395.89   3737585.83        0.00217  (16033107)
480445.89   3737585.83        0.00216  (15062106)
        480495.89   3737585.83        0.00218  (15062106)
480545.89   3737585.83        0.00214  (15062106)
        480595.89   3737585.83        0.00205  (15062106)
480645.89   3737585.83        0.00199  (15120708)
        480695.89   3737585.83        0.00192  (15120708)
480745.89   3737585.83        0.00183  (15120708)
        480795.89   3737585.83        0.00180  (15101507)
480845.89   3737585.83        0.00177  (15101507)
        480895.89   3737585.83        0.00173  (15101507)
480945.89   3737585.83        0.00166  (15101507)
        480995.89   3737585.83        0.00158  (15101507)
481045.89   3737585.83        0.00149  (15101507)
        481095.89   3737585.83        0.00139  (15101507)
481145.89   3737585.83        0.00128  (15101507)
        481195.89   3737585.83        0.00127  (15022008)
481245.89   3737585.83        0.00125  (15022008)
        477545.89   3737635.83        0.00216  (16090220)
477595.89   3737635.83        0.00220  (16090220)
        477645.89   3737635.83        0.00221  (11080406)
477695.89   3737635.83        0.00222  (15091920)
        477745.89   3737635.83        0.00231  (15091920)
477795.89   3737635.83        0.00239  (15091920)
        477845.89   3737635.83        0.00240  (15091920)
477895.89   3737635.83        0.00234  (10092803)
        477945.89   3737635.83        0.00227  (10092803)
477995.89   3737635.83        0.00219  (10092803)
        478045.89   3737635.83        0.00217  (16080622)
478095.89   3737635.83        0.00216  (15102820)
        478145.89   3737635.83        0.00217  (15091322)
478195.89   3737635.83        0.00217  (15083019)
        478245.89   3737635.83        0.00219  (15083019)
478295.89   3737635.83        0.00223  (15083019)
        478345.89   3737635.83        0.00224  (14052520)
478395.89   3737635.83        0.00221  (14052520)
        478445.89   3737635.83        0.00221  (15080720)
478495.89   3737635.83        0.00221  (10060520)
        478545.89   3737635.83        0.00221  (15082119)
478595.89   3737635.83        0.00219  (15082119)
        478645.89   3737635.83        0.00217  (14083120)
478695.89   3737635.83        0.00216  (16081820)
        478745.89   3737635.83        0.00216  (16081820)
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478795.89   3737635.83        0.00214  (16080220)
        478845.89   3737635.83        0.00214  (14072520)
478895.89   3737635.83        0.00211  (10100219)
        478945.89   3737635.83        0.00208  (10061520)
478995.89   3737635.83        0.00205  (14061019)
        479045.89   3737635.83        0.00199  (10062522)
479095.89   3737635.83        0.00195  (14071919)
        479145.89   3737635.83        0.00192  (14051606)
479195.89   3737635.83        0.00197  (14051606)
        479245.89   3737635.83        0.00202  (15062906)
479295.89   3737635.83        0.00205  (14022508)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479345.89	3737635.83	0.00208	(15021508)	479395.89	3737635.83	0.00217	(15021508)
479445.89	3737635.83	0.00219	(15021508)	479495.89	3737635.83	0.00225	(11032607)
479545.89	3737635.83	0.00233	(14092007)	479595.89	3737635.83	0.00236	(15092907)
479645.89	3737635.83	0.00243	(15071806)	479695.89	3737635.83	0.00246	(16092807)
479745.89	3737635.83	0.00244	(16092807)	479795.89	3737635.83	0.00245	(16100107)
479845.89	3737635.83	0.00249	(10021508)	479895.89	3737635.83	0.00248	(10021508)
479945.89	3737635.83	0.00249	(10060506)	479995.89	3737635.83	0.00251	(10060506)
480045.89	3737635.83	0.00250	(15061906)	480095.89	3737635.83	0.00246	(15061906)
480145.89	3737635.83	0.00242	(16061806)				

480195.89   3737635.83   0.00239 (14021308)
        480245.89   3737635.83   0.00232 (14021308)
480295.89   3737635.83   0.00231 (16033107)
        480345.89   3737635.83   0.00226 (16033107)
480395.89   3737635.83   0.00214 (16033107)
        480445.89   3737635.83   0.00199 (15032707)
480495.89   3737635.83   0.00203 (15062106)
        480545.89   3737635.83   0.00204 (15062106)
480595.89   3737635.83   0.00199 (15062106)
        480645.89   3737635.83   0.00191 (15062106)
480695.89   3737635.83   0.00186 (15120708)
        480745.89   3737635.83   0.00180 (15120708)
480795.89   3737635.83   0.00172 (15120708)
        480845.89   3737635.83   0.00168 (15101507)
480895.89   3737635.83   0.00166 (15101507)
        480945.89   3737635.83   0.00163 (15101507)
480995.89   3737635.83   0.00157 (15101507)
        481045.89   3737635.83   0.00150 (15101507)
481095.89   3737635.83   0.00142 (15101507)
        481145.89   3737635.83   0.00133 (15101507)
481195.89   3737635.83   0.00124 (15101507)
        481245.89   3737635.83   0.00119 (15022008)
477545.89   3737685.83   0.00214 (11080406)
        477595.89   3737685.83   0.00218 (15091920)
477645.89   3737685.83   0.00221 (15091920)
        477695.89   3737685.83   0.00220 (15091920)
477745.89   3737685.83   0.00221 (15091920)
        477795.89   3737685.83   0.00226 (10092803)
477845.89   3737685.83   0.00227 (10092803)
        477895.89   3737685.83   0.00222 (10092803)
477945.89   3737685.83   0.00218 (16080622)
        477995.89   3737685.83   0.00217 (15102820)
478045.89   3737685.83   0.00217 (15091322)
        478095.89   3737685.83   0.00219 (15091322)
478145.89   3737685.83   0.00220 (11082920)
        478195.89   3737685.83   0.00218 (11082920)
478245.89   3737685.83   0.00217 (15091120)
        478295.89   3737685.83   0.00219 (14081420)
478345.89   3737685.83   0.00218 (10101023)
        478395.89   3737685.83   0.00218 (15080720)
478445.89   3737685.83   0.00218 (10060520)
        478495.89   3737685.83   0.00217 (15082119)
478545.89   3737685.83   0.00215 (14083120)
        478595.89   3737685.83   0.00213 (14083120)
478645.89   3737685.83   0.00211 (16081820)
        478695.89   3737685.83   0.00214 (16081820)
478745.89   3737685.83   0.00211 (16080220)
        478795.89   3737685.83   0.00210 (14072520)
478845.89   3737685.83   0.00207 (10100219)
        478895.89   3737685.83   0.00203 (16062220)
478945.89   3737685.83   0.00199 (15083119)
        478995.89   3737685.83   0.00194 (10062522)

```
479045.89   3737685.83        0.00189  (15061005)
        479095.89   3737685.83        0.00190  (10092818)
479145.89   3737685.83        0.00186  (14071419)
        479195.89   3737685.83        0.00188  (15062906)
479245.89   3737685.83        0.00191  (14022508)
        479295.89   3737685.83        0.00193  (14062106)
479345.89   3737685.83        0.00200  (15021508)
        479395.89   3737685.83        0.00205  (15021508)
479445.89   3737685.83        0.00206  (11032607)
        479495.89   3737685.83        0.00215  (14092007)
479545.89   3737685.83        0.00220  (14092007)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479595.89	3737685.83	0.00224	(15071806)	479645.89	3737685.83	0.00229	(15071806)
479695.89	3737685.83	0.00232	(16092807)	479745.89	3737685.83	0.00229	(16092807)
479795.89	3737685.83	0.00231	(16100107)	479845.89	3737685.83	0.00235	(10021508)
479895.89	3737685.83	0.00234	(10021508)	479945.89	3737685.83	0.00234	(10060506)
479995.89	3737685.83	0.00237	(10060506)	480045.89	3737685.83	0.00235	(15061906)
480095.89	3737685.83	0.00234	(15061906)	480145.89	3737685.83	0.00229	(16061806)
480195.89	3737685.83	0.00225	(14112708)	480245.89	3737685.83	0.00222	(14021308)
480295.89	3737685.83	0.00217	(16033107)	480345.89	3737685.83	0.00216	(16033107)
480395.89	3737685.83	0.00209	(16033107)				

480445.89   3737685.83   0.00196 (16033107)
        480495.89   3737685.83   0.00187 (15062106)
480545.89   3737685.83   0.00191 (15062106)
        480595.89   3737685.83   0.00191 (15062106)
480645.89   3737685.83   0.00187 (15062106)
        480695.89   3737685.83   0.00179 (15062106)
480745.89   3737685.83   0.00174 (15120708)
        480795.89   3737685.83   0.00169 (15120708)
480845.89   3737685.83   0.00162 (15120708)
        480895.89   3737685.83   0.00158 (15101507)
480945.89   3737685.83   0.00157 (15101507)
        480995.89   3737685.83   0.00154 (15101507)
481045.89   3737685.83   0.00149 (15101507)
        481095.89   3737685.83   0.00143 (15101507)
481145.89   3737685.83   0.00136 (15101507)
        481195.89   3737685.83   0.00128 (15101507)
481245.89   3737685.83   0.00119 (15101507)
        477545.89   3737735.83   0.00214 (15091920)
477595.89   3737735.83   0.00216 (15091920)
        477645.89   3737735.83   0.00215 (15091920)
477695.89   3737735.83   0.00214 (10092803)
        477745.89   3737735.83   0.00216 (10092803)
477795.89   3737735.83   0.00218 (10092803)
        477845.89   3737735.83   0.00216 (16080622)
477895.89   3737735.83   0.00215 (15102820)
        477945.89   3737735.83   0.00216 (15102820)
477995.89   3737735.83   0.00220 (15091322)
        478045.89   3737735.83   0.00219 (11082920)
478095.89   3737735.83   0.00218 (11082920)
        478145.89   3737735.83   0.00216 (11082920)
478195.89   3737735.83   0.00216 (14081420)
        478245.89   3737735.83   0.00218 (14051621)
478295.89   3737735.83   0.00217 (14051621)
        478345.89   3737735.83   0.00215 (15080720)
478395.89   3737735.83   0.00215 (10060520)
        478445.89   3737735.83   0.00216 (15082119)
478495.89   3737735.83   0.00213 (14083120)
        478545.89   3737735.83   0.00210 (14083120)
478595.89   3737735.83   0.00210 (16081820)
        478645.89   3737735.83   0.00211 (16081820)
478695.89   3737735.83   0.00209 (16080220)
        478745.89   3737735.83   0.00206 (14072520)
478795.89   3737735.83   0.00205 (10100219)
        478845.89   3737735.83   0.00201 (16062220)
478895.89   3737735.83   0.00196 (15083119)
        478945.89   3737735.83   0.00189 (15083119)
478995.89   3737735.83   0.00185 (10092720)
        479045.89   3737735.83   0.00184 (10092818)
479095.89   3737735.83   0.00182 (10092818)
        479145.89   3737735.83   0.00179 (11070419)
479195.89   3737735.83   0.00182 (11070419)
        479245.89   3737735.83   0.00183 (16070806)

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479295.89   3737735.83        0.00184  (15021508)
        479345.89   3737735.83        0.00191  (15021508)
479395.89   3737735.83        0.00193  (15021508)
        479445.89   3737735.83        0.00198  (11032607)
479495.89   3737735.83        0.00205  (14092007)
        479545.89   3737735.83        0.00207  (14092007)
479595.89   3737735.83        0.00213  (15071806)
        479645.89   3737735.83        0.00216  (15071806)
479695.89   3737735.83        0.00219  (16092807)
        479745.89   3737735.83        0.00216  (16092807)
479795.89   3737735.83        0.00219  (16100107)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479845.89	3737735.83	0.00222	(10021508)	479895.89	3737735.83	0.00222	(10021508)
479945.89	3737735.83	0.00219	(10060506)	479995.89	3737735.83	0.00224	(10060506)
480045.89	3737735.83	0.00221	(15061906)	480095.89	3737735.83	0.00222	(15061906)
480145.89	3737735.83	0.00216	(16061806)	480195.89	3737735.83	0.00215	(16061806)
480245.89	3737735.83	0.00212	(14021308)	480295.89	3737735.83	0.00206	(14021308)
480345.89	3737735.83	0.00205	(16033107)	480395.89	3737735.83	0.00202	(16033107)
480445.89	3737735.83	0.00193	(16033107)	480495.89	3737735.83	0.00179	(16033107)
480545.89	3737735.83	0.00178	(15062106)	480595.89	3737735.83	0.00180	(15062106)
480645.89	3737735.83	0.00180	(15062106)				

480695.89 3737735.83 0.00175 (15062106)
480745.89 3737735.83 0.00167 (15062106)
480795.89 3737735.83 0.00164 (15120708)
480845.89 3737735.83 0.00159 (15120708)
480895.89 3737735.83 0.00152 (15120708)
480945.89 3737735.83 0.00148 (15101507)
480995.89 3737735.83 0.00148 (15101507)
481045.89 3737735.83 0.00145 (15101507)
481095.89 3737735.83 0.00141 (15101507)
481145.89 3737735.83 0.00136 (15101507)
481195.89 3737735.83 0.00130 (15101507)
481245.89 3737735.83 0.00122 (15101507)
477545.89 3737785.83 0.00210 (15091920)
477595.89 3737785.83 0.00209 (10092803)
477645.89 3737785.83 0.00214 (10092803)
477695.89 3737785.83 0.00216 (10092803)
477745.89 3737785.83 0.00215 (11081123)
477795.89 3737785.83 0.00221 (11081123)
477845.89 3737785.83 0.00218 (15102820)
477895.89 3737785.83 0.00214 (15091322)
477945.89 3737785.83 0.00216 (15091322)
477995.89 3737785.83 0.00218 (11082920)
478045.89 3737785.83 0.00215 (11082920)
478095.89 3737785.83 0.00212 (15091120)
478145.89 3737785.83 0.00213 (14081420)
478195.89 3737785.83 0.00217 (14051621)
478245.89 3737785.83 0.00216 (14051621)
478295.89 3737785.83 0.00214 (15062220)
478345.89 3737785.83 0.00213 (15062220)
478395.89 3737785.83 0.00213 (15082119)
478445.89 3737785.83 0.00211 (14083120)
478495.89 3737785.83 0.00208 (14083120)
478545.89 3737785.83 0.00207 (16081820)
478595.89 3737785.83 0.00208 (16081820)
478645.89 3737785.83 0.00207 (16080220)
478695.89 3737785.83 0.00204 (14072520)
478745.89 3737785.83 0.00198 (10100219)
478795.89 3737785.83 0.00197 (16062220)
478845.89 3737785.83 0.00194 (15083119)
478895.89 3737785.83 0.00187 (15083119)
478945.89 3737785.83 0.00183 (10092720)
478995.89 3737785.83 0.00180 (10092818)
479045.89 3737785.83 0.00179 (10092818)
479095.89 3737785.83 0.00177 (14071419)
479145.89 3737785.83 0.00175 (11070419)
479195.89 3737785.83 0.00173 (11070419)
479245.89 3737785.83 0.00175 (16070806)
479295.89 3737785.83 0.00177 (15021508)
479345.89 3737785.83 0.00182 (15021508)
479395.89 3737785.83 0.00182 (11032607)
479445.89 3737785.83 0.00189 (14092007)
479495.89 3737785.83 0.00195 (14092007)

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479545.89   3737785.83        0.00197  (15092907)
        479595.89   3737785.83        0.00203  (15071806)
479645.89   3737785.83        0.00204  (15071806)
        479695.89   3737785.83        0.00208  (16092807)
479745.89   3737785.83        0.00205  (16100107)
        479795.89   3737785.83        0.00207  (16100107)
479845.89   3737785.83        0.00210  (10021508)
        479895.89   3737785.83        0.00211  (10021508)
479945.89   3737785.83        0.00206  (10060506)
        479995.89   3737785.83        0.00212  (10060506)
480045.89   3737785.83        0.00211  (10060506)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480095.89	3737785.83	0.00211	(15061906)	480145.89	3737785.83	0.00207	(15061906)
480195.89	3737785.83	0.00205	(16061806)	480245.89	3737785.83	0.00201	(14021308)
480295.89	3737785.83	0.00198	(14021308)	480345.89	3737785.83	0.00194	(16033107)
480395.89	3737785.83	0.00193	(16033107)	480445.89	3737785.83	0.00188	(16033107)
480495.89	3737785.83	0.00178	(16033107)	480545.89	3737785.83	0.00167	(15032707)
480595.89	3737785.83	0.00169	(15062106)	480645.89	3737785.83	0.00171	(15062106)
480695.89	3737785.83	0.00169	(15062106)	480745.89	3737785.83	0.00164	(15062106)
480795.89	3737785.83	0.00157	(15062106)	480845.89	3737785.83	0.00155	(15120708)
480895.89	3737785.83	0.00150	(15120708)				

480945.89   3737785.83   0.00144 (15120708)
        480995.89   3737785.83   0.00140 (11052006)
481045.89   3737785.83   0.00139 (15101507)
        481095.89   3737785.83   0.00138 (15101507)
481145.89   3737785.83   0.00134 (15101507)
        481195.89   3737785.83   0.00130 (15101507)
481245.89   3737785.83   0.00124 (15101507)
        477545.89   3737835.83   0.00207 (10092803)
477595.89   3737835.83   0.00210 (10092803)
        477645.89   3737835.83   0.00210 (10092803)
477695.89   3737835.83   0.00211 (11081123)
        477745.89   3737835.83   0.00213 (15102820)
477795.89   3737835.83   0.00217 (15091322)
        477845.89   3737835.83   0.00222 (15091322)
477895.89   3737835.83   0.00217 (11082920)
        477945.89   3737835.83   0.00213 (11082920)
477995.89   3737835.83   0.00210 (11082920)
        478045.89   3737835.83   0.00209 (14081420)
478095.89   3737835.83   0.00211 (14051621)
        478145.89   3737835.83   0.00212 (14051621)
478195.89   3737835.83   0.00214 (15101320)
        478245.89   3737835.83   0.00213 (15062220)
478295.89   3737835.83   0.00207 (15062220)
        478345.89   3737835.83   0.00205 (15082119)
478395.89   3737835.83   0.00206 (14083120)
        478445.89   3737835.83   0.00203 (15080920)
478495.89   3737835.83   0.00204 (16081820)
        478545.89   3737835.83   0.00203 (16081820)
478595.89   3737835.83   0.00202 (16080220)
        478645.89   3737835.83   0.00201 (14072520)
478695.89   3737835.83   0.00197 (10100219)
        478745.89   3737835.83   0.00190 (16062220)
478795.89   3737835.83   0.00191 (15083119)
        478845.89   3737835.83   0.00186 (15083119)
478895.89   3737835.83   0.00181 (10092720)
        478945.89   3737835.83   0.00178 (10092720)
478995.89   3737835.83   0.00176 (10092818)
        479045.89   3737835.83   0.00174 (10092818)
479095.89   3737835.83   0.00171 (11070419)
        479145.89   3737835.83   0.00170 (11070419)
479195.89   3737835.83   0.00165 (11070419)
        479245.89   3737835.83   0.00166 (16070806)
479295.89   3737835.83   0.00171 (15021508)
        479345.89   3737835.83   0.00173 (15021508)
479395.89   3737835.83   0.00175 (11032607)
        479445.89   3737835.83   0.00182 (14092007)
479495.89   3737835.83   0.00186 (14092007)
        479545.89   3737835.83   0.00188 (15092907)
479595.89   3737835.83   0.00193 (15071806)
        479645.89   3737835.83   0.00194 (16092807)
479695.89   3737835.83   0.00197 (16092807)
        479745.89   3737835.83   0.00195 (16100107)

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479795.89   3737835.83        0.00197  (16100107)
        479845.89   3737835.83        0.00199  (10021508)
479895.89   3737835.83        0.00201  (10021508)
        479945.89   3737835.83        0.00195  (10021508)
479995.89   3737835.83        0.00201  (10060506)
        480045.89   3737835.83        0.00201  (10060506)
480095.89   3737835.83        0.00200  (15061906)
        480145.89   3737835.83        0.00199  (15061906)
480195.89   3737835.83        0.00195  (16061806)
        480245.89   3737835.83        0.00192  (14112708)
480295.89   3737835.83        0.00190  (14021308)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480345.89	3737835.83	0.00184	(14021308)
480395.89	3737835.83	0.00184	(16033107)
480445.89	3737835.83	0.00182	(16033107)
480495.89	3737835.83	0.00175	(16033107)
480545.89	3737835.83	0.00164	(16033107)
480595.89	3737835.83	0.00156	(15062106)
480645.89	3737835.83	0.00160	(15062106)
480695.89	3737835.83	0.00161	(15062106)
480745.89	3737835.83	0.00160	(15062106)
480795.89	3737835.83	0.00155	(15062106)
480845.89	3737835.83	0.00148	(15120708)
480895.89	3737835.83	0.00146	(15120708)
480945.89	3737835.83	0.00142	(15120708)
480995.89	3737835.83	0.00136	(15120708)
481045.89	3737835.83	0.00133	(11052006)
481095.89	3737835.83	0.00132	(15101507)
481145.89	3737835.83	0.00130	(15101507)

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481195.89   3737835.83        0.00128  (15101507)
        481245.89   3737835.83        0.00124  (15101507)
477545.89   3737885.83        0.00203  (10092803)
        477595.89   3737885.83        0.00205  (10012417)
477645.89   3737885.83        0.00207  (15102820)
        477695.89   3737885.83        0.00208  (15102820)
477745.89   3737885.83        0.00211  (15091322)
        477795.89   3737885.83        0.00212  (11082920)
477845.89   3737885.83        0.00215  (11082920)
        477895.89   3737885.83        0.00212  (11082920)
477945.89   3737885.83        0.00207  (15091120)
        477995.89   3737885.83        0.00206  (14081420)
478045.89   3737885.83        0.00209  (14051621)
        478095.89   3737885.83        0.00208  (14051621)
478145.89   3737885.83        0.00207  (15101320)
        478195.89   3737885.83        0.00210  (15062220)
478245.89   3737885.83        0.00207  (15062220)
        478295.89   3737885.83        0.00200  (14083120)
478345.89   3737885.83        0.00199  (14083120)
        478395.89   3737885.83        0.00197  (15080920)
478445.89   3737885.83        0.00198  (16081820)
        478495.89   3737885.83        0.00197  (16081820)
478545.89   3737885.83        0.00196  (16080220)
        478595.89   3737885.83        0.00195  (14072520)
478645.89   3737885.83        0.00193  (10100219)
        478695.89   3737885.83        0.00189  (16062220)
478745.89   3737885.83        0.00184  (15083119)
        478795.89   3737885.83        0.00183  (15083119)
478845.89   3737885.83        0.00178  (10092720)
        478895.89   3737885.83        0.00177  (10092720)
478945.89   3737885.83        0.00173  (10092720)
        478995.89   3737885.83        0.00170  (10092818)
479045.89   3737885.83        0.00167  (16051319)
        479095.89   3737885.83        0.00166  (11070419)
479145.89   3737885.83        0.00165  (10061519)
        479195.89   3737885.83        0.00160  (15060819)
479245.89   3737885.83        0.00160  (15021508)
        479295.89   3737885.83        0.00164  (15021508)
479345.89   3737885.83        0.00164  (15021508)
        479395.89   3737885.83        0.00169  (11032607)
479445.89   3737885.83        0.00175  (14092007)
        479495.89   3737885.83        0.00177  (14092007)
479545.89   3737885.83        0.00180  (15092907)
        479595.89   3737885.83        0.00185  (15071806)
479645.89   3737885.83        0.00186  (16092807)
        479695.89   3737885.83        0.00188  (16092807)
479745.89   3737885.83        0.00186  (16100107)
        479795.89   3737885.83        0.00187  (16100107)
479845.89   3737885.83        0.00189  (10021508)
        479895.89   3737885.83        0.00191  (10021508)
479945.89   3737885.83        0.00187  (10021508)
        479995.89   3737885.83        0.00190  (10060506)
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480045.89   3737885.83        0.00192  (10060506)
        480095.89   3737885.83        0.00190  (15061906)
480145.89   3737885.83        0.00190  (15061906)
        480195.89   3737885.83        0.00185  (16061806)
480245.89   3737885.83        0.00184  (16061806)
        480295.89   3737885.83        0.00181  (14021308)
480345.89   3737885.83        0.00178  (14021308)
        480395.89   3737885.83        0.00174  (16033107)
480445.89   3737885.83        0.00174  (16033107)
        480495.89   3737885.83        0.00170  (16033107)
480545.89   3737885.83        0.00162  (16033107)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480595.89	3737885.83	0.00152	(15032707)	480645.89	3737885.83	0.00149	(15062106)
480695.89	3737885.83	0.00152	(15062106)	480745.89	3737885.83	0.00153	(15062106)
480795.89	3737885.83	0.00151	(15062106)	480845.89	3737885.83	0.00146	(15062106)
480895.89	3737885.83	0.00140	(15120708)	480945.89	3737885.83	0.00139	(15120708)
480995.89	3737885.83	0.00135	(15120708)	481045.89	3737885.83	0.00130	(15120708)
481095.89	3737885.83	0.00126	(11052006)	481145.89	3737885.83	0.00125	(15101507)
481195.89	3737885.83	0.00124	(15101507)	481245.89	3737885.83	0.00122	(15101507)
479195.68	3736960.16	0.00445	(11111608)	479046.80	3736963.79	0.00360	(16090218)
478478.49	3736969.24	0.00247	(15100120)				

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479834.81   3736874.82        0.01386  (15061906)
        479751.29   3736947.45        0.01168  (15071806)
479275.68   3736516.17        0.00832  (11033007)
        479436.54   3735925.58        0.00835  (15062006)
479639.44   3736877.33        0.01765  (15062406)
        479718.42   3736558.47        0.02218  (16062906)
479830.99   3736557.88        0.02628  (14071506)
        479829.81   3736582.04        0.03207  (14071506)
479997.79   3736580.87        0.02250  (11091107)
        479996.61   3736620.94        0.03604  (15020508)
479308.96   3736881.44        0.00703  (15061706)
        479307.40   3736006.19        0.00703  (16062906)
479571.07   3736004.63        0.00933  (11091107)
        479569.51   3736226.17        0.00784  (14060906)
479596.03   3736227.73        0.00733  (14060906)
        479469.66   3736712.94        0.01529  (10021508)
479461.86   3736714.50        0.01547  (16092807)
        479401.01   3736879.88        0.00973  (11111608)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477545.89	3734185.83	0.00012	(14122324)	477595.89	3734185.83	0.00012	(14122324)
477645.89	3734185.83	0.00013	(14122324)	477695.89	3734185.83	0.00013	(14122324)
477745.89	3734185.83	0.00014	(14122324)	477795.89	3734185.83	0.00014	(14122324)
477845.89	3734185.83	0.00015	(14122324)	477895.89	3734185.83	0.00015	(14122324)
477945.89	3734185.83	0.00015	(14122324)	477995.89	3734185.83	0.00016	(14122324)
478045.89	3734185.83	0.00016	(14122324)	478095.89	3734185.83	0.00016	(14122324)
478145.89	3734185.83	0.00016	(14122324)	478195.89	3734185.83	0.00017	(14122324)
478245.89	3734185.83	0.00017	(14122324)	478295.89	3734185.83	0.00017	(14122324)
478345.89	3734185.83	0.00017	(14122324)				

478395.89   3734185.83   0.00017 (14122324)
        478445.89   3734185.83   0.00017 (14122324)
478495.89   3734185.83   0.00017 (14122324)
        478545.89   3734185.83   0.00017 (11010124)
478595.89   3734185.83   0.00017 (11010124)
        478645.89   3734185.83   0.00018 (11010124)
478695.89   3734185.83   0.00018 (11010124)
        478745.89   3734185.83   0.00019 (11010124)
478795.89   3734185.83   0.00019 (11010124)
        478845.89   3734185.83   0.00019 (11010124)
478895.89   3734185.83   0.00019 (11010124)
        478945.89   3734185.83   0.00019 (11010124)
478995.89   3734185.83   0.00019 (11010124)
        479045.89   3734185.83   0.00019 (11010124)
479095.89   3734185.83   0.00019 (11010124)
        479145.89   3734185.83   0.00019 (14011524)
479195.89   3734185.83   0.00020 (14011524)
        479245.89   3734185.83   0.00021 (14011524)
479295.89   3734185.83   0.00022 (14011524)
        479345.89   3734185.83   0.00023 (14011524)
479395.89   3734185.83   0.00024 (14011524)
        479445.89   3734185.83   0.00025 (14011524)
479495.89   3734185.83   0.00025 (14011524)
        479545.89   3734185.83   0.00026 (14011524)
479595.89   3734185.83   0.00026 (14011524)
        479645.89   3734185.83   0.00027 (14011524)
479695.89   3734185.83   0.00027 (14011524)
        479745.89   3734185.83   0.00027 (14011524)
479795.89   3734185.83   0.00027 (14011524)
        479845.89   3734185.83   0.00027 (14011524)
479895.89   3734185.83   0.00027 (14011524)
        479945.89   3734185.83   0.00026 (14011524)
479995.89   3734185.83   0.00026 (14011524)
        480045.89   3734185.83   0.00026 (15112924)
480095.89   3734185.83   0.00027 (15112924)
        480145.89   3734185.83   0.00028 (15112924)
480195.89   3734185.83   0.00028 (15112924)
        480245.89   3734185.83   0.00029 (15112924)
480295.89   3734185.83   0.00029 (15112924)
        480345.89   3734185.83   0.00029 (15112924)
480395.89   3734185.83   0.00029 (15112924)
        480445.89   3734185.83   0.00029 (15112924)
480495.89   3734185.83   0.00029 (15112924)
        480545.89   3734185.83   0.00028 (15112924)
480595.89   3734185.83   0.00028 (15112924)
        480645.89   3734185.83   0.00027 (15112924)
480695.89   3734185.83   0.00026 (15112924)
        480745.89   3734185.83   0.00025 (15112924)
480795.89   3734185.83   0.00025 (15101624)
        480845.89   3734185.83   0.00025 (15101624)
480895.89   3734185.83   0.00025 (15101624)
        480945.89   3734185.83   0.00025 (15101624)

480995.89   3734185.83   0.00024 (15101624)
        481045.89   3734185.83   0.00024 (15101624)
481095.89   3734185.83   0.00023 (15101624)
        481145.89   3734185.83   0.00023 (15101624)
481195.89   3734185.83   0.00022 (15101624)
        481245.89   3734185.83   0.00022 (15101624)
477545.89   3734235.83   0.00012 (14122324)
        477595.89   3734235.83   0.00012 (14122324)
477645.89   3734235.83   0.00013 (14122324)
        477695.89   3734235.83   0.00013 (14122324)
477745.89   3734235.83   0.00014 (14122324)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477795.89	3734235.83	0.00014	(14122324)	477845.89	3734235.83	0.00015	(14122324)
477895.89	3734235.83	0.00015	(14122324)	477945.89	3734235.83	0.00015	(14122324)
477995.89	3734235.83	0.00016	(14122324)	478045.89	3734235.83	0.00016	(14122324)
478095.89	3734235.83	0.00017	(14122324)	478145.89	3734235.83	0.00017	(14122324)
478195.89	3734235.83	0.00017	(14122324)	478245.89	3734235.83	0.00017	(14122324)
478295.89	3734235.83	0.00017	(14122324)	478345.89	3734235.83	0.00017	(14122324)
478395.89	3734235.83	0.00018	(14122324)	478445.89	3734235.83	0.00018	(14122324)
478495.89	3734235.83	0.00018	(14122324)	478545.89	3734235.83	0.00017	(14122324)
478595.89	3734235.83	0.00018	(11010124)				

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478645.89   3734235.83        0.00018  (11010124)
        478695.89   3734235.83        0.00019  (11010124)
478745.89   3734235.83        0.00019  (11010124)
        478795.89   3734235.83        0.00019  (11010124)
478845.89   3734235.83        0.00019  (11010124)
        478895.89   3734235.83        0.00020  (11010124)
478945.89   3734235.83        0.00020  (11010124)
        478995.89   3734235.83        0.00020  (11010124)
479045.89   3734235.83        0.00020  (11010124)
        479095.89   3734235.83        0.00020  (11010124)
479145.89   3734235.83        0.00020  (14011524)
        479195.89   3734235.83        0.00021  (14011524)
479245.89   3734235.83        0.00022  (14011524)
        479295.89   3734235.83        0.00023  (14011524)
479345.89   3734235.83        0.00024  (14011524)
        479395.89   3734235.83        0.00025  (14011524)
479445.89   3734235.83        0.00025  (14011524)
        479495.89   3734235.83        0.00026  (14011524)
479545.89   3734235.83        0.00027  (14011524)
        479595.89   3734235.83        0.00027  (14011524)
479645.89   3734235.83        0.00028  (14011524)
        479695.89   3734235.83        0.00028  (14011524)
479745.89   3734235.83        0.00028  (14011524)
        479795.89   3734235.83        0.00028  (14011524)
479845.89   3734235.83        0.00028  (14011524)
        479895.89   3734235.83        0.00028  (14011524)
479945.89   3734235.83        0.00027  (14011524)
        479995.89   3734235.83        0.00026  (14011524)
480045.89   3734235.83        0.00027  (15112924)
        480095.89   3734235.83        0.00028  (15112924)
480145.89   3734235.83        0.00029  (15112924)
        480195.89   3734235.83        0.00029  (15112924)
480245.89   3734235.83        0.00030  (15112924)
        480295.89   3734235.83        0.00030  (15112924)
480345.89   3734235.83        0.00030  (15112924)
        480395.89   3734235.83        0.00030  (15112924)
480445.89   3734235.83        0.00030  (15112924)
        480495.89   3734235.83        0.00029  (15112924)
480545.89   3734235.83        0.00029  (15112924)
        480595.89   3734235.83        0.00028  (15112924)
480645.89   3734235.83        0.00028  (15112924)
        480695.89   3734235.83        0.00027  (15112924)
480745.89   3734235.83        0.00026  (15112924)
        480795.89   3734235.83        0.00026  (15101624)
480845.89   3734235.83        0.00026  (15101624)
        480895.89   3734235.83        0.00025  (15101624)
480945.89   3734235.83        0.00025  (15101624)
        480995.89   3734235.83        0.00025  (15101624)
481045.89   3734235.83        0.00024  (15101624)
        481095.89   3734235.83        0.00024  (15101624)
481145.89   3734235.83        0.00023  (15101624)
        481195.89   3734235.83        0.00023  (15101624)
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481245.89   3734235.83        0.00022  (15072124)
        477545.89   3734285.83        0.00013  (11120624)
477595.89   3734285.83        0.00013  (11120624)
        477645.89   3734285.83        0.00013  (14122324)
477695.89   3734285.83        0.00013  (14122324)
        477745.89   3734285.83        0.00014  (14122324)
477795.89   3734285.83        0.00014  (14122324)
        477845.89   3734285.83        0.00015  (14122324)
477895.89   3734285.83        0.00015  (14122324)
        477945.89   3734285.83        0.00016  (14122324)
477995.89   3734285.83        0.00016  (14122324)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478045.89	3734285.83	0.00016	(14122324)	478095.89	3734285.83	0.00017	(14122324)
478145.89	3734285.83	0.00017	(14122324)	478195.89	3734285.83	0.00017	(14122324)
478245.89	3734285.83	0.00018	(14122324)	478295.89	3734285.83	0.00018	(14122324)
478345.89	3734285.83	0.00018	(14122324)	478395.89	3734285.83	0.00018	(14122324)
478445.89	3734285.83	0.00018	(14122324)	478495.89	3734285.83	0.00018	(14122324)
478545.89	3734285.83	0.00018	(14122324)	478595.89	3734285.83	0.00018	(11010124)
478645.89	3734285.83	0.00019	(11010124)	478695.89	3734285.83	0.00019	(11010124)
478745.89	3734285.83	0.00020	(11010124)	478795.89	3734285.83	0.00020	(11010124)
478845.89	3734285.83	0.00020	(11010124)				

```
478895.89   3734285.83        0.00020  (11010124)
        478945.89   3734285.83        0.00020  (11010124)
478995.89   3734285.83        0.00020  (11010124)
        479045.89   3734285.83        0.00020  (11010124)
479095.89   3734285.83        0.00020  (11010124)
        479145.89   3734285.83        0.00020  (14011524)
479195.89   3734285.83        0.00021  (14011524)
        479245.89   3734285.83        0.00022  (14011524)
479295.89   3734285.83        0.00023  (14011524)
        479345.89   3734285.83        0.00024  (14011524)
479395.89   3734285.83        0.00025  (14011524)
        479445.89   3734285.83        0.00026  (14011524)
479495.89   3734285.83        0.00027  (14011524)
        479545.89   3734285.83        0.00028  (14011524)
479595.89   3734285.83        0.00028  (14011524)
        479645.89   3734285.83        0.00029  (14011524)
479695.89   3734285.83        0.00029  (14011524)
        479745.89   3734285.83        0.00029  (14011524)
479795.89   3734285.83        0.00029  (14011524)
        479845.89   3734285.83        0.00029  (14011524)
479895.89   3734285.83        0.00028  (14011524)
        479945.89   3734285.83        0.00028  (14011524)
479995.89   3734285.83        0.00027  (14011524)
        480045.89   3734285.83        0.00028  (15112924)
480095.89   3734285.83        0.00029  (15112924)
        480145.89   3734285.83        0.00030  (15112924)
480195.89   3734285.83        0.00030  (15112924)
        480245.89   3734285.83        0.00031  (15112924)
480295.89   3734285.83        0.00031  (15112924)
        480345.89   3734285.83        0.00031  (15112924)
480395.89   3734285.83        0.00031  (15112924)
        480445.89   3734285.83        0.00030  (15112924)
480495.89   3734285.83        0.00030  (15112924)
        480545.89   3734285.83        0.00029  (15112924)
480595.89   3734285.83        0.00029  (15112924)
        480645.89   3734285.83        0.00028  (15112924)
480695.89   3734285.83        0.00027  (15112924)
        480745.89   3734285.83        0.00027  (15101624)
480795.89   3734285.83        0.00026  (15101624)
        480845.89   3734285.83        0.00026  (15101624)
480895.89   3734285.83        0.00026  (15101624)
        480945.89   3734285.83        0.00026  (15101624)
480995.89   3734285.83        0.00025  (15101624)
        481045.89   3734285.83        0.00025  (15101624)
481095.89   3734285.83        0.00024  (15101624)
        481145.89   3734285.83        0.00024  (15101624)
481195.89   3734285.83        0.00023  (15101624)
        481245.89   3734285.83        0.00023  (15072124)
477545.89   3734335.83        0.00014  (11120624)
        477595.89   3734335.83        0.00014  (11120624)
477645.89   3734335.83        0.00013  (14122324)
        477695.89   3734335.83        0.00013  (14122324)
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477745.89   3734335.83        0.00014  (14122324)
        477795.89   3734335.83        0.00014  (14122324)
477845.89   3734335.83        0.00015  (14122324)
        477895.89   3734335.83        0.00015  (14122324)
477945.89   3734335.83        0.00016  (14122324)
        477995.89   3734335.83        0.00016  (14122324)
478045.89   3734335.83        0.00017  (14122324)
        478095.89   3734335.83        0.00017  (14122324)
478145.89   3734335.83        0.00018  (14122324)
        478195.89   3734335.83        0.00018  (14122324)
478245.89   3734335.83        0.00018  (14122324)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478295.89	3734335.83	0.00018	(14122324)	478345.89	3734335.83	0.00019	(14122324)
478395.89	3734335.83	0.00019	(14122324)	478445.89	3734335.83	0.00019	(14122324)
478495.89	3734335.83	0.00019	(14122324)	478545.89	3734335.83	0.00019	(14122324)
478595.89	3734335.83	0.00019	(14122324)	478645.89	3734335.83	0.00019	(11010124)
478695.89	3734335.83	0.00020	(11010124)	478745.89	3734335.83	0.00020	(11010124)
478795.89	3734335.83	0.00020	(11010124)	478845.89	3734335.83	0.00021	(11010124)
478895.89	3734335.83	0.00021	(11010124)	478945.89	3734335.83	0.00021	(11010124)
478995.89	3734335.83	0.00021	(11010124)	479045.89	3734335.83	0.00021	(11010124)
479095.89	3734335.83	0.00021	(11010124)				

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479145.89   3734335.83        0.00021  (11010124)
        479195.89   3734335.83        0.00022  (14011524)
479245.89   3734335.83        0.00023  (14011524)
        479295.89   3734335.83        0.00024  (14011524)
479345.89   3734335.83        0.00025  (14011524)
        479395.89   3734335.83        0.00026  (14011524)
479445.89   3734335.83        0.00027  (14011524)
        479495.89   3734335.83        0.00028  (14011524)
479545.89   3734335.83        0.00029  (14011524)
        479595.89   3734335.83        0.00029  (14011524)
479645.89   3734335.83        0.00030  (14011524)
        479695.89   3734335.83        0.00030  (14011524)
479745.89   3734335.83        0.00030  (14011524)
        479795.89   3734335.83        0.00030  (14011524)
479845.89   3734335.83        0.00029  (14011524)
        479895.89   3734335.83        0.00029  (14011524)
479945.89   3734335.83        0.00028  (14011524)
        479995.89   3734335.83        0.00028  (15112924)
480045.89   3734335.83        0.00029  (15112924)
        480095.89   3734335.83        0.00030  (15112924)
480145.89   3734335.83        0.00031  (15112924)
        480195.89   3734335.83        0.00031  (15112924)
480245.89   3734335.83        0.00032  (15112924)
        480295.89   3734335.83        0.00032  (15112924)
480345.89   3734335.83        0.00032  (15112924)
        480395.89   3734335.83        0.00032  (15112924)
480445.89   3734335.83        0.00031  (15112924)
        480495.89   3734335.83        0.00031  (15112924)
480545.89   3734335.83        0.00030  (15112924)
        480595.89   3734335.83        0.00029  (15112924)
480645.89   3734335.83        0.00029  (15112924)
        480695.89   3734335.83        0.00028  (15112924)
480745.89   3734335.83        0.00027  (15101624)
        480795.89   3734335.83        0.00027  (15101624)
480845.89   3734335.83        0.00027  (15101624)
        480895.89   3734335.83        0.00027  (15101624)
480945.89   3734335.83        0.00026  (15101624)
        480995.89   3734335.83        0.00026  (15101624)
481045.89   3734335.83        0.00025  (15101624)
        481095.89   3734335.83        0.00025  (15101624)
481145.89   3734335.83        0.00024  (15101624)
        481195.89   3734335.83        0.00023  (15101624)
481245.89   3734335.83        0.00023  (15072124)
        477545.89   3734385.83        0.00015  (11120624)
477595.89   3734385.83        0.00014  (11120624)
        477645.89   3734385.83        0.00014  (11120624)
477695.89   3734385.83        0.00013  (14122324)
        477745.89   3734385.83        0.00014  (14122324)
477795.89   3734385.83        0.00014  (14122324)
        477845.89   3734385.83        0.00015  (14122324)
477895.89   3734385.83        0.00015  (14122324)
        477945.89   3734385.83        0.00016  (14122324)
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477995.89   3734385.83        0.00016  (14122324)
        478045.89   3734385.83        0.00017  (14122324)
478095.89   3734385.83        0.00017  (14122324)
        478145.89   3734385.83        0.00018  (14122324)
478195.89   3734385.83        0.00018  (14122324)
        478245.89   3734385.83        0.00019  (14122324)
478295.89   3734385.83        0.00019  (14122324)
        478345.89   3734385.83        0.00019  (14122324)
478395.89   3734385.83        0.00019  (14122324)
        478445.89   3734385.83        0.00019  (14122324)
478495.89   3734385.83        0.00019  (14122324)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478545.89	3734385.83	0.00019	(14122324)	478595.89	3734385.83	0.00019	(14122324)
478645.89	3734385.83	0.00020	(11010124)	478695.89	3734385.83	0.00020	(11010124)
478745.89	3734385.83	0.00021	(11010124)	478795.89	3734385.83	0.00021	(11010124)
478845.89	3734385.83	0.00021	(11010124)	478895.89	3734385.83	0.00022	(11010124)
478945.89	3734385.83	0.00022	(11010124)	478995.89	3734385.83	0.00022	(11010124)
479045.89	3734385.83	0.00022	(11010124)	479095.89	3734385.83	0.00022	(11010124)
479145.89	3734385.83	0.00022	(11010124)	479195.89	3734385.83	0.00023	(14011524)
479245.89	3734385.83	0.00024	(14011524)	479295.89	3734385.83	0.00025	(14011524)
479345.89	3734385.83	0.00026	(14011524)				

479395.89 3734385.83 0.00027 (14011524)
479445.89 3734385.83 0.00028 (14011524)
479495.89 3734385.83 0.00029 (14011524)
479545.89 3734385.83 0.00030 (14011524)
479595.89 3734385.83 0.00030 (14011524)
479645.89 3734385.83 0.00031 (14011524)
479695.89 3734385.83 0.00031 (14011524)
479745.89 3734385.83 0.00031 (14011524)
479795.89 3734385.83 0.00031 (14011524)
479845.89 3734385.83 0.00030 (14011524)
479895.89 3734385.83 0.00030 (14011524)
479945.89 3734385.83 0.00029 (14011524)
479995.89 3734385.83 0.00029 (15112924)
480045.89 3734385.83 0.00030 (15112924)
480095.89 3734385.83 0.00031 (15112924)
480145.89 3734385.83 0.00032 (15112924)
480195.89 3734385.83 0.00032 (15112924)
480245.89 3734385.83 0.00033 (15112924)
480295.89 3734385.83 0.00033 (15112924)
480345.89 3734385.83 0.00033 (15112924)
480395.89 3734385.83 0.00032 (15112924)
480445.89 3734385.83 0.00032 (15112924)
480495.89 3734385.83 0.00031 (15112924)
480545.89 3734385.83 0.00031 (15112924)
480595.89 3734385.83 0.00030 (15112924)
480645.89 3734385.83 0.00029 (15112924)
480695.89 3734385.83 0.00028 (15101624)
480745.89 3734385.83 0.00028 (15101624)
480795.89 3734385.83 0.00028 (15101624)
480845.89 3734385.83 0.00028 (15101624)
480895.89 3734385.83 0.00027 (15101624)
480945.89 3734385.83 0.00027 (15101624)
480995.89 3734385.83 0.00026 (15101624)
481045.89 3734385.83 0.00026 (15101624)
481095.89 3734385.83 0.00025 (15101624)
481145.89 3734385.83 0.00024 (15101624)
481195.89 3734385.83 0.00024 (15072124)
481245.89 3734385.83 0.00023 (15072124)
477545.89 3734435.83 0.00016 (11120624)
477595.89 3734435.83 0.00016 (11120624)
477645.89 3734435.83 0.00015 (11120624)
477695.89 3734435.83 0.00015 (11120624)
477745.89 3734435.83 0.00014 (14122324)
477795.89 3734435.83 0.00014 (14122324)
477845.89 3734435.83 0.00015 (14122324)
477895.89 3734435.83 0.00016 (14122324)
477945.89 3734435.83 0.00016 (14122324)
477995.89 3734435.83 0.00017 (14122324)
478045.89 3734435.83 0.00017 (14122324)
478095.89 3734435.83 0.00018 (14122324)
478145.89 3734435.83 0.00018 (14122324)
478195.89 3734435.83 0.00019 (14122324)

```
478245.89   3734435.83        0.00019  (14122324)
        478295.89   3734435.83        0.00019  (14122324)
478345.89   3734435.83        0.00020  (14122324)
        478395.89   3734435.83        0.00020  (14122324)
478445.89   3734435.83        0.00020  (14122324)
        478495.89   3734435.83        0.00020  (14122324)
478545.89   3734435.83        0.00020  (14122324)
        478595.89   3734435.83        0.00020  (14122324)
478645.89   3734435.83        0.00020  (11010124)
        478695.89   3734435.83        0.00021  (11010124)
478745.89   3734435.83        0.00021  (11010124)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478795.89	3734435.83	0.00022	(11010124)	478845.89	3734435.83	0.00022	(11010124)
478895.89	3734435.83	0.00022	(11010124)	478945.89	3734435.83	0.00023	(11010124)
478995.89	3734435.83	0.00023	(11010124)	479045.89	3734435.83	0.00023	(11010124)
479095.89	3734435.83	0.00023	(11010124)	479145.89	3734435.83	0.00023	(11010124)
479195.89	3734435.83	0.00023	(14011524)	479245.89	3734435.83	0.00024	(14011524)
479295.89	3734435.83	0.00026	(14011524)	479345.89	3734435.83	0.00027	(14011524)
479395.89	3734435.83	0.00028	(14011524)	479445.89	3734435.83	0.00029	(14011524)
479495.89	3734435.83	0.00030	(14011524)	479545.89	3734435.83	0.00031	(14011524)
479595.89	3734435.83	0.00031	(14011524)				

```
479645.89   3734435.83        0.00032  (14011524)
        479695.89   3734435.83        0.00032  (14011524)
479745.89   3734435.83        0.00032  (14011524)
        479795.89   3734435.83        0.00032  (14011524)
479845.89   3734435.83        0.00031  (14011524)
        479895.89   3734435.83        0.00031  (14011524)
479945.89   3734435.83        0.00030  (14011524)
        479995.89   3734435.83        0.00031  (15112924)
480045.89   3734435.83        0.00032  (15112924)
        480095.89   3734435.83        0.00032  (15112924)
480145.89   3734435.83        0.00033  (15112924)
        480195.89   3734435.83        0.00034  (15112924)
480245.89   3734435.83        0.00034  (15112924)
        480295.89   3734435.83        0.00034  (15112924)
480345.89   3734435.83        0.00034  (15112924)
        480395.89   3734435.83        0.00033  (15112924)
480445.89   3734435.83        0.00033  (15112924)
        480495.89   3734435.83        0.00032  (15112924)
480545.89   3734435.83        0.00031  (15112924)
        480595.89   3734435.83        0.00031  (15112924)
480645.89   3734435.83        0.00030  (15112924)
        480695.89   3734435.83        0.00029  (15101624)
480745.89   3734435.83        0.00029  (15101624)
        480795.89   3734435.83        0.00029  (15101624)
480845.89   3734435.83        0.00028  (15101624)
        480895.89   3734435.83        0.00028  (15101624)
480945.89   3734435.83        0.00027  (15101624)
        480995.89   3734435.83        0.00027  (15101624)
481045.89   3734435.83        0.00026  (15101624)
        481095.89   3734435.83        0.00025  (15101624)
481145.89   3734435.83        0.00025  (15101624)
        481195.89   3734435.83        0.00024  (15072124)
481245.89   3734435.83        0.00024  (15072124)
        477545.89   3734485.83        0.00018  (11120624)
477595.89   3734485.83        0.00017  (16122224)
        477645.89   3734485.83        0.00017  (16122224)
477695.89   3734485.83        0.00016  (11120624)
        477745.89   3734485.83        0.00015  (11120624)
477795.89   3734485.83        0.00015  (14122324)
        477845.89   3734485.83        0.00016  (14122324)
477895.89   3734485.83        0.00016  (14122324)
        477945.89   3734485.83        0.00016  (14122324)
477995.89   3734485.83        0.00017  (14122324)
        478045.89   3734485.83        0.00017  (14122324)
478095.89   3734485.83        0.00018  (14122324)
        478145.89   3734485.83        0.00018  (14122324)
478195.89   3734485.83        0.00019  (14122324)
        478245.89   3734485.83        0.00019  (14122324)
478295.89   3734485.83        0.00020  (14122324)
        478345.89   3734485.83        0.00020  (14122324)
478395.89   3734485.83        0.00020  (14122324)
        478445.89   3734485.83        0.00021  (14122324)
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478495.89   3734485.83        0.00021  (14122324)
        478545.89   3734485.83        0.00021  (14122324)
478595.89   3734485.83        0.00021  (14122324)
        478645.89   3734485.83        0.00021  (14122324)
478695.89   3734485.83        0.00021  (11010124)
        478745.89   3734485.83        0.00022  (11010124)
478795.89   3734485.83        0.00022  (11010124)
        478845.89   3734485.83        0.00023  (11010124)
478895.89   3734485.83        0.00023  (11010124)
        478945.89   3734485.83        0.00023  (11010124)
478995.89   3734485.83        0.00024  (11010124)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479045.89	3734485.83	0.00024	(11010124)	479095.89	3734485.83	0.00024	(11010124)
479145.89	3734485.83	0.00024	(11010124)	479195.89	3734485.83	0.00024	(14011524)
479245.89	3734485.83	0.00025	(14011524)	479295.89	3734485.83	0.00027	(14011524)
479345.89	3734485.83	0.00028	(14011524)	479395.89	3734485.83	0.00029	(14011524)
479445.89	3734485.83	0.00030	(14011524)	479495.89	3734485.83	0.00031	(14011524)
479545.89	3734485.83	0.00032	(14011524)	479595.89	3734485.83	0.00032	(14011524)
479645.89	3734485.83	0.00033	(14011524)	479695.89	3734485.83	0.00033	(14011524)
479745.89	3734485.83	0.00033	(14011524)	479795.89	3734485.83	0.00033	(14011524)
479845.89	3734485.83	0.00032	(14011524)				

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479895.89   3734485.83        0.00032  (14011524)
        479945.89   3734485.83        0.00031  (14011524)
479995.89   3734485.83        0.00032  (15112924)
        480045.89   3734485.83        0.00033  (15112924)
480095.89   3734485.83        0.00034  (15112924)
        480145.89   3734485.83        0.00034  (15112924)
480195.89   3734485.83        0.00035  (15112924)
        480245.89   3734485.83        0.00035  (15112924)
480295.89   3734485.83        0.00035  (15112924)
        480345.89   3734485.83        0.00035  (15112924)
480395.89   3734485.83        0.00034  (15112924)
        480445.89   3734485.83        0.00034  (15112924)
480495.89   3734485.83        0.00033  (15112924)
        480545.89   3734485.83        0.00032  (15112924)
480595.89   3734485.83        0.00031  (15112924)
        480645.89   3734485.83        0.00030  (15112924)
480695.89   3734485.83        0.00030  (15101624)
        480745.89   3734485.83        0.00030  (15101624)
480795.89   3734485.83        0.00029  (15101624)
        480845.89   3734485.83        0.00029  (15101624)
480895.89   3734485.83        0.00028  (15101624)
        480945.89   3734485.83        0.00028  (15101624)
480995.89   3734485.83        0.00027  (15101624)
        481045.89   3734485.83        0.00027  (15101624)
481095.89   3734485.83        0.00026  (15101624)
        481145.89   3734485.83        0.00025  (15072124)
481195.89   3734485.83        0.00025  (15072124)
        481245.89   3734485.83        0.00024  (15072124)
477545.89   3734535.83        0.00020  (16122224)
        477595.89   3734535.83        0.00020  (16122224)
477645.89   3734535.83        0.00019  (16122224)
        477695.89   3734535.83        0.00019  (16122224)
477745.89   3734535.83        0.00019  (16122224)
        477795.89   3734535.83        0.00018  (16122224)
477845.89   3734535.83        0.00018  (16122224)
        477895.89   3734535.83        0.00017  (14122324)
477945.89   3734535.83        0.00016  (14122324)
        477995.89   3734535.83        0.00017  (14122324)
478045.89   3734535.83        0.00018  (14122324)
        478095.89   3734535.83        0.00018  (14122324)
478145.89   3734535.83        0.00019  (14122324)
        478195.89   3734535.83        0.00019  (14122324)
478245.89   3734535.83        0.00020  (14122324)
        478295.89   3734535.83        0.00020  (14122324)
478345.89   3734535.83        0.00021  (14122324)
        478395.89   3734535.83        0.00021  (14122324)
478445.89   3734535.83        0.00021  (14122324)
        478495.89   3734535.83        0.00021  (14122324)
478545.89   3734535.83        0.00022  (14122324)
        478595.89   3734535.83        0.00022  (14122324)
478645.89   3734535.83        0.00022  (14122324)
        478695.89   3734535.83        0.00022  (11010124)
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478745.89   3734535.83        0.00022  (11010124)
        478795.89   3734535.83        0.00023  (11010124)
478845.89   3734535.83        0.00023  (11010124)
        478895.89   3734535.83        0.00024  (11010124)
478945.89   3734535.83        0.00024  (11010124)
        478995.89   3734535.83        0.00024  (11010124)
479045.89   3734535.83        0.00025  (11010124)
        479095.89   3734535.83        0.00025  (11010124)
479145.89   3734535.83        0.00025  (11010124)
        479195.89   3734535.83        0.00025  (14011524)
479245.89   3734535.83        0.00026  (14011524)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479295.89	3734535.83	0.00027	(14011524)	479345.89	3734535.83	0.00029	(14011524)
479395.89	3734535.83	0.00030	(14011524)	479445.89	3734535.83	0.00031	(14011524)
479495.89	3734535.83	0.00032	(14011524)	479545.89	3734535.83	0.00033	(14011524)
479595.89	3734535.83	0.00033	(14011524)	479645.89	3734535.83	0.00034	(14011524)
479695.89	3734535.83	0.00034	(14011524)	479745.89	3734535.83	0.00034	(14011524)
479795.89	3734535.83	0.00034	(14011524)	479845.89	3734535.83	0.00033	(14011524)
479895.89	3734535.83	0.00032	(14011524)	479945.89	3734535.83	0.00032	(15112924)
479995.89	3734535.83	0.00033	(15112924)	480045.89	3734535.83	0.00034	(15112924)
480095.89	3734535.83	0.00035	(15112924)				

480145.89   3734535.83   0.00036 (15112924)
        480195.89   3734535.83   0.00036 (15112924)
480245.89   3734535.83   0.00036 (15112924)
        480295.89   3734535.83   0.00036 (15112924)
480345.89   3734535.83   0.00036 (15112924)
        480395.89   3734535.83   0.00035 (15112924)
480445.89   3734535.83   0.00034 (15112924)
        480495.89   3734535.83   0.00034 (15112924)
480545.89   3734535.83   0.00033 (15112924)
        480595.89   3734535.83   0.00032 (15112924)
480645.89   3734535.83   0.00031 (15101624)
        480695.89   3734535.83   0.00031 (15101624)
480745.89   3734535.83   0.00030 (15101624)
        480795.89   3734535.83   0.00030 (15101624)
480845.89   3734535.83   0.00029 (15101624)
        480895.89   3734535.83   0.00029 (15101624)
480945.89   3734535.83   0.00028 (15101624)
        480995.89   3734535.83   0.00028 (15101624)
481045.89   3734535.83   0.00027 (15101624)
        481095.89   3734535.83   0.00026 (15101624)
481145.89   3734535.83   0.00025 (15072124)
        481195.89   3734535.83   0.00025 (15072124)
481245.89   3734535.83   0.00024 (15072124)
        477545.89   3734585.83   0.00021 (16122224)
477595.89   3734585.83   0.00021 (16122224)
        477645.89   3734585.83   0.00021 (16122224)
477695.89   3734585.83   0.00020 (16122224)
        477745.89   3734585.83   0.00019 (16122224)
477795.89   3734585.83   0.00018 (16122224)
        477845.89   3734585.83   0.00018 (16122224)
477895.89   3734585.83   0.00018 (16122224)
        477945.89   3734585.83   0.00017 (14122324)
477995.89   3734585.83   0.00017 (14122324)
        478045.89   3734585.83   0.00018 (14122324)
478095.89   3734585.83   0.00018 (14122324)
        478145.89   3734585.83   0.00019 (14122324)
478195.89   3734585.83   0.00020 (14122324)
        478245.89   3734585.83   0.00020 (14122324)
478295.89   3734585.83   0.00021 (14122324)
        478345.89   3734585.83   0.00021 (14122324)
478395.89   3734585.83   0.00022 (14122324)
        478445.89   3734585.83   0.00022 (14122324)
478495.89   3734585.83   0.00022 (14122324)
        478545.89   3734585.83   0.00022 (14122324)
478595.89   3734585.83   0.00022 (14122324)
        478645.89   3734585.83   0.00022 (14122324)
478695.89   3734585.83   0.00022 (14122324)
        478745.89   3734585.83   0.00023 (11010124)
478795.89   3734585.83   0.00024 (11010124)
        478845.89   3734585.83   0.00024 (11010124)
478895.89   3734585.83   0.00025 (11010124)
        478945.89   3734585.83   0.00025 (11010124)

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478995.89   3734585.83        0.00025  (11010124)
        479045.89   3734585.83        0.00026  (11010124)
479095.89   3734585.83        0.00026  (11010124)
        479145.89   3734585.83        0.00026  (11010124)
479195.89   3734585.83        0.00026  (14011524)
        479245.89   3734585.83        0.00027  (14011524)
479295.89   3734585.83        0.00028  (14011524)
        479345.89   3734585.83        0.00030  (14011524)
479395.89   3734585.83        0.00031  (14011524)
        479445.89   3734585.83        0.00032  (14011524)
479495.89   3734585.83        0.00033  (14011524)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479545.89	3734585.83	0.00034	(14011524)	479595.89	3734585.83	0.00035	(14011524)
479645.89	3734585.83	0.00035	(14011524)	479695.89	3734585.83	0.00035	(14011524)
479745.89	3734585.83	0.00035	(14011524)	479795.89	3734585.83	0.00035	(14011524)
479845.89	3734585.83	0.00034	(14011524)	479895.89	3734585.83	0.00033	(14011524)
479945.89	3734585.83	0.00034	(15112924)	479995.89	3734585.83	0.00035	(15112924)
480045.89	3734585.83	0.00036	(15112924)	480095.89	3734585.83	0.00037	(15112924)
480145.89	3734585.83	0.00037	(15112924)	480195.89	3734585.83	0.00037	(15112924)
480245.89	3734585.83	0.00037	(15112924)	480295.89	3734585.83	0.00037	(15112924)
480345.89	3734585.83	0.00037	(15112924)				

480395.89   3734585.83   0.00036 (15112924)
        480445.89   3734585.83   0.00035 (15112924)
480495.89   3734585.83   0.00034 (15112924)
        480545.89   3734585.83   0.00033 (15112924)
480595.89   3734585.83   0.00032 (15112924)
        480645.89   3734585.83   0.00032 (15101624)
480695.89   3734585.83   0.00031 (15101624)
        480745.89   3734585.83   0.00031 (15101624)
480795.89   3734585.83   0.00031 (15101624)
        480845.89   3734585.83   0.00030 (15101624)
480895.89   3734585.83   0.00030 (15101624)
        480945.89   3734585.83   0.00029 (15101624)
480995.89   3734585.83   0.00028 (15101624)
        481045.89   3734585.83   0.00027 (15101624)
481095.89   3734585.83   0.00027 (15101624)
        481145.89   3734585.83   0.00026 (15072124)
481195.89   3734585.83   0.00025 (15072124)
        481245.89   3734585.83   0.00025 (15072124)
477545.89   3734635.83   0.00021 (11120624)
        477595.89   3734635.83   0.00021 (11120624)
477645.89   3734635.83   0.00021 (11120624)
        477695.89   3734635.83   0.00020 (16122224)
477745.89   3734635.83   0.00020 (16122224)
        477795.89   3734635.83   0.00019 (16122224)
477845.89   3734635.83   0.00018 (16122224)
        477895.89   3734635.83   0.00018 (11120624)
477945.89   3734635.83   0.00017 (14122324)
        477995.89   3734635.83   0.00017 (14122324)
478045.89   3734635.83   0.00018 (14122324)
        478095.89   3734635.83   0.00019 (14122324)
478145.89   3734635.83   0.00019 (14122324)
        478195.89   3734635.83   0.00020 (14122324)
478245.89   3734635.83   0.00021 (14122324)
        478295.89   3734635.83   0.00021 (14122324)
478345.89   3734635.83   0.00022 (14122324)
        478395.89   3734635.83   0.00022 (14122324)
478445.89   3734635.83   0.00023 (14122324)
        478495.89   3734635.83   0.00023 (14122324)
478545.89   3734635.83   0.00023 (14122324)
        478595.89   3734635.83   0.00023 (14122324)
478645.89   3734635.83   0.00023 (14122324)
        478695.89   3734635.83   0.00023 (14122324)
478745.89   3734635.83   0.00024 (11010124)
        478795.89   3734635.83   0.00024 (11010124)
478845.89   3734635.83   0.00025 (11010124)
        478895.89   3734635.83   0.00026 (11010124)
478945.89   3734635.83   0.00026 (11010124)
        478995.89   3734635.83   0.00026 (11010124)
479045.89   3734635.83   0.00027 (11010124)
        479095.89   3734635.83   0.00027 (11010124)
479145.89   3734635.83   0.00027 (11010124)
        479195.89   3734635.83   0.00027 (11010124)

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479245.89   3734635.83        0.00028  (14011524)
        479295.89   3734635.83        0.00029  (14011524)
479345.89   3734635.83        0.00031  (14011524)
        479395.89   3734635.83        0.00032  (14011524)
479445.89   3734635.83        0.00034  (14011524)
        479495.89   3734635.83        0.00035  (14011524)
479545.89   3734635.83        0.00035  (14011524)
        479595.89   3734635.83        0.00036  (14011524)
479645.89   3734635.83        0.00036  (14011524)
        479695.89   3734635.83        0.00036  (14011524)
479745.89   3734635.83        0.00036  (14011524)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479795.89	3734635.83	0.00036	(14011524)	479845.89	3734635.83	0.00035	(14011524)
479895.89	3734635.83	0.00034	(14011524)	479945.89	3734635.83	0.00035	(15112924)
479995.89	3734635.83	0.00036	(15112924)	480045.89	3734635.83	0.00037	(15112924)
480095.89	3734635.83	0.00038	(15112924)	480145.89	3734635.83	0.00038	(15112924)
480195.89	3734635.83	0.00039	(15112924)	480245.89	3734635.83	0.00038	(15112924)
480295.89	3734635.83	0.00038	(15112924)	480345.89	3734635.83	0.00038	(15112924)
480395.89	3734635.83	0.00037	(15112924)	480445.89	3734635.83	0.00036	(15112924)
480495.89	3734635.83	0.00035	(15112924)	480545.89	3734635.83	0.00034	(15112924)
480595.89	3734635.83	0.00033	(15112924)				

480645.89   3734635.83   0.00033 (15101624)
        480695.89   3734635.83   0.00032 (15101624)
480745.89   3734635.83   0.00032 (15101624)
        480795.89   3734635.83   0.00031 (15101624)
480845.89   3734635.83   0.00031 (15101624)
        480895.89   3734635.83   0.00030 (15101624)
480945.89   3734635.83   0.00029 (15101624)
        480995.89   3734635.83   0.00029 (15101624)
481045.89   3734635.83   0.00028 (15101624)
        481095.89   3734635.83   0.00027 (15101624)
481145.89   3734635.83   0.00026 (15072124)
        481195.89   3734635.83   0.00026 (15072124)
481245.89   3734635.83   0.00025 (15072124)
        477545.89   3734685.83   0.00022 (11120624)
477595.89   3734685.83   0.00022 (11120624)
        477645.89   3734685.83   0.00022 (11120624)
477695.89   3734685.83   0.00021 (11120624)
        477745.89   3734685.83   0.00021 (11120624)
477795.89   3734685.83   0.00021 (16122224)
        477845.89   3734685.83   0.00020 (16122224)
477895.89   3734685.83   0.00018 (11120624)
        477945.89   3734685.83   0.00018 (11120624)
477995.89   3734685.83   0.00018 (14122324)
        478045.89   3734685.83   0.00019 (14122324)
478095.89   3734685.83   0.00020 (14122324)
        478145.89   3734685.83   0.00021 (14122324)
478195.89   3734685.83   0.00020 (14122324)
        478245.89   3734685.83   0.00021 (14122324)
478295.89   3734685.83   0.00022 (14122324)
        478345.89   3734685.83   0.00022 (14122324)
478395.89   3734685.83   0.00023 (14122324)
        478445.89   3734685.83   0.00023 (14122324)
478495.89   3734685.83   0.00024 (14122324)
        478545.89   3734685.83   0.00024 (14122324)
478595.89   3734685.83   0.00024 (14122324)
        478645.89   3734685.83   0.00024 (14122324)
478695.89   3734685.83   0.00024 (14122324)
        478745.89   3734685.83   0.00024 (14122324)
478795.89   3734685.83   0.00025 (11010124)
        478845.89   3734685.83   0.00026 (11010124)
478895.89   3734685.83   0.00026 (11010124)
        478945.89   3734685.83   0.00027 (11010124)
478995.89   3734685.83   0.00027 (11010124)
        479045.89   3734685.83   0.00028 (11010124)
479095.89   3734685.83   0.00028 (11010124)
        479145.89   3734685.83   0.00028 (11010124)
479195.89   3734685.83   0.00028 (11010124)
        479245.89   3734685.83   0.00029 (14011524)
479295.89   3734685.83   0.00031 (14011524)
        479345.89   3734685.83   0.00032 (14011524)
479395.89   3734685.83   0.00034 (14011524)
        479445.89   3734685.83   0.00035 (14011524)

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479495.89   3734685.83        0.00036  (14011524)
        479545.89   3734685.83        0.00037  (14011524)
479595.89   3734685.83        0.00037  (14011524)
        479645.89   3734685.83        0.00038  (14011524)
479695.89   3734685.83        0.00038  (14011524)
        479745.89   3734685.83        0.00037  (14011524)
479795.89   3734685.83        0.00037  (14011524)
        479845.89   3734685.83        0.00036  (14011524)
479895.89   3734685.83        0.00036  (15112924)
        479945.89   3734685.83        0.00037  (15112924)
479995.89   3734685.83        0.00038  (15112924)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480045.89	3734685.83	0.00039	(15112924)	480095.89	3734685.83	0.00039	(15112924)
480145.89	3734685.83	0.00040	(15112924)	480195.89	3734685.83	0.00040	(15112924)
480245.89	3734685.83	0.00040	(15112924)	480295.89	3734685.83	0.00039	(15112924)
480345.89	3734685.83	0.00039	(15112924)	480395.89	3734685.83	0.00038	(15112924)
480445.89	3734685.83	0.00037	(15112924)	480495.89	3734685.83	0.00036	(15112924)
480545.89	3734685.83	0.00035	(15112924)	480595.89	3734685.83	0.00034	(15101624)
480645.89	3734685.83	0.00033	(15101624)	480695.89	3734685.83	0.00033	(15101624)
480745.89	3734685.83	0.00033	(15101624)	480795.89	3734685.83	0.00032	(15101624)
480845.89	3734685.83	0.00031	(15101624)				

480895.89   3734685.83   0.00031 (15101624)
        480945.89   3734685.83   0.00030 (15101624)
480995.89   3734685.83   0.00029 (15101624)
        481045.89   3734685.83   0.00028 (15101624)
481095.89   3734685.83   0.00027 (15072124)
        481145.89   3734685.83   0.00027 (15072124)
481195.89   3734685.83   0.00026 (15072124)
        481245.89   3734685.83   0.00025 (15072124)
477545.89   3734735.83   0.00023 (11120624)
        477595.89   3734735.83   0.00023 (11120624)
477645.89   3734735.83   0.00023 (11120624)
        477695.89   3734735.83   0.00022 (11120624)
477745.89   3734735.83   0.00022 (11120624)
        477795.89   3734735.83   0.00022 (16122224)
477845.89   3734735.83   0.00021 (16122224)
        477895.89   3734735.83   0.00020 (11120624)
477945.89   3734735.83   0.00020 (16122224)
        477995.89   3734735.83   0.00020 (16122224)
478045.89   3734735.83   0.00021 (14122324)
        478095.89   3734735.83   0.00022 (14122324)
478145.89   3734735.83   0.00022 (14122324)
        478195.89   3734735.83   0.00021 (14122324)
478245.89   3734735.83   0.00021 (14122324)
        478295.89   3734735.83   0.00022 (14122324)
478345.89   3734735.83   0.00023 (14122324)
        478395.89   3734735.83   0.00023 (14122324)
478445.89   3734735.83   0.00024 (14122324)
        478495.89   3734735.83   0.00024 (14122324)
478545.89   3734735.83   0.00025 (14122324)
        478595.89   3734735.83   0.00025 (14122324)
478645.89   3734735.83   0.00025 (14122324)
        478695.89   3734735.83   0.00025 (14122324)
478745.89   3734735.83   0.00025 (14122324)
        478795.89   3734735.83   0.00026 (11010124)
478845.89   3734735.83   0.00027 (11010124)
        478895.89   3734735.83   0.00027 (11010124)
478945.89   3734735.83   0.00028 (11010124)
        478995.89   3734735.83   0.00028 (11010124)
479045.89   3734735.83   0.00029 (11010124)
        479095.89   3734735.83   0.00029 (11010124)
479145.89   3734735.83   0.00029 (11010124)
        479195.89   3734735.83   0.00029 (11010124)
479245.89   3734735.83   0.00030 (14011524)
        479295.89   3734735.83   0.00032 (14011524)
479345.89   3734735.83   0.00033 (14011524)
        479395.89   3734735.83   0.00035 (14011524)
479445.89   3734735.83   0.00036 (14011524)
        479495.89   3734735.83   0.00037 (14011524)
479545.89   3734735.83   0.00038 (14011524)
        479595.89   3734735.83   0.00039 (14011524)
479645.89   3734735.83   0.00039 (14011524)
        479695.89   3734735.83   0.00039 (14011524)

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479745.89   3734735.83        0.00039  (14011524)
        479795.89   3734735.83        0.00038  (14011524)
479845.89   3734735.83        0.00037  (14011524)
        479895.89   3734735.83        0.00037  (15112924)
479945.89   3734735.83        0.00039  (15112924)
        479995.89   3734735.83        0.00040  (15112924)
480045.89   3734735.83        0.00041  (15112924)
        480095.89   3734735.83        0.00041  (15112924)
480145.89   3734735.83        0.00041  (15112924)
        480195.89   3734735.83        0.00041  (15112924)
480245.89   3734735.83        0.00041  (15112924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480295.89	3734735.83	0.00041	(15112924)	480345.89	3734735.83	0.00040	(15112924)
480395.89	3734735.83	0.00039	(15112924)	480445.89	3734735.83	0.00038	(15112924)
480495.89	3734735.83	0.00037	(15112924)	480545.89	3734735.83	0.00035	(15112924)
480595.89	3734735.83	0.00035	(15101624)	480645.89	3734735.83	0.00034	(15101624)
480695.89	3734735.83	0.00034	(15101624)	480745.89	3734735.83	0.00033	(15101624)
480795.89	3734735.83	0.00033	(15101624)	480845.89	3734735.83	0.00032	(15101624)
480895.89	3734735.83	0.00031	(15101624)	480945.89	3734735.83	0.00030	(15101624)
480995.89	3734735.83	0.00030	(15101624)	481045.89	3734735.83	0.00029	(15101624)
481095.89	3734735.83	0.00028	(15072124)				

```
481145.89   3734735.83        0.00027  (15072124)
        481195.89   3734735.83        0.00026  (15072124)
481245.89   3734735.83        0.00025c (16050824)
        477545.89   3734785.83        0.00024  (11120624)
477595.89   3734785.83        0.00024  (11120624)
        477645.89   3734785.83        0.00024  (11120624)
477695.89   3734785.83        0.00024  (11120624)
        477745.89   3734785.83        0.00023  (11120624)
477795.89   3734785.83        0.00023  (11120624)
        477845.89   3734785.83        0.00022  (11120624)
477895.89   3734785.83        0.00021  (11120624)
        477945.89   3734785.83        0.00022  (16122224)
477995.89   3734785.83        0.00023  (16122224)
        478045.89   3734785.83        0.00023  (16122224)
478095.89   3734785.83        0.00023  (16122224)
        478145.89   3734785.83        0.00021  (14122324)
478195.89   3734785.83        0.00021  (14122324)
        478245.89   3734785.83        0.00021  (14122324)
478295.89   3734785.83        0.00022  (14122324)
        478345.89   3734785.83        0.00023  (14122324)
478395.89   3734785.83        0.00024  (14122324)
        478445.89   3734785.83        0.00024  (14122324)
478495.89   3734785.83        0.00025  (14122324)
        478545.89   3734785.83        0.00025  (14122324)
478595.89   3734785.83        0.00026  (14122324)
        478645.89   3734785.83        0.00026  (14122324)
478695.89   3734785.83        0.00026  (14122324)
        478745.89   3734785.83        0.00026  (14122324)
478795.89   3734785.83        0.00026  (14122324)
        478845.89   3734785.83        0.00027  (11010124)
478895.89   3734785.83        0.00028  (11010124)
        478945.89   3734785.83        0.00029  (11010124)
478995.89   3734785.83        0.00030  (11010124)
        479045.89   3734785.83        0.00030  (11010124)
479095.89   3734785.83        0.00030  (11010124)
        479145.89   3734785.83        0.00030  (11010124)
479195.89   3734785.83        0.00030  (11010124)
        479245.89   3734785.83        0.00031  (14011524)
479295.89   3734785.83        0.00033  (14011524)
        479345.89   3734785.83        0.00035  (14011524)
479395.89   3734785.83        0.00036  (14011524)
        479445.89   3734785.83        0.00038  (14011524)
479495.89   3734785.83        0.00039  (14011524)
        479545.89   3734785.83        0.00040  (14011524)
479595.89   3734785.83        0.00040  (14011524)
        479645.89   3734785.83        0.00041  (14011524)
479695.89   3734785.83        0.00040  (14011524)
        479745.89   3734785.83        0.00040  (14011524)
479795.89   3734785.83        0.00039  (14011524)
        479845.89   3734785.83        0.00039  (14011524)
479895.89   3734785.83        0.00039  (15112924)
        479945.89   3734785.83        0.00041  (15112924)
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479995.89   3734785.83        0.00042  (15112924)
        480045.89   3734785.83        0.00042  (15112924)
480095.89   3734785.83        0.00043  (15112924)
        480145.89   3734785.83        0.00043  (15112924)
480195.89   3734785.83        0.00043  (15112924)
        480245.89   3734785.83        0.00042  (15112924)
480295.89   3734785.83        0.00042  (15112924)
        480345.89   3734785.83        0.00041  (15112924)
480395.89   3734785.83        0.00040  (15112924)
        480445.89   3734785.83        0.00039  (15112924)
480495.89   3734785.83        0.00038  (15112924)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480545.89	3734785.83	0.00036	(15101624)	480595.89	3734785.83	0.00036	(15101624)
480645.89	3734785.83	0.00035	(15101624)	480695.89	3734785.83	0.00035	(15101624)
480745.89	3734785.83	0.00034	(15101624)	480795.89	3734785.83	0.00034	(15101624)
480845.89	3734785.83	0.00033	(15101624)	480895.89	3734785.83	0.00032	(15101624)
480945.89	3734785.83	0.00031	(15101624)	480995.89	3734785.83	0.00030	(15101624)
481045.89	3734785.83	0.00029	(15101624)	481095.89	3734785.83	0.00028	(15072124)
481145.89	3734785.83	0.00027	(15072124)	481195.89	3734785.83	0.00027	(15072124)
481245.89	3734785.83	0.00026	(14111224)	477545.89	3734835.83	0.00024	(11120624)
477595.89	3734835.83	0.00025	(11120624)				

```
477645.89   3734835.83        0.00024  (11120624)
        477695.89   3734835.83        0.00024  (11120624)
477745.89   3734835.83        0.00024  (11120624)
        477795.89   3734835.83        0.00023  (11120624)
477845.89   3734835.83        0.00022  (11120624)
        477895.89   3734835.83        0.00022  (11120624)
477945.89   3734835.83        0.00022  (11120624)
        477995.89   3734835.83        0.00023  (16122224)
478045.89   3734835.83        0.00023  (16122224)
        478095.89   3734835.83        0.00021  (14122324)
478145.89   3734835.83        0.00021  (14122324)
        478195.89   3734835.83        0.00021  (14122324)
478245.89   3734835.83        0.00022  (14122324)
        478295.89   3734835.83        0.00023  (14122324)
478345.89   3734835.83        0.00023  (14122324)
        478395.89   3734835.83        0.00024  (14122324)
478445.89   3734835.83        0.00025  (14122324)
        478495.89   3734835.83        0.00026  (14122324)
478545.89   3734835.83        0.00026  (14122324)
        478595.89   3734835.83        0.00027  (14122324)
478645.89   3734835.83        0.00027  (14122324)
        478695.89   3734835.83        0.00027  (14122324)
478745.89   3734835.83        0.00028  (14122324)
        478795.89   3734835.83        0.00028  (14122324)
478845.89   3734835.83        0.00028  (11010124)
        478895.89   3734835.83        0.00029  (11010124)
478945.89   3734835.83        0.00030  (11010124)
        478995.89   3734835.83        0.00031  (11010124)
479045.89   3734835.83        0.00031  (11010124)
        479095.89   3734835.83        0.00032  (11010124)
479145.89   3734835.83        0.00032  (11010124)
        479195.89   3734835.83        0.00032  (11010124)
479245.89   3734835.83        0.00032  (14011524)
        479295.89   3734835.83        0.00034  (14011524)
479345.89   3734835.83        0.00036  (14011524)
        479395.89   3734835.83        0.00038  (14011524)
479445.89   3734835.83        0.00040  (14011524)
        479495.89   3734835.83        0.00041  (14011524)
479545.89   3734835.83        0.00042  (14011524)
        479595.89   3734835.83        0.00042  (14011524)
479645.89   3734835.83        0.00042  (14011524)
        479695.89   3734835.83        0.00042  (14011524)
479745.89   3734835.83        0.00042  (14011524)
        479795.89   3734835.83        0.00041  (14011524)
479845.89   3734835.83        0.00040  (14011524)
        479895.89   3734835.83        0.00041  (15112924)
479945.89   3734835.83        0.00042  (15112924)
        479995.89   3734835.83        0.00043  (15112924)
480045.89   3734835.83        0.00044  (15112924)
        480095.89   3734835.83        0.00044  (15112924)
480145.89   3734835.83        0.00044  (15112924)
        480195.89   3734835.83        0.00044  (15112924)
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480245.89   3734835.83        0.00044  (15112924)
        480295.89   3734835.83        0.00043  (15112924)
480345.89   3734835.83        0.00042  (15112924)
        480395.89   3734835.83        0.00041  (15112924)
480445.89   3734835.83        0.00040  (15112924)
        480495.89   3734835.83        0.00038  (15112924)
480545.89   3734835.83        0.00037  (15101624)
        480595.89   3734835.83        0.00037  (15101624)
480645.89   3734835.83        0.00036  (15101624)
        480695.89   3734835.83        0.00036  (15101624)
480745.89   3734835.83        0.00035  (15101624)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480795.89	3734835.83	0.00034	(15101624)	480845.89	3734835.83	0.00033	(15101624)
480895.89	3734835.83	0.00033	(15101624)	480945.89	3734835.83	0.00032	(15101624)
480995.89	3734835.83	0.00031	(15101624)	481045.89	3734835.83	0.00030	(15101624)
481095.89	3734835.83	0.00029	(15072124)	481145.89	3734835.83	0.00028	(15072124)
481195.89	3734835.83	0.00027	(14111224)	481245.89	3734835.83	0.00027	(14111224)
477545.89	3734885.83	0.00024	(11120624)	477595.89	3734885.83	0.00024	(11120624)
477645.89	3734885.83	0.00024	(11120624)	477695.89	3734885.83	0.00024	(11120624)
477745.89	3734885.83	0.00024	(11120624)	477795.89	3734885.83	0.00024	(11120624)
477845.89	3734885.83	0.00024	(11120624)				

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477895.89   3734885.83        0.00023  (11120624)
        477945.89   3734885.83        0.00023  (11120624)
477995.89   3734885.83        0.00023  (11120624)
        478045.89   3734885.83        0.00022  (11120624)
478095.89   3734885.83        0.00021  (11120624)
        478145.89   3734885.83        0.00021  (14122324)
478195.89   3734885.83        0.00021  (14122324)
        478245.89   3734885.83        0.00022  (14122324)
478295.89   3734885.83        0.00023  (14122324)
        478345.89   3734885.83        0.00024  (14122324)
478395.89   3734885.83        0.00025  (14122324)
        478445.89   3734885.83        0.00026  (14122324)
478495.89   3734885.83        0.00026  (14122324)
        478545.89   3734885.83        0.00027  (14122324)
478595.89   3734885.83        0.00028  (14122324)
        478645.89   3734885.83        0.00028  (14122324)
478695.89   3734885.83        0.00029  (14122324)
        478745.89   3734885.83        0.00029  (14122324)
478795.89   3734885.83        0.00029  (14122324)
        478845.89   3734885.83        0.00029  (11010124)
478895.89   3734885.83        0.00030  (11010124)
        478945.89   3734885.83        0.00031  (11010124)
478995.89   3734885.83        0.00032  (11010124)
        479045.89   3734885.83        0.00033  (11010124)
479095.89   3734885.83        0.00033  (11010124)
        479145.89   3734885.83        0.00033  (11010124)
479195.89   3734885.83        0.00033  (11010124)
        479245.89   3734885.83        0.00034  (14011524)
479295.89   3734885.83        0.00036  (14011524)
        479345.89   3734885.83        0.00038  (14011524)
479395.89   3734885.83        0.00040  (14011524)
        479445.89   3734885.83        0.00041  (14011524)
479495.89   3734885.83        0.00043  (14011524)
        479545.89   3734885.83        0.00043  (14011524)
479595.89   3734885.83        0.00044  (14011524)
        479645.89   3734885.83        0.00044  (14011524)
479695.89   3734885.83        0.00044  (14011524)
        479745.89   3734885.83        0.00043  (14011524)
479795.89   3734885.83        0.00042  (14011524)
        479845.89   3734885.83        0.00042  (15112924)
479895.89   3734885.83        0.00043  (15112924)
        479945.89   3734885.83        0.00044  (15112924)
479995.89   3734885.83        0.00045  (15112924)
        480045.89   3734885.83        0.00046  (15112924)
480095.89   3734885.83        0.00046  (15112924)
        480145.89   3734885.83        0.00046  (15112924)
480195.89   3734885.83        0.00046  (15112924)
        480245.89   3734885.83        0.00045  (15112924)
480295.89   3734885.83        0.00044  (15112924)
        480345.89   3734885.83        0.00043  (15112924)
480395.89   3734885.83        0.00042  (15112924)
        480445.89   3734885.83        0.00041  (15112924)
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480495.89   3734885.83        0.00039  (15112924)
        480545.89   3734885.83        0.00038  (15101624)
480595.89   3734885.83        0.00038  (15101624)
        480645.89   3734885.83        0.00037  (15101624)
480695.89   3734885.83        0.00037  (15101624)
        480745.89   3734885.83        0.00036  (15101624)
480795.89   3734885.83        0.00035  (15101624)
        480845.89   3734885.83        0.00034  (15101624)
480895.89   3734885.83        0.00033  (15101624)
        480945.89   3734885.83        0.00032  (15101624)
480995.89   3734885.83        0.00031  (15101624)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
481045.89	3734885.83	0.00030	(15101624)	481095.89	3734885.83	0.00029	(15072124)
481145.89	3734885.83	0.00029	(14111224)	481195.89	3734885.83	0.00028	(14111224)
481245.89	3734885.83	0.00028	(14111224)	477545.89	3734935.83	0.00024	(11120624)
477595.89	3734935.83	0.00024	(11120624)	477645.89	3734935.83	0.00024	(11120624)
477695.89	3734935.83	0.00024	(11120624)	477745.89	3734935.83	0.00025	(11120624)
477795.89	3734935.83	0.00025	(11120624)	477845.89	3734935.83	0.00025	(11120624)
477895.89	3734935.83	0.00025	(11120624)	477945.89	3734935.83	0.00024	(11120624)
477995.89	3734935.83	0.00024	(11120624)	478045.89	3734935.83	0.00023	(11120624)
478095.89	3734935.83	0.00022	(11120624)				

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478145.89   3734935.83        0.00021  (11120624)
        478195.89   3734935.83        0.00021  (14122324)
478245.89   3734935.83        0.00022  (14122324)
        478295.89   3734935.83        0.00023  (14122324)
478345.89   3734935.83        0.00024  (14122324)
        478395.89   3734935.83        0.00025  (14122324)
478445.89   3734935.83        0.00026  (14122324)
        478495.89   3734935.83        0.00027  (14122324)
478545.89   3734935.83        0.00028  (14122324)
        478595.89   3734935.83        0.00029  (14122324)
478645.89   3734935.83        0.00029  (14122324)
        478695.89   3734935.83        0.00030  (14122324)
478745.89   3734935.83        0.00030  (14122324)
        478795.89   3734935.83        0.00030  (14122324)
478845.89   3734935.83        0.00030  (14122324)
        478895.89   3734935.83        0.00031  (11010124)
478945.89   3734935.83        0.00032  (11010124)
        478995.89   3734935.83        0.00033  (11010124)
479045.89   3734935.83        0.00034  (11010124)
        479095.89   3734935.83        0.00034  (11010124)
479145.89   3734935.83        0.00035  (11010124)
        479195.89   3734935.83        0.00035  (11010124)
479245.89   3734935.83        0.00035  (11010124)
        479295.89   3734935.83        0.00037  (14011524)
479345.89   3734935.83        0.00040  (14011524)
        479395.89   3734935.83        0.00042  (14011524)
479445.89   3734935.83        0.00043  (14011524)
        479495.89   3734935.83        0.00045  (14011524)
479545.89   3734935.83        0.00046  (14011524)
        479595.89   3734935.83        0.00046  (14011524)
479645.89   3734935.83        0.00046  (14011524)
        479695.89   3734935.83        0.00046  (14011524)
479745.89   3734935.83        0.00045  (14011524)
        479795.89   3734935.83        0.00044  (14011524)
479845.89   3734935.83        0.00044  (15112924)
        479895.89   3734935.83        0.00046  (15112924)
479945.89   3734935.83        0.00047  (15112924)
        479995.89   3734935.83        0.00047  (15112924)
480045.89   3734935.83        0.00048  (15112924)
        480095.89   3734935.83        0.00048  (15112924)
480145.89   3734935.83        0.00048  (15112924)
        480195.89   3734935.83        0.00047  (15112924)
480245.89   3734935.83        0.00047  (15112924)
        480295.89   3734935.83        0.00046  (15112924)
480345.89   3734935.83        0.00045  (15112924)
        480395.89   3734935.83        0.00043  (15112924)
480445.89   3734935.83        0.00042  (15112924)
        480495.89   3734935.83        0.00040  (15101624)
480545.89   3734935.83        0.00040  (15101624)
        480595.89   3734935.83        0.00039  (15101624)
480645.89   3734935.83        0.00038  (15101624)
        480695.89   3734935.83        0.00038  (15101624)
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480745.89 3734935.83 0.00037 (15101624)
480795.89 3734935.83 0.00036 (15101624)
480845.89 3734935.83 0.00035 (15101624)
480895.89 3734935.83 0.00034 (15101624)
480945.89 3734935.83 0.00033 (15101624)
480995.89 3734935.83 0.00032 (15101624)
481045.89 3734935.83 0.00030 (15101624)
481095.89 3734935.83 0.00030 (14111224)
481145.89 3734935.83 0.00030 (14111224)
481195.89 3734935.83 0.00029 (14111224)
481245.89 3734935.83 0.00029 (14111224)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477545.89	3734985.83	0.00024	(11120624)	477595.89	3734985.83	0.00024	(11120624)
477645.89	3734985.83	0.00025	(11120624)	477695.89	3734985.83	0.00025	(11120624)
477745.89	3734985.83	0.00025	(11120624)	477795.89	3734985.83	0.00025	(11120624)
477845.89	3734985.83	0.00026	(11120624)	477895.89	3734985.83	0.00025	(11120624)
477945.89	3734985.83	0.00025	(11120624)	477995.89	3734985.83	0.00025	(11120624)
478045.89	3734985.83	0.00024	(11120624)	478095.89	3734985.83	0.00023	(11120624)
478145.89	3734985.83	0.00022	(11120624)	478195.89	3734985.83	0.00022	(11120624)
478245.89	3734985.83	0.00022	(14122324)	478295.89	3734985.83	0.00023	(14122324)
478345.89	3734985.83	0.00024	(14122324)				

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478395.89   3734985.83        0.00025  (14122324)
        478445.89   3734985.83        0.00027  (14122324)
478495.89   3734985.83        0.00028  (14122324)
        478545.89   3734985.83        0.00029  (14122324)
478595.89   3734985.83        0.00029  (14122324)
        478645.89   3734985.83        0.00030  (14122324)
478695.89   3734985.83        0.00031  (14122324)
        478745.89   3734985.83        0.00031  (14122324)
478795.89   3734985.83        0.00032  (14122324)
        478845.89   3734985.83        0.00032  (14122324)
478895.89   3734985.83        0.00032  (11010124)
        478945.89   3734985.83        0.00033  (11010124)
478995.89   3734985.83        0.00035  (11010124)
        479045.89   3734985.83        0.00035  (11010124)
479095.89   3734985.83        0.00036  (11010124)
        479145.89   3734985.83        0.00037  (11010124)
479195.89   3734985.83        0.00037  (11010124)
        479245.89   3734985.83        0.00037  (11010124)
479295.89   3734985.83        0.00039  (14011524)
        479345.89   3734985.83        0.00041  (14011524)
479395.89   3734985.83        0.00044  (14011524)
        479445.89   3734985.83        0.00045  (14011524)
479495.89   3734985.83        0.00047  (14011524)
        479545.89   3734985.83        0.00048  (14011524)
479595.89   3734985.83        0.00048  (14011524)
        479645.89   3734985.83        0.00048  (14011524)
479695.89   3734985.83        0.00047  (14011524)
        479745.89   3734985.83        0.00047  (14011524)
479795.89   3734985.83        0.00045  (14011524)
        479845.89   3734985.83        0.00046  (15112924)
479895.89   3734985.83        0.00048  (15112924)
        479945.89   3734985.83        0.00049  (15112924)
479995.89   3734985.83        0.00050  (15112924)
        480045.89   3734985.83        0.00050  (15112924)
480095.89   3734985.83        0.00050  (15112924)
        480145.89   3734985.83        0.00050  (15112924)
480195.89   3734985.83        0.00049  (15112924)
        480245.89   3734985.83        0.00048  (15112924)
480295.89   3734985.83        0.00047  (15112924)
        480345.89   3734985.83        0.00046  (15112924)
480395.89   3734985.83        0.00044  (15112924)
        480445.89   3734985.83        0.00043  (15112924)
480495.89   3734985.83        0.00041  (15101624)
        480545.89   3734985.83        0.00041  (15101624)
480595.89   3734985.83        0.00040  (15101624)
        480645.89   3734985.83        0.00039  (15101624)
480695.89   3734985.83        0.00039  (15101624)
        480745.89   3734985.83        0.00038  (15101624)
480795.89   3734985.83        0.00037  (15101624)
        480845.89   3734985.83        0.00036  (15101624)
480895.89   3734985.83        0.00035  (15101624)
        480945.89   3734985.83        0.00033  (15101624)
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480995.89   3734985.83        0.00032  (15101624)
        481045.89   3734985.83        0.00032  (14111224)
481095.89   3734985.83        0.00031  (14111224)
        481145.89   3734985.83        0.00031  (14111224)
481195.89   3734985.83        0.00030  (14111224)
        481245.89   3734985.83        0.00030  (14111224)
477545.89   3735035.83        0.00024  (11120624)
        477595.89   3735035.83        0.00024  (11120624)
477645.89   3735035.83        0.00025  (11120624)
        477695.89   3735035.83        0.00025  (11120624)
477745.89   3735035.83        0.00026  (11120624)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477795.89	3735035.83	0.00026	(11120624)	477845.89	3735035.83	0.00026	(11120624)
477895.89	3735035.83	0.00026	(11120624)	477945.89	3735035.83	0.00026	(11120624)
477995.89	3735035.83	0.00026	(11120624)	478045.89	3735035.83	0.00025	(11120624)
478095.89	3735035.83	0.00024	(11120624)	478145.89	3735035.83	0.00024	(11120624)
478195.89	3735035.83	0.00023	(11120624)	478245.89	3735035.83	0.00023	(11120624)
478295.89	3735035.83	0.00023	(14122324)	478345.89	3735035.83	0.00025	(14122324)
478395.89	3735035.83	0.00026	(14122324)	478445.89	3735035.83	0.00027	(14122324)
478495.89	3735035.83	0.00028	(14122324)	478545.89	3735035.83	0.00030	(14122324)
478595.89	3735035.83	0.00030	(14122324)				

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478645.89   3735035.83        0.00031  (14122324)
        478695.89   3735035.83        0.00032  (14122324)
478745.89   3735035.83        0.00033  (14122324)
        478795.89   3735035.83        0.00033  (14122324)
478845.89   3735035.83        0.00033  (14122324)
        478895.89   3735035.83        0.00034  (14122324)
478945.89   3735035.83        0.00035  (11010124)
        478995.89   3735035.83        0.00036  (11010124)
479045.89   3735035.83        0.00037  (11010124)
        479095.89   3735035.83        0.00038  (11010124)
479145.89   3735035.83        0.00038  (11010124)
        479195.89   3735035.83        0.00039  (11010124)
479245.89   3735035.83        0.00039  (11010124)
        479295.89   3735035.83        0.00041  (14011524)
479345.89   3735035.83        0.00043  (14011524)
        479395.89   3735035.83        0.00046  (14011524)
479445.89   3735035.83        0.00048  (14011524)
        479495.89   3735035.83        0.00049  (14011524)
479545.89   3735035.83        0.00050  (14011524)
        479595.89   3735035.83        0.00050  (14011524)
479645.89   3735035.83        0.00050  (14011524)
        479695.89   3735035.83        0.00049  (14011524)
479745.89   3735035.83        0.00048  (14011524)
        479795.89   3735035.83        0.00047  (15112924)
479845.89   3735035.83        0.00049  (15112924)
        479895.89   3735035.83        0.00050  (15112924)
479945.89   3735035.83        0.00051  (15112924)
        479995.89   3735035.83        0.00052  (15112924)
480045.89   3735035.83        0.00052  (15112924)
        480095.89   3735035.83        0.00052  (15112924)
480145.89   3735035.83        0.00051  (15112924)
        480195.89   3735035.83        0.00051  (15112924)
480245.89   3735035.83        0.00050  (15112924)
        480295.89   3735035.83        0.00049  (15112924)
480345.89   3735035.83        0.00047  (15112924)
        480395.89   3735035.83        0.00046  (15112924)
480445.89   3735035.83        0.00044  (15112924)
        480495.89   3735035.83        0.00043  (15101624)
480545.89   3735035.83        0.00042  (15101624)
        480595.89   3735035.83        0.00041  (15101624)
480645.89   3735035.83        0.00041  (15101624)
        480695.89   3735035.83        0.00040  (15101624)
480745.89   3735035.83        0.00039  (15101624)
        480795.89   3735035.83        0.00038  (15101624)
480845.89   3735035.83        0.00036  (15101624)
        480895.89   3735035.83        0.00035  (15101624)
480945.89   3735035.83        0.00034  (15101624)
        480995.89   3735035.83        0.00033  (14111224)
481045.89   3735035.83        0.00033  (14111224)
        481095.89   3735035.83        0.00032  (14111224)
481145.89   3735035.83        0.00032  (14111224)
        481195.89   3735035.83        0.00031  (14111224)
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481245.89   3735035.83        0.00031  (14111224)
        477545.89   3735085.83        0.00023  (11120624)
477595.89   3735085.83        0.00024  (11120624)
        477645.89   3735085.83        0.00025  (11120624)
477695.89   3735085.83        0.00025  (11120624)
        477745.89   3735085.83        0.00026  (11120624)
477795.89   3735085.83        0.00026  (11120624)
        477845.89   3735085.83        0.00026  (11120624)
477895.89   3735085.83        0.00027  (11120624)
        477945.89   3735085.83        0.00027  (11120624)
477995.89   3735085.83        0.00027  (11120624)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478045.89	3735085.83	0.00026	(11120624)	478095.89	3735085.83	0.00025	(11120624)
478145.89	3735085.83	0.00025	(11120624)	478195.89	3735085.83	0.00024	(11120624)
478245.89	3735085.83	0.00024	(11120624)	478295.89	3735085.83	0.00023	(14122324)
478345.89	3735085.83	0.00025	(14122324)	478395.89	3735085.83	0.00026	(14122324)
478445.89	3735085.83	0.00028	(14122324)	478495.89	3735085.83	0.00030	(14122324)
478545.89	3735085.83	0.00031	(14122324)	478595.89	3735085.83	0.00031	(14122324)
478645.89	3735085.83	0.00032	(14122324)	478695.89	3735085.83	0.00033	(14122324)
478745.89	3735085.83	0.00034	(14122324)	478795.89	3735085.83	0.00035	(14122324)
478845.89	3735085.83	0.00035	(14122324)				

478895.89   3735085.83   0.00035 (14122324)
        478945.89   3735085.83   0.00036 (11010124)
478995.89   3735085.83   0.00037 (11010124)
        479045.89   3735085.83   0.00039 (11010124)
479095.89   3735085.83   0.00040 (11010124)
        479145.89   3735085.83   0.00040 (11010124)
479195.89   3735085.83   0.00041 (11010124)
        479245.89   3735085.83   0.00041 (11010124)
479295.89   3735085.83   0.00043 (14011524)
        479345.89   3735085.83   0.00045 (14011524)
479395.89   3735085.83   0.00048 (14011524)
        479445.89   3735085.83   0.00050 (14011524)
479495.89   3735085.83   0.00052 (14011524)
        479545.89   3735085.83   0.00053 (14011524)
479595.89   3735085.83   0.00053 (14011524)
        479645.89   3735085.83   0.00052 (14011524)
479695.89   3735085.83   0.00052 (14011524)
        479745.89   3735085.83   0.00050 (14011524)
479795.89   3735085.83   0.00050 (15112924)
        479845.89   3735085.83   0.00052 (15112924)
479895.89   3735085.83   0.00053 (15112924)
        479945.89   3735085.83   0.00054 (15112924)
479995.89   3735085.83   0.00054 (15112924)
        480045.89   3735085.83   0.00054 (15112924)
480095.89   3735085.83   0.00054 (15112924)
        480145.89   3735085.83   0.00053 (15112924)
480195.89   3735085.83   0.00053 (15112924)
        480245.89   3735085.83   0.00051 (15112924)
480295.89   3735085.83   0.00050 (15112924)
        480345.89   3735085.83   0.00048 (15112924)
480395.89   3735085.83   0.00047 (15112924)
        480445.89   3735085.83   0.00045 (15101624)
480495.89   3735085.83   0.00044 (15101624)
        480545.89   3735085.83   0.00043 (15101624)
480595.89   3735085.83   0.00043 (15101624)
        480645.89   3735085.83   0.00042 (15101624)
480695.89   3735085.83   0.00041 (15101624)
        480745.89   3735085.83   0.00040 (15101624)
480795.89   3735085.83   0.00038 (15101624)
        480845.89   3735085.83   0.00037 (15101624)
480895.89   3735085.83   0.00036 (15101624)
        480945.89   3735085.83   0.00035 (14111224)
480995.89   3735085.83   0.00034 (14111224)
        481045.89   3735085.83   0.00034 (14111224)
481095.89   3735085.83   0.00033 (14111224)
        481145.89   3735085.83   0.00033 (14111224)
481195.89   3735085.83   0.00032 (14111224)
        481245.89   3735085.83   0.00032 (14111224)
477545.89   3735135.83   0.00023 (11120624)
        477595.89   3735135.83   0.00024 (11120624)
477645.89   3735135.83   0.00025 (11120624)
        477695.89   3735135.83   0.00025 (11120624)

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477745.89   3735135.83        0.00026  (11120624)
        477795.89   3735135.83        0.00026  (11120624)
477845.89   3735135.83        0.00027  (11120624)
        477895.89   3735135.83        0.00027  (11120624)
477945.89   3735135.83        0.00028  (11120624)
        477995.89   3735135.83        0.00028  (11120624)
478045.89   3735135.83        0.00027  (11120624)
        478095.89   3735135.83        0.00027  (11120624)
478145.89   3735135.83        0.00026  (11120624)
        478195.89   3735135.83        0.00025  (11120624)
478245.89   3735135.83        0.00026  (11120624)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478295.89	3735135.83	0.00025	(11120624)	478345.89	3735135.83	0.00025	(11120624)
478395.89	3735135.83	0.00027	(14122324)	478445.89	3735135.83	0.00030	(14122324)
478495.89	3735135.83	0.00031	(14122324)	478545.89	3735135.83	0.00031	(14122324)
478595.89	3735135.83	0.00032	(14122324)	478645.89	3735135.83	0.00033	(14122324)
478695.89	3735135.83	0.00034	(14122324)	478745.89	3735135.83	0.00035	(14122324)
478795.89	3735135.83	0.00036	(14122324)	478845.89	3735135.83	0.00037	(14122324)
478895.89	3735135.83	0.00037	(14122324)	478945.89	3735135.83	0.00037	(14122324)
478995.89	3735135.83	0.00039	(11010124)	479045.89	3735135.83	0.00040	(11010124)
479095.89	3735135.83	0.00042	(11010124)				

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479145.89   3735135.83        0.00042  (11010124)
        479195.89   3735135.83        0.00043  (11010124)
479245.89   3735135.83        0.00043  (11010124)
        479295.89   3735135.83        0.00045  (14011524)
479345.89   3735135.83        0.00048  (14011524)
        479395.89   3735135.83        0.00051  (14011524)
479445.89   3735135.83        0.00053  (14011524)
        479495.89   3735135.83        0.00054  (14011524)
479545.89   3735135.83        0.00055  (14011524)
        479595.89   3735135.83        0.00055  (14011524)
479645.89   3735135.83        0.00055  (14011524)
        479695.89   3735135.83        0.00054  (14011524)
479745.89   3735135.83        0.00052  (14011524)
        479795.89   3735135.83        0.00053  (15112924)
479845.89   3735135.83        0.00055  (15112924)
        479895.89   3735135.83        0.00056  (15112924)
479945.89   3735135.83        0.00056  (15112924)
        479995.89   3735135.83        0.00057  (15112924)
480045.89   3735135.83        0.00056  (15112924)
        480095.89   3735135.83        0.00056  (15112924)
480145.89   3735135.83        0.00055  (15112924)
        480195.89   3735135.83        0.00054  (15112924)
480245.89   3735135.83        0.00053  (15112924)
        480295.89   3735135.83        0.00052  (15112924)
480345.89   3735135.83        0.00050  (15112924)
        480395.89   3735135.83        0.00048  (15112924)
480445.89   3735135.83        0.00046  (15101624)
        480495.89   3735135.83        0.00046  (15101624)
480545.89   3735135.83        0.00045  (15101624)
        480595.89   3735135.83        0.00044  (15101624)
480645.89   3735135.83        0.00043  (15101624)
        480695.89   3735135.83        0.00042  (15101624)
480745.89   3735135.83        0.00041  (15101624)
        480795.89   3735135.83        0.00039  (15101624)
480845.89   3735135.83        0.00038  (15101624)
        480895.89   3735135.83        0.00037  (15101624)
480945.89   3735135.83        0.00036  (14111224)
        480995.89   3735135.83        0.00036  (14111224)
481045.89   3735135.83        0.00035  (14111224)
        481095.89   3735135.83        0.00035  (14111224)
481145.89   3735135.83        0.00034  (14111224)
        481195.89   3735135.83        0.00033  (14111224)
481245.89   3735135.83        0.00032  (14111224)
        477545.89   3735185.83        0.00023c (16030724)
477595.89   3735185.83        0.00023  (11120624)
        477645.89   3735185.83        0.00024  (11120624)
477695.89   3735185.83        0.00025  (11120624)
        477745.89   3735185.83        0.00026  (11120624)
477795.89   3735185.83        0.00026  (11120624)
        477845.89   3735185.83        0.00027  (11120624)
477895.89   3735185.83        0.00028  (11120624)
        477945.89   3735185.83        0.00028  (11120624)
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477995.89   3735185.83        0.00028  (11120624)
        478045.89   3735185.83        0.00028  (11120624)
478095.89   3735185.83        0.00028  (11120624)
        478145.89   3735185.83        0.00027  (11120624)
478195.89   3735185.83        0.00027  (11120624)
        478245.89   3735185.83        0.00027  (11120624)
478295.89   3735185.83        0.00027  (11120624)
        478345.89   3735185.83        0.00027  (11120624)
478395.89   3735185.83        0.00027  (11120624)
        478445.89   3735185.83        0.00030  (14122324)
478495.89   3735185.83        0.00033  (14122324)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478545.89	3735185.83	0.00034	(14122324)	478595.89	3735185.83	0.00034	(14122324)
478645.89	3735185.83	0.00035	(14122324)	478695.89	3735185.83	0.00036	(14122324)
478745.89	3735185.83	0.00037	(14122324)	478795.89	3735185.83	0.00038	(14122324)
478845.89	3735185.83	0.00039	(14122324)	478895.89	3735185.83	0.00039	(14122324)
478945.89	3735185.83	0.00040	(14122324)	478995.89	3735185.83	0.00040	(11010124)
479045.89	3735185.83	0.00042	(11010124)	479095.89	3735185.83	0.00044	(11010124)
479145.89	3735185.83	0.00045	(11010124)	479195.89	3735185.83	0.00045	(11010124)
479245.89	3735185.83	0.00046	(11010124)	479295.89	3735185.83	0.00047	(14011524)
479345.89	3735185.83	0.00050	(14011524)				

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479395.89   3735185.83        0.00053  (14011524)
        479445.89   3735185.83        0.00056  (14011524)
479495.89   3735185.83        0.00057  (14011524)
        479545.89   3735185.83        0.00058  (14011524)
479595.89   3735185.83        0.00058  (14011524)
        479645.89   3735185.83        0.00058  (14011524)
479695.89   3735185.83        0.00056  (14011524)
        479745.89   3735185.83        0.00055  (14011524)
479795.89   3735185.83        0.00056  (15112924)
        479845.89   3735185.83        0.00058  (15112924)
479895.89   3735185.83        0.00059  (15112924)
        479945.89   3735185.83        0.00059  (15112924)
479995.89   3735185.83        0.00059  (15112924)
        480045.89   3735185.83        0.00059  (15112924)
480095.89   3735185.83        0.00058  (15112924)
        480145.89   3735185.83        0.00057  (15112924)
480195.89   3735185.83        0.00056  (15112924)
        480245.89   3735185.83        0.00055  (15112924)
480295.89   3735185.83        0.00053  (15112924)
        480345.89   3735185.83        0.00051  (15112924)
480395.89   3735185.83        0.00049  (15112924)
        480445.89   3735185.83        0.00048  (15101624)
480495.89   3735185.83        0.00047  (15101624)
        480545.89   3735185.83        0.00046  (15101624)
480595.89   3735185.83        0.00045  (15101624)
        480645.89   3735185.83        0.00044  (15101624)
480695.89   3735185.83        0.00043  (15101624)
        480745.89   3735185.83        0.00042  (15101624)
480795.89   3735185.83        0.00040  (15101624)
        480845.89   3735185.83        0.00039  (15101624)
480895.89   3735185.83        0.00038  (14111224)
        480945.89   3735185.83        0.00038  (14111224)
480995.89   3735185.83        0.00037  (14111224)
        481045.89   3735185.83        0.00037  (14111224)
481095.89   3735185.83        0.00036  (14111224)
        481145.89   3735185.83        0.00035  (14111224)
481195.89   3735185.83        0.00034  (14111224)
        481245.89   3735185.83        0.00033  (14111224)
477545.89   3735235.83        0.00024c (16030724)
        477595.89   3735235.83        0.00024c (16030724)
477645.89   3735235.83        0.00024  (11010224)
        477695.89   3735235.83        0.00024  (11120624)
477745.89   3735235.83        0.00025  (11120624)
        477795.89   3735235.83        0.00026  (11120624)
477845.89   3735235.83        0.00027  (11120624)
        477895.89   3735235.83        0.00028  (11120624)
477945.89   3735235.83        0.00028  (11120624)
        477995.89   3735235.83        0.00029  (11120624)
478045.89   3735235.83        0.00029  (11120624)
        478095.89   3735235.83        0.00028  (11120624)
478145.89   3735235.83        0.00028  (11120624)
        478195.89   3735235.83        0.00028  (11120624)
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478245.89   3735235.83        0.00029  (11120624)
        478295.89   3735235.83        0.00028  (11120624)
478345.89   3735235.83        0.00029  (11120624)
        478395.89   3735235.83        0.00029  (11120624)
478445.89   3735235.83        0.00030  (14122324)
        478495.89   3735235.83        0.00032  (14122324)
478545.89   3735235.83        0.00033  (14122324)
        478595.89   3735235.83        0.00034  (14122324)
478645.89   3735235.83        0.00035  (14122324)
        478695.89   3735235.83        0.00037  (14122324)
478745.89   3735235.83        0.00038  (14122324)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478795.89	3735235.83	0.00039	(14122324)	478845.89	3735235.83	0.00040	(14122324)
478895.89	3735235.83	0.00041	(14122324)	478945.89	3735235.83	0.00042	(14122324)
478995.89	3735235.83	0.00042	(14122324)	479045.89	3735235.83	0.00044	(11010124)
479095.89	3735235.83	0.00046	(11010124)	479145.89	3735235.83	0.00047	(11010124)
479195.89	3735235.83	0.00048	(11010124)	479245.89	3735235.83	0.00049	(11010124)
479295.89	3735235.83	0.00049	(14011524)	479345.89	3735235.83	0.00053	(14011524)
479395.89	3735235.83	0.00057	(14011524)	479445.89	3735235.83	0.00059	(14011524)
479495.89	3735235.83	0.00061	(14011524)	479545.89	3735235.83	0.00062	(14011524)
479595.89	3735235.83	0.00061	(14011524)				

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479645.89   3735235.83        0.00060  (14011524)
        479695.89   3735235.83        0.00059  (14011524)
479745.89   3735235.83        0.00058  (15112924)
        479795.89   3735235.83        0.00060  (15112924)
479845.89   3735235.83        0.00061  (15112924)
        479895.89   3735235.83        0.00062  (15112924)
479945.89   3735235.83        0.00062  (15112924)
        479995.89   3735235.83        0.00062  (15112924)
480045.89   3735235.83        0.00061  (15112924)
        480095.89   3735235.83        0.00061  (15112924)
480145.89   3735235.83        0.00060  (15112924)
        480195.89   3735235.83        0.00058  (15112924)
480245.89   3735235.83        0.00057  (15112924)
        480295.89   3735235.83        0.00055  (15112924)
480345.89   3735235.83        0.00053  (15112924)
        480395.89   3735235.83        0.00051  (15112924)
480445.89   3735235.83        0.00050  (15101624)
        480495.89   3735235.83        0.00049  (15101624)
480545.89   3735235.83        0.00048  (15101624)
        480595.89   3735235.83        0.00047  (15101624)
480645.89   3735235.83        0.00045  (15101624)
        480695.89   3735235.83        0.00044  (15101624)
480745.89   3735235.83        0.00043  (15101624)
        480795.89   3735235.83        0.00041  (15101624)
480845.89   3735235.83        0.00041  (14111224)
        480895.89   3735235.83        0.00040  (14111224)
480945.89   3735235.83        0.00040  (14111224)
        480995.89   3735235.83        0.00039  (14111224)
481045.89   3735235.83        0.00038  (14111224)
        481095.89   3735235.83        0.00037  (14111224)
481145.89   3735235.83        0.00036  (14111224)
        481195.89   3735235.83        0.00035  (14111224)
481245.89   3735235.83        0.00034  (14111224)
        477545.89   3735285.83        0.00025c (16030724)
477595.89   3735285.83        0.00025c (16030724)
        477645.89   3735285.83        0.00024  (11010224)
477695.89   3735285.83        0.00025  (11010224)
        477745.89   3735285.83        0.00025  (11010224)
477795.89   3735285.83        0.00026  (11120624)
        477845.89   3735285.83        0.00027  (11120624)
477895.89   3735285.83        0.00028  (11120624)
        477945.89   3735285.83        0.00029  (11120624)
477995.89   3735285.83        0.00029  (11120624)
        478045.89   3735285.83        0.00030  (11120624)
478095.89   3735285.83        0.00029  (11120624)
        478145.89   3735285.83        0.00029  (11120624)
478195.89   3735285.83        0.00029  (11120624)
        478245.89   3735285.83        0.00030  (11120624)
478295.89   3735285.83        0.00030  (11120624)
        478345.89   3735285.83        0.00031  (11120624)
478395.89   3735285.83        0.00031  (11120624)
        478445.89   3735285.83        0.00032  (11120624)
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478495.89   3735285.83        0.00032  (14122324)
        478545.89   3735285.83        0.00033  (14122324)
478595.89   3735285.83        0.00035  (14122324)
        478645.89   3735285.83        0.00036  (14122324)
478695.89   3735285.83        0.00038  (14122324)
        478745.89   3735285.83        0.00039  (14122324)
478795.89   3735285.83        0.00041  (14122324)
        478845.89   3735285.83        0.00042  (14122324)
478895.89   3735285.83        0.00043  (14122324)
        478945.89   3735285.83        0.00044  (14122324)
478995.89   3735285.83        0.00045  (14122324)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479045.89	3735285.83	0.00046	(11010124)	479095.89	3735285.83	0.00048	(11010124)
479145.89	3735285.83	0.00050	(11010124)	479195.89	3735285.83	0.00051	(11010124)
479245.89	3735285.83	0.00052	(11010124)	479295.89	3735285.83	0.00052	(14011524)
479345.89	3735285.83	0.00056	(14011524)	479395.89	3735285.83	0.00060	(14011524)
479445.89	3735285.83	0.00063	(14011524)	479495.89	3735285.83	0.00065	(14011524)
479545.89	3735285.83	0.00065	(14011524)	479595.89	3735285.83	0.00065	(14011524)
479645.89	3735285.83	0.00064	(14011524)	479695.89	3735285.83	0.00062	(14011524)
479745.89	3735285.83	0.00062	(15112924)	479795.89	3735285.83	0.00064	(15112924)
479845.89	3735285.83	0.00065	(15112924)				

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479895.89   3735285.83        0.00065  (15112924)
        479945.89   3735285.83        0.00065  (15112924)
479995.89   3735285.83        0.00064  (15112924)
        480045.89   3735285.83        0.00064  (15112924)
480095.89   3735285.83        0.00063  (15112924)
        480145.89   3735285.83        0.00062  (15112924)
480195.89   3735285.83        0.00060  (15112924)
        480245.89   3735285.83        0.00059  (15112924)
480295.89   3735285.83        0.00057  (15112924)
        480345.89   3735285.83        0.00054  (15112924)
480395.89   3735285.83        0.00053  (15101624)
        480445.89   3735285.83        0.00052  (15101624)
480495.89   3735285.83        0.00051  (15101624)
        480545.89   3735285.83        0.00049  (15101624)
480595.89   3735285.83        0.00048  (15101624)
        480645.89   3735285.83        0.00047  (15101624)
480695.89   3735285.83        0.00045  (15101624)
        480745.89   3735285.83        0.00044  (15101624)
480795.89   3735285.83        0.00043  (14111224)
        480845.89   3735285.83        0.00043  (14111224)
480895.89   3735285.83        0.00042  (14111224)
        480945.89   3735285.83        0.00041  (14111224)
480995.89   3735285.83        0.00040  (14111224)
        481045.89   3735285.83        0.00040  (14111224)
481095.89   3735285.83        0.00039  (14111224)
        481145.89   3735285.83        0.00038  (14111224)
481195.89   3735285.83        0.00036  (14111224)
        481245.89   3735285.83        0.00035  (14111224)
477545.89   3735335.83        0.00026c (16030724)
        477595.89   3735335.83        0.00026c (16030724)
477645.89   3735335.83        0.00025  (11010224)
        477695.89   3735335.83        0.00026  (11010224)
477745.89   3735335.83        0.00026  (11010224)
        477795.89   3735335.83        0.00027  (11010224)
477845.89   3735335.83        0.00027  (11010224)
        477895.89   3735335.83        0.00028  (11120624)
477945.89   3735335.83        0.00029  (11120624)
        477995.89   3735335.83        0.00029  (11120624)
478045.89   3735335.83        0.00030  (11120624)
        478095.89   3735335.83        0.00031  (11120624)
478145.89   3735335.83        0.00032  (11120624)
        478195.89   3735335.83        0.00029  (11120624)
478245.89   3735335.83        0.00034  (11120624)
        478295.89   3735335.83        0.00033  (11120624)
478345.89   3735335.83        0.00033  (11120624)
        478395.89   3735335.83        0.00033  (11120624)
478445.89   3735335.83        0.00035  (11120624)
        478495.89   3735335.83        0.00035  (11120624)
478545.89   3735335.83        0.00034  (14122324)
        478595.89   3735335.83        0.00037  (14122324)
478645.89   3735335.83        0.00037  (14122324)
        478695.89   3735335.83        0.00039  (14122324)
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478745.89   3735335.83        0.00041  (14122324)
        478795.89   3735335.83        0.00043  (14122324)
478845.89   3735335.83        0.00044  (14122324)
        478895.89   3735335.83        0.00046  (14122324)
478945.89   3735335.83        0.00047  (14122324)
        478995.89   3735335.83        0.00048  (14122324)
479045.89   3735335.83        0.00048  (11010124)
        479095.89   3735335.83        0.00051  (11010124)
479145.89   3735335.83        0.00053  (11010124)
        479195.89   3735335.83        0.00054  (11010124)
479245.89   3735335.83        0.00055  (11010124)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479295.89	3735335.83	0.00056	(11010124)	479345.89	3735335.83	0.00060	(14011524)
479395.89	3735335.83	0.00064	(14011524)	479445.89	3735335.83	0.00067	(14011524)
479495.89	3735335.83	0.00069	(14011524)	479545.89	3735335.83	0.00069	(14011524)
479595.89	3735335.83	0.00069	(14011524)	479645.89	3735335.83	0.00067	(14011524)
479695.89	3735335.83	0.00065	(14011524)	479745.89	3735335.83	0.00066	(15112924)
479795.89	3735335.83	0.00068	(15112924)	479845.89	3735335.83	0.00068	(15112924)
479895.89	3735335.83	0.00068	(15112924)	479945.89	3735335.83	0.00068	(15112924)
479995.89	3735335.83	0.00067	(15112924)	480045.89	3735335.83	0.00066	(15112924)
480095.89	3735335.83	0.00065	(15112924)				

480145.89   3735335.83   0.00064 (15112924)
        480195.89   3735335.83   0.00063 (15112924)
480245.89   3735335.83   0.00061 (15112924)
        480295.89   3735335.83   0.00059 (15112924)
480345.89   3735335.83   0.00056 (15112924)
        480395.89   3735335.83   0.00055 (15101624)
480445.89   3735335.83   0.00054 (15101624)
        480495.89   3735335.83   0.00052 (15101624)
480545.89   3735335.83   0.00051 (15101624)
        480595.89   3735335.83   0.00050 (15101624)
480645.89   3735335.83   0.00048 (15101624)
        480695.89   3735335.83   0.00047 (15101624)
480745.89   3735335.83   0.00046 (14111224)
        480795.89   3735335.83   0.00045 (14111224)
480845.89   3735335.83   0.00045 (14111224)
        480895.89   3735335.83   0.00044 (14111224)
480945.89   3735335.83   0.00043 (14111224)
        480995.89   3735335.83   0.00042 (14111224)
481045.89   3735335.83   0.00041 (14111224)
        481095.89   3735335.83   0.00040 (14111224)
481145.89   3735335.83   0.00039 (14111224)
        481195.89   3735335.83   0.00038 (14111224)
481245.89   3735335.83   0.00036 (14111224)
        477545.89   3735385.83   0.00026c (16030724)
477595.89   3735385.83   0.00026c (16030724)
        477645.89   3735385.83   0.00026c (16030724)
477695.89   3735385.83   0.00026 (11010224)
        477745.89   3735385.83   0.00027 (11010224)
477795.89   3735385.83   0.00027 (11010224)
        477845.89   3735385.83   0.00028 (11010224)
477895.89   3735385.83   0.00028 (11010224)
        477945.89   3735385.83   0.00028 (11010224)
477995.89   3735385.83   0.00029 (11120624)
        478045.89   3735385.83   0.00030 (11120624)
478095.89   3735385.83   0.00032 (11120624)
        478145.89   3735385.83   0.00032 (11120624)
478195.89   3735385.83   0.00034 (11120624)
        478245.89   3735385.83   0.00035 (11120624)
478295.89   3735385.83   0.00036 (11120624)
        478345.89   3735385.83   0.00036 (11120624)
478395.89   3735385.83   0.00036 (11120624)
        478445.89   3735385.83   0.00036 (11120624)
478495.89   3735385.83   0.00036 (11120624)
        478545.89   3735385.83   0.00035 (11120624)
478595.89   3735385.83   0.00037 (14122324)
        478645.89   3735385.83   0.00038 (14122324)
478695.89   3735385.83   0.00039 (14122324)
        478745.89   3735385.83   0.00042 (14122324)
478795.89   3735385.83   0.00044 (14122324)
        478845.89   3735385.83   0.00046 (14122324)
478895.89   3735385.83   0.00048 (14122324)
        478945.89   3735385.83   0.00049 (14122324)

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478995.89   3735385.83        0.00051  (14122324)
        479045.89   3735385.83        0.00051  (14122324)
479095.89   3735385.83        0.00053  (11010124)
        479145.89   3735385.83        0.00056  (11010124)
479195.89   3735385.83        0.00058  (11010124)
        479245.89   3735385.83        0.00059  (11010124)
479295.89   3735385.83        0.00060  (11010124)
        479345.89   3735385.83        0.00064  (14011524)
479395.89   3735385.83        0.00068  (14011524)
        479445.89   3735385.83        0.00072  (14011524)
479495.89   3735385.83        0.00073  (14011524)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479545.89	3735385.83	0.00074	(14011524)
479595.89	3735385.83	0.00073	(14011524)
479645.89	3735385.83	0.00070	(14011524)
479695.89	3735385.83	0.00069	(15112924)
479745.89	3735385.83	0.00071	(15112924)
479795.89	3735385.83	0.00072	(15112924)
479845.89	3735385.83	0.00072	(15112924)
479895.89	3735385.83	0.00072	(15112924)
479945.89	3735385.83	0.00071	(15112924)
479995.89	3735385.83	0.00070	(15112924)
480045.89	3735385.83	0.00069	(15112924)
480095.89	3735385.83	0.00068	(15112924)
480145.89	3735385.83	0.00067	(15112924)
480195.89	3735385.83	0.00065	(15112924)
480245.89	3735385.83	0.00063	(15112924)
480295.89	3735385.83	0.00061	(15112924)
480345.89	3735385.83	0.00058	(15112924)

480395.89   3735385.83   0.00057 (15101624)
        480445.89   3735385.83   0.00056 (15101624)
480495.89   3735385.83   0.00054 (15101624)
        480545.89   3735385.83   0.00053 (15101624)
480595.89   3735385.83   0.00051 (15101624)
        480645.89   3735385.83   0.00050 (15101624)
480695.89   3735385.83   0.00049 (14111224)
        480745.89   3735385.83   0.00048 (14111224)
480795.89   3735385.83   0.00047 (14111224)
        480845.89   3735385.83   0.00047 (14111224)
480895.89   3735385.83   0.00046 (14111224)
        480945.89   3735385.83   0.00045 (14111224)
480995.89   3735385.83   0.00044 (14111224)
        481045.89   3735385.83   0.00043 (14111224)
481095.89   3735385.83   0.00041 (14111224)
        481145.89   3735385.83   0.00040 (14111224)
481195.89   3735385.83   0.00039 (14111224)
        481245.89   3735385.83   0.00037 (14111224)
477545.89   3735435.83   0.00026c (16030724)
        477595.89   3735435.83   0.00026c (16030724)
477645.89   3735435.83   0.00027c (16030724)
        477695.89   3735435.83   0.00028c (16030724)
477745.89   3735435.83   0.00028 (11010224)
        477795.89   3735435.83   0.00028 (11010224)
477845.89   3735435.83   0.00029 (11010224)
        477895.89   3735435.83   0.00029 (11010224)
477945.89   3735435.83   0.00029 (11010224)
        477995.89   3735435.83   0.00030 (11010224)
478045.89   3735435.83   0.00030 (11120624)
        478095.89   3735435.83   0.00032 (11120624)
478145.89   3735435.83   0.00033 (11120624)
        478195.89   3735435.83   0.00035 (11120624)
478245.89   3735435.83   0.00036 (11120624)
        478295.89   3735435.83   0.00037 (11120624)
478345.89   3735435.83   0.00038 (11120624)
        478395.89   3735435.83   0.00038 (11120624)
478445.89   3735435.83   0.00038 (11120624)
        478495.89   3735435.83   0.00037 (11120624)
478545.89   3735435.83   0.00037 (11120624)
        478595.89   3735435.83   0.00037 (11120624)
478645.89   3735435.83   0.00038 (14122324)
        478695.89   3735435.83   0.00040 (14122324)
478745.89   3735435.83   0.00043 (14122324)
        478795.89   3735435.83   0.00045 (14122324)
478845.89   3735435.83   0.00048 (14122324)
        478895.89   3735435.83   0.00050 (14122324)
478945.89   3735435.83   0.00052 (14122324)
        478995.89   3735435.83   0.00054 (14122324)
479045.89   3735435.83   0.00055 (14122324)
        479095.89   3735435.83   0.00056 (11010124)
479145.89   3735435.83   0.00059 (11010124)
        479195.89   3735435.83   0.00062 (11010124)

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479245.89   3735435.83        0.00063  (11010124)
        479295.89   3735435.83        0.00064  (11010124)
479345.89   3735435.83        0.00068  (14011524)
        479395.89   3735435.83        0.00073  (14011524)
479445.89   3735435.83        0.00077  (14011524)
        479495.89   3735435.83        0.00079  (14011524)
479545.89   3735435.83        0.00079  (14011524)
        479595.89   3735435.83        0.00077  (14011524)
479645.89   3735435.83        0.00074  (14011524)
        479695.89   3735435.83        0.00075  (15112924)
479745.89   3735435.83        0.00076  (15112924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479795.89	3735435.83	0.00076	(15112924)	479845.89	3735435.83	0.00076	(15112924)
479895.89	3735435.83	0.00075	(15112924)	479945.89	3735435.83	0.00074	(15112924)
479995.89	3735435.83	0.00073	(15112924)	480045.89	3735435.83	0.00072	(15112924)
480095.89	3735435.83	0.00071	(15112924)	480145.89	3735435.83	0.00069	(15112924)
480195.89	3735435.83	0.00068	(15112924)	480245.89	3735435.83	0.00065	(15112924)
480295.89	3735435.83	0.00063	(15112924)	480345.89	3735435.83	0.00060	(15101624)
480395.89	3735435.83	0.00059	(15101624)	480445.89	3735435.83	0.00058	(15101624)
480495.89	3735435.83	0.00056	(15101624)	480545.89	3735435.83	0.00055	(15101624)
480595.89	3735435.83	0.00053	(15101624)				

480645.89   3735435.83   0.00052 (14111224)
        480695.89   3735435.83   0.00051 (14111224)
480745.89   3735435.83   0.00051 (14111224)
        480795.89   3735435.83   0.00050 (14111224)
480845.89   3735435.83   0.00049 (14111224)
        480895.89   3735435.83   0.00048 (14111224)
480945.89   3735435.83   0.00047 (14111224)
        480995.89   3735435.83   0.00046 (14111224)
481045.89   3735435.83   0.00044 (14111224)
        481095.89   3735435.83   0.00043 (14111224)
481145.89   3735435.83   0.00041 (14111224)
        481195.89   3735435.83   0.00040 (14111224)
481245.89   3735435.83   0.00038 (14111224)
        477545.89   3735485.83   0.00026 (11010224)
477595.89   3735485.83   0.00027c (16030724)
        477645.89   3735485.83   0.00028c (16030724)
477695.89   3735485.83   0.00028 (11010224)
        477745.89   3735485.83   0.00029 (11010224)
477795.89   3735485.83   0.00029 (11010224)
        477845.89   3735485.83   0.00030 (11010224)
477895.89   3735485.83   0.00030 (11010224)
        477945.89   3735485.83   0.00031 (11010224)
477995.89   3735485.83   0.00031 (11010224)
        478045.89   3735485.83   0.00032 (11010224)
478095.89   3735485.83   0.00032 (11010224)
        478145.89   3735485.83   0.00033 (11120624)
478195.89   3735485.83   0.00034 (11120624)
        478245.89   3735485.83   0.00036 (11120624)
478295.89   3735485.83   0.00038 (11120624)
        478345.89   3735485.83   0.00040 (11120624)
478395.89   3735485.83   0.00041 (11120624)
        478445.89   3735485.83   0.00041 (11120624)
478495.89   3735485.83   0.00039 (11120624)
        478545.89   3735485.83   0.00038 (11120624)
478595.89   3735485.83   0.00039 (11120624)
        478645.89   3735485.83   0.00038 (11120624)
478695.89   3735485.83   0.00041 (14122324)
        478745.89   3735485.83   0.00044 (14122324)
478795.89   3735485.83   0.00047 (14122324)
        478845.89   3735485.83   0.00050 (14122324)
478895.89   3735485.83   0.00053 (14122324)
        478945.89   3735485.83   0.00055 (14122324)
478995.89   3735485.83   0.00057 (14122324)
        479045.89   3735485.83   0.00059 (14122324)
479095.89   3735485.83   0.00060 (14122324)
        479145.89   3735485.83   0.00063 (11010124)
479195.89   3735485.83   0.00066 (11010124)
        479245.89   3735485.83   0.00068 (11010124)
479295.89   3735485.83   0.00070 (11010124)
        479345.89   3735485.83   0.00073 (14011524)
479395.89   3735485.83   0.00079 (14011524)
        479445.89   3735485.83   0.00083 (14011524)

```
479495.89   3735485.83        0.00085  (14011524)
        479545.89   3735485.83        0.00084  (14011524)
479595.89   3735485.83        0.00082  (14011524)
        479645.89   3735485.83        0.00079  (15112924)
479695.89   3735485.83        0.00081  (15112924)
        479745.89   3735485.83        0.00082  (15112924)
479795.89   3735485.83        0.00081  (15112924)
        479845.89   3735485.83        0.00080  (15112924)
479895.89   3735485.83        0.00079  (15112924)
        479945.89   3735485.83        0.00077  (15112924)
479995.89   3735485.83        0.00076  (15112924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480045.89	3735485.83	0.00075	(15112924)	480095.89	3735485.83	0.00074	(15112924)
480145.89	3735485.83	0.00072	(15112924)	480195.89	3735485.83	0.00070	(15112924)
480245.89	3735485.83	0.00068	(15112924)	480295.89	3735485.83	0.00065	(15112924)
480345.89	3735485.83	0.00063	(15101624)	480395.89	3735485.83	0.00062	(15101624)
480445.89	3735485.83	0.00060	(15101624)	480495.89	3735485.83	0.00059	(15101624)
480545.89	3735485.83	0.00057	(15101624)	480595.89	3735485.83	0.00055	(14111224)
480645.89	3735485.83	0.00055	(14111224)	480695.89	3735485.83	0.00054	(14111224)
480745.89	3735485.83	0.00053	(14111224)	480795.89	3735485.83	0.00052	(14111224)
480845.89	3735485.83	0.00051	(14111224)				

480895.89   3735485.83   0.00050 (14111224)
        480945.89   3735485.83   0.00049 (14111224)
480995.89   3735485.83   0.00048 (14111224)
        481045.89   3735485.83   0.00046 (14111224)
481095.89   3735485.83   0.00045 (14111224)
        481145.89   3735485.83   0.00043 (14111224)
481195.89   3735485.83   0.00041 (14111224)
        481245.89   3735485.83   0.00039 (14111224)
477545.89   3735535.83   0.00027 (11010224)
        477595.89   3735535.83   0.00028 (11010224)
477645.89   3735535.83   0.00028 (11010224)
        477695.89   3735535.83   0.00029 (11010224)
477745.89   3735535.83   0.00029 (11010224)
        477795.89   3735535.83   0.00030 (11010224)
477845.89   3735535.83   0.00031 (11010224)
        477895.89   3735535.83   0.00032 (11010224)
477945.89   3735535.83   0.00032 (11010224)
        477995.89   3735535.83   0.00033 (11010224)
478045.89   3735535.83   0.00033 (11010224)
        478095.89   3735535.83   0.00034 (11010224)
478145.89   3735535.83   0.00034 (11010224)
        478195.89   3735535.83   0.00035 (11010224)
478245.89   3735535.83   0.00037 (11120624)
        478295.89   3735535.83   0.00039 (11120624)
478345.89   3735535.83   0.00040 (11120624)
        478395.89   3735535.83   0.00042 (11120624)
478445.89   3735535.83   0.00042 (11120624)
        478495.89   3735535.83   0.00041 (11120624)
478545.89   3735535.83   0.00040 (11120624)
        478595.89   3735535.83   0.00040 (11120624)
478645.89   3735535.83   0.00041 (11120624)
        478695.89   3735535.83   0.00041 (14122324)
478745.89   3735535.83   0.00044 (14122324)
        478795.89   3735535.83   0.00048 (14122324)
478845.89   3735535.83   0.00051 (14122324)
        478895.89   3735535.83   0.00055 (14122324)
478945.89   3735535.83   0.00058 (14122324)
        478995.89   3735535.83   0.00061 (14122324)
479045.89   3735535.83   0.00063 (14122324)
        479095.89   3735535.83   0.00065 (14122324)
479145.89   3735535.83   0.00067 (11010124)
        479195.89   3735535.83   0.00071 (11010124)
479245.89   3735535.83   0.00074 (11010124)
        479295.89   3735535.83   0.00076 (11010124)
479345.89   3735535.83   0.00079 (14011524)
        479395.89   3735535.83   0.00086 (14011524)
479445.89   3735535.83   0.00090 (14011524)
        479495.89   3735535.83   0.00092 (14011524)
479545.89   3735535.83   0.00091 (14011524)
        479595.89   3735535.83   0.00087 (14011524)
479645.89   3735535.83   0.00086 (15112924)
        479695.89   3735535.83   0.00088 (15112924)

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479745.89   3735535.83        0.00087  (15112924)
        479795.89   3735535.83        0.00086  (15112924)
479845.89   3735535.83        0.00084  (15112924)
        479895.89   3735535.83        0.00082  (15112924)
479945.89   3735535.83        0.00081  (15112924)
        479995.89   3735535.83        0.00080  (15112924)
480045.89   3735535.83        0.00079  (15112924)
        480095.89   3735535.83        0.00077  (15112924)
480145.89   3735535.83        0.00076  (15112924)
        480195.89   3735535.83        0.00073  (15112924)
480245.89   3735535.83        0.00071  (15112924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480295.89	3735535.83	0.00068	(15112924)	480345.89	3735535.83	0.00066	(15101624)
480395.89	3735535.83	0.00065	(15101624)	480445.89	3735535.83	0.00063	(15101624)
480495.89	3735535.83	0.00061	(15101624)	480545.89	3735535.83	0.00059	(14111224)
480595.89	3735535.83	0.00059	(14111224)	480645.89	3735535.83	0.00058	(14111224)
480695.89	3735535.83	0.00057	(14111224)	480745.89	3735535.83	0.00056	(14111224)
480795.89	3735535.83	0.00055	(14111224)	480845.89	3735535.83	0.00054	(14111224)
480895.89	3735535.83	0.00053	(14111224)	480945.89	3735535.83	0.00052	(14111224)
480995.89	3735535.83	0.00050	(14111224)	481045.89	3735535.83	0.00048	(14111224)
481095.89	3735535.83	0.00046	(14111224)				

481145.89   3735535.83   0.00044 (14111224)
        481195.89   3735535.83   0.00042 (14111224)
481245.89   3735535.83   0.00039 (14111224)
        477545.89   3735585.83   0.00028 (11010224)
477595.89   3735585.83   0.00028 (11010224)
        477645.89   3735585.83   0.00029 (11010224)
477695.89   3735585.83   0.00029 (11010224)
        477745.89   3735585.83   0.00030 (11010224)
477795.89   3735585.83   0.00031 (11010224)
        477845.89   3735585.83   0.00032 (11010224)
477895.89   3735585.83   0.00033 (11010224)
        477945.89   3735585.83   0.00033 (11010224)
477995.89   3735585.83   0.00034 (11010224)
        478045.89   3735585.83   0.00034 (11010224)
478095.89   3735585.83   0.00035 (11010224)
        478145.89   3735585.83   0.00036 (11010224)
478195.89   3735585.83   0.00037 (11010224)
        478245.89   3735585.83   0.00038 (11010224)
478295.89   3735585.83   0.00039 (11010224)
        478345.89   3735585.83   0.00040 (11120624)
478395.89   3735585.83   0.00042 (11120624)
        478445.89   3735585.83   0.00042 (11120624)
478495.89   3735585.83   0.00041 (11120624)
        478545.89   3735585.83   0.00041 (11120624)
478595.89   3735585.83   0.00042 (11120624)
        478645.89   3735585.83   0.00042 (11120624)
478695.89   3735585.83   0.00043 (11120624)
        478745.89   3735585.83   0.00045 (14122324)
478795.89   3735585.83   0.00049 (14122324)
        478845.89   3735585.83   0.00053 (14122324)
478895.89   3735585.83   0.00057 (14122324)
        478945.89   3735585.83   0.00061 (14122324)
478995.89   3735585.83   0.00064 (14122324)
        479045.89   3735585.83   0.00067 (14122324)
479095.89   3735585.83   0.00070 (14122324)
        479145.89   3735585.83   0.00072 (14122324)
479195.89   3735585.83   0.00076 (11010124)
        479245.89   3735585.83   0.00080 (11010124)
479295.89   3735585.83   0.00083 (11010124)
        479345.89   3735585.83   0.00086 (14011524)
479395.89   3735585.83   0.00094 (14011524)
        479445.89   3735585.83   0.00099 (14011524)
479495.89   3735585.83   0.00100 (14011524)
        479545.89   3735585.83   0.00098 (14011524)
479595.89   3735585.83   0.00094 (14011524)
        479645.89   3735585.83   0.00095 (15112924)
479695.89   3735585.83   0.00095 (15112924)
        479745.89   3735585.83   0.00093 (15112924)
479795.89   3735585.83   0.00090 (15112924)
        479845.89   3735585.83   0.00088 (15112924)
479895.89   3735585.83   0.00086 (15112924)
        479945.89   3735585.83   0.00085 (15112924)

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479995.89   3735585.83        0.00084  (15112924)
        480045.89   3735585.83        0.00082  (15112924)
480095.89   3735585.83        0.00081  (15112924)
        480145.89   3735585.83        0.00079  (15112924)
480195.89   3735585.83        0.00077  (15112924)
        480245.89   3735585.83        0.00074  (15112924)
480295.89   3735585.83        0.00071  (15101724)
        480345.89   3735585.83        0.00069  (15101724)
480395.89   3735585.83        0.00067  (15101724)
        480445.89   3735585.83        0.00066  (15101624)
480495.89   3735585.83        0.00064  (15101624)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480545.89	3735585.83	0.00063	(14111224)	480595.89	3735585.83	0.00062	(14111224)
480645.89	3735585.83	0.00062	(14111224)	480695.89	3735585.83	0.00061	(14111224)
480745.89	3735585.83	0.00060	(14111224)	480795.89	3735585.83	0.00059	(14111224)
480845.89	3735585.83	0.00057	(14111224)	480895.89	3735585.83	0.00056	(14111224)
480945.89	3735585.83	0.00054	(14111224)	480995.89	3735585.83	0.00053	(14111224)
481045.89	3735585.83	0.00051	(14111224)	481095.89	3735585.83	0.00048	(14111224)
481145.89	3735585.83	0.00046	(14111224)	481195.89	3735585.83	0.00043	(14111224)
481245.89	3735585.83	0.00040	(14111224)	477545.89	3735635.83	0.00028	(11010224)
477595.89	3735635.83	0.00029	(11010224)				

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477645.89   3735635.83        0.00030  (11010224)
        477695.89   3735635.83        0.00030  (11010224)
477745.89   3735635.83        0.00031  (11010224)
        477795.89   3735635.83        0.00032  (11010224)
477845.89   3735635.83        0.00033  (11010224)
        477895.89   3735635.83        0.00033  (11010224)
477945.89   3735635.83        0.00034  (11010224)
        477995.89   3735635.83        0.00035  (11010224)
478045.89   3735635.83        0.00036  (11010224)
        478095.89   3735635.83        0.00037  (11010224)
478145.89   3735635.83        0.00038  (11010224)
        478195.89   3735635.83        0.00039  (11010224)
478245.89   3735635.83        0.00040  (11010224)
        478295.89   3735635.83        0.00041  (11010224)
478345.89   3735635.83        0.00042  (11010224)
        478395.89   3735635.83        0.00043  (11010224)
478445.89   3735635.83        0.00043  (11120624)
        478495.89   3735635.83        0.00040  (11120624)
478545.89   3735635.83        0.00041  (11120624)
        478595.89   3735635.83        0.00043  (11120624)
478645.89   3735635.83        0.00044  (11120624)
        478695.89   3735635.83        0.00046  (11120624)
478745.89   3735635.83        0.00047  (11120624)
        478795.89   3735635.83        0.00049  (14122324)
478845.89   3735635.83        0.00054  (14122324)
        478895.89   3735635.83        0.00058  (14122324)
478945.89   3735635.83        0.00063  (14122324)
        478995.89   3735635.83        0.00068  (14122324)
479045.89   3735635.83        0.00072  (14122324)
        479095.89   3735635.83        0.00076  (14122324)
479145.89   3735635.83        0.00078  (14122324)
        479195.89   3735635.83        0.00082  (11010124)
479245.89   3735635.83        0.00087  (11010124)
        479295.89   3735635.83        0.00091  (11010124)
479345.89   3735635.83        0.00094  (14011524)
        479395.89   3735635.83        0.00103  (14011524)
479445.89   3735635.83        0.00109  (14011524)
        479495.89   3735635.83        0.00110  (14011524)
479545.89   3735635.83        0.00107  (14011524)
        479595.89   3735635.83        0.00103  (15112924)
479645.89   3735635.83        0.00105  (15112924)
        479695.89   3735635.83        0.00103  (15112924)
479745.89   3735635.83        0.00099  (15112924)
        479795.89   3735635.83        0.00095  (15112924)
479845.89   3735635.83        0.00092  (15112924)
        479895.89   3735635.83        0.00090  (15112924)
479945.89   3735635.83        0.00088  (15112924)
        479995.89   3735635.83        0.00088  (15112924)
480045.89   3735635.83        0.00087  (15112924)
        480095.89   3735635.83        0.00085  (15112924)
480145.89   3735635.83        0.00083  (15112924)
        480195.89   3735635.83        0.00080  (15112924)
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480245.89   3735635.83        0.00077  (15112924)
        480295.89   3735635.83        0.00074  (15101724)
480345.89   3735635.83        0.00073  (15101724)
        480395.89   3735635.83        0.00071  (15101724)
480445.89   3735635.83        0.00069  (15101724)
        480495.89   3735635.83        0.00068  (14111224)
480545.89   3735635.83        0.00067  (14111224)
        480595.89   3735635.83        0.00066  (14111224)
480645.89   3735635.83        0.00066  (14111224)
        480695.89   3735635.83        0.00065  (14111224)
480745.89   3735635.83        0.00064  (14111224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480795.89	3735635.83	0.00062	(14111224)	480845.89	3735635.83	0.00061	(14111224)
480895.89	3735635.83	0.00059	(14111224)	480945.89	3735635.83	0.00058	(14111224)
480995.89	3735635.83	0.00056	(14111224)	481045.89	3735635.83	0.00053	(14111224)
481095.89	3735635.83	0.00050	(14111224)	481145.89	3735635.83	0.00047	(14111224)
481195.89	3735635.83	0.00044	(14111224)	481245.89	3735635.83	0.00040	(14111224)
477545.89	3735685.83	0.00029	(11010224)	477595.89	3735685.83	0.00030	(11010224)
477645.89	3735685.83	0.00030	(11010224)	477695.89	3735685.83	0.00031	(11010224)
477745.89	3735685.83	0.00032	(11010224)	477795.89	3735685.83	0.00033	(11010224)
477845.89	3735685.83	0.00034	(11010224)				

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477895.89   3735685.83        0.00034  (11010224)
        477945.89   3735685.83        0.00035  (11010224)
477995.89   3735685.83        0.00036  (11010224)
        478045.89   3735685.83        0.00037  (11010224)
478095.89   3735685.83        0.00038  (11010224)
        478145.89   3735685.83        0.00039  (11010224)
478195.89   3735685.83        0.00041  (11010224)
        478245.89   3735685.83        0.00042  (11010224)
478295.89   3735685.83        0.00043  (11010224)
        478345.89   3735685.83        0.00044  (11010224)
478395.89   3735685.83        0.00045  (11010224)
        478445.89   3735685.83        0.00043  (11010224)
478495.89   3735685.83        0.00042  (11010224)
        478545.89   3735685.83        0.00042  (11120624)
478595.89   3735685.83        0.00043  (11120624)
        478645.89   3735685.83        0.00046  (11120624)
478695.89   3735685.83        0.00049  (11120624)
        478745.89   3735685.83        0.00051  (11120624)
478795.89   3735685.83        0.00052  (11120624)
        478845.89   3735685.83        0.00054  (14122324)
478895.89   3735685.83        0.00060  (14122324)
        478945.89   3735685.83        0.00065  (14122324)
478995.89   3735685.83        0.00071  (14122324)
        479045.89   3735685.83        0.00077  (14122324)
479095.89   3735685.83        0.00081  (14122324)
        479145.89   3735685.83        0.00086  (14122324)
479195.89   3735685.83        0.00088  (14122324)
        479245.89   3735685.83        0.00095  (11010124)
479295.89   3735685.83        0.00100  (11010124)
        479345.89   3735685.83        0.00104  (11010124)
479395.89   3735685.83        0.00115  (14011524)
        479445.89   3735685.83        0.00122  (14011524)
479495.89   3735685.83        0.00122  (14011524)
        479545.89   3735685.83        0.00117  (14011524)
479595.89   3735685.83        0.00116  (15112924)
        479645.89   3735685.83        0.00115  (15112924)
479695.89   3735685.83        0.00111  (15112924)
        479745.89   3735685.83        0.00105  (15112924)
479795.89   3735685.83        0.00100  (15112924)
        479845.89   3735685.83        0.00096  (15112924)
479895.89   3735685.83        0.00094  (15112924)
        479945.89   3735685.83        0.00093  (15112924)
479995.89   3735685.83        0.00092  (15112924)
        480045.89   3735685.83        0.00091  (15112924)
480095.89   3735685.83        0.00090  (15112924)
        480145.89   3735685.83        0.00087  (15112924)
480195.89   3735685.83        0.00084  (15112924)
        480245.89   3735685.83        0.00080  (15112924)
480295.89   3735685.83        0.00078  (15101724)
        480345.89   3735685.83        0.00077  (15101724)
480395.89   3735685.83        0.00075  (15101724)
        480445.89   3735685.83        0.00073  (14111224)
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480495.89   3735685.83   0.00072 (14111224)
        480545.89   3735685.83   0.00072 (14111224)
480595.89   3735685.83   0.00071 (14111224)
        480645.89   3735685.83   0.00070 (14111224)
480695.89   3735685.83   0.00069 (14111224)
        480745.89   3735685.83   0.00068 (14111224)
480795.89   3735685.83   0.00067 (14111224)
        480845.89   3735685.83   0.00065 (14111224)
480895.89   3735685.83   0.00064 (14111224)
        480945.89   3735685.83   0.00062 (14111224)
480995.89   3735685.83   0.00059 (14111224)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
481045.89	3735685.83	0.00056	(14111224)	481095.89	3735685.83	0.00052	(14111224)
481145.89	3735685.83	0.00048	(14111224)	481195.89	3735685.83	0.00044	(14111224)
481245.89	3735685.83	0.00041	(14111224)	477545.89	3735735.83	0.00030	(11010224)
477595.89	3735735.83	0.00030	(11010224)	477645.89	3735735.83	0.00031	(11010224)
477695.89	3735735.83	0.00032	(11010224)	477745.89	3735735.83	0.00033	(11010224)
477795.89	3735735.83	0.00034	(11010224)	477845.89	3735735.83	0.00035	(11010224)
477895.89	3735735.83	0.00035	(11010224)	477945.89	3735735.83	0.00037	(11010224)
477995.89	3735735.83	0.00037	(11010224)	478045.89	3735735.83	0.00038	(11010224)
478095.89	3735735.83	0.00039	(11010224)				

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478145.89   3735735.83        0.00041  (11010224)
        478195.89   3735735.83        0.00042  (11010224)
478245.89   3735735.83        0.00044  (11010224)
        478295.89   3735735.83        0.00045  (11010224)
478345.89   3735735.83        0.00046  (11010224)
        478395.89   3735735.83        0.00047  (11010224)
478445.89   3735735.83        0.00048  (11010224)
        478495.89   3735735.83        0.00047  (11010224)
478545.89   3735735.83        0.00046  (11010224)
        478595.89   3735735.83        0.00046  (11010224)
478645.89   3735735.83        0.00048  (11120624)
        478695.89   3735735.83        0.00051  (11120624)
478745.89   3735735.83        0.00053  (11120624)
        478795.89   3735735.83        0.00055  (11120624)
478845.89   3735735.83        0.00057  (11120624)
        478895.89   3735735.83        0.00061  (14122324)
478945.89   3735735.83        0.00067  (14122324)
        478995.89   3735735.83        0.00074  (14122324)
479045.89   3735735.83        0.00081  (14122324)
        479095.89   3735735.83        0.00088  (14122324)
479145.89   3735735.83        0.00094  (14122324)
        479195.89   3735735.83        0.00098  (14122324)
479245.89   3735735.83        0.00104  (11010124)
        479295.89   3735735.83        0.00112  (11010124)
479345.89   3735735.83        0.00117  (11010124)
        479395.89   3735735.83        0.00130  (14011524)
479445.89   3735735.83        0.00138  (14011524)
        479495.89   3735735.83        0.00137  (14011524)
479545.89   3735735.83        0.00129  (15112924)
        479595.89   3735735.83        0.00132  (15112924)
479645.89   3735735.83        0.00127  (15112924)
        479695.89   3735735.83        0.00119  (15112924)
479745.89   3735735.83        0.00110  (15112924)
        479795.89   3735735.83        0.00104  (15112924)
479845.89   3735735.83        0.00100  (15112924)
        479895.89   3735735.83        0.00098  (15112924)
479945.89   3735735.83        0.00098  (15112924)
        479995.89   3735735.83        0.00097  (15112924)
480045.89   3735735.83        0.00097  (15112924)
        480095.89   3735735.83        0.00095  (15112924)
480145.89   3735735.83        0.00092  (15112924)
        480195.89   3735735.83        0.00088  (15112924)
480245.89   3735735.83        0.00085  (15101724)
        480295.89   3735735.83        0.00083  (15101724)
480345.89   3735735.83        0.00081  (15101724)
        480395.89   3735735.83        0.00078  (15101724)
480445.89   3735735.83        0.00078  (14111224)
        480495.89   3735735.83        0.00077  (14111224)
480545.89   3735735.83        0.00077  (14111224)
        480595.89   3735735.83        0.00076  (14111224)
480645.89   3735735.83        0.00076  (14111224)
        480695.89   3735735.83        0.00075  (14111224)
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480745.89   3735735.83        0.00074  (14111224)
        480795.89   3735735.83        0.00072  (14111224)
480845.89   3735735.83        0.00071  (14111224)
        480895.89   3735735.83        0.00069  (14111224)
480945.89   3735735.83        0.00067  (14111224)
        480995.89   3735735.83        0.00063  (14111224)
481045.89   3735735.83        0.00059  (14111224)
        481095.89   3735735.83        0.00054  (14111224)
481145.89   3735735.83        0.00049  (14111224)
        481195.89   3735735.83        0.00045  (14111224)
481245.89   3735735.83        0.00040  (14111224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477545.89	3735785.83	0.00030	(11010224)	477595.89	3735785.83	0.00031	(11010224)
477645.89	3735785.83	0.00032	(11010224)	477695.89	3735785.83	0.00033	(11010224)
477745.89	3735785.83	0.00034	(11010224)	477795.89	3735785.83	0.00035	(11010224)
477845.89	3735785.83	0.00036	(11010224)	477895.89	3735785.83	0.00037	(11010224)
477945.89	3735785.83	0.00038	(11010224)	477995.89	3735785.83	0.00039	(11010224)
478045.89	3735785.83	0.00040	(11010224)	478095.89	3735785.83	0.00041	(11010224)
478145.89	3735785.83	0.00042	(11010224)	478195.89	3735785.83	0.00044	(11010224)
478245.89	3735785.83	0.00045	(11010224)	478295.89	3735785.83	0.00047	(11010224)
478345.89	3735785.83	0.00048	(11010224)				

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478395.89   3735785.83        0.00050  (11010224)
        478445.89   3735785.83        0.00051  (11010224)
478495.89   3735785.83        0.00050  (11010224)
        478545.89   3735785.83        0.00048  (11010224)
478595.89   3735785.83        0.00049  (11010224)
        478645.89   3735785.83        0.00053  (11010224)
478695.89   3735785.83        0.00055  (11010224)
        478745.89   3735785.83        0.00055  (11010224)
478795.89   3735785.83        0.00057  (11120624)
        478845.89   3735785.83        0.00060  (11120624)
478895.89   3735785.83        0.00063  (11120624)
        478945.89   3735785.83        0.00068  (14122324)
478995.89   3735785.83        0.00076  (14122324)
        479045.89   3735785.83        0.00085  (14122324)
479095.89   3735785.83        0.00093  (14122324)
        479145.89   3735785.83        0.00102  (14122324)
479195.89   3735785.83        0.00110  (14122324)
        479245.89   3735785.83        0.00115  (11010124)
479295.89   3735785.83        0.00126  (11010124)
        479345.89   3735785.83        0.00135  (11010124)
479395.89   3735785.83        0.00149  (14011524)
        479445.89   3735785.83        0.00159  (14011524)
479495.89   3735785.83        0.00156  (14011524)
        479545.89   3735785.83        0.00153  (15112924)
479595.89   3735785.83        0.00151  (15112924)
        479645.89   3735785.83        0.00140  (15112924)
479695.89   3735785.83        0.00126  (15112924)
        479745.89   3735785.83        0.00115  (15112924)
479795.89   3735785.83        0.00108  (15112924)
        479845.89   3735785.83        0.00104  (15112924)
479895.89   3735785.83        0.00103  (15112924)
        479945.89   3735785.83        0.00103  (15112924)
479995.89   3735785.83        0.00103  (15112924)
        480045.89   3735785.83        0.00103  (15112924)
480095.89   3735785.83        0.00101  (15112924)
        480145.89   3735785.83        0.00097  (15112924)
480195.89   3735785.83        0.00093  (15112924)
        480245.89   3735785.83        0.00090  (15101724)
480295.89   3735785.83        0.00088  (15101724)
        480345.89   3735785.83        0.00085  (15101724)
480395.89   3735785.83        0.00083  (14111224)
        480445.89   3735785.83        0.00083  (14111224)
480495.89   3735785.83        0.00083  (14111224)
        480545.89   3735785.83        0.00083  (14111224)
480595.89   3735785.83        0.00082  (14111224)
        480645.89   3735785.83        0.00082  (14111224)
480695.89   3735785.83        0.00081  (14111224)
        480745.89   3735785.83        0.00080  (14111224)
480795.89   3735785.83        0.00079  (14111224)
        480845.89   3735785.83        0.00078  (14111224)
480895.89   3735785.83        0.00076  (14111224)
        480945.89   3735785.83        0.00073  (14111224)
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480995.89   3735785.83        0.00069  (14111224)
        481045.89   3735785.83        0.00063  (14111224)
481095.89   3735785.83        0.00056  (14111224)
        481145.89   3735785.83        0.00050  (14111224)
481195.89   3735785.83        0.00045  (14111224)
        481245.89   3735785.83        0.00041  (10112824)
477545.89   3735835.83        0.00031  (11010224)
        477595.89   3735835.83        0.00032  (11010224)
477645.89   3735835.83        0.00033  (11010224)
        477695.89   3735835.83        0.00034  (11010224)
477745.89   3735835.83        0.00035  (11010224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477795.89	3735835.83	0.00036	(11010224)	477845.89	3735835.83	0.00037	(11010224)
477895.89	3735835.83	0.00038	(11010224)	477945.89	3735835.83	0.00039	(11010224)
477995.89	3735835.83	0.00040	(11010224)	478045.89	3735835.83	0.00041	(11010224)
478095.89	3735835.83	0.00042	(11010224)	478145.89	3735835.83	0.00044	(11010224)
478195.89	3735835.83	0.00046	(11010224)	478245.89	3735835.83	0.00047	(11010224)
478295.89	3735835.83	0.00049	(11010224)	478345.89	3735835.83	0.00050	(11010224)
478395.89	3735835.83	0.00052	(11010224)	478445.89	3735835.83	0.00053	(11010224)
478495.89	3735835.83	0.00051	(11010224)	478545.89	3735835.83	0.00051	(11010224)
478595.89	3735835.83	0.00054	(11010224)				

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478645.89   3735835.83        0.00058  (11010224)
        478695.89   3735835.83        0.00059  (11010224)
478745.89   3735835.83        0.00059  (11010224)
        478795.89   3735835.83        0.00059  (11010224)
478845.89   3735835.83        0.00062  (11120624)
        478895.89   3735835.83        0.00066  (11120624)
478945.89   3735835.83        0.00071  (11120624)
        478995.89   3735835.83        0.00078  (14122324)
479045.89   3735835.83        0.00088  (14122324)
        479095.89   3735835.83        0.00099  (14122324)
479145.89   3735835.83        0.00110  (14122324)
        479195.89   3735835.83        0.00122  (14122324)
479245.89   3735835.83        0.00132  (14122324)
        479295.89   3735835.83        0.00144  (11010124)
479345.89   3735835.83        0.00157  (11010124)
        479395.89   3735835.83        0.00174  (14011524)
479445.89   3735835.83        0.00188  (14011524)
        479495.89   3735835.83        0.00182  (14011524)
479545.89   3735835.83        0.00185  (15112924)
        479595.89   3735835.83        0.00174  (15112924)
479645.89   3735835.83        0.00152  (15112924)
        479695.89   3735835.83        0.00132  (15112924)
479745.89   3735835.83        0.00119  (15112924)
        479795.89   3735835.83        0.00112  (15112924)
479845.89   3735835.83        0.00109  (15112924)
        479895.89   3735835.83        0.00109  (15112924)
479945.89   3735835.83        0.00110  (15112924)
        479995.89   3735835.83        0.00110  (15112924)
480045.89   3735835.83        0.00109  (15112924)
        480095.89   3735835.83        0.00107  (15112924)
480145.89   3735835.83        0.00103  (15112924)
        480195.89   3735835.83        0.00098  (15112924)
480245.89   3735835.83        0.00096  (15101724)
        480295.89   3735835.83        0.00093  (15101724)
480345.89   3735835.83        0.00090  (15101724)
        480395.89   3735835.83        0.00090  (14111224)
480445.89   3735835.83        0.00090  (14111224)
        480495.89   3735835.83        0.00090  (14111224)
480545.89   3735835.83        0.00090  (14111224)
        480595.89   3735835.83        0.00090  (14111224)
480645.89   3735835.83        0.00090  (14111224)
        480695.89   3735835.83        0.00090m (15020724)
480745.89   3735835.83        0.00091m (15020724)
        480795.89   3735835.83        0.00091m (15020724)
480845.89   3735835.83        0.00089m (15020724)
        480895.89   3735835.83        0.00087  (14111224)
480945.89   3735835.83        0.00083  (14111224)
        480995.89   3735835.83        0.00076  (14111224)
481045.89   3735835.83        0.00067  (14111224)
        481095.89   3735835.83        0.00058  (14111224)
481145.89   3735835.83        0.00052  (10112824)
        481195.89   3735835.83        0.00047  (10112824)
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481245.89   3735835.83        0.00043  (15121124)
        477545.89   3735885.83        0.00031  (11010224)
477595.89   3735885.83        0.00032  (11010224)
        477645.89   3735885.83        0.00033  (11010224)
477695.89   3735885.83        0.00034  (11010224)
        477745.89   3735885.83        0.00035  (11010224)
477795.89   3735885.83        0.00036  (11010224)
        477845.89   3735885.83        0.00037  (11010224)
477895.89   3735885.83        0.00039  (11010224)
        477945.89   3735885.83        0.00040  (11010224)
477995.89   3735885.83        0.00041  (11010224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478045.89	3735885.83	0.00042	(11010224)	478095.89	3735885.83	0.00044	(11010224)
478145.89	3735885.83	0.00045	(11010224)	478195.89	3735885.83	0.00048	(11010224)
478245.89	3735885.83	0.00049	(11010224)	478295.89	3735885.83	0.00051	(11010224)
478345.89	3735885.83	0.00052	(11010224)	478395.89	3735885.83	0.00054	(11010224)
478445.89	3735885.83	0.00055	(11010224)	478495.89	3735885.83	0.00056	(11010224)
478545.89	3735885.83	0.00055	(11010224)	478595.89	3735885.83	0.00059	(11010224)
478645.89	3735885.83	0.00062	(11010224)	478695.89	3735885.83	0.00062	(11010224)
478745.89	3735885.83	0.00063	(11010224)	478795.89	3735885.83	0.00064	(11010224)
478845.89	3735885.83	0.00066	(11010224)				

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478895.89   3735885.83        0.00070  (11010224)
        478945.89   3735885.83        0.00075  (11010224)
478995.89   3735885.83        0.00080  (11120624)
        479045.89   3735885.83        0.00090  (14122324)
479095.89   3735885.83        0.00103  (14122324)
        479145.89   3735885.83        0.00118  (14122324)
479195.89   3735885.83        0.00134  (14122324)
        479245.89   3735885.83        0.00150  (14122324)
479295.89   3735885.83        0.00166  (11010124)
        479345.89   3735885.83        0.00189  (11010124)
479395.89   3735885.83        0.00210  (14011524)
        479445.89   3735885.83        0.00230  (14011524)
479495.89   3735885.83        0.00227  (15112924)
        479545.89   3735885.83        0.00230  (15112924)
479595.89   3735885.83        0.00198  (15112924)
        479645.89   3735885.83        0.00163  (15101724)
479695.89   3735885.83        0.00140  (15101724)
        479745.89   3735885.83        0.00125  (10011524)
479795.89   3735885.83        0.00117  (15112924)
        479845.89   3735885.83        0.00116  (15112924)
479895.89   3735885.83        0.00116  (15112924)
        479945.89   3735885.83        0.00118  (15112924)
479995.89   3735885.83        0.00118  (15112924)
        480045.89   3735885.83        0.00117  (15112924)
480095.89   3735885.83        0.00114  (15112924)
        480145.89   3735885.83        0.00109  (15112924)
480195.89   3735885.83        0.00104  (15101724)
        480245.89   3735885.83        0.00102  (15101724)
480295.89   3735885.83        0.00099  (15101724)
        480345.89   3735885.83        0.00097  (14111224)
480395.89   3735885.83        0.00098  (14111224)
        480445.89   3735885.83        0.00098  (14111224)
480495.89   3735885.83        0.00098  (14111224)
        480545.89   3735885.83        0.00098  (14111224)
480595.89   3735885.83        0.00099m (15020724)
        480645.89   3735885.83        0.00102m (15020724)
480695.89   3735885.83        0.00104m (15020724)
        480745.89   3735885.83        0.00107m (15020724)
480795.89   3735885.83        0.00109m (15020724)
        480845.89   3735885.83        0.00110m (15020724)
480895.89   3735885.83        0.00104m (15020724)
        480945.89   3735885.83        0.00097  (14111224)
480995.89   3735885.83        0.00084  (14111224)
        481045.89   3735885.83        0.00070b (14111524)
481095.89   3735885.83        0.00062  (10112824)
        481145.89   3735885.83        0.00055  (10112824)
481195.89   3735885.83        0.00049  (15121124)
        481245.89   3735885.83        0.00045  (15121124)
477545.89   3735935.83        0.00031  (11010224)
        477595.89   3735935.83        0.00032  (11010224)
477645.89   3735935.83        0.00033  (11010224)
        477695.89   3735935.83        0.00034  (11010224)
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477745.89   3735935.83        0.00036  (11010224)
        477795.89   3735935.83        0.00037  (11010224)
477845.89   3735935.83        0.00038  (11010224)
        477895.89   3735935.83        0.00039  (11010224)
477945.89   3735935.83        0.00041  (11010224)
        477995.89   3735935.83        0.00042  (11010224)
478045.89   3735935.83        0.00043  (11010224)
        478095.89   3735935.83        0.00045  (11010224)
478145.89   3735935.83        0.00047  (11010224)
        478195.89   3735935.83        0.00049  (11010224)
478245.89   3735935.83        0.00050  (11010224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478295.89	3735935.83	0.00052	(11010224)	478345.89	3735935.83	0.00054	(11010224)
478395.89	3735935.83	0.00056	(11010224)	478445.89	3735935.83	0.00058	(11010224)
478495.89	3735935.83	0.00059	(11010224)	478545.89	3735935.83	0.00061	(11010224)
478595.89	3735935.83	0.00065	(11010224)	478645.89	3735935.83	0.00064	(11010224)
478695.89	3735935.83	0.00065	(11010224)	478745.89	3735935.83	0.00067	(11010224)
478795.89	3735935.83	0.00068	(11010224)	478845.89	3735935.83	0.00071	(11010224)
478895.89	3735935.83	0.00076	(11010224)	478945.89	3735935.83	0.00082	(11010224)
478995.89	3735935.83	0.00088	(11010224)	479045.89	3735935.83	0.00096	(11010224)
479095.89	3735935.83	0.00106	(14122324)				

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479145.89   3735935.83        0.00125  (14122324)
        479195.89   3735935.83        0.00147  (14122324)
479245.89   3735935.83        0.00171  (14122324)
        479295.89   3735935.83        0.00196  (11010124)
479345.89   3735935.83        0.00234  (11010124)
        479395.89   3735935.83        0.00270  (11010124)
479445.89   3735935.83        0.00300  (14011524)
        479495.89   3735935.83        0.00316  (15112924)
479545.89   3735935.83        0.00294  (15112924)
        479595.89   3735935.83        0.00226  (15101724)
479645.89   3735935.83        0.00179  (14111224)
        479695.89   3735935.83        0.00149  (14111224)
479745.89   3735935.83        0.00133m (15020724)
        479795.89   3735935.83        0.00123  (15112924)
479845.89   3735935.83        0.00123  (15112924)
        479895.89   3735935.83        0.00125  (15112924)
479945.89   3735935.83        0.00127  (15112924)
        479995.89   3735935.83        0.00128  (15112924)
480045.89   3735935.83        0.00126  (15112924)
        480095.89   3735935.83        0.00122  (15112924)
480145.89   3735935.83        0.00116  (15112924)
        480195.89   3735935.83        0.00111  (15101724)
480245.89   3735935.83        0.00109  (15101724)
        480295.89   3735935.83        0.00105  (14111224)
480345.89   3735935.83        0.00106  (14111224)
        480395.89   3735935.83        0.00106  (14111224)
480445.89   3735935.83        0.00106  (14111224)
        480495.89   3735935.83        0.00107  (14111224)
480545.89   3735935.83        0.00109m (15020724)
        480595.89   3735935.83        0.00113m (15020724)
480645.89   3735935.83        0.00118m (15020724)
        480695.89   3735935.83        0.00124m (15020724)
480745.89   3735935.83        0.00132m (15020724)
        480795.89   3735935.83        0.00141m (15020724)
480845.89   3735935.83        0.00149m (15020724)
        480895.89   3735935.83        0.00144m (15020724)
480945.89   3735935.83        0.00122  (14111224)
        480995.89   3735935.83        0.00096  (10112824)
481045.89   3735935.83        0.00079  (10112824)
        481095.89   3735935.83        0.00066  (10112824)
481145.89   3735935.83        0.00058  (15121124)
        481195.89   3735935.83        0.00052  (15121124)
481245.89   3735935.83        0.00047  (15121124)
        477545.89   3735985.83        0.00031  (11010224)
477595.89   3735985.83        0.00033  (11010224)
        477645.89   3735985.83        0.00034  (11010224)
477695.89   3735985.83        0.00035  (11010224)
        477745.89   3735985.83        0.00036  (11010224)
477795.89   3735985.83        0.00038  (11010224)
        477845.89   3735985.83        0.00039  (11010224)
477895.89   3735985.83        0.00040  (11010224)
        477945.89   3735985.83        0.00041  (11010224)
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477995.89   3735985.83        0.00043  (11010224)
        478045.89   3735985.83        0.00044  (11010224)
478095.89   3735985.83        0.00046  (11010224)
        478145.89   3735985.83        0.00048  (11010224)
478195.89   3735985.83        0.00049  (11010224)
        478245.89   3735985.83        0.00051  (11010224)
478295.89   3735985.83        0.00053  (11010224)
        478345.89   3735985.83        0.00055  (11010224)
478395.89   3735985.83        0.00057  (11010224)
        478445.89   3735985.83        0.00059  (11010224)
478495.89   3735985.83        0.00062  (11010224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478545.89	3735985.83	0.00065	(11010224)	478595.89	3735985.83	0.00068	(11010224)
478645.89	3735985.83	0.00067	(11010224)	478695.89	3735985.83	0.00068	(11010224)
478745.89	3735985.83	0.00070	(11010224)	478795.89	3735985.83	0.00074	(11010224)
478845.89	3735985.83	0.00076	(11010224)	478895.89	3735985.83	0.00081	(11010224)
478945.89	3735985.83	0.00088	(11010224)	478995.89	3735985.83	0.00096	(11010224)
479045.89	3735985.83	0.00106	(11010224)	479095.89	3735985.83	0.00119	(11010224)
479145.89	3735985.83	0.00136	(11010224)	479195.89	3735985.83	0.00158	(14122324)
479245.89	3735985.83	0.00195	(14122324)	479295.89	3735985.83	0.00237	(11010124)
479345.89	3735985.83	0.00300	(11010124)				

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479395.89   3735985.83        0.00406  (11010124)
        479445.89   3735985.83        0.00457  (16012624)
479495.89   3735985.83        0.00494  (15112924)
        479545.89   3735985.83        0.00402  (15112924)
479595.89   3735985.83        0.00268  (14111224)
        479645.89   3735985.83        0.00192  (14111224)
479695.89   3735985.83        0.00158m (15020724)
        479745.89   3735985.83        0.00141m (15020724)
479795.89   3735985.83        0.00131m (15020724)
        479845.89   3735985.83        0.00132  (15112924)
479895.89   3735985.83        0.00136  (15112924)
        479945.89   3735985.83        0.00138  (15112924)
479995.89   3735985.83        0.00139  (15112924)
        480045.89   3735985.83        0.00137  (15112924)
480095.89   3735985.83        0.00131  (15112924)
        480145.89   3735985.83        0.00123  (15112924)
480195.89   3735985.83        0.00120  (15101724)
        480245.89   3735985.83        0.00116  (15101724)
480295.89   3735985.83        0.00115  (14111224)
        480345.89   3735985.83        0.00116  (14111224)
480395.89   3735985.83        0.00116  (14111224)
        480445.89   3735985.83        0.00117  (14111224)
480495.89   3735985.83        0.00120m (15020724)
        480545.89   3735985.83        0.00124m (15020724)
480595.89   3735985.83        0.00131m (15020724)
        480645.89   3735985.83        0.00141m (15020724)
480695.89   3735985.83        0.00154m (15020724)
        480745.89   3735985.83        0.00174m (15020724)
480795.89   3735985.83        0.00202m (15020724)
        480845.89   3735985.83        0.00248m (15020724)
480895.89   3735985.83        0.00307  (14120124)
        480945.89   3735985.83        0.00171  (10112824)
480995.89   3735985.83        0.00111  (10112824)
        481045.89   3735985.83        0.00084  (15121124)
481095.89   3735985.83        0.00070  (15121124)
        481145.89   3735985.83        0.00061  (15121124)
481195.89   3735985.83        0.00054  (15121124)
        481245.89   3735985.83        0.00049  (15121124)
477545.89   3736035.83        0.00031  (11010224)
        477595.89   3736035.83        0.00033  (11010224)
477645.89   3736035.83        0.00034  (11010224)
        477695.89   3736035.83        0.00035  (11010224)
477745.89   3736035.83        0.00037  (11010224)
        477795.89   3736035.83        0.00038  (11010224)
477845.89   3736035.83        0.00039  (11010224)
        477895.89   3736035.83        0.00041  (11010224)
477945.89   3736035.83        0.00042  (11010224)
        477995.89   3736035.83        0.00043  (11010224)
478045.89   3736035.83        0.00045  (11010224)
        478095.89   3736035.83        0.00047  (11010224)
478145.89   3736035.83        0.00048  (11010224)
        478195.89   3736035.83        0.00049  (11010224)
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478245.89   3736035.83        0.00051  (11010224)
        478295.89   3736035.83        0.00054  (11010224)
478345.89   3736035.83        0.00056  (11010224)
        478395.89   3736035.83        0.00058  (11010224)
478445.89   3736035.83        0.00061  (11010224)
        478495.89   3736035.83        0.00064  (11010224)
478545.89   3736035.83        0.00067  (11010224)
        478595.89   3736035.83        0.00071  (11010224)
478645.89   3736035.83        0.00073  (11010224)
        478695.89   3736035.83        0.00072  (11010224)
478745.89   3736035.83        0.00075  (11010224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478795.89	3736035.83	0.00078	(11010224)
478845.89	3736035.83	0.00080	(11010224)
478895.89	3736035.83	0.00086	(11010224)
478945.89	3736035.83	0.00093	(11010224)
478995.89	3736035.83	0.00103	(11010224)
479045.89	3736035.83	0.00115	(11010224)
479095.89	3736035.83	0.00131	(11010224)
479145.89	3736035.83	0.00153	(11010224)
479195.89	3736035.83	0.00186	(11010224)
479245.89	3736035.83	0.00238	(11010224)
479295.89	3736035.83	0.00313	(11010224)
479595.89	3736035.83	0.00293c	(15010924)
479645.89	3736035.83	0.00205c	(15010924)
479695.89	3736035.83	0.00167c	(15010924)
479745.89	3736035.83	0.00150m	(15020724)
479795.89	3736035.83	0.00141	(15112924)
479845.89	3736035.83	0.00144	(15112924)

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479895.89   3736035.83        0.00148  (15112924)
        479945.89   3736035.83        0.00152  (15112924)
479995.89   3736035.83        0.00152  (15112924)
        480045.89   3736035.83        0.00148  (15112924)
480095.89   3736035.83        0.00141  (15112924)
        480145.89   3736035.83        0.00132  (15101724)
480195.89   3736035.83        0.00129  (15101724)
        480245.89   3736035.83        0.00126  (14111224)
480295.89   3736035.83        0.00126  (14111224)
        480345.89   3736035.83        0.00127  (14111224)
480395.89   3736035.83        0.00127  (14111224)
        480445.89   3736035.83        0.00130m (15020724)
480495.89   3736035.83        0.00136m (15020724)
        480545.89   3736035.83        0.00144m (15020724)
480595.89   3736035.83        0.00157m (15020724)
        480645.89   3736035.83        0.00175m (15020724)
480695.89   3736035.83        0.00203m (15020724)
        480745.89   3736035.83        0.00251m (15020724)
480795.89   3736035.83        0.00360c (14121524)
        480845.89   3736035.83        0.00359c (14121524)
480895.89   3736035.83        0.00272b (14111524)
        480945.89   3736035.83        0.00195  (15121124)
480995.89   3736035.83        0.00117  (15121124)
        481045.89   3736035.83        0.00088  (15121124)
481095.89   3736035.83        0.00073  (15121124)
        481145.89   3736035.83        0.00063  (15121124)
481195.89   3736035.83        0.00055  (15121124)
        481245.89   3736035.83        0.00050  (15121124)
477545.89   3736085.83        0.00031  (11010224)
        477595.89   3736085.83        0.00033  (11010224)
477645.89   3736085.83        0.00034  (11010224)
        477695.89   3736085.83        0.00035  (11010224)
477745.89   3736085.83        0.00037  (11010224)
        477795.89   3736085.83        0.00038  (11010224)
477845.89   3736085.83        0.00039  (11010224)
        477895.89   3736085.83        0.00041  (11010224)
477945.89   3736085.83        0.00042  (11010224)
        477995.89   3736085.83        0.00044  (11010224)
478045.89   3736085.83        0.00045  (11010224)
        478095.89   3736085.83        0.00047  (11010224)
478145.89   3736085.83        0.00049  (11010224)
        478195.89   3736085.83        0.00050  (11010224)
478245.89   3736085.83        0.00052  (11010224)
        478295.89   3736085.83        0.00055  (11010224)
478345.89   3736085.83        0.00057  (11010224)
        478395.89   3736085.83        0.00060  (11010224)
478445.89   3736085.83        0.00063  (11010224)
        478495.89   3736085.83        0.00065  (11010224)
478545.89   3736085.83        0.00068  (11010224)
        478595.89   3736085.83        0.00071  (11010224)
478645.89   3736085.83        0.00071  (11010224)
        478695.89   3736085.83        0.00074  (11010224)
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478745.89   3736085.83        0.00077  (11010224)
        478795.89   3736085.83        0.00081  (11010224)
478845.89   3736085.83        0.00084  (11010224)
        478895.89   3736085.83        0.00090  (11010224)
478945.89   3736085.83        0.00098  (11010224)
        478995.89   3736085.83        0.00108  (11010224)
479045.89   3736085.83        0.00122  (11010224)
        479095.89   3736085.83        0.00139  (11010224)
479145.89   3736085.83        0.00165  (11010224)
        479195.89   3736085.83        0.00207  (11010224)
479245.89   3736085.83        0.00299c (14120324)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479295.89	3736085.83	0.00449c	(14120324)	479595.89	3736085.83	0.00296c	(15010924)
479645.89	3736085.83	0.00217c	(15010924)	479695.89	3736085.83	0.00179	(15011124)
479745.89	3736085.83	0.00161	(15011124)	479795.89	3736085.83	0.00152	(15112924)
479845.89	3736085.83	0.00157	(15112924)	479895.89	3736085.83	0.00163	(15112924)
479945.89	3736085.83	0.00167	(15112924)	479995.89	3736085.83	0.00167	(15112924)
480045.89	3736085.83	0.00161	(15112924)	480095.89	3736085.83	0.00151	(15112924)
480145.89	3736085.83	0.00144	(15101724)	480195.89	3736085.83	0.00139	(15101724)
480245.89	3736085.83	0.00139	(14111224)	480295.89	3736085.83	0.00139	(14111224)
480345.89	3736085.83	0.00140	(14111224)				

480395.89   3736085.83   0.00141m (15020724)
        480445.89   3736085.83   0.00148m (15020724)
480495.89   3736085.83   0.00158m (15020724)
        480545.89   3736085.83   0.00173m (15020724)
480595.89   3736085.83   0.00195m (15020724)
        480645.89   3736085.83   0.00231m (15020724)
480695.89   3736085.83   0.00297c (14121524)
        480745.89   3736085.83   0.00481c (14121524)
480795.89   3736085.83   0.00488c (14121524)
        480845.89   3736085.83   0.00641c (14121524)
480895.89   3736085.83   0.00282c (14121524)
        480945.89   3736085.83   0.00160 (15121124)
480995.89   3736085.83   0.00112 (15121124)
        481045.89   3736085.83   0.00087 (15121124)
481095.89   3736085.83   0.00072 (15121124)
        481145.89   3736085.83   0.00062 (15121124)
481195.89   3736085.83   0.00055 (15121124)
        481245.89   3736085.83   0.00050 (15121124)
477545.89   3736135.83   0.00031 (11010224)
        477595.89   3736135.83   0.00032 (11010224)
477645.89   3736135.83   0.00034 (11010224)
        477695.89   3736135.83   0.00035 (11010224)
477745.89   3736135.83   0.00036 (11010224)
        477795.89   3736135.83   0.00038 (11010224)
477845.89   3736135.83   0.00039 (11010224)
        477895.89   3736135.83   0.00041 (11010224)
477945.89   3736135.83   0.00042 (11010224)
        477995.89   3736135.83   0.00044 (11010224)
478045.89   3736135.83   0.00046 (11010224)
        478095.89   3736135.83   0.00047 (11010224)
478145.89   3736135.83   0.00049 (11010224)
        478195.89   3736135.83   0.00051 (11010224)
478245.89   3736135.83   0.00053 (11010224)
        478295.89   3736135.83   0.00056 (11010224)
478345.89   3736135.83   0.00059 (11010224)
        478395.89   3736135.83   0.00062 (11010224)
478445.89   3736135.83   0.00064 (11010224)
        478495.89   3736135.83   0.00066 (11010224)
478545.89   3736135.83   0.00068 (11010224)
        478595.89   3736135.83   0.00073 (11010224)
478645.89   3736135.83   0.00071 (11010224)
        478695.89   3736135.83   0.00074 (11010224)
478745.89   3736135.83   0.00080 (11010224)
        478795.89   3736135.83   0.00084 (11010224)
478845.89   3736135.83   0.00089 (11010224)
        478895.89   3736135.83   0.00094 (11010224)
478945.89   3736135.83   0.00102 (11010224)
        478995.89   3736135.83   0.00113 (11010224)
479045.89   3736135.83   0.00127 (11010224)
        479095.89   3736135.83   0.00145 (11010224)
479145.89   3736135.83   0.00171 (11010224)
        479195.89   3736135.83   0.00213 (11010224)

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479245.89   3736135.83        0.00318c (14120324)
        479295.89   3736135.83        0.00444c (14120324)
479595.89   3736135.83        0.00298c (14121524)
        479645.89   3736135.83        0.00226c (15010924)
479695.89   3736135.83        0.00193  (15011124)
        479745.89   3736135.83        0.00174  (15011124)
479795.89   3736135.83        0.00164  (15112924)
        479845.89   3736135.83        0.00173  (15112924)
479895.89   3736135.83        0.00182  (15112924)
        479945.89   3736135.83        0.00186  (15112924)
479995.89   3736135.83        0.00184  (15112924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480045.89	3736135.83	0.00176	(15112924)	480095.89	3736135.83	0.00163	(15112924)
480145.89	3736135.83	0.00156	(15101724)	480195.89	3736135.83	0.00154	(14111224)
480245.89	3736135.83	0.00154	(14111224)	480295.89	3736135.83	0.00154	(14111224)
480345.89	3736135.83	0.00155	(14111224)	480395.89	3736135.83	0.00161m	(15020724)
480445.89	3736135.83	0.00172m	(15020724)	480495.89	3736135.83	0.00189m	(15020724)
480545.89	3736135.83	0.00216m	(15020724)	480595.89	3736135.83	0.00262m	(15020724)
480645.89	3736135.83	0.00358c	(14121524)	480695.89	3736135.83	0.00661c	(14121524)
480745.89	3736135.83	0.00489c	(14121524)	480795.89	3736135.83	0.00492c	(14121524)
480845.89	3736135.83	0.00277c	(14121524)				

480895.89   3736135.83   0.00181c (14121524)
        480945.89   3736135.83   0.00132 (15121124)
480995.89   3736135.83   0.00102 (15121124)
        481045.89   3736135.83   0.00083 (15121124)
481095.89   3736135.83   0.00070 (15121124)
        481145.89   3736135.83   0.00061 (15121124)
481195.89   3736135.83   0.00054 (15121124)
        481245.89   3736135.83   0.00049 (15121124)
477545.89   3736185.83   0.00031 (11010224)
        477595.89   3736185.83   0.00032 (11010224)
477645.89   3736185.83   0.00033 (11010224)
        477695.89   3736185.83   0.00034 (11010224)
477745.89   3736185.83   0.00036 (11010224)
        477795.89   3736185.83   0.00037 (11010224)
477845.89   3736185.83   0.00039 (11010224)
        477895.89   3736185.83   0.00040 (11010224)
477945.89   3736185.83   0.00042 (11010224)
        477995.89   3736185.83   0.00044 (11010224)
478045.89   3736185.83   0.00045 (11010224)
        478095.89   3736185.83   0.00047 (11010224)
478145.89   3736185.83   0.00049 (11010224)
        478195.89   3736185.83   0.00051 (11010224)
478245.89   3736185.83   0.00054 (11010224)
        478295.89   3736185.83   0.00056 (11010224)
478345.89   3736185.83   0.00059 (11010224)
        478395.89   3736185.83   0.00062 (11010224)
478445.89   3736185.83   0.00064 (11010224)
        478495.89   3736185.83   0.00067 (11010224)
478545.89   3736185.83   0.00069 (11010224)
        478595.89   3736185.83   0.00073 (11010224)
478645.89   3736185.83   0.00072 (11010224)
        478695.89   3736185.83   0.00075 (11010224)
478745.89   3736185.83   0.00079 (11010224)
        478795.89   3736185.83   0.00085 (11010224)
478845.89   3736185.83   0.00091 (11010224)
        478895.89   3736185.83   0.00097 (11010224)
478945.89   3736185.83   0.00106 (11010224)
        478995.89   3736185.83   0.00117 (11010224)
479045.89   3736185.83   0.00132 (11010224)
        479095.89   3736185.83   0.00151 (11010224)
479145.89   3736185.83   0.00177 (11010224)
        479195.89   3736185.83   0.00216 (11010224)
479245.89   3736185.83   0.00310c (14120324)
        479295.89   3736185.83   0.00352c (14120324)
479595.89   3736185.83   0.00307c (14121524)
        479645.89   3736185.83   0.00238c (16012224)
479695.89   3736185.83   0.00206 (15011124)
        479745.89   3736185.83   0.00188 (15011124)
479795.89   3736185.83   0.00181 (16011124)
        479845.89   3736185.83   0.00193 (15112924)
479895.89   3736185.83   0.00205 (15112924)
        479945.89   3736185.83   0.00209 (15112924)

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479995.89   3736185.83        0.00204  (15112924)
        480045.89   3736185.83        0.00192  (15112924)
480095.89   3736185.83        0.00178  (15101724)
        480145.89   3736185.83        0.00172  (14111224)
480195.89   3736185.83        0.00172  (14111224)
        480245.89   3736185.83        0.00172  (14111224)
480295.89   3736185.83        0.00171  (14111224)
        480345.89   3736185.83        0.00175m (15020724)
480395.89   3736185.83        0.00187m (15020724)
        480445.89   3736185.83        0.00207m (15020724)
480495.89   3736185.83        0.00239m (15020724)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480545.89	3736185.83	0.00297m	(15020724)
480595.89	3736185.83	0.00437c	(14121524)
480645.89	3736185.83	0.00460c	(14121524)
480695.89	3736185.83	0.00446c	(14121524)
480745.89	3736185.83	0.00404c	(14121524)
480795.89	3736185.83	0.00258c	(14121524)
480845.89	3736185.83	0.00184c	(15010924)
480895.89	3736185.83	0.00141	(15121124)
480945.89	3736185.83	0.00113	(15121124)
480995.89	3736185.83	0.00093	(15121124)
481045.89	3736185.83	0.00078	(15121124)
481095.89	3736185.83	0.00067	(15121124)
481145.89	3736185.83	0.00059	(15121124)
481195.89	3736185.83	0.00053	(15121124)
481245.89	3736185.83	0.00048	(15121124)
477545.89	3736235.83	0.00030	(11010224)
477595.89	3736235.83	0.00031	(11010224)

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477645.89   3736235.83        0.00032  (11010224)
        477695.89   3736235.83        0.00034  (11010224)
477745.89   3736235.83        0.00035  (11010224)
        477795.89   3736235.83        0.00036  (11010224)
477845.89   3736235.83        0.00038  (11010224)
        477895.89   3736235.83        0.00040  (11010224)
477945.89   3736235.83        0.00041  (11010224)
        477995.89   3736235.83        0.00043  (11010224)
478045.89   3736235.83        0.00045  (11010224)
        478095.89   3736235.83        0.00046  (11010224)
478145.89   3736235.83        0.00048  (11010224)
        478195.89   3736235.83        0.00051  (11010224)
478245.89   3736235.83        0.00053  (11010224)
        478295.89   3736235.83        0.00056  (11010224)
478345.89   3736235.83        0.00058  (11010224)
        478395.89   3736235.83        0.00061  (11010224)
478445.89   3736235.83        0.00064  (11010224)
        478495.89   3736235.83        0.00067  (11010224)
478545.89   3736235.83        0.00070  (11010224)
        478595.89   3736235.83        0.00073  (11010224)
478645.89   3736235.83        0.00073  (11010224)
        478695.89   3736235.83        0.00077  (11010224)
478745.89   3736235.83        0.00082  (11010224)
        478795.89   3736235.83        0.00087  (11010224)
478845.89   3736235.83        0.00091  (11010224)
        478895.89   3736235.83        0.00101  (11010224)
478945.89   3736235.83        0.00112  (11010224)
        478995.89   3736235.83        0.00121  (11010224)
479045.89   3736235.83        0.00136  (11010224)
        479095.89   3736235.83        0.00155  (11010224)
479145.89   3736235.83        0.00181  (11010224)
        479195.89   3736235.83        0.00219c (14120324)
479245.89   3736235.83        0.00305c (14120324)
        479295.89   3736235.83        0.00326c (14120324)
479595.89   3736235.83        0.00318c (15010924)
        479645.89   3736235.83        0.00251c (16012224)
479695.89   3736235.83        0.00220c (16012224)
        479745.89   3736235.83        0.00204  (15011124)
479795.89   3736235.83        0.00201  (16011124)
        479845.89   3736235.83        0.00219  (15112924)
479895.89   3736235.83        0.00233  (15112924)
        479945.89   3736235.83        0.00237  (15112924)
479995.89   3736235.83        0.00228  (15112924)
        480045.89   3736235.83        0.00209  (15112924)
480095.89   3736235.83        0.00197  (15101724)
        480145.89   3736235.83        0.00195  (14111224)
480195.89   3736235.83        0.00194  (14111224)
        480245.89   3736235.83        0.00192  (14111224)
480295.89   3736235.83        0.00192  (14111224)
        480345.89   3736235.83        0.00204m (15020724)
480395.89   3736235.83        0.00227m (15020724)
        480445.89   3736235.83        0.00266m (15020724)
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480495.89   3736235.83   0.00340c (14121524)
        480545.89   3736235.83   0.00556c (14121524)
480595.89   3736235.83   0.00524c (14121524)
        480645.89   3736235.83   0.00635c (14121524)
480695.89   3736235.83   0.00348c (14121524)
        480745.89   3736235.83   0.00240c (14121524)
480795.89   3736235.83   0.00181c (15010924)
        480845.89   3736235.83   0.00145c (15010924)
480895.89   3736235.83   0.00118 (15121124)
        480945.89   3736235.83   0.00100 (15121124)
480995.89   3736235.83   0.00085 (15121124)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
481045.89	3736235.83	0.00073	(15121124)	481095.89	3736235.83	0.00064	(15121124)
481145.89	3736235.83	0.00057	(15121124)	481195.89	3736235.83	0.00051	(15121124)
481245.89	3736235.83	0.00047	(15121124)	477545.89	3736285.83	0.00030	(11010224)
477595.89	3736285.83	0.00031	(11010224)	477645.89	3736285.83	0.00032	(11010224)
477695.89	3736285.83	0.00033	(11010224)	477745.89	3736285.83	0.00035	(11010224)
477795.89	3736285.83	0.00036	(11010224)	477845.89	3736285.83	0.00037	(11010224)
477895.89	3736285.83	0.00039	(11010224)	477945.89	3736285.83	0.00040	(11010224)
477995.89	3736285.83	0.00042	(11010224)	478045.89	3736285.83	0.00044	(11010224)
478095.89	3736285.83	0.00046	(11010224)				

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478145.89   3736285.83        0.00048  (11010224)
        478195.89   3736285.83        0.00050  (11010224)
478245.89   3736285.83        0.00052  (11010224)
        478295.89   3736285.83        0.00055  (11010224)
478345.89   3736285.83        0.00057  (11010224)
        478395.89   3736285.83        0.00060  (11010224)
478445.89   3736285.83        0.00064  (11010224)
        478495.89   3736285.83        0.00067  (11010224)
478545.89   3736285.83        0.00070  (11010224)
        478595.89   3736285.83        0.00073  (11010224)
478645.89   3736285.83        0.00076  (11010224)
        478695.89   3736285.83        0.00078  (11010224)
478745.89   3736285.83        0.00084  (11010224)
        478795.89   3736285.83        0.00089  (11010224)
478845.89   3736285.83        0.00095  (11010224)
        478895.89   3736285.83        0.00104  (11010224)
478945.89   3736285.83        0.00113  (11010224)
        478995.89   3736285.83        0.00124  (11010224)
479045.89   3736285.83        0.00140  (11010224)
        479095.89   3736285.83        0.00159  (11010224)
479145.89   3736285.83        0.00185  (11010224)
        479195.89   3736285.83        0.00223  (11010224)
479245.89   3736285.83        0.00306c (14120324)
        479295.89   3736285.83        0.00325c (14120324)
479595.89   3736285.83        0.00327c (15010924)
        479645.89   3736285.83        0.00265c (16012224)
479695.89   3736285.83        0.00238  (15120224)
        479745.89   3736285.83        0.00227  (11011124)
479795.89   3736285.83        0.00227  (16011124)
        479845.89   3736285.83        0.00254  (15112924)
479895.89   3736285.83        0.00271  (15112924)
        479945.89   3736285.83        0.00271  (15112924)
479995.89   3736285.83        0.00255  (15112924)
        480045.89   3736285.83        0.00232  (15101724)
480095.89   3736285.83        0.00225  (14111224)
        480145.89   3736285.83        0.00222  (14111224)
480195.89   3736285.83        0.00218  (14111224)
        480245.89   3736285.83        0.00216  (14111224)
480295.89   3736285.83        0.00225m (15020724)
        480345.89   3736285.83        0.00250m (15020724)
480395.89   3736285.83        0.00297m (15020724)
        480445.89   3736285.83        0.00401c (14121524)
480495.89   3736285.83        0.00573c (14121524)
        480545.89   3736285.83        0.00527c (14121524)
480595.89   3736285.83        0.00492c (14121524)
        480645.89   3736285.83        0.00307c (14121524)
480695.89   3736285.83        0.00224c (14121524)
        480745.89   3736285.83        0.00178c (15010924)
480795.89   3736285.83        0.00146c (15010924)
        480845.89   3736285.83        0.00122c (15010924)
480895.89   3736285.83        0.00104c (15010924)
        480945.89   3736285.83        0.00089  (15121124)
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480995.89   3736285.83        0.00078  (15121124)
        481045.89   3736285.83        0.00069  (15121124)
481095.89   3736285.83        0.00061  (15121124)
        481145.89   3736285.83        0.00055  (15121124)
481195.89   3736285.83        0.00050  (15121124)
        481245.89   3736285.83        0.00045  (15121124)
477545.89   3736335.83        0.00029  (11010224)
        477595.89   3736335.83        0.00030  (11010224)
477645.89   3736335.83        0.00031  (11010224)
        477695.89   3736335.83        0.00033  (11010224)
477745.89   3736335.83        0.00034  (11010224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477795.89	3736335.83	0.00035	(11010224)	477845.89	3736335.83	0.00036	(11010224)
477895.89	3736335.83	0.00038	(11010224)	477945.89	3736335.83	0.00040	(11010224)
477995.89	3736335.83	0.00041	(11010224)	478045.89	3736335.83	0.00043	(11010224)
478095.89	3736335.83	0.00045	(11010224)	478145.89	3736335.83	0.00047	(11010224)
478195.89	3736335.83	0.00049	(11010224)	478245.89	3736335.83	0.00052	(11010224)
478295.89	3736335.83	0.00054	(11010224)	478345.89	3736335.83	0.00057	(11010224)
478395.89	3736335.83	0.00059	(11010224)	478445.89	3736335.83	0.00063	(11010224)
478495.89	3736335.83	0.00066	(11010224)	478545.89	3736335.83	0.00070	(11010224)
478595.89	3736335.83	0.00073	(11010224)				

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478645.89   3736335.83        0.00077  (11010224)
        478695.89   3736335.83        0.00081  (11010224)
478745.89   3736335.83        0.00084  (11010224)
        478795.89   3736335.83        0.00090  (11010224)
478845.89   3736335.83        0.00098  (11010224)
        478895.89   3736335.83        0.00106  (11010224)
478945.89   3736335.83        0.00116  (11010224)
        478995.89   3736335.83        0.00126  (11010224)
479045.89   3736335.83        0.00142  (11010224)
        479095.89   3736335.83        0.00162  (11010224)
479145.89   3736335.83        0.00188  (11010224)
        479195.89   3736335.83        0.00226  (11010224)
479245.89   3736335.83        0.00309c (14120324)
        479295.89   3736335.83        0.00332c (14120324)
479595.89   3736335.83        0.00338c (14121524)
        479645.89   3736335.83        0.00283  (15120224)
479695.89   3736335.83        0.00265  (15120224)
        479745.89   3736335.83        0.00259  (11011124)
479795.89   3736335.83        0.00265  (15112924)
        479845.89   3736335.83        0.00301  (15112924)
479895.89   3736335.83        0.00320  (15112924)
        479945.89   3736335.83        0.00314  (15112924)
479995.89   3736335.83        0.00287  (15112924)
        480045.89   3736335.83        0.00265  (14111224)
480095.89   3736335.83        0.00262  (14111224)
        480145.89   3736335.83        0.00254  (14111224)
480195.89   3736335.83        0.00247  (14111224)
        480245.89   3736335.83        0.00249m (15020724)
480295.89   3736335.83        0.00277m (15020724)
        480345.89   3736335.83        0.00334m (15020724)
480395.89   3736335.83        0.00488c (14121524)
        480445.89   3736335.83        0.00500c (14121524)
480495.89   3736335.83        0.00635c (14121524)
        480545.89   3736335.83        0.00408c (14121524)
480595.89   3736335.83        0.00278c (14121524)
        480645.89   3736335.83        0.00213c (15010924)
480695.89   3736335.83        0.00174c (15010924)
        480745.89   3736335.83        0.00146c (15010924)
480795.89   3736335.83        0.00125c (15010924)
        480845.89   3736335.83        0.00107c (15010924)
480895.89   3736335.83        0.00094c (15010924)
        480945.89   3736335.83        0.00082c (15010924)
480995.89   3736335.83        0.00073c (15010924)
        481045.89   3736335.83        0.00065c (15010924)
481095.89   3736335.83        0.00058c (15010924)
        481145.89   3736335.83        0.00052c (15010924)
481195.89   3736335.83        0.00048c (15010924)
        481245.89   3736335.83        0.00044c (15010924)
477545.89   3736385.83        0.00029  (11010224)
        477595.89   3736385.83        0.00029  (11010224)
477645.89   3736385.83        0.00031  (11010224)
        477695.89   3736385.83        0.00032  (11010224)
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477745.89   3736385.83        0.00033  (11010224)
        477795.89   3736385.83        0.00035  (11010224)
477845.89   3736385.83        0.00036  (11010224)
        477895.89   3736385.83        0.00037  (11010224)
477945.89   3736385.83        0.00039  (11010224)
        477995.89   3736385.83        0.00041  (11010224)
478045.89   3736385.83        0.00042  (11010224)
        478095.89   3736385.83        0.00044  (11010224)
478145.89   3736385.83        0.00046  (11010224)
        478195.89   3736385.83        0.00049  (11010224)
478245.89   3736385.83        0.00051  (11010224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478295.89	3736385.83	0.00054	(11010224)	478345.89	3736385.83	0.00056	(11010224)
478395.89	3736385.83	0.00059	(11010224)	478445.89	3736385.83	0.00062	(11010224)
478495.89	3736385.83	0.00066	(11010224)	478545.89	3736385.83	0.00069	(11010224)
478595.89	3736385.83	0.00073	(11010224)	478645.89	3736385.83	0.00077	(11010224)
478695.89	3736385.83	0.00081	(11010224)	478745.89	3736385.83	0.00084	(11010224)
478795.89	3736385.83	0.00091	(11010224)	478845.89	3736385.83	0.00099	(11010224)
478895.89	3736385.83	0.00107	(11010224)	478945.89	3736385.83	0.00117	(11010224)
478995.89	3736385.83	0.00129	(11010224)	479045.89	3736385.83	0.00144	(11010224)
479095.89	3736385.83	0.00163	(11010224)				

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479145.89   3736385.83        0.00190  (11010224)
        479195.89   3736385.83        0.00229  (11010224)
479245.89   3736385.83        0.00312c (14120324)
        479295.89   3736385.83        0.00330c (14120324)
479595.89   3736385.83        0.00351c (14121524)
        479645.89   3736385.83        0.00307  (15120224)
479695.89   3736385.83        0.00299  (15120224)
        479745.89   3736385.83        0.00303  (11011124)
479795.89   3736385.83        0.00320  (15112924)
        479845.89   3736385.83        0.00369  (15112924)
479895.89   3736385.83        0.00386  (15112924)
        479945.89   3736385.83        0.00370  (15112924)
479995.89   3736385.83        0.00330  (15101724)
        480045.89   3736385.83        0.00319  (14111224)
480095.89   3736385.83        0.00305  (14111224)
        480145.89   3736385.83        0.00290  (14111224)
480195.89   3736385.83        0.00283  (14111224)
        480245.89   3736385.83        0.00312m (15020724)
480295.89   3736385.83        0.00387c (15010924)
        480345.89   3736385.83        0.00627c (14121524)
480395.89   3736385.83        0.00535c (14121524)
        480445.89   3736385.83        0.00602c (14121524)
480495.89   3736385.83        0.00354c (14121524)
        480545.89   3736385.83        0.00257c (15010924)
480595.89   3736385.83        0.00205c (15010924)
        480645.89   3736385.83        0.00171c (15010924)
480695.89   3736385.83        0.00145c (15010924)
        480745.89   3736385.83        0.00126c (15010924)
480795.89   3736385.83        0.00110c (15010924)
        480845.89   3736385.83        0.00097c (15010924)
480895.89   3736385.83        0.00086c (15010924)
        480945.89   3736385.83        0.00076c (15010924)
480995.89   3736385.83        0.00069c (15010924)
        481045.89   3736385.83        0.00062c (15010924)
481095.89   3736385.83        0.00056c (15010924)
        481145.89   3736385.83        0.00051c (15010924)
481195.89   3736385.83        0.00047c (15010924)
        481245.89   3736385.83        0.00043c (15010924)
477545.89   3736435.83        0.00029  (11010224)
        477595.89   3736435.83        0.00030  (11010224)
477645.89   3736435.83        0.00031  (11010224)
        477695.89   3736435.83        0.00032  (11010224)
477745.89   3736435.83        0.00033  (11010224)
        477795.89   3736435.83        0.00034  (11010224)
477845.89   3736435.83        0.00036  (11010224)
        477895.89   3736435.83        0.00037  (11010224)
477945.89   3736435.83        0.00038  (11010224)
        477995.89   3736435.83        0.00040  (11010224)
478045.89   3736435.83        0.00042  (11010224)
        478095.89   3736435.83        0.00044  (11010224)
478145.89   3736435.83        0.00046  (11010224)
        478195.89   3736435.83        0.00048  (11010224)
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478245.89   3736435.83        0.00051  (11010224)
        478295.89   3736435.83        0.00053  (11010224)
478345.89   3736435.83        0.00055  (11010224)
        478395.89   3736435.83        0.00058  (11010224)
478445.89   3736435.83        0.00061  (11010224)
        478495.89   3736435.83        0.00065  (11010224)
478545.89   3736435.83        0.00069  (11010224)
        478595.89   3736435.83        0.00073  (11010224)
478645.89   3736435.83        0.00077  (11010224)
        478695.89   3736435.83        0.00082  (11010224)
478745.89   3736435.83        0.00084  (11010224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478795.89	3736435.83	0.00091	(11010224)
478845.89	3736435.83	0.00099	(11010224)
478895.89	3736435.83	0.00108	(11010224)
478945.89	3736435.83	0.00117	(11010224)
478995.89	3736435.83	0.00129	(11010224)
479045.89	3736435.83	0.00145	(11010224)
479095.89	3736435.83	0.00163	(11010224)
479145.89	3736435.83	0.00191	(11010224)
479195.89	3736435.83	0.00230	(11010224)
479245.89	3736435.83	0.00313c	(14120324)
479295.89	3736435.83	0.00339c	(14120324)
479545.89	3736435.83	0.00516c	(14121524)
479595.89	3736435.83	0.00366c	(14121524)
479645.89	3736435.83	0.00336	(15120224)
479695.89	3736435.83	0.00351	(11010124)
479745.89	3736435.83	0.00372	(11010124)
479795.89	3736435.83	0.00408	(15112924)

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479845.89   3736435.83        0.00471  (15112924)
        479895.89   3736435.83        0.00483  (15112924)
479945.89   3736435.83        0.00446  (15112924)
        479995.89   3736435.83        0.00410  (14111224)
480045.89   3736435.83        0.00387  (14111224)
        480095.89   3736435.83        0.00355  (14111224)
480145.89   3736435.83        0.00333  (14111224)
        480195.89   3736435.83        0.00360c (15010924)
480245.89   3736435.83        0.00462c (15010924)
        480295.89   3736435.83        0.00639c (14121524)
480345.89   3736435.83        0.00717c (14121524)
        480395.89   3736435.83        0.00482c (14121524)
480445.89   3736435.83        0.00318c (15010924)
        480495.89   3736435.83        0.00244c (15010924)
480545.89   3736435.83        0.00199c (15010924)
        480595.89   3736435.83        0.00168c (15010924)
480645.89   3736435.83        0.00145c (15010924)
        480695.89   3736435.83        0.00127c (15010924)
480745.89   3736435.83        0.00112c (15010924)
        480795.89   3736435.83        0.00099c (15010924)
480845.89   3736435.83        0.00089c (15010924)
        480895.89   3736435.83        0.00080c (15010924)
480945.89   3736435.83        0.00072c (15010924)
        480995.89   3736435.83        0.00065c (15010924)
481045.89   3736435.83        0.00059c (15010924)
        481095.89   3736435.83        0.00054c (15010924)
481145.89   3736435.83        0.00049c (15010924)
        481195.89   3736435.83        0.00046c (15010924)
481245.89   3736435.83        0.00042c (15010924)
        477545.89   3736485.83        0.00028  (11010224)
477595.89   3736485.83        0.00029  (11010224)
        477645.89   3736485.83        0.00030  (11010224)
477695.89   3736485.83        0.00032  (11010224)
        477745.89   3736485.83        0.00033  (11010224)
477795.89   3736485.83        0.00034  (11010224)
        477845.89   3736485.83        0.00035  (11010224)
477895.89   3736485.83        0.00036  (11010224)
        477945.89   3736485.83        0.00038  (11010224)
477995.89   3736485.83        0.00040  (11010224)
        478045.89   3736485.83        0.00041  (11010224)
478095.89   3736485.83        0.00043  (11010224)
        478145.89   3736485.83        0.00045  (11010224)
478195.89   3736485.83        0.00047  (11010224)
        478245.89   3736485.83        0.00050  (11010224)
478295.89   3736485.83        0.00052  (11010224)
        478345.89   3736485.83        0.00054  (11010224)
478395.89   3736485.83        0.00057  (11010224)
        478445.89   3736485.83        0.00060  (11010224)
478495.89   3736485.83        0.00064  (11010224)
        478545.89   3736485.83        0.00068  (11010224)
478595.89   3736485.83        0.00072  (11010224)
        478645.89   3736485.83        0.00077  (11010224)
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478695.89   3736485.83        0.00080  (11010224)
        478745.89   3736485.83        0.00085  (11010224)
478795.89   3736485.83        0.00089  (11010224)
        478845.89   3736485.83        0.00097  (11010224)
478895.89   3736485.83        0.00107  (11010224)
        478945.89   3736485.83        0.00114  (11010224)
478995.89   3736485.83        0.00128  (11010224)
        479045.89   3736485.83        0.00143  (11010224)
479095.89   3736485.83        0.00161  (11010224)
        479145.89   3736485.83        0.00188  (11010224)
479195.89   3736485.83        0.00229  (11010224)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479245.89	3736485.83	0.00311c	(14120324)	479295.89	3736485.83	0.00334c	(14120324)
479545.89	3736485.83	0.00526c	(14121524)	479595.89	3736485.83	0.00390c	(14122424)
479645.89	3736485.83	0.00372	(15120224)	479695.89	3736485.83	0.00441	(11010124)
479745.89	3736485.83	0.00497	(11010124)	479795.89	3736485.83	0.00562	(15112924)
479845.89	3736485.83	0.00640	(15112924)	479895.89	3736485.83	0.00638	(15112924)
479945.89	3736485.83	0.00573	(14111224)	479995.89	3736485.83	0.00539	(14111224)
480045.89	3736485.83	0.00474	(14111224)	480095.89	3736485.83	0.00414	(14111224)
480145.89	3736485.83	0.00432c	(15010924)	480195.89	3736485.83	0.00575c	(15010924)
480245.89	3736485.83	0.00557c	(15010924)				

480295.89   3736485.83   0.00769c (14121524)
        480345.89   3736485.83   0.00414c (15010924)
480395.89   3736485.83   0.00297c (15010924)
        480445.89   3736485.83   0.00235c (15010924)
480495.89   3736485.83   0.00195c (15010924)
        480545.89   3736485.83   0.00167c (15010924)
480595.89   3736485.83   0.00145c (15010924)
        480645.89   3736485.83   0.00128c (15010924)
480695.89   3736485.83   0.00114c (15010924)
        480745.89   3736485.83   0.00102c (15010924)
480795.89   3736485.83   0.00091c (15010924)
        480845.89   3736485.83   0.00082c (15010924)
480895.89   3736485.83   0.00075c (15010924)
        480945.89   3736485.83   0.00068c (15010924)
480995.89   3736485.83   0.00062c (15010924)
        481045.89   3736485.83   0.00057c (15010924)
481095.89   3736485.83   0.00052c (15010924)
        481145.89   3736485.83   0.00048c (15010924)
481195.89   3736485.83   0.00044c (15010924)
        481245.89   3736485.83   0.00041c (15010924)
477545.89   3736535.83   0.00028 (11010224)
        477595.89   3736535.83   0.00029 (11010224)
477645.89   3736535.83   0.00030 (11010224)
        477695.89   3736535.83   0.00031 (11010224)
477745.89   3736535.83   0.00032 (11010224)
        477795.89   3736535.83   0.00033 (11010224)
477845.89   3736535.83   0.00034 (11010224)
        477895.89   3736535.83   0.00036 (11010224)
477945.89   3736535.83   0.00037 (11010224)
        477995.89   3736535.83   0.00038 (11010224)
478045.89   3736535.83   0.00040 (11010224)
        478095.89   3736535.83   0.00042 (11010224)
478145.89   3736535.83   0.00045 (11010224)
        478195.89   3736535.83   0.00047 (11010224)
478245.89   3736535.83   0.00049 (11010224)
        478295.89   3736535.83   0.00051 (11010224)
478345.89   3736535.83   0.00053 (11010224)
        478395.89   3736535.83   0.00055 (11010224)
478445.89   3736535.83   0.00059 (11010224)
        478495.89   3736535.83   0.00062 (11010224)
478545.89   3736535.83   0.00066 (11010224)
        478595.89   3736535.83   0.00070 (11010224)
478645.89   3736535.83   0.00074 (11010224)
        478695.89   3736535.83   0.00078 (11010224)
478745.89   3736535.83   0.00084 (11010224)
        478795.89   3736535.83   0.00086 (11010224)
478845.89   3736535.83   0.00094 (11010224)
        478895.89   3736535.83   0.00103 (11010224)
478945.89   3736535.83   0.00109 (11010224)
        478995.89   3736535.83   0.00122 (11010224)
479045.89   3736535.83   0.00139 (11010224)
        479095.89   3736535.83   0.00156 (11010224)

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479145.89   3736535.83        0.00184  (11010224)
        479195.89   3736535.83        0.00224  (11010224)
479245.89   3736535.83        0.00306c (14120324)
        479295.89   3736535.83        0.00328c (14120324)
479545.89   3736535.83        0.00534c (14121524)
        479595.89   3736535.83        0.00425c (14122424)
479645.89   3736535.83        0.00446  (11010224)
        479695.89   3736535.83        0.00602  (11010124)
479745.89   3736535.83        0.00779  (11010124)
        479795.89   3736535.83        0.00898  (15112924)
479845.89   3736535.83        0.00992  (15112924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479895.89	3736535.83	0.01006	(14120124)	479945.89	3736535.83	0.00916	(14111224)
479995.89	3736535.83	0.00783	(14111224)	480045.89	3736535.83	0.00601	(14111224)
480095.89	3736535.83	0.00554c	(15010924)	480145.89	3736535.83	0.00763c	(15010924)
480195.89	3736535.83	0.00582c	(15010924)	480245.89	3736535.83	0.00593c	(15010924)
480295.89	3736535.83	0.00377c	(15010924)	480345.89	3736535.83	0.00285c	(15010924)
480395.89	3736535.83	0.00230c	(15010924)	480445.89	3736535.83	0.00193c	(15010924)
480495.89	3736535.83	0.00167c	(15010924)	480545.89	3736535.83	0.00146c	(15010924)
480595.89	3736535.83	0.00129c	(15010924)	480645.89	3736535.83	0.00115c	(15010924)
480695.89	3736535.83	0.00104c	(15010924)				

480745.89   3736535.83   0.00094c (15010924)
        480795.89   3736535.83   0.00085c (15010924)
480845.89   3736535.83   0.00077c (15010924)
        480895.89   3736535.83   0.00070c (15010924)
480945.89   3736535.83   0.00065c (15010924)
        480995.89   3736535.83   0.00059c (15010924)
481045.89   3736535.83   0.00055c (15010924)
        481095.89   3736535.83   0.00050c (15010924)
481145.89   3736535.83   0.00047c (15010924)
        481195.89   3736535.83   0.00043c (15010924)
481245.89   3736535.83   0.00040c (15010924)
        477545.89   3736585.83   0.00027 (11010224)
477595.89   3736585.83   0.00028 (11010224)
        477645.89   3736585.83   0.00029 (11010224)
477695.89   3736585.83   0.00030 (11010224)
        477745.89   3736585.83   0.00031 (11010224)
477795.89   3736585.83   0.00032 (11010224)
        477845.89   3736585.83   0.00033 (11010224)
477895.89   3736585.83   0.00035 (11010224)
        477945.89   3736585.83   0.00036 (11010224)
477995.89   3736585.83   0.00037 (11010224)
        478045.89   3736585.83   0.00039 (11010224)
478095.89   3736585.83   0.00042 (11010224)
        478145.89   3736585.83   0.00044 (11010224)
478195.89   3736585.83   0.00046 (11010224)
        478245.89   3736585.83   0.00048 (11010224)
478295.89   3736585.83   0.00050 (11010224)
        478345.89   3736585.83   0.00051 (11010224)
478395.89   3736585.83   0.00053 (11010224)
        478445.89   3736585.83   0.00056 (11010224)
478495.89   3736585.83   0.00059 (11010224)
        478545.89   3736585.83   0.00063 (11010224)
478595.89   3736585.83   0.00066 (11010224)
        478645.89   3736585.83   0.00070 (11010224)
478695.89   3736585.83   0.00074 (11010224)
        478745.89   3736585.83   0.00080 (11010224)
478795.89   3736585.83   0.00083 (11010224)
        478845.89   3736585.83   0.00090 (11010224)
478895.89   3736585.83   0.00098 (11010224)
        478945.89   3736585.83   0.00110 (11010224)
478995.89   3736585.83   0.00123 (11010224)
        479045.89   3736585.83   0.00139 (11010224)
479095.89   3736585.83   0.00149 (11010224)
        479145.89   3736585.83   0.00176 (11010224)
479195.89   3736585.83   0.00215c (14120324)
        479245.89   3736585.83   0.00298c (14120324)
479295.89   3736585.83   0.00324c (14120324)
        479545.89   3736585.83   0.00535c (14122424)
479595.89   3736585.83   0.00461 (11010224)
        479645.89   3736585.83   0.00574 (11010224)
479695.89   3736585.83   0.00817c (14120324)
        480045.89   3736585.83   0.00693c (15010924)

480095.89   3736585.83   0.00826c (15010924)
        480145.89   3736585.83   0.00753c (15010924)
480195.89   3736585.83   0.00515c (15010924)
        480245.89   3736585.83   0.00358c (15010924)
480295.89   3736585.83   0.00278c (15010924)
        480345.89   3736585.83   0.00228c (15010924)
480395.89   3736585.83   0.00193c (15010924)
        480445.89   3736585.83   0.00167c (15010924)
480495.89   3736585.83   0.00147c (15010924)
        480545.89   3736585.83   0.00130c (15010924)
480595.89   3736585.83   0.00117c (15010924)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480645.89	3736585.83	0.00105c	(15010924)
480695.89	3736585.83	0.00096c	(15010924)
480745.89	3736585.83	0.00087c	(15010924)
480795.89	3736585.83	0.00079c	(15010924)
480845.89	3736585.83	0.00073c	(15010924)
480895.89	3736585.83	0.00067c	(15010924)
480945.89	3736585.83	0.00061c	(15010924)
480995.89	3736585.83	0.00057c	(15010924)
481045.89	3736585.83	0.00052c	(15010924)
481095.89	3736585.83	0.00049c	(15010924)
481145.89	3736585.83	0.00045c	(15010924)
481195.89	3736585.83	0.00042c	(15010924)
481245.89	3736585.83	0.00039c	(15010924)
477545.89	3736635.83	0.00026	(11010224)
477595.89	3736635.83	0.00027	(11010224)
477645.89	3736635.83	0.00027	(11010224)
477695.89	3736635.83	0.00028	(11010224)

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477745.89   3736635.83        0.00030  (11010224)
        477795.89   3736635.83        0.00031  (11010224)
477845.89   3736635.83        0.00032  (11010224)
        477895.89   3736635.83        0.00033  (11010224)
477945.89   3736635.83        0.00035  (11010224)
        477995.89   3736635.83        0.00036  (11010224)
478045.89   3736635.83        0.00038  (11010224)
        478095.89   3736635.83        0.00040  (11010224)
478145.89   3736635.83        0.00042  (11010224)
        478195.89   3736635.83        0.00044  (11010224)
478245.89   3736635.83        0.00046  (11010224)
        478295.89   3736635.83        0.00048  (11010224)
478345.89   3736635.83        0.00049  (11010224)
        478395.89   3736635.83        0.00051  (11010224)
478445.89   3736635.83        0.00053  (11010224)
        478495.89   3736635.83        0.00056  (11010224)
478545.89   3736635.83        0.00059  (11010224)
        478595.89   3736635.83        0.00063  (11010224)
478645.89   3736635.83        0.00068  (11010224)
        478695.89   3736635.83        0.00070  (11010224)
478745.89   3736635.83        0.00075  (11010224)
        478795.89   3736635.83        0.00078  (11010224)
478845.89   3736635.83        0.00085  (11010224)
        478895.89   3736635.83        0.00091  (11010224)
478945.89   3736635.83        0.00100  (11010224)
        478995.89   3736635.83        0.00113  (11010224)
479045.89   3736635.83        0.00126  (11010224)
        479095.89   3736635.83        0.00141  (11010224)
479145.89   3736635.83        0.00167  (11010224)
        479195.89   3736635.83        0.00208m (16031424)
479245.89   3736635.83        0.00288m (16031424)
        479295.89   3736635.83        0.00313m (16031424)
479495.89   3736635.83        0.00882c (14121524)
        479545.89   3736635.83        0.00517c (14121524)
479595.89   3736635.83        0.00505  (11010224)
        479645.89   3736635.83        0.00688c (14120324)
479695.89   3736635.83        0.01075c (14120324)
        479995.89   3736635.83        0.01149c (15010924)
480045.89   3736635.83        0.00744c (15010924)
        480095.89   3736635.83        0.00718c (15010924)
480145.89   3736635.83        0.00469c (15010924)
        480195.89   3736635.83        0.00347c (15010924)
480245.89   3736635.83        0.00276c (15010924)
        480295.89   3736635.83        0.00228c (15010924)
480345.89   3736635.83        0.00194c (15010924)
        480395.89   3736635.83        0.00169c (15010924)
480445.89   3736635.83        0.00148c (15010924)
        480495.89   3736635.83        0.00132c (15010924)
480545.89   3736635.83        0.00119c (15010924)
        480595.89   3736635.83        0.00107c (15010924)
480645.89   3736635.83        0.00097c (15010924)
        480695.89   3736635.83        0.00089c (15010924)
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480745.89   3736635.83   0.00081c (15010924)
        480795.89   3736635.83   0.00075c (15010924)
480845.89   3736635.83   0.00069c (15010924)
        480895.89   3736635.83   0.00063c (15010924)
480945.89   3736635.83   0.00059c (15010924)
        480995.89   3736635.83   0.00054c (15010924)
481045.89   3736635.83   0.00050c (15010924)
        481095.89   3736635.83   0.00047c (15010924)
481145.89   3736635.83   0.00044c (15010924)
        481195.89   3736635.83   0.00041c (15010924)
481245.89   3736635.83   0.00038c (15010924)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477545.89	3736685.83	0.00025	(14040424)	477595.89	3736685.83	0.00026	(14040424)
477645.89	3736685.83	0.00027	(14040424)	477695.89	3736685.83	0.00028	(14040424)
477745.89	3736685.83	0.00029	(14040424)	477795.89	3736685.83	0.00030	(14040424)
477845.89	3736685.83	0.00031	(14040424)	477895.89	3736685.83	0.00032	(14040424)
477945.89	3736685.83	0.00034	(14040424)	477995.89	3736685.83	0.00035	(14040424)
478045.89	3736685.83	0.00037	(14040424)	478095.89	3736685.83	0.00038	(14040424)
478145.89	3736685.83	0.00040	(14040424)	478195.89	3736685.83	0.00042	(14040424)
478245.89	3736685.83	0.00044	(11010224)	478295.89	3736685.83	0.00045	(11010224)
478345.89	3736685.83	0.00046	(11010224)				

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478395.89   3736685.83        0.00048  (11010224)
        478445.89   3736685.83        0.00050  (11010224)
478495.89   3736685.83        0.00053  (11010224)
        478545.89   3736685.83        0.00056  (11010224)
478595.89   3736685.83        0.00059  (11010224)
        478645.89   3736685.83        0.00064  (11010224)
478695.89   3736685.83        0.00066  (11010224)
        478745.89   3736685.83        0.00070  (11010224)
478795.89   3736685.83        0.00072  (11010224)
        478845.89   3736685.83        0.00079  (11010224)
478895.89   3736685.83        0.00083  (11010224)
        478945.89   3736685.83        0.00092  (11010224)
478995.89   3736685.83        0.00102  (11010224)
        479045.89   3736685.83        0.00118m (16031424)
479095.89   3736685.83        0.00139m (16031424)
        479145.89   3736685.83        0.00167m (16031424)
479195.89   3736685.83        0.00210m (16031424)
        479245.89   3736685.83        0.00290m (16031424)
479295.89   3736685.83        0.00319m (16031424)
        479495.89   3736685.83        0.00782c (14121524)
479545.89   3736685.83        0.00490c (14020624)
        479595.89   3736685.83        0.00532c (14120324)
479645.89   3736685.83        0.00797c (14120324)
        479945.89   3736685.83        0.01139c (15120424)
479995.89   3736685.83        0.00738c (15122024)
        480045.89   3736685.83        0.00565c (15010924)
480095.89   3736685.83        0.00420c (15010924)
        480145.89   3736685.83        0.00333c (15010924)
480195.89   3736685.83        0.00272c (15010924)
        480245.89   3736685.83        0.00228c (15010924)
480295.89   3736685.83        0.00195c (15010924)
        480345.89   3736685.83        0.00170c (15010924)
480395.89   3736685.83        0.00150c (15010924)
        480445.89   3736685.83        0.00134c (15010924)
480495.89   3736685.83        0.00120c (15010924)
        480545.89   3736685.83        0.00109c (15010924)
480595.89   3736685.83        0.00099c (15010924)
        480645.89   3736685.83        0.00090c (15010924)
480695.89   3736685.83        0.00083c (15010924)
        480745.89   3736685.83        0.00076c (15010924)
480795.89   3736685.83        0.00070c (15010924)
        480845.89   3736685.83        0.00065c (15010924)
480895.89   3736685.83        0.00060c (15010924)
        480945.89   3736685.83        0.00056c (15010924)
480995.89   3736685.83        0.00052c (15010924)
        481045.89   3736685.83        0.00049c (15010924)
481095.89   3736685.83        0.00045c (15010924)
        481145.89   3736685.83        0.00042c (15010924)
481195.89   3736685.83        0.00040c (15010924)
        481245.89   3736685.83        0.00037c (15010924)
477545.89   3736735.83        0.00027  (14040424)
        477595.89   3736735.83        0.00028  (14040424)
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477645.89   3736735.83        0.00029  (14040424)
        477695.89   3736735.83        0.00030  (14040424)
477745.89   3736735.83        0.00031  (14040424)
        477795.89   3736735.83        0.00032  (14040424)
477845.89   3736735.83        0.00033  (14040424)
        477895.89   3736735.83        0.00035  (14040424)
477945.89   3736735.83        0.00036  (14040424)
        477995.89   3736735.83        0.00038  (14040424)
478045.89   3736735.83        0.00040  (14040424)
        478095.89   3736735.83        0.00042  (14040424)
478145.89   3736735.83        0.00044  (14040424)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478195.89	3736735.83	0.00045	(14040424)	478245.89	3736735.83	0.00046	(14040424)
478295.89	3736735.83	0.00045	(14040424)	478345.89	3736735.83	0.00045	(14040424)
478395.89	3736735.83	0.00046	(14040424)	478445.89	3736735.83	0.00049	(14040424)
478495.89	3736735.83	0.00050	(14040424)	478545.89	3736735.83	0.00053	(14040424)
478595.89	3736735.83	0.00055	(14040424)	478645.89	3736735.83	0.00058	(14040424)
478695.89	3736735.83	0.00063	(14040424)	478745.89	3736735.83	0.00067	(14040424)
478795.89	3736735.83	0.00073	(14040424)	478845.89	3736735.83	0.00077	(14040424)
478895.89	3736735.83	0.00082	(14040424)	478945.89	3736735.83	0.00090	(14040424)
478995.89	3736735.83	0.00102m	(16031424)				

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479045.89   3736735.83        0.00118m (16031424)
        479095.89   3736735.83        0.00139m (16031424)
479145.89   3736735.83        0.00168m (16031424)
        479195.89   3736735.83        0.00209m (16031424)
479245.89   3736735.83        0.00289m (16031424)
        479295.89   3736735.83        0.00315m (16031424)
479495.89   3736735.83        0.00564c (14020624)
        479545.89   3736735.83        0.00486c (14020624)
479595.89   3736735.83        0.00555  (15122224)
        479645.89   3736735.83        0.00883c (14120324)
479845.89   3736735.83        0.01769c (15112624)
        479895.89   3736735.83        0.01100c (15110924)
479945.89   3736735.83        0.00823c (15110924)
        479995.89   3736735.83        0.00555c (15110924)
480045.89   3736735.83        0.00413  (16122524)
        480095.89   3736735.83        0.00325  (16122524)
480145.89   3736735.83        0.00265  (16122524)
        480195.89   3736735.83        0.00224c (15010924)
480245.89   3736735.83        0.00193c (15010924)
        480295.89   3736735.83        0.00169c (15010924)
480345.89   3736735.83        0.00150c (15010924)
        480395.89   3736735.83        0.00134c (15010924)
480445.89   3736735.83        0.00121c (15010924)
        480495.89   3736735.83        0.00110c (15010924)
480545.89   3736735.83        0.00100c (15010924)
        480595.89   3736735.83        0.00092c (15010924)
480645.89   3736735.83        0.00084c (15010924)
        480695.89   3736735.83        0.00078c (15010924)
480745.89   3736735.83        0.00072c (15010924)
        480795.89   3736735.83        0.00066c (15010924)
480845.89   3736735.83        0.00062c (15010924)
        480895.89   3736735.83        0.00057c (15010924)
480945.89   3736735.83        0.00053c (15010924)
        480995.89   3736735.83        0.00050c (15010924)
481045.89   3736735.83        0.00047c (15010924)
        481095.89   3736735.83        0.00044c (15010924)
481145.89   3736735.83        0.00041c (15010924)
        481195.89   3736735.83        0.00039c (15010924)
481245.89   3736735.83        0.00036c (15010924)
        477545.89   3736785.83        0.00028  (14040424)
477595.89   3736785.83        0.00030  (14040424)
        477645.89   3736785.83        0.00031  (14040424)
477695.89   3736785.83        0.00032  (14040424)
        477745.89   3736785.83        0.00033  (14040424)
477795.89   3736785.83        0.00034  (14040424)
        477845.89   3736785.83        0.00036  (14040424)
477895.89   3736785.83        0.00037  (14040424)
        477945.89   3736785.83        0.00039  (14040424)
477995.89   3736785.83        0.00041  (14040424)
        478045.89   3736785.83        0.00042  (14040424)
478095.89   3736785.83        0.00045  (14040424)
        478145.89   3736785.83        0.00047  (14040424)
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478195.89   3736785.83        0.00048  (14040424)
        478245.89   3736785.83        0.00048  (14040424)
478295.89   3736785.83        0.00047  (14040424)
        478345.89   3736785.83        0.00047  (14040424)
478395.89   3736785.83        0.00048  (14040424)
        478445.89   3736785.83        0.00050  (14040424)
478495.89   3736785.83        0.00053  (14040424)
        478545.89   3736785.83        0.00056  (14040424)
478595.89   3736785.83        0.00057  (14040424)
        478645.89   3736785.83        0.00059  (14040424)
478695.89   3736785.83        0.00065  (14040424)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478745.89	3736785.83	0.00071	(14040424)	478795.89	3736785.83	0.00074	(14040424)
478845.89	3736785.83	0.00080	(14040424)	478895.89	3736785.83	0.00084	(14040424)
478945.89	3736785.83	0.00092	(14040424)	478995.89	3736785.83	0.00102	(14040424)
479045.89	3736785.83	0.00118m	(16031424)	479095.89	3736785.83	0.00137m	(16031424)
479145.89	3736785.83	0.00166m	(16031424)	479195.89	3736785.83	0.00207m	(16031424)
479245.89	3736785.83	0.00285m	(16031424)	479295.89	3736785.83	0.00308m	(16031424)
479445.89	3736785.83	0.00540c	(14121624)	479495.89	3736785.83	0.00483c	(14020624)
479545.89	3736785.83	0.00472c	(14020624)	479595.89	3736785.83	0.00565m	(16031424)
479645.89	3736785.83	0.00974m	(16031424)				

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479795.89   3736785.83        0.01494c (15112624)
        479845.89   3736785.83        0.01034c (15110924)
479895.89   3736785.83        0.00841c (15110924)
        479945.89   3736785.83        0.00600c (15110924)
479995.89   3736785.83        0.00439c (15110924)
        480045.89   3736785.83        0.00341  (16122524)
480095.89   3736785.83        0.00282  (16122524)
        480145.89   3736785.83        0.00237  (16122524)
480195.89   3736785.83        0.00202  (16122524)
        480245.89   3736785.83        0.00174  (16122524)
480295.89   3736785.83        0.00152  (16122524)
        480345.89   3736785.83        0.00134  (16122524)
480395.89   3736785.83        0.00120c (15010924)
        480445.89   3736785.83        0.00109c (15010924)
480495.89   3736785.83        0.00100c (15010924)
        480545.89   3736785.83        0.00092c (15010924)
480595.89   3736785.83        0.00085c (15010924)
        480645.89   3736785.83        0.00078c (15010924)
480695.89   3736785.83        0.00072c (15010924)
        480745.89   3736785.83        0.00067c (15010924)
480795.89   3736785.83        0.00063c (15010924)
        480845.89   3736785.83        0.00058c (15010924)
480895.89   3736785.83        0.00054c (15010924)
        480945.89   3736785.83        0.00051c (15010924)
480995.89   3736785.83        0.00048c (15010924)
        481045.89   3736785.83        0.00045c (15010924)
481095.89   3736785.83        0.00042c (15010924)
        481145.89   3736785.83        0.00040c (15010924)
481195.89   3736785.83        0.00037c (15010924)
        481245.89   3736785.83        0.00035c (15010924)
477545.89   3736835.83        0.00030  (14040424)
        477595.89   3736835.83        0.00031  (14040424)
477645.89   3736835.83        0.00032  (14040424)
        477695.89   3736835.83        0.00034  (14040424)
477745.89   3736835.83        0.00035  (14040424)
        477795.89   3736835.83        0.00036  (14040424)
477845.89   3736835.83        0.00038  (14040424)
        477895.89   3736835.83        0.00040  (14040424)
477945.89   3736835.83        0.00041  (14040424)
        477995.89   3736835.83        0.00043  (14040424)
478045.89   3736835.83        0.00044  (14040424)
        478095.89   3736835.83        0.00047  (14040424)
478145.89   3736835.83        0.00048  (14040424)
        478195.89   3736835.83        0.00048  (14040424)
478245.89   3736835.83        0.00048  (14040424)
        478295.89   3736835.83        0.00048  (14040424)
478345.89   3736835.83        0.00049  (14040424)
        478395.89   3736835.83        0.00050  (14040424)
478445.89   3736835.83        0.00053  (14040424)
        478495.89   3736835.83        0.00055  (14040424)
478545.89   3736835.83        0.00057  (14040424)
        478595.89   3736835.83        0.00059  (14040424)
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478645.89   3736835.83        0.00061  (14040424)
        478695.89   3736835.83        0.00065  (14040424)
478745.89   3736835.83        0.00069  (14040424)
        478795.89   3736835.83        0.00073  (14040424)
478845.89   3736835.83        0.00078  (14040424)
        478895.89   3736835.83        0.00083  (14040424)
478945.89   3736835.83        0.00091  (14040424)
        478995.89   3736835.83        0.00101m (16031424)
479045.89   3736835.83        0.00116m (16031424)
        479095.89   3736835.83        0.00136m (16031424)
479145.89   3736835.83        0.00164m (16031424)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479195.89	3736835.83	0.00203m	(16031424)
479245.89	3736835.83	0.00280m	(16031424)
479295.89	3736835.83	0.00287m	(16031424)
479445.89	3736835.83	0.00608m	(16031424)
479495.89	3736835.83	0.00459m	(16031424)
479545.89	3736835.83	0.00483m	(16031424)
479595.89	3736835.83	0.00602m	(16031424)
479645.89	3736835.83	0.00935m	(16031424)
479745.89	3736835.83	0.01157c	(15112624)
479795.89	3736835.83	0.00966c	(15112624)
479845.89	3736835.83	0.00761c	(15110924)
479895.89	3736835.83	0.00601c	(15110924)
479945.89	3736835.83	0.00474c	(15110924)
479995.89	3736835.83	0.00370c	(15110924)
480045.89	3736835.83	0.00288c	(15110924)
480095.89	3736835.83	0.00246	(16122524)
480145.89	3736835.83	0.00212	(16122524)

480195.89   3736835.83   0.00184 (16122524)
        480245.89   3736835.83   0.00161 (16122524)
480295.89   3736835.83   0.00142 (16122524)
        480345.89   3736835.83   0.00127 (16122524)
480395.89   3736835.83   0.00113 (16122524)
        480445.89   3736835.83   0.00102 (16122524)
480495.89   3736835.83   0.00093 (16122524)
        480545.89   3736835.83   0.00085 (16122524)
480595.89   3736835.83   0.00078c (15010924)
        480645.89   3736835.83   0.00073c (15010924)
480695.89   3736835.83   0.00068c (15010924)
        480745.89   3736835.83   0.00063c (15010924)
480795.89   3736835.83   0.00059c (15010924)
        480845.89   3736835.83   0.00055c (15010924)
480895.89   3736835.83   0.00052c (15010924)
        480945.89   3736835.83   0.00049c (15010924)
480995.89   3736835.83   0.00046c (15010924)
        481045.89   3736835.83   0.00043c (15010924)
481095.89   3736835.83   0.00040c (15010924)
        481145.89   3736835.83   0.00038c (15010924)
481195.89   3736835.83   0.00036c (15010924)
        481245.89   3736835.83   0.00034c (15010924)
477545.89   3736885.83   0.00032 (14040424)
        477595.89   3736885.83   0.00033 (14040424)
477645.89   3736885.83   0.00034 (14040424)
        477695.89   3736885.83   0.00035 (14040424)
477745.89   3736885.83   0.00037 (14040424)
        477795.89   3736885.83   0.00038 (14040424)
477845.89   3736885.83   0.00040 (14040424)
        477895.89   3736885.83   0.00041 (14040424)
477945.89   3736885.83   0.00043 (14040424)
        477995.89   3736885.83   0.00045 (14040424)
478045.89   3736885.83   0.00046 (14040424)
        478095.89   3736885.83   0.00047 (14040424)
478145.89   3736885.83   0.00048 (14040424)
        478195.89   3736885.83   0.00047 (14040424)
478245.89   3736885.83   0.00048 (14040424)
        478295.89   3736885.83   0.00049 (14040424)
478345.89   3736885.83   0.00050 (14040424)
        478395.89   3736885.83   0.00052 (14040424)
478445.89   3736885.83   0.00054 (14040424)
        478495.89   3736885.83   0.00055 (14040424)
478545.89   3736885.83   0.00057 (14040424)
        478595.89   3736885.83   0.00060 (14040424)
478645.89   3736885.83   0.00060 (14040424)
        478695.89   3736885.83   0.00062 (14040424)
478745.89   3736885.83   0.00066 (14040424)
        478795.89   3736885.83   0.00071 (14040424)
478845.89   3736885.83   0.00075 (14040424)
        478895.89   3736885.83   0.00081 (14040424)
478945.89   3736885.83   0.00089m (16031424)
        478995.89   3736885.83   0.00101m (16031424)

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479045.89   3736885.83        0.00117m (16031424)
        479095.89   3736885.83        0.00135m (16031424)
479145.89   3736885.83        0.00159m (16031424)
        479195.89   3736885.83        0.00195m (16031424)
479245.89   3736885.83        0.00268m (16031424)
        479295.89   3736885.83        0.00275m (16031424)
479345.89   3736885.83        0.00353m (16031424)
        479395.89   3736885.83        0.00409m (16031424)
479445.89   3736885.83        0.00455m (16031424)
        479495.89   3736885.83        0.00460m (16031424)
479545.89   3736885.83        0.00463m (16031424)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479595.89	3736885.83	0.00549m	(16031424)	479645.89	3736885.83	0.00701m	(16031424)
479695.89	3736885.83	0.00807	(14121124)	479745.89	3736885.83	0.00825	(14121124)
479795.89	3736885.83	0.00653	(11111924)	479845.89	3736885.83	0.00550c	(15110924)
479895.89	3736885.83	0.00471c	(15110924)	479945.89	3736885.83	0.00393c	(15110924)
479995.89	3736885.83	0.00321c	(15110924)	480045.89	3736885.83	0.00259c	(15110924)
480095.89	3736885.83	0.00214	(16122524)	480145.89	3736885.83	0.00189	(16122524)
480195.89	3736885.83	0.00168	(16122524)	480245.89	3736885.83	0.00149	(16122524)
480295.89	3736885.83	0.00133	(16021624)	480345.89	3736885.83	0.00120	(16021624)
480395.89	3736885.83	0.00108	(16021624)				

480445.89   3736885.83   0.00098 (16021624)
        480495.89   3736885.83   0.00089 (16021624)
480545.89   3736885.83   0.00082 (16021624)
        480595.89   3736885.83   0.00075 (16021624)
480645.89   3736885.83   0.00069 (14121324)
        480695.89   3736885.83   0.00064 (14121324)
480745.89   3736885.83   0.00060c (15111524)
        480795.89   3736885.83   0.00056c (15111524)
480845.89   3736885.83   0.00052c (15111524)
        480895.89   3736885.83   0.00049c (15111524)
480945.89   3736885.83   0.00046c (15111524)
        480995.89   3736885.83   0.00044c (15010924)
481045.89   3736885.83   0.00041c (15010924)
        481095.89   3736885.83   0.00039c (15010924)
481145.89   3736885.83   0.00037c (15010924)
        481195.89   3736885.83   0.00035c (15010924)
481245.89   3736885.83   0.00033c (15010924)
        477545.89   3736935.83   0.00033 (14040424)
477595.89   3736935.83   0.00034 (14040424)
        477645.89   3736935.83   0.00035 (14040424)
477695.89   3736935.83   0.00037 (14040424)
        477745.89   3736935.83   0.00038 (14040424)
477795.89   3736935.83   0.00039 (14040424)
        477845.89   3736935.83   0.00040 (14040424)
477895.89   3736935.83   0.00042 (14040424)
        477945.89   3736935.83   0.00043 (14040424)
477995.89   3736935.83   0.00045 (14040424)
        478045.89   3736935.83   0.00046 (14040424)
478095.89   3736935.83   0.00047 (14040424)
        478145.89   3736935.83   0.00047 (14040424)
478195.89   3736935.83   0.00046 (14040424)
        478245.89   3736935.83   0.00047 (14040424)
478295.89   3736935.83   0.00049 (14040424)
        478345.89   3736935.83   0.00050 (14040424)
478395.89   3736935.83   0.00052 (14040424)
        478445.89   3736935.83   0.00053 (14040424)
478495.89   3736935.83   0.00055 (14040424)
        478545.89   3736935.83   0.00057 (14040424)
478595.89   3736935.83   0.00059 (14040424)
        478645.89   3736935.83   0.00058 (14040424)
478695.89   3736935.83   0.00060 (14040424)
        478745.89   3736935.83   0.00063 (14040424)
478795.89   3736935.83   0.00068 (14040424)
        478845.89   3736935.83   0.00072 (14040424)
478895.89   3736935.83   0.00079m (16031424)
        478945.89   3736935.83   0.00089m (16031424)
478995.89   3736935.83   0.00100m (16031424)
        479045.89   3736935.83   0.00114m (16031424)
479095.89   3736935.83   0.00132m (16031424)
        479145.89   3736935.83   0.00153m (16031424)
479195.89   3736935.83   0.00183m (16031424)
        479245.89   3736935.83   0.00233m (16031424)

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479295.89   3736935.83        0.00251m (16031424)
        479345.89   3736935.83        0.00294m (16031424)
479395.89   3736935.83        0.00373m (16031424)
        479445.89   3736935.83        0.00359m (16031424)
479495.89   3736935.83        0.00413m (16031424)
        479545.89   3736935.83        0.00448m (16031424)
479595.89   3736935.83        0.00461m (16031424)
        479645.89   3736935.83        0.00516m (10121824)
479695.89   3736935.83        0.00611  (14121124)
        479745.89   3736935.83        0.00546  (14121124)
479795.89   3736935.83        0.00481  (11111924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479845.89	3736935.83	0.00439	(10021924)	479895.89	3736935.83	0.00388	(10021924)
479945.89	3736935.83	0.00334c	(15110924)	479995.89	3736935.83	0.00283c	(15110924)
480045.89	3736935.83	0.00235c	(15110924)	480095.89	3736935.83	0.00194c	(15110924)
480145.89	3736935.83	0.00169	(14013124)	480195.89	3736935.83	0.00152	(16122524)
480245.89	3736935.83	0.00137	(16122524)	480295.89	3736935.83	0.00124	(16021624)
480345.89	3736935.83	0.00113	(16021624)	480395.89	3736935.83	0.00103	(16021624)
480445.89	3736935.83	0.00094	(16021624)	480495.89	3736935.83	0.00086	(16021624)
480545.89	3736935.83	0.00079	(16021624)	480595.89	3736935.83	0.00073	(16021624)
480645.89	3736935.83	0.00067	(16021624)				

480695.89   3736935.83   0.00062 (16021624)
        480745.89   3736935.83   0.00058 (14121324)
480795.89   3736935.83   0.00054 (14121324)
        480845.89   3736935.83   0.00051c (15111524)
480895.89   3736935.83   0.00048c (15111524)
        480945.89   3736935.83   0.00045c (15111524)
480995.89   3736935.83   0.00042c (15111524)
        481045.89   3736935.83   0.00040c (15111524)
481095.89   3736935.83   0.00038c (15111524)
        481145.89   3736935.83   0.00036c (15111524)
481195.89   3736935.83   0.00034c (15111524)
        481245.89   3736935.83   0.00032c (15111524)
477545.89   3736985.83   0.00034 (14040424)
        477595.89   3736985.83   0.00035 (14040424)
477645.89   3736985.83   0.00036 (14040424)
        477695.89   3736985.83   0.00037 (14040424)
477745.89   3736985.83   0.00039 (14040424)
        477795.89   3736985.83   0.00040 (14040424)
477845.89   3736985.83   0.00041 (14040424)
        477895.89   3736985.83   0.00041 (14040424)
477945.89   3736985.83   0.00042 (14040424)
        477995.89   3736985.83   0.00045 (14040424)
478045.89   3736985.83   0.00045 (14040424)
        478095.89   3736985.83   0.00046 (14040424)
478145.89   3736985.83   0.00046 (14040424)
        478195.89   3736985.83   0.00046 (14040424)
478245.89   3736985.83   0.00047 (14040424)
        478295.89   3736985.83   0.00048 (14040424)
478345.89   3736985.83   0.00050 (14040424)
        478395.89   3736985.83   0.00051 (14040424)
478445.89   3736985.83   0.00053 (14040424)
        478495.89   3736985.83   0.00054 (14040424)
478545.89   3736985.83   0.00056 (14040424)
        478595.89   3736985.83   0.00057 (14040424)
478645.89   3736985.83   0.00056 (14040424)
        478695.89   3736985.83   0.00058 (14040424)
478745.89   3736985.83   0.00061 (14040424)
        478795.89   3736985.83   0.00066c (14020624)
478845.89   3736985.83   0.00071c (14020624)
        478895.89   3736985.83   0.00079m (16031424)
478945.89   3736985.83   0.00088m (16031424)
        478995.89   3736985.83   0.00099m (16031424)
479045.89   3736985.83   0.00112m (16031424)
        479095.89   3736985.83   0.00128m (16031424)
479145.89   3736985.83   0.00146m (16031424)
        479195.89   3736985.83   0.00169m (16031424)
479245.89   3736985.83   0.00198m (16031424)
        479295.89   3736985.83   0.00233m (16031424)
479345.89   3736985.83   0.00265m (16031424)
        479395.89   3736985.83   0.00293m (16031424)
479445.89   3736985.83   0.00317m (16031424)
        479495.89   3736985.83   0.00340m (16031424)

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479545.89   3736985.83        0.00364m (16031424)
        479595.89   3736985.83        0.00384m (10121824)
479645.89   3736985.83        0.00416m (10121824)
        479695.89   3736985.83        0.00429  (14121124)
479745.89   3736985.83        0.00410  (14121124)
        479795.89   3736985.83        0.00377  (11111924)
479845.89   3736985.83        0.00360  (10021924)
        479895.89   3736985.83        0.00331  (10021924)
479945.89   3736985.83        0.00291  (10021924)
        479995.89   3736985.83        0.00251c (15110924)
480045.89   3736985.83        0.00214c (15110924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480095.89	3736985.83	0.00181c	(15110924)
480145.89	3736985.83	0.00157	(14013124)
480195.89	3736985.83	0.00139	(14013124)
480245.89	3736985.83	0.00125	(16122524)
480295.89	3736985.83	0.00115	(16021624)
480345.89	3736985.83	0.00106	(16021624)
480395.89	3736985.83	0.00098	(16021624)
480445.89	3736985.83	0.00090	(16021624)
480495.89	3736985.83	0.00083	(16021624)
480545.89	3736985.83	0.00077	(16021624)
480595.89	3736985.83	0.00071	(16021624)
480645.89	3736985.83	0.00066	(16021624)
480695.89	3736985.83	0.00061	(16021624)
480745.89	3736985.83	0.00057	(16021624)
480795.89	3736985.83	0.00053	(16021624)
480845.89	3736985.83	0.00049	(16021624)
480895.89	3736985.83	0.00046	(14121324)

480945.89   3736985.83   0.00044c (15111524)
        480995.89   3736985.83   0.00041c (15111524)
481045.89   3736985.83   0.00039c (15111524)
        481095.89   3736985.83   0.00037c (15111524)
481145.89   3736985.83   0.00035c (15111524)
        481195.89   3736985.83   0.00033c (15111524)
481245.89   3736985.83   0.00032c (15111524)
        477545.89   3737035.83   0.00034 (14040424)
477595.89   3737035.83   0.00035 (14040424)
        477645.89   3737035.83   0.00036 (14040424)
477695.89   3737035.83   0.00037 (14040424)
        477745.89   3737035.83   0.00039 (14040424)
477795.89   3737035.83   0.00040 (14040424)
        477845.89   3737035.83   0.00040 (14040424)
477895.89   3737035.83   0.00041 (14040424)
        477945.89   3737035.83   0.00042 (14040424)
477995.89   3737035.83   0.00043 (14040424)
        478045.89   3737035.83   0.00044 (14040424)
478095.89   3737035.83   0.00044 (14040424)
        478145.89   3737035.83   0.00044 (14040424)
478195.89   3737035.83   0.00045 (14040424)
        478245.89   3737035.83   0.00046 (14040424)
478295.89   3737035.83   0.00047 (14040424)
        478345.89   3737035.83   0.00048 (14040424)
478395.89   3737035.83   0.00049 (14040424)
        478445.89   3737035.83   0.00051 (14040424)
478495.89   3737035.83   0.00052 (14040424)
        478545.89   3737035.83   0.00053 (14040424)
478595.89   3737035.83   0.00055 (14040424)
        478645.89   3737035.83   0.00055c (14020624)
478695.89   3737035.83   0.00059c (14020624)
        478745.89   3737035.83   0.00062c (14020624)
478795.89   3737035.83   0.00067c (14020624)
        478845.89   3737035.83   0.00071c (14020624)
478895.89   3737035.83   0.00079m (16031424)
        478945.89   3737035.83   0.00088m (16031424)
478995.89   3737035.83   0.00098m (16031424)
        479045.89   3737035.83   0.00110m (16031424)
479095.89   3737035.83   0.00123m (16031424)
        479145.89   3737035.83   0.00139m (16031424)
479195.89   3737035.83   0.00157m (16031424)
        479245.89   3737035.83   0.00177m (16031424)
479295.89   3737035.83   0.00199m (16031424)
        479345.89   3737035.83   0.00221m (16031424)
479395.89   3737035.83   0.00241m (16031424)
        479445.89   3737035.83   0.00259m (16031424)
479495.89   3737035.83   0.00276m (16031424)
        479545.89   3737035.83   0.00290m (16031424)
479595.89   3737035.83   0.00312m (10121824)
        479645.89   3737035.83   0.00323m (10121824)
479695.89   3737035.83   0.00337 (14121124)
        479745.89   3737035.83   0.00327 (14121124)

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479795.89   3737035.83        0.00306  (11111924)
        479845.89   3737035.83        0.00301  (10021924)
479895.89   3737035.83        0.00285  (10021924)
        479945.89   3737035.83        0.00258  (10021924)
479995.89   3737035.83        0.00226  (10021924)
        480045.89   3737035.83        0.00196c (15110924)
480095.89   3737035.83        0.00169c (15110924)
        480145.89   3737035.83        0.00145  (14013124)
480195.89   3737035.83        0.00131  (14013124)
        480245.89   3737035.83        0.00118  (14013124)
480295.89   3737035.83        0.00107  (14011724)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480345.89	3737035.83	0.00099	(14011724)	480395.89	3737035.83	0.00092	(14011724)
480445.89	3737035.83	0.00085	(16021624)	480495.89	3737035.83	0.00079	(16021624)
480545.89	3737035.83	0.00074	(16021624)	480595.89	3737035.83	0.00069	(16021624)
480645.89	3737035.83	0.00064	(16021624)	480695.89	3737035.83	0.00060	(16021624)
480745.89	3737035.83	0.00056	(16021624)	480795.89	3737035.83	0.00052	(16021624)
480845.89	3737035.83	0.00049	(16021624)	480895.89	3737035.83	0.00046	(16021624)
480945.89	3737035.83	0.00043	(16021624)	480995.89	3737035.83	0.00040	(16021624)
481045.89	3737035.83	0.00038c	(15111524)	481095.89	3737035.83	0.00036c	(15111524)
481145.89	3737035.83	0.00034c	(15111524)				

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481195.89   3737035.83        0.00033c (15111524)
        481245.89   3737035.83        0.00031c (15111524)
477545.89   3737085.83        0.00033  (14040424)
        477595.89   3737085.83        0.00035  (14040424)
477645.89   3737085.83        0.00036  (14040424)
        477695.89   3737085.83        0.00037  (14040424)
477745.89   3737085.83        0.00038  (14040424)
        477795.89   3737085.83        0.00038  (14040424)
477845.89   3737085.83        0.00039  (14040424)
        477895.89   3737085.83        0.00040  (14040424)
477945.89   3737085.83        0.00041  (14040424)
        477995.89   3737085.83        0.00041  (14040424)
478045.89   3737085.83        0.00042  (14040424)
        478095.89   3737085.83        0.00042  (14040424)
478145.89   3737085.83        0.00043  (14040424)
        478195.89   3737085.83        0.00044  (14040424)
478245.89   3737085.83        0.00044  (14040424)
        478295.89   3737085.83        0.00045  (14040424)
478345.89   3737085.83        0.00046  (14040424)
        478395.89   3737085.83        0.00047  (14040424)
478445.89   3737085.83        0.00048  (14040424)
        478495.89   3737085.83        0.00049  (14040424)
478545.89   3737085.83        0.00051c (14020624)
        478595.89   3737085.83        0.00054c (14020624)
478645.89   3737085.83        0.00056c (14020624)
        478695.89   3737085.83        0.00059c (14020624)
478745.89   3737085.83        0.00063c (14020624)
        478795.89   3737085.83        0.00067c (14020624)
478845.89   3737085.83        0.00072m (16031424)
        478895.89   3737085.83        0.00079m (16031424)
478945.89   3737085.83        0.00088m (16031424)
        478995.89   3737085.83        0.00098m (16031424)
479045.89   3737085.83        0.00108m (16031424)
        479095.89   3737085.83        0.00119m (16031424)
479145.89   3737085.83        0.00132m (16031424)
        479195.89   3737085.83        0.00146m (16031424)
479245.89   3737085.83        0.00161m (16031424)
        479295.89   3737085.83        0.00177m (16031424)
479345.89   3737085.83        0.00193m (16031424)
        479395.89   3737085.83        0.00208m (16031424)
479445.89   3737085.83        0.00221m (16031424)
        479495.89   3737085.83        0.00231m (16031424)
479545.89   3737085.83        0.00246m (10121824)
        479595.89   3737085.83        0.00261m (10121824)
479645.89   3737085.83        0.00267  (14121124)
        479695.89   3737085.83        0.00277  (14121124)
479745.89   3737085.83        0.00270  (14121124)
        479795.89   3737085.83        0.00255  (11111924)
479845.89   3737085.83        0.00256  (10021924)
        479895.89   3737085.83        0.00248  (10021924)
479945.89   3737085.83        0.00230  (10021924)
        479995.89   3737085.83        0.00206  (10021924)
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480045.89   3737085.83        0.00180  (10021924)
        480095.89   3737085.83        0.00158c (15110924)
480145.89   3737085.83        0.00137c (15110924)
        480195.89   3737085.83        0.00123  (14013124)
480245.89   3737085.83        0.00112  (14013124)
        480295.89   3737085.83        0.00101  (14013124)
480345.89   3737085.83        0.00093  (14011724)
        480395.89   3737085.83        0.00087  (14011724)
480445.89   3737085.83        0.00081  (14011724)
        480495.89   3737085.83        0.00076  (14011724)
480545.89   3737085.83        0.00070  (16021624)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480595.89	3737085.83	0.00066	(16021624)	480645.89	3737085.83	0.00062	(16021624)
480695.89	3737085.83	0.00058	(16021624)	480745.89	3737085.83	0.00054	(16021624)
480795.89	3737085.83	0.00051	(16021624)	480845.89	3737085.83	0.00048	(16021624)
480895.89	3737085.83	0.00045	(16021624)	480945.89	3737085.83	0.00042	(16021624)
480995.89	3737085.83	0.00040	(16021624)	481045.89	3737085.83	0.00037	(16021624)
481095.89	3737085.83	0.00035	(16021624)	481145.89	3737085.83	0.00033	(16021624)
481195.89	3737085.83	0.00032c	(15111524)	481245.89	3737085.83	0.00030c	(15111524)
477545.89	3737135.83	0.00032	(14040424)	477595.89	3737135.83	0.00033	(14040424)
477645.89	3737135.83	0.00034	(14040424)				

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477695.89   3737135.83        0.00035  (14040424)
        477745.89   3737135.83        0.00036  (14040424)
477795.89   3737135.83        0.00037  (14040424)
        477845.89   3737135.83        0.00038  (14040424)
477895.89   3737135.83        0.00039  (14040424)
        477945.89   3737135.83        0.00039  (14040424)
477995.89   3737135.83        0.00040  (14040424)
        478045.89   3737135.83        0.00040  (14040424)
478095.89   3737135.83        0.00040  (14040424)
        478145.89   3737135.83        0.00041  (14040424)
478195.89   3737135.83        0.00041  (14040424)
        478245.89   3737135.83        0.00042  (14040424)
478295.89   3737135.83        0.00043  (14040424)
        478345.89   3737135.83        0.00044  (14040424)
478395.89   3737135.83        0.00044  (14040424)
        478445.89   3737135.83        0.00046c (14020624)
478495.89   3737135.83        0.00049c (14020624)
        478545.89   3737135.83        0.00052c (14020624)
478595.89   3737135.83        0.00054c (14020624)
        478645.89   3737135.83        0.00057c (14020624)
478695.89   3737135.83        0.00059c (14020624)
        478745.89   3737135.83        0.00062c (14020624)
478795.89   3737135.83        0.00066m (16031424)
        478845.89   3737135.83        0.00072m (16031424)
478895.89   3737135.83        0.00079m (16031424)
        478945.89   3737135.83        0.00087m (16031424)
478995.89   3737135.83        0.00096m (16031424)
        479045.89   3737135.83        0.00106m (16031424)
479095.89   3737135.83        0.00114m (16031424)
        479145.89   3737135.83        0.00125m (16031424)
479195.89   3737135.83        0.00136m (16031424)
        479245.89   3737135.83        0.00148m (16031424)
479295.89   3737135.83        0.00160m (16031424)
        479345.89   3737135.83        0.00171m (16031424)
479395.89   3737135.83        0.00182m (16031424)
        479445.89   3737135.83        0.00190m (16031424)
479495.89   3737135.83        0.00201m (10121824)
        479545.89   3737135.83        0.00215m (10121824)
479595.89   3737135.83        0.00221m (10121824)
        479645.89   3737135.83        0.00229  (14121124)
479695.89   3737135.83        0.00235  (14121124)
        479745.89   3737135.83        0.00229  (14121124)
479795.89   3737135.83        0.00217  (11111924)
        479845.89   3737135.83        0.00221  (10021924)
479895.89   3737135.83        0.00217  (10021924)
        479945.89   3737135.83        0.00206  (10021924)
479995.89   3737135.83        0.00189  (10021924)
        480045.89   3737135.83        0.00168  (10021924)
480095.89   3737135.83        0.00147c (15110924)
        480145.89   3737135.83        0.00130c (15110924)
480195.89   3737135.83        0.00114  (14013124)
        480245.89   3737135.83        0.00105  (14013124)
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480295.89   3737135.83        0.00097  (14013124)
        480345.89   3737135.83        0.00088  (14013124)
480395.89   3737135.83        0.00081  (14011724)
        480445.89   3737135.83        0.00077  (14011724)
480495.89   3737135.83        0.00072  (14011724)
        480545.89   3737135.83        0.00068  (14011724)
480595.89   3737135.83        0.00063  (14011724)
        480645.89   3737135.83        0.00059  (16021624)
480695.89   3737135.83        0.00056  (16021624)
        480745.89   3737135.83        0.00053  (16021624)
480795.89   3737135.83        0.00050  (16021624)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480845.89	3737135.83	0.00047	(16021624)	480895.89	3737135.83	0.00044	(16021624)
480945.89	3737135.83	0.00041	(16021624)	480995.89	3737135.83	0.00039	(16021624)
481045.89	3737135.83	0.00037	(16021624)	481095.89	3737135.83	0.00035	(16021624)
481145.89	3737135.83	0.00033	(16021624)	481195.89	3737135.83	0.00031	(16021624)
481245.89	3737135.83	0.00030	(16021624)	477545.89	3737185.83	0.00031	(14040424)
477595.89	3737185.83	0.00032	(14040424)	477645.89	3737185.83	0.00033	(14040424)
477695.89	3737185.83	0.00034	(14040424)	477745.89	3737185.83	0.00034	(14040424)
477795.89	3737185.83	0.00035	(14040424)	477845.89	3737185.83	0.00036	(14040424)
477895.89	3737185.83	0.00036	(14040424)				

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477945.89   3737185.83        0.00037  (14040424)
        477995.89   3737185.83        0.00037  (14040424)
478045.89   3737185.83        0.00038  (14040424)
        478095.89   3737185.83        0.00038  (14040424)
478145.89   3737185.83        0.00038  (14040424)
        478195.89   3737185.83        0.00039  (14040424)
478245.89   3737185.83        0.00039  (14040424)
        478295.89   3737185.83        0.00041c (14020624)
478345.89   3737185.83        0.00043c (14020624)
        478395.89   3737185.83        0.00045c (14020624)
478445.89   3737185.83        0.00047c (14020624)
        478495.89   3737185.83        0.00049c (14020624)
478545.89   3737185.83        0.00052c (14020624)
        478595.89   3737185.83        0.00054c (14020624)
478645.89   3737185.83        0.00057c (14020624)
        478695.89   3737185.83        0.00058c (14020624)
478745.89   3737185.83        0.00062m (16031424)
        478795.89   3737185.83        0.00067m (16031424)
478845.89   3737185.83        0.00073m (16031424)
        478895.89   3737185.83        0.00079m (16031424)
478945.89   3737185.83        0.00086m (16031424)
        478995.89   3737185.83        0.00094m (16031424)
479045.89   3737185.83        0.00102m (16031424)
        479095.89   3737185.83        0.00109m (16031424)
479145.89   3737185.83        0.00118m (16031424)
        479195.89   3737185.83        0.00127m (16031424)
479245.89   3737185.83        0.00136m (16031424)
        479295.89   3737185.83        0.00145m (16031424)
479345.89   3737185.83        0.00153m (16031424)
        479395.89   3737185.83        0.00160m (16031424)
479445.89   3737185.83        0.00169m (10121824)
        479495.89   3737185.83        0.00180m (10121824)
479545.89   3737185.83        0.00188m (10121824)
        479595.89   3737185.83        0.00191m (10121824)
479645.89   3737185.83        0.00200b (10121924)
        479695.89   3737185.83        0.00203  (14121124)
479745.89   3737185.83        0.00198  (14121124)
        479795.89   3737185.83        0.00188  (11111924)
479845.89   3737185.83        0.00193  (10021924)
        479895.89   3737185.83        0.00192  (10021924)
479945.89   3737185.83        0.00185  (10021924)
        479995.89   3737185.83        0.00173  (10021924)
480045.89   3737185.83        0.00157  (10021924)
        480095.89   3737185.83        0.00139  (10021924)
480145.89   3737185.83        0.00123c (15110924)
        480195.89   3737185.83        0.00109c (15110924)
480245.89   3737185.83        0.00099  (14013124)
        480295.89   3737185.83        0.00092  (14013124)
480345.89   3737185.83        0.00085  (14013124)
        480395.89   3737185.83        0.00078  (14013124)
480445.89   3737185.83        0.00072  (14011724)
        480495.89   3737185.83        0.00068  (14011724)
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480545.89   3737185.83        0.00065  (14011724)
        480595.89   3737185.83        0.00061  (14011724)
480645.89   3737185.83        0.00058  (14011724)
        480695.89   3737185.83        0.00054  (14011724)
480745.89   3737185.83        0.00051  (16021624)
        480795.89   3737185.83        0.00048  (16021624)
480845.89   3737185.83        0.00046  (16021624)
        480895.89   3737185.83        0.00043  (16021624)
480945.89   3737185.83        0.00041  (16021624)
        480995.89   3737185.83        0.00038  (16021624)
481045.89   3737185.83        0.00036  (16021624)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
481095.89	3737185.83	0.00035	(16021624)	481145.89	3737185.83	0.00033	(16021624)
481195.89	3737185.83	0.00031	(16021624)	481245.89	3737185.83	0.00029	(16021624)
477545.89	3737235.83	0.00029	(14040424)	477595.89	3737235.83	0.00030	(14040424)
477645.89	3737235.83	0.00030	(14040424)	477695.89	3737235.83	0.00031	(14040424)
477745.89	3737235.83	0.00032	(14040424)	477795.89	3737235.83	0.00033	(14040424)
477845.89	3737235.83	0.00033	(14040424)	477895.89	3737235.83	0.00034	(14040424)
477945.89	3737235.83	0.00034	(14040424)	477995.89	3737235.83	0.00035	(14040424)
478045.89	3737235.83	0.00035	(14040424)	478095.89	3737235.83	0.00035c	(10030124)
478145.89	3737235.83	0.00037c	(14020624)				

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478195.89   3737235.83        0.00038c (14020624)
        478245.89   3737235.83        0.00040c (14020624)
478295.89   3737235.83        0.00042c (14020624)
        478345.89   3737235.83        0.00044c (14020624)
478395.89   3737235.83        0.00045c (14020624)
        478445.89   3737235.83        0.00047c (14020624)
478495.89   3737235.83        0.00049c (14020624)
        478545.89   3737235.83        0.00052c (14020624)
478595.89   3737235.83        0.00053c (14020624)
        478645.89   3737235.83        0.00055m (16031424)
478695.89   3737235.83        0.00059m (16031424)
        478745.89   3737235.83        0.00064m (16031424)
478795.89   3737235.83        0.00069m (16031424)
        478845.89   3737235.83        0.00074m (16031424)
478895.89   3737235.83        0.00079m (16031424)
        478945.89   3737235.83        0.00085m (16031424)
478995.89   3737235.83        0.00092m (16031424)
        479045.89   3737235.83        0.00098m (16031424)
479095.89   3737235.83        0.00103m (16031424)
        479145.89   3737235.83        0.00110m (16031424)
479195.89   3737235.83        0.00118m (16031424)
        479245.89   3737235.83        0.00125m (16031424)
479295.89   3737235.83        0.00132m (16031424)
        479345.89   3737235.83        0.00137m (16031424)
479395.89   3737235.83        0.00145m (10121824)
        479445.89   3737235.83        0.00154m (10121824)
479495.89   3737235.83        0.00162m (10121824)
        479545.89   3737235.83        0.00166m (10121824)
479595.89   3737235.83        0.00172b (10121924)
        479645.89   3737235.83        0.00179b (10121924)
479695.89   3737235.83        0.00179b (10121924)
        479745.89   3737235.83        0.00174  (14121124)
479795.89   3737235.83        0.00165  (11111924)
        479845.89   3737235.83        0.00170  (10021924)
479895.89   3737235.83        0.00171  (10021924)
        479945.89   3737235.83        0.00167  (10021924)
479995.89   3737235.83        0.00158  (10021924)
        480045.89   3737235.83        0.00146  (10021924)
480095.89   3737235.83        0.00132  (10021924)
        480145.89   3737235.83        0.00117  (10021924)
480195.89   3737235.83        0.00104c (15110924)
        480245.89   3737235.83        0.00093c (15110924)
480295.89   3737235.83        0.00087  (14013124)
        480345.89   3737235.83        0.00081  (14013124)
480395.89   3737235.83        0.00075  (14013124)
        480445.89   3737235.83        0.00070  (14013124)
480495.89   3737235.83        0.00064  (14013124)
        480545.89   3737235.83        0.00061  (14011724)
480595.89   3737235.83        0.00059  (14011724)
        480645.89   3737235.83        0.00056  (14011724)
480695.89   3737235.83        0.00053  (14011724)
        480745.89   3737235.83        0.00050  (14011724)
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480795.89   3737235.83   0.00047 (14011724)
        480845.89   3737235.83   0.00044 (14011724)
480895.89   3737235.83   0.00042 (16021624)
        480945.89   3737235.83   0.00040 (16021624)
480995.89   3737235.83   0.00038 (16021624)
        481045.89   3737235.83   0.00036 (16021624)
481095.89   3737235.83   0.00034 (16021624)
        481145.89   3737235.83   0.00032 (16021624)
481195.89   3737235.83   0.00031 (16021624)
        481245.89   3737235.83   0.00029 (16021624)
477545.89   3737285.83   0.00027 (14040424)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477595.89	3737285.83	0.00028	(14040424)
477645.89	3737285.83	0.00028	(14040424)
477695.89	3737285.83	0.00029	(14040424)
477745.89	3737285.83	0.00030c	(10030124)
477795.89	3737285.83	0.00032c	(10030124)
477845.89	3737285.83	0.00033c	(10030124)
477895.89	3737285.83	0.00033c	(10030124)
477945.89	3737285.83	0.00034c	(10030124)
477995.89	3737285.83	0.00034c	(10030124)
478045.89	3737285.83	0.00035c	(10030124)
478095.89	3737285.83	0.00036c	(14020624)
478145.89	3737285.83	0.00038c	(14020624)
478195.89	3737285.83	0.00039c	(14020624)
478245.89	3737285.83	0.00041c	(14020624)
478295.89	3737285.83	0.00042c	(14020624)
478345.89	3737285.83	0.00044c	(14020624)
478395.89	3737285.83	0.00046c	(14020624)

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478445.89   3737285.83        0.00047c (14020624)
        478495.89   3737285.83        0.00049c (14020624)
478545.89   3737285.83        0.00051c (14020624)
        478595.89   3737285.83        0.00053m (16031424)
478645.89   3737285.83        0.00057m (16031424)
        478695.89   3737285.83        0.00061m (16031424)
478745.89   3737285.83        0.00065m (16031424)
        478795.89   3737285.83        0.00069m (16031424)
478845.89   3737285.83        0.00073m (16031424)
        478895.89   3737285.83        0.00078m (16031424)
478945.89   3737285.83        0.00083m (16031424)
        478995.89   3737285.83        0.00088m (16031424)
479045.89   3737285.83        0.00094m (16031424)
        479095.89   3737285.83        0.00099m (16031424)
479145.89   3737285.83        0.00103m (16031424)
        479195.89   3737285.83        0.00109m (16031424)
479245.89   3737285.83        0.00114m (16031424)
        479295.89   3737285.83        0.00119m (16031424)
479345.89   3737285.83        0.00127m (10121824)
        479395.89   3737285.83        0.00134m (10121824)
479445.89   3737285.83        0.00141m (10121824)
        479495.89   3737285.83        0.00146m (10121824)
479545.89   3737285.83        0.00150b (10121924)
        479595.89   3737285.83        0.00157b (10121924)
479645.89   3737285.83        0.00161b (10121924)
        479695.89   3737285.83        0.00161b (10121924)
479745.89   3737285.83        0.00154b (10121924)
        479795.89   3737285.83        0.00146  (16032824)
479845.89   3737285.83        0.00151  (10021924)
        479895.89   3737285.83        0.00153  (10021924)
479945.89   3737285.83        0.00151  (10021924)
        479995.89   3737285.83        0.00145  (10021924)
480045.89   3737285.83        0.00136  (10021924)
        480095.89   3737285.83        0.00124  (10021924)
480145.89   3737285.83        0.00112  (10021924)
        480195.89   3737285.83        0.00100  (10021924)
480245.89   3737285.83        0.00090c (15110924)
        480295.89   3737285.83        0.00082c (14012224)
480345.89   3737285.83        0.00077  (14013124)
        480395.89   3737285.83        0.00072  (14013124)
480445.89   3737285.83        0.00068  (14032624)
        480495.89   3737285.83        0.00063  (14032624)
480545.89   3737285.83        0.00058  (14032624)
        480595.89   3737285.83        0.00056  (14011724)
480645.89   3737285.83        0.00053  (14011724)
        480695.89   3737285.83        0.00051  (14011724)
480745.89   3737285.83        0.00048  (14011724)
        480795.89   3737285.83        0.00046  (14011724)
480845.89   3737285.83        0.00043  (14011724)
        480895.89   3737285.83        0.00041  (14011724)
480945.89   3737285.83        0.00039  (14011724)
        480995.89   3737285.83        0.00037  (16021624)
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481045.89   3737285.83        0.00035  (16021624)
        481095.89   3737285.83        0.00033  (16021624)
481145.89   3737285.83        0.00032  (16021624)
        481195.89   3737285.83        0.00030  (16021624)
481245.89   3737285.83        0.00029  (16021624)
        477545.89   3737335.83        0.00026c (10030124)
477595.89   3737335.83        0.00027c (10030124)
        477645.89   3737335.83        0.00029c (10030124)
477695.89   3737335.83        0.00030c (10030124)
        477745.89   3737335.83        0.00032c (10030124)
477795.89   3737335.83        0.00033c (10030124)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
477845.89	3737335.83	0.00034c	(10030124)
477895.89	3737335.83	0.00035c	(10030124)
477945.89	3737335.83	0.00034c	(10030124)
477995.89	3737335.83	0.00035c	(10030124)
478045.89	3737335.83	0.00036c	(14020624)
478095.89	3737335.83	0.00037c	(14020624)
478145.89	3737335.83	0.00038c	(14020624)
478195.89	3737335.83	0.00040c	(14020624)
478245.89	3737335.83	0.00041c	(14020624)
478295.89	3737335.83	0.00042c	(14020624)
478345.89	3737335.83	0.00044c	(14020624)
478395.89	3737335.83	0.00045c	(14020624)
478445.89	3737335.83	0.00046c	(14020624)
478495.89	3737335.83	0.00048m	(16031424)
478545.89	3737335.83	0.00051m	(16031424)
478595.89	3737335.83	0.00055m	(16031424)
478645.89	3737335.83	0.00059m	(16031424)

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478695.89   3737335.83        0.00062m (16031424)
        478745.89   3737335.83        0.00066m (16031424)
478795.89   3737335.83        0.00069m (16031424)
        478845.89   3737335.83        0.00073m (16031424)
478895.89   3737335.83        0.00077m (16031424)
        478945.89   3737335.83        0.00080m (16031424)
478995.89   3737335.83        0.00084m (16031424)
        479045.89   3737335.83        0.00089m (16031424)
479095.89   3737335.83        0.00093m (16031424)
        479145.89   3737335.83        0.00097m (16031424)
479195.89   3737335.83        0.00101m (10121824)
        479245.89   3737335.83        0.00108m (10121824)
479295.89   3737335.83        0.00113m (10121824)
        479345.89   3737335.83        0.00119m (10121824)
479395.89   3737335.83        0.00124m (10121824)
        479445.89   3737335.83        0.00129m (10121824)
479495.89   3737335.83        0.00133b (10121924)
        479545.89   3737335.83        0.00139b (10121924)
479595.89   3737335.83        0.00144b (10121924)
        479645.89   3737335.83        0.00147b (10121924)
479695.89   3737335.83        0.00145b (10121924)
        479745.89   3737335.83        0.00139b (10121924)
479795.89   3737335.83        0.00133  (16032824)
        479845.89   3737335.83        0.00136  (10021924)
479895.89   3737335.83        0.00138  (10021924)
        479945.89   3737335.83        0.00137  (10021924)
479995.89   3737335.83        0.00133  (10021924)
        480045.89   3737335.83        0.00126  (10021924)
480095.89   3737335.83        0.00117  (10021924)
        480145.89   3737335.83        0.00107  (10021924)
480195.89   3737335.83        0.00096  (10021924)
        480245.89   3737335.83        0.00086c (15110924)
480295.89   3737335.83        0.00079c (14012224)
        480345.89   3737335.83        0.00073  (14013124)
480395.89   3737335.83        0.00069  (14013124)
        480445.89   3737335.83        0.00065  (14013124)
480495.89   3737335.83        0.00061  (14032624)
        480545.89   3737335.83        0.00057  (14032624)
480595.89   3737335.83        0.00053  (14032624)
        480645.89   3737335.83        0.00050  (14011724)
480695.89   3737335.83        0.00048  (14011724)
        480745.89   3737335.83        0.00046  (14011724)
480795.89   3737335.83        0.00044  (14011724)
        480845.89   3737335.83        0.00042  (14011724)
480895.89   3737335.83        0.00040  (14011724)
        480945.89   3737335.83        0.00038  (14011724)
480995.89   3737335.83        0.00036  (14011724)
        481045.89   3737335.83        0.00034  (14011724)
481095.89   3737335.83        0.00033  (16021624)
        481145.89   3737335.83        0.00031  (16021624)
481195.89   3737335.83        0.00030  (16021624)
        481245.89   3737335.83        0.00028  (16021624)
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477545.89   3737385.83        0.00027c (10030124)
        477595.89   3737385.83        0.00028c (10030124)
477645.89   3737385.83        0.00030c (10030124)
        477695.89   3737385.83        0.00031c (10030124)
477745.89   3737385.83        0.00033c (10030124)
        477795.89   3737385.83        0.00034c (10030124)
477845.89   3737385.83        0.00035c (10030124)
        477895.89   3737385.83        0.00035c (10030124)
477945.89   3737385.83        0.00035c (10030124)
        477995.89   3737385.83        0.00035c (14020624)
478045.89   3737385.83        0.00036c (14020624)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478095.89	3737385.83	0.00038c	(14020624)
478145.89	3737385.83	0.00039c	(14020624)
478195.89	3737385.83	0.00040c	(14020624)
478245.89	3737385.83	0.00041c	(14020624)
478295.89	3737385.83	0.00042c	(14020624)
478345.89	3737385.83	0.00043c	(14020624)
478395.89	3737385.83	0.00043c	(14020624)
478445.89	3737385.83	0.00046m	(16031424)
478495.89	3737385.83	0.00050m	(16031424)
478545.89	3737385.83	0.00053m	(16031424)
478595.89	3737385.83	0.00056m	(16031424)
478645.89	3737385.83	0.00059m	(16031424)
478695.89	3737385.83	0.00063m	(16031424)
478745.89	3737385.83	0.00065m	(16031424)
478795.89	3737385.83	0.00068m	(16031424)
478845.89	3737385.83	0.00071m	(16031424)
478895.89	3737385.83	0.00074m	(16031424)

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478945.89   3737385.83        0.00077m (16031424)
        478995.89   3737385.83        0.00080m (10121824)
479045.89   3737385.83        0.00087m (10121824)
        479095.89   3737385.83        0.00088m (10121824)
479145.89   3737385.83        0.00092m (10121824)
        479195.89   3737385.83        0.00098m (10121824)
479245.89   3737385.83        0.00103m (10121824)
        479295.89   3737385.83        0.00106m (10121824)
479345.89   3737385.83        0.00111m (10121824)
        479395.89   3737385.83        0.00115m (10121824)
479445.89   3737385.83        0.00118m (10121824)
        479495.89   3737385.83        0.00124b (10121924)
479545.89   3737385.83        0.00129b (10121924)
        479595.89   3737385.83        0.00133b (10121924)
479645.89   3737385.83        0.00134b (10121924)
        479695.89   3737385.83        0.00132b (10121924)
479745.89   3737385.83        0.00126b (10121924)
        479795.89   3737385.83        0.00121  (16032824)
479845.89   3737385.83        0.00123  (10021924)
        479895.89   3737385.83        0.00125  (10021924)
479945.89   3737385.83        0.00125  (10021924)
        479995.89   3737385.83        0.00123  (10021924)
480045.89   3737385.83        0.00117  (10021924)
        480095.89   3737385.83        0.00110  (10021924)
480145.89   3737385.83        0.00102  (10021924)
        480195.89   3737385.83        0.00093  (10021924)
480245.89   3737385.83        0.00084  (10021924)
        480295.89   3737385.83        0.00075c (15110924)
480345.89   3737385.83        0.00070c (14012224)
        480395.89   3737385.83        0.00066  (14013124)
480445.89   3737385.83        0.00063  (14013124)
        480495.89   3737385.83        0.00059  (14032624)
480545.89   3737385.83        0.00056  (14032624)
        480595.89   3737385.83        0.00052  (14032624)
480645.89   3737385.83        0.00049  (14032624)
        480695.89   3737385.83        0.00046  (14011724)
480745.89   3737385.83        0.00044  (14011724)
        480795.89   3737385.83        0.00043  (14011724)
480845.89   3737385.83        0.00041  (14011724)
        480895.89   3737385.83        0.00039  (14011724)
480945.89   3737385.83        0.00037  (14011724)
        480995.89   3737385.83        0.00036  (14011724)
481045.89   3737385.83        0.00034  (14011724)
        481095.89   3737385.83        0.00032  (14011724)
481145.89   3737385.83        0.00031  (14011724)
        481195.89   3737385.83        0.00029  (16021624)
481245.89   3737385.83        0.00028  (16021624)
        477545.89   3737435.83        0.00028c (10030124)
477595.89   3737435.83        0.00029c (10030124)
        477645.89   3737435.83        0.00030c (10030124)
477695.89   3737435.83        0.00031c (10030124)
        477745.89   3737435.83        0.00033c (10030124)
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477795.89   3737435.83        0.00034c (10030124)
        477845.89   3737435.83        0.00034c (10030124)
477895.89   3737435.83        0.00034c (10030124)
        477945.89   3737435.83        0.00035c (14020624)
477995.89   3737435.83        0.00036c (14020624)
        478045.89   3737435.83        0.00037c (14020624)
478095.89   3737435.83        0.00038c (14020624)
        478145.89   3737435.83        0.00038c (14020624)
478195.89   3737435.83        0.00039c (14020624)
        478245.89   3737435.83        0.00040c (14020624)
478295.89   3737435.83        0.00040c (14020624)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478345.89	3737435.83	0.00042m	(10042324)
478395.89	3737435.83	0.00045m	(10042324)
478445.89	3737435.83	0.00049m	(10042324)
478495.89	3737435.83	0.00052m	(16031424)
478545.89	3737435.83	0.00054m	(16031424)
478595.89	3737435.83	0.00057m	(16031424)
478645.89	3737435.83	0.00059m	(16031424)
478695.89	3737435.83	0.00063m	(16031424)
478745.89	3737435.83	0.00066m	(16031424)
478795.89	3737435.83	0.00068m	(16031424)
478845.89	3737435.83	0.00070m	(16031424)
478895.89	3737435.83	0.00072m	(16031424)
478945.89	3737435.83	0.00075m	(10121824)
478995.89	3737435.83	0.00080m	(10121824)
479045.89	3737435.83	0.00085m	(10121824)
479095.89	3737435.83	0.00086m	(10121824)
479145.89	3737435.83	0.00089m	(10121824)

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479195.89   3737435.83        0.00094m (10121824)
        479245.89   3737435.83        0.00098m (10121824)
479295.89   3737435.83        0.00100m (10121824)
        479345.89   3737435.83        0.00104m (10121824)
479395.89   3737435.83        0.00107m (10121824)
        479445.89   3737435.83        0.00111b (10121924)
479495.89   3737435.83        0.00116b (10121924)
        479545.89   3737435.83        0.00120b (10121924)
479595.89   3737435.83        0.00123b (10121924)
        479645.89   3737435.83        0.00123b (10121924)
479695.89   3737435.83        0.00121b (10121924)
        479745.89   3737435.83        0.00116b (10121924)
479795.89   3737435.83        0.00111  (16032824)
        479845.89   3737435.83        0.00111  (10021924)
479895.89   3737435.83        0.00114  (10021924)
        479945.89   3737435.83        0.00115  (10021924)
479995.89   3737435.83        0.00113  (10021924)
        480045.89   3737435.83        0.00109  (10021924)
480095.89   3737435.83        0.00104  (10021924)
        480145.89   3737435.83        0.00097  (10021924)
480195.89   3737435.83        0.00089  (10021924)
        480245.89   3737435.83        0.00081  (10021924)
480295.89   3737435.83        0.00073  (10021924)
        480345.89   3737435.83        0.00067c (14012224)
480395.89   3737435.83        0.00063c (14012224)
        480445.89   3737435.83        0.00060  (14013124)
480495.89   3737435.83        0.00057  (14013124)
        480545.89   3737435.83        0.00054  (14032624)
480595.89   3737435.83        0.00051  (14032624)
        480645.89   3737435.83        0.00048  (14032624)
480695.89   3737435.83        0.00045  (14032624)
        480745.89   3737435.83        0.00042  (14032624)
480795.89   3737435.83        0.00041  (14011724)
        480845.89   3737435.83        0.00039  (14011724)
480895.89   3737435.83        0.00038  (14011724)
        480945.89   3737435.83        0.00036  (14011724)
480995.89   3737435.83        0.00035  (14011724)
        481045.89   3737435.83        0.00033  (14011724)
481095.89   3737435.83        0.00032  (14011724)
        481145.89   3737435.83        0.00030  (14011724)
481195.89   3737435.83        0.00029  (14011724)
        481245.89   3737435.83        0.00028  (14011724)
477545.89   3737485.83        0.00028c (10030124)
        477595.89   3737485.83        0.00029c (10030124)
477645.89   3737485.83        0.00030c (10030124)
        477695.89   3737485.83        0.00031c (10030124)
477745.89   3737485.83        0.00032c (10030124)
        477795.89   3737485.83        0.00032c (10030124)
477845.89   3737485.83        0.00033c (10030124)
        477895.89   3737485.83        0.00034c (14020624)
477945.89   3737485.83        0.00035c (14020624)
        477995.89   3737485.83        0.00036c (14020624)
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478045.89   3737485.83        0.00036c (14020624)
        478095.89   3737485.83        0.00037c (14020624)
478145.89   3737485.83        0.00037c (14020624)
        478195.89   3737485.83        0.00038c (14020624)
478245.89   3737485.83        0.00039m (10042324)
        478295.89   3737485.83        0.00042m (10042324)
478345.89   3737485.83        0.00045m (10042324)
        478395.89   3737485.83        0.00048m (10042324)
478445.89   3737485.83        0.00051m (10042324)
        478495.89   3737485.83        0.00053m (10042324)
478545.89   3737485.83        0.00054m (16031424)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478595.89	3737485.83	0.00056m	(16031424)
478645.89	3737485.83	0.00059m	(16031424)
478695.89	3737485.83	0.00062m	(16031424)
478745.89	3737485.83	0.00065m	(16031424)
478795.89	3737485.83	0.00067m	(16031424)
478845.89	3737485.83	0.00068m	(16031424)
478895.89	3737485.83	0.00070m	(10121824)
478945.89	3737485.83	0.00075m	(10121824)
478995.89	3737485.83	0.00079m	(10121824)
479045.89	3737485.83	0.00083m	(10121824)
479095.89	3737485.83	0.00085m	(10121824)
479145.89	3737485.83	0.00087m	(10121824)
479195.89	3737485.83	0.00090m	(10121824)
479245.89	3737485.83	0.00093m	(10121824)
479295.89	3737485.83	0.00094m	(10121824)
479345.89	3737485.83	0.00097m	(10121824)
479395.89	3737485.83	0.00099b	(10121924)

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479445.89   3737485.83        0.00104b (10121924)
        479495.89   3737485.83        0.00109b (10121924)
479545.89   3737485.83        0.00112b (10121924)
        479595.89   3737485.83        0.00114b (10121924)
479645.89   3737485.83        0.00114b (10121924)
        479695.89   3737485.83        0.00111b (10121924)
479745.89   3737485.83        0.00106b (10121924)
        479795.89   3737485.83        0.00103  (16032824)
479845.89   3737485.83        0.00102  (10021924)
        479895.89   3737485.83        0.00105  (10021924)
479945.89   3737485.83        0.00106  (10021924)
        479995.89   3737485.83        0.00105  (10021924)
480045.89   3737485.83        0.00102  (10021924)
        480095.89   3737485.83        0.00098  (10021924)
480145.89   3737485.83        0.00092  (10021924)
        480195.89   3737485.83        0.00086  (10021924)
480245.89   3737485.83        0.00079  (10021924)
        480295.89   3737485.83        0.00072  (10021924)
480345.89   3737485.83        0.00065  (10021924)
        480395.89   3737485.83        0.00061c (14012224)
480445.89   3737485.83        0.00057c (14012224)
        480495.89   3737485.83        0.00055  (14013124)
480545.89   3737485.83        0.00052  (14013124)
        480595.89   3737485.83        0.00050  (14032624)
480645.89   3737485.83        0.00047  (14032624)
        480695.89   3737485.83        0.00045  (14032624)
480745.89   3737485.83        0.00042  (14032624)
        480795.89   3737485.83        0.00040  (14032624)
480845.89   3737485.83        0.00038  (14011724)
        480895.89   3737485.83        0.00037  (14011724)
480945.89   3737485.83        0.00035  (14011724)
        480995.89   3737485.83        0.00034  (14011724)
481045.89   3737485.83        0.00033  (14011724)
        481095.89   3737485.83        0.00031  (14011724)
481145.89   3737485.83        0.00030  (14011724)
        481195.89   3737485.83        0.00029  (14011724)
481245.89   3737485.83        0.00027  (14011724)
        477545.89   3737535.83        0.00028c (14020624)
477595.89   3737535.83        0.00029c (14020624)
        477645.89   3737535.83        0.00030c (14020624)
477695.89   3737535.83        0.00030c (14020624)
        477745.89   3737535.83        0.00031c (14020624)
477795.89   3737535.83        0.00033c (14020624)
        477845.89   3737535.83        0.00033c (14020624)
477895.89   3737535.83        0.00034c (14020624)
        477945.89   3737535.83        0.00035c (14020624)
477995.89   3737535.83        0.00035c (14020624)
        478045.89   3737535.83        0.00035c (14020624)
478095.89   3737535.83        0.00036c (14020624)
        478145.89   3737535.83        0.00037m (10042324)
478195.89   3737535.83        0.00039m (10042324)
        478245.89   3737535.83        0.00042m (10042324)
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478295.89   3737535.83   0.00044m (10042324)
        478345.89   3737535.83   0.00047m (10042324)
478395.89   3737535.83   0.00051m (10042324)
        478445.89   3737535.83   0.00053m (10042324)
478495.89   3737535.83   0.00054m (10042324)
        478545.89   3737535.83   0.00055m (10060524)
478595.89   3737535.83   0.00057m (10060524)
        478645.89   3737535.83   0.00059m (16031424)
478695.89   3737535.83   0.00061m (16031424)
        478745.89   3737535.83   0.00063m (16031424)
478795.89   3737535.83   0.00065m (16031424)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
478845.89	3737535.83	0.00066m	(10121824)
478895.89	3737535.83	0.00070m	(10121824)
478945.89	3737535.83	0.00075m	(10121824)
478995.89	3737535.83	0.00078m	(10121824)
479045.89	3737535.83	0.00082m	(10121824)
479095.89	3737535.83	0.00083m	(10121824)
479145.89	3737535.83	0.00085m	(10121824)
479195.89	3737535.83	0.00087m	(10121824)
479245.89	3737535.83	0.00089m	(10121824)
479295.89	3737535.83	0.00090m	(10121824)
479345.89	3737535.83	0.00091m	(10121824)
479395.89	3737535.83	0.00094b	(10121924)
479445.89	3737535.83	0.00099b	(10121924)
479495.89	3737535.83	0.00102b	(10121924)
479545.89	3737535.83	0.00105b	(10121924)
479595.89	3737535.83	0.00106b	(10121924)
479645.89	3737535.83	0.00105b	(10121924)

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479695.89   3737535.83        0.00103b (10121924)
        479745.89   3737535.83        0.00098b (10121924)
479795.89   3737535.83        0.00096  (16032824)
        479845.89   3737535.83        0.00093  (10021924)
479895.89   3737535.83        0.00096  (10021924)
        479945.89   3737535.83        0.00097  (10021924)
479995.89   3737535.83        0.00097  (10021924)
        480045.89   3737535.83        0.00095  (10021924)
480095.89   3737535.83        0.00092  (10021924)
        480145.89   3737535.83        0.00087  (10021924)
480195.89   3737535.83        0.00082  (10021924)
        480245.89   3737535.83        0.00076  (10021924)
480295.89   3737535.83        0.00070  (10021924)
        480345.89   3737535.83        0.00064  (10021924)
480395.89   3737535.83        0.00059c (14012224)
        480445.89   3737535.83        0.00056c (14012224)
480495.89   3737535.83        0.00052  (14013124)
        480545.89   3737535.83        0.00050  (14013124)
480595.89   3737535.83        0.00048  (14013124)
        480645.89   3737535.83        0.00046  (14032624)
480695.89   3737535.83        0.00044  (14032624)
        480745.89   3737535.83        0.00041  (14032624)
480795.89   3737535.83        0.00039  (14032624)
        480845.89   3737535.83        0.00037  (14032624)
480895.89   3737535.83        0.00035  (14011724)
        480945.89   3737535.83        0.00034  (14011724)
480995.89   3737535.83        0.00033  (14011724)
        481045.89   3737535.83        0.00032  (14011724)
481095.89   3737535.83        0.00031  (14011724)
        481145.89   3737535.83        0.00029  (14011724)
481195.89   3737535.83        0.00028  (14011724)
        481245.89   3737535.83        0.00027  (14011724)
477545.89   3737585.83        0.00029c (14020624)
        477595.89   3737585.83        0.00029c (14020624)
477645.89   3737585.83        0.00029c (14020624)
        477695.89   3737585.83        0.00030c (14020624)
477745.89   3737585.83        0.00031c (14020624)
        477795.89   3737585.83        0.00033c (14020624)
477845.89   3737585.83        0.00033c (14020624)
        477895.89   3737585.83        0.00033c (14020624)
477945.89   3737585.83        0.00034c (14020624)
        477995.89   3737585.83        0.00034c (14020624)
478045.89   3737585.83        0.00035m (10042324)
        478095.89   3737585.83        0.00037m (10042324)
478145.89   3737585.83        0.00039m (10042324)
        478195.89   3737585.83        0.00042m (10042324)
478245.89   3737585.83        0.00044m (10042324)
        478295.89   3737585.83        0.00047m (10042324)
478345.89   3737585.83        0.00050m (10042324)
        478395.89   3737585.83        0.00052m (10042324)
478445.89   3737585.83        0.00053m (10042324)
        478495.89   3737585.83        0.00055m (10042324)
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478545.89   3737585.83        0.00056m (10060524)
        478595.89   3737585.83        0.00058m (10060524)
478645.89   3737585.83        0.00059m (10060524)
        478695.89   3737585.83        0.00059m (16031424)
478745.89   3737585.83        0.00060m (16031424)
        478795.89   3737585.83        0.00063m (10121824)
478845.89   3737585.83        0.00067m (10121824)
        478895.89   3737585.83        0.00071m (10121824)
478945.89   3737585.83        0.00075m (10121824)
        478995.89   3737585.83        0.00078m (10121824)
479045.89   3737585.83        0.00081m (10121824)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479095.89	3737585.83	0.00081m	(10121824)
479145.89	3737585.83	0.00082m	(10121824)
479195.89	3737585.83	0.00084m	(10121824)
479245.89	3737585.83	0.00085m	(10121824)
479295.89	3737585.83	0.00086m	(10121824)
479345.89	3737585.83	0.00085m	(10121824)
479395.89	3737585.83	0.00089b	(10121924)
479445.89	3737585.83	0.00093b	(10121924)
479495.89	3737585.83	0.00096b	(10121924)
479545.89	3737585.83	0.00099b	(10121924)
479595.89	3737585.83	0.00099b	(10121924)
479645.89	3737585.83	0.00098b	(10121924)
479695.89	3737585.83	0.00096b	(10121924)
479745.89	3737585.83	0.00091b	(10121924)
479795.89	3737585.83	0.00089	(16032824)
479845.89	3737585.83	0.00087	(16032824)
479895.89	3737585.83	0.00089	(10021924)

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479945.89   3737585.83        0.00090  (10021924)
        479995.89   3737585.83        0.00090  (10021924)
480045.89   3737585.83        0.00089  (10021924)
        480095.89   3737585.83        0.00086  (10021924)
480145.89   3737585.83        0.00083  (10021924)
        480195.89   3737585.83        0.00078  (10021924)
480245.89   3737585.83        0.00073  (10021924)
        480295.89   3737585.83        0.00068  (10021924)
480345.89   3737585.83        0.00062  (10021924)
        480395.89   3737585.83        0.00057  (10021924)
480445.89   3737585.83        0.00054c (14012224)
        480495.89   3737585.83        0.00051c (14012224)
480545.89   3737585.83        0.00048  (14013124)
        480595.89   3737585.83        0.00046  (14013124)
480645.89   3737585.83        0.00044  (14013124)
        480695.89   3737585.83        0.00042  (14032624)
480745.89   3737585.83        0.00040  (14032624)
        480795.89   3737585.83        0.00038  (14032624)
480845.89   3737585.83        0.00037  (14032624)
        480895.89   3737585.83        0.00035  (14032624)
480945.89   3737585.83        0.00033  (14032624)
        480995.89   3737585.83        0.00032  (14011724)
481045.89   3737585.83        0.00031  (14011724)
        481095.89   3737585.83        0.00030  (14011724)
481145.89   3737585.83        0.00029  (14011724)
        481195.89   3737585.83        0.00028  (14011724)
481245.89   3737585.83        0.00027  (14011724)
        477545.89   3737635.83        0.00030c (14020624)
477595.89   3737635.83        0.00030c (14020624)
        477645.89   3737635.83        0.00029c (14020624)
477695.89   3737635.83        0.00030c (14020624)
        477745.89   3737635.83        0.00031c (14020624)
477795.89   3737635.83        0.00032c (14020624)
        477845.89   3737635.83        0.00032c (14020624)
477895.89   3737635.83        0.00032c (14020624)
        477945.89   3737635.83        0.00032m (10042324)
477995.89   3737635.83        0.00035m (10042324)
        478045.89   3737635.83        0.00037m (10042324)
478095.89   3737635.83        0.00039m (10042324)
        478145.89   3737635.83        0.00042m (10042324)
478195.89   3737635.83        0.00044m (10042324)
        478245.89   3737635.83        0.00046m (10042324)
478295.89   3737635.83        0.00050m (10042324)
        478345.89   3737635.83        0.00052m (10042324)
478395.89   3737635.83        0.00054m (10042324)
        478445.89   3737635.83        0.00055m (10042324)
478495.89   3737635.83        0.00056m (10042324)
        478545.89   3737635.83        0.00057m (10060524)
478595.89   3737635.83        0.00057m (10060524)
        478645.89   3737635.83        0.00057m (10060524)
478695.89   3737635.83        0.00058m (10060524)
        478745.89   3737635.83        0.00059m (10121824)
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478795.89   3737635.83   0.00063m (10121824)
        478845.89   3737635.83   0.00068m (10121824)
478895.89   3737635.83   0.00071m (10121824)
        478945.89   3737635.83   0.00075m (10121824)
478995.89   3737635.83   0.00078m (10121824)
        479045.89   3737635.83   0.00079m (10121824)
479095.89   3737635.83   0.00081m (10121824)
        479145.89   3737635.83   0.00080m (10121824)
479195.89   3737635.83   0.00080m (10121824)
        479245.89   3737635.83   0.00080m (10121824)
479295.89   3737635.83   0.00081m (10121824)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479345.89	3737635.83	0.00080b	(10121924)	479395.89	3737635.83	0.00085b	(10121924)
479445.89	3737635.83	0.00088b	(10121924)	479495.89	3737635.83	0.00091b	(10121924)
479545.89	3737635.83	0.00093b	(10121924)	479595.89	3737635.83	0.00093b	(10121924)
479645.89	3737635.83	0.00092b	(10121924)	479695.89	3737635.83	0.00089b	(10121924)
479745.89	3737635.83	0.00085b	(10121924)	479795.89	3737635.83	0.00083	(16032824)
479845.89	3737635.83	0.00081	(16032824)	479895.89	3737635.83	0.00082	(10021924)
479945.89	3737635.83	0.00084	(10021924)	479995.89	3737635.83	0.00084	(10021924)
480045.89	3737635.83	0.00083	(10021924)	480095.89	3737635.83	0.00081	(10021924)
480145.89	3737635.83	0.00078	(10021924)				

480195.89   3737635.83   0.00075 (10021924)
        480245.89   3737635.83   0.00070 (10021924)
480295.89   3737635.83   0.00066 (10021924)
        480345.89   3737635.83   0.00061 (10021924)
480395.89   3737635.83   0.00056 (10021924)
        480445.89   3737635.83   0.00052c (14012224)
480495.89   3737635.83   0.00049c (14012224)
        480545.89   3737635.83   0.00047c (14012224)
480595.89   3737635.83   0.00045 (14013124)
        480645.89   3737635.83   0.00043 (14013124)
480695.89   3737635.83   0.00041 (14013124)
        480745.89   3737635.83   0.00039 (14013124)
480795.89   3737635.83   0.00038 (14032624)
        480845.89   3737635.83   0.00036 (14032624)
480895.89   3737635.83   0.00034 (14032624)
        480945.89   3737635.83   0.00032 (14032624)
480995.89   3737635.83   0.00031 (14032624)
        481045.89   3737635.83   0.00030 (14011724)
481095.89   3737635.83   0.00029 (14011724)
        481145.89   3737635.83   0.00028 (14011724)
481195.89   3737635.83   0.00027 (14011724)
        481245.89   3737635.83   0.00026 (14011724)
477545.89   3737685.83   0.00030c (14020624)
        477595.89   3737685.83   0.00029c (14020624)
477645.89   3737685.83   0.00029c (14020624)
        477695.89   3737685.83   0.00029c (14020624)
477745.89   3737685.83   0.00030c (14020624)
        477795.89   3737685.83   0.00030c (14020624)
477845.89   3737685.83   0.00031m (14061724)
        477895.89   3737685.83   0.00032m (10042324)
477945.89   3737685.83   0.00034m (10042324)
        477995.89   3737685.83   0.00037m (10042324)
478045.89   3737685.83   0.00039m (10042324)
        478095.89   3737685.83   0.00042m (10042324)
478145.89   3737685.83   0.00044m (10042324)
        478195.89   3737685.83   0.00047m (10042324)
478245.89   3737685.83   0.00049m (10042324)
        478295.89   3737685.83   0.00052m (10042324)
478345.89   3737685.83   0.00053m (10042324)
        478395.89   3737685.83   0.00054m (10042324)
478445.89   3737685.83   0.00055m (10042324)
        478495.89   3737685.83   0.00055m (10042324)
478545.89   3737685.83   0.00055m (10060524)
        478595.89   3737685.83   0.00055m (10060524)
478645.89   3737685.83   0.00055m (10060524)
        478695.89   3737685.83   0.00056m (10121824)
478745.89   3737685.83   0.00060m (10121824)
        478795.89   3737685.83   0.00064m (10121824)
478845.89   3737685.83   0.00068m (10121824)
        478895.89   3737685.83   0.00071m (10121824)
478945.89   3737685.83   0.00073m (10121824)
        478995.89   3737685.83   0.00076m (10121824)

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479045.89   3737685.83        0.00077m (10121824)
        479095.89   3737685.83        0.00079m (10121824)
479145.89   3737685.83        0.00078m (10121824)
        479195.89   3737685.83        0.00078m (10121824)
479245.89   3737685.83        0.00077m (10121824)
        479295.89   3737685.83        0.00077m (10121824)
479345.89   3737685.83        0.00076b (10121924)
        479395.89   3737685.83        0.00081b (10121924)
479445.89   3737685.83        0.00084b (10121924)
        479495.89   3737685.83        0.00086b (10121924)
479545.89   3737685.83        0.00087b (10121924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479595.89	3737685.83	0.00087b	(10121924)	479645.89	3737685.83	0.00086b	(10121924)
479695.89	3737685.83	0.00083b	(10121924)	479745.89	3737685.83	0.00080b	(10121924)
479795.89	3737685.83	0.00078	(16032824)	479845.89	3737685.83	0.00076	(16032824)
479895.89	3737685.83	0.00076	(10021924)	479945.89	3737685.83	0.00078	(10021924)
479995.89	3737685.83	0.00078	(10021924)	480045.89	3737685.83	0.00078	(10021924)
480095.89	3737685.83	0.00076	(10021924)	480145.89	3737685.83	0.00074	(10021924)
480195.89	3737685.83	0.00071	(10021924)	480245.89	3737685.83	0.00068	(10021924)
480295.89	3737685.83	0.00064	(10021924)	480345.89	3737685.83	0.00059	(10021924)
480395.89	3737685.83	0.00055	(10021924)				

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480445.89   3737685.83        0.00051  (10021924)
        480495.89   3737685.83        0.00048c (14012224)
480545.89   3737685.83        0.00045c (14012224)
        480595.89   3737685.83        0.00043c (14012224)
480645.89   3737685.83        0.00041  (14013124)
        480695.89   3737685.83        0.00040  (14013124)
480745.89   3737685.83        0.00038  (14013124)
        480795.89   3737685.83        0.00037  (14013124)
480845.89   3737685.83        0.00035  (14032624)
        480895.89   3737685.83        0.00034  (14032624)
480945.89   3737685.83        0.00032  (14032624)
        480995.89   3737685.83        0.00031  (14032624)
481045.89   3737685.83        0.00029  (14032624)
        481095.89   3737685.83        0.00028  (14011724)
481145.89   3737685.83        0.00027  (14011724)
        481195.89   3737685.83        0.00026  (14011724)
481245.89   3737685.83        0.00026  (14011724)
        477545.89   3737735.83        0.00028c (14020624)
477595.89   3737735.83        0.00028c (14020624)
        477645.89   3737735.83        0.00028c (14020624)
477695.89   3737735.83        0.00028c (14020624)
        477745.89   3737735.83        0.00029m (14061724)
477795.89   3737735.83        0.00030m (14061724)
        477845.89   3737735.83        0.00032m (10042324)
477895.89   3737735.83        0.00034m (10042324)
        477945.89   3737735.83        0.00037m (10042324)
477995.89   3737735.83        0.00039m (10042324)
        478045.89   3737735.83        0.00042m (10042324)
478095.89   3737735.83        0.00044m (10042324)
        478145.89   3737735.83        0.00046m (10042324)
478195.89   3737735.83        0.00049m (10042324)
        478245.89   3737735.83        0.00051m (10042324)
478295.89   3737735.83        0.00053m (10042324)
        478345.89   3737735.83        0.00054m (10042324)
478395.89   3737735.83        0.00054m (10042324)
        478445.89   3737735.83        0.00055m (10042324)
478495.89   3737735.83        0.00054m (10060524)
        478545.89   3737735.83        0.00054m (10060524)
478595.89   3737735.83        0.00055m (16123124)
        478645.89   3737735.83        0.00055m (16123124)
478695.89   3737735.83        0.00057m (10121824)
        478745.89   3737735.83        0.00061m (10121824)
478795.89   3737735.83        0.00065m (10121824)
        478845.89   3737735.83        0.00068m (10121824)
478895.89   3737735.83        0.00070m (10121824)
        478945.89   3737735.83        0.00072m (10121824)
478995.89   3737735.83        0.00074m (10121824)
        479045.89   3737735.83        0.00074m (10121824)
479095.89   3737735.83        0.00076m (10121824)
        479145.89   3737735.83        0.00075m (10121824)
479195.89   3737735.83        0.00076m (10121824)
        479245.89   3737735.83        0.00077m (10121824)
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479295.89   3737735.83        0.00074m (10121824)
        479345.89   3737735.83        0.00073b (10121924)
479395.89   3737735.83        0.00077b (10121924)
        479445.89   3737735.83        0.00080b (10121924)
479495.89   3737735.83        0.00081b (10121924)
        479545.89   3737735.83        0.00082b (10121924)
479595.89   3737735.83        0.00082b (10121924)
        479645.89   3737735.83        0.00081b (10121924)
479695.89   3737735.83        0.00078b (10121924)
        479745.89   3737735.83        0.00075b (10121924)
479795.89   3737735.83        0.00074  (16032824)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
479845.89	3737735.83	0.00072	(16032824)	479895.89	3737735.83	0.00071	(10021924)
479945.89	3737735.83	0.00072	(10021924)	479995.89	3737735.83	0.00073	(10021924)
480045.89	3737735.83	0.00073	(10021924)	480095.89	3737735.83	0.00072	(10021924)
480145.89	3737735.83	0.00070	(10021924)	480195.89	3737735.83	0.00068	(10021924)
480245.89	3737735.83	0.00065	(10021924)	480295.89	3737735.83	0.00061	(10021924)
480345.89	3737735.83	0.00058	(10021924)	480395.89	3737735.83	0.00054	(10021924)
480445.89	3737735.83	0.00050	(10021924)	480495.89	3737735.83	0.00046	(10021924)
480545.89	3737735.83	0.00044c	(14012224)	480595.89	3737735.83	0.00042c	(14012224)
480645.89	3737735.83	0.00040	(14013124)				

480695.89   3737735.83   0.00039 (14013124)
        480745.89   3737735.83   0.00037 (14013124)
480795.89   3737735.83   0.00036 (14013124)
        480845.89   3737735.83   0.00034 (14013124)
480895.89   3737735.83   0.00033 (14032624)
        480945.89   3737735.83   0.00032 (14032624)
480995.89   3737735.83   0.00030 (14032624)
        481045.89   3737735.83   0.00029 (14032624)
481095.89   3737735.83   0.00027 (14032624)
        481145.89   3737735.83   0.00026 (14032624)
481195.89   3737735.83   0.00025 (14011724)
        481245.89   3737735.83   0.00025 (14011724)
477545.89   3737785.83   0.00028c (14020624)
        477595.89   3737785.83   0.00027c (14020624)
477645.89   3737785.83   0.00028m (14061724)
        477695.89   3737785.83   0.00029m (14061724)
477745.89   3737785.83   0.00030m (14061724)
        477795.89   3737785.83   0.00031m (10042324)
477845.89   3737785.83   0.00034m (10042324)
        477895.89   3737785.83   0.00037m (10042324)
477945.89   3737785.83   0.00039m (10042324)
        477995.89   3737785.83   0.00042m (10042324)
478045.89   3737785.83   0.00044m (10042324)
        478095.89   3737785.83   0.00046m (10042324)
478145.89   3737785.83   0.00048m (10042324)
        478195.89   3737785.83   0.00051m (10042324)
478245.89   3737785.83   0.00052m (10042324)
        478295.89   3737785.83   0.00053m (10042324)
478345.89   3737785.83   0.00053m (10042324)
        478395.89   3737785.83   0.00054m (10042324)
478445.89   3737785.83   0.00053m (16123124)
        478495.89   3737785.83   0.00054m (16123124)
478545.89   3737785.83   0.00054m (16123124)
        478595.89   3737785.83   0.00055m (16123124)
478645.89   3737785.83   0.00055m (16123124)
        478695.89   3737785.83   0.00058m (10121824)
478745.89   3737785.83   0.00061m (10121824)
        478795.89   3737785.83   0.00065m (10121824)
478845.89   3737785.83   0.00067m (10121824)
        478895.89   3737785.83   0.00069m (10121824)
478945.89   3737785.83   0.00070m (10121824)
        478995.89   3737785.83   0.00072m (10121824)
479045.89   3737785.83   0.00073m (10121824)
        479095.89   3737785.83   0.00074m (10121824)
479145.89   3737785.83   0.00074m (10121824)
        479195.89   3737785.83   0.00074m (10121824)
479245.89   3737785.83   0.00075 (14022724)
        479295.89   3737785.83   0.00071 (14022724)
479345.89   3737785.83   0.00072b (10121924)
        479395.89   3737785.83   0.00073b (10121924)
479445.89   3737785.83   0.00076b (10121924)
        479495.89   3737785.83   0.00077b (10121924)

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479545.89   3737785.83        0.00078b (10121924)
        479595.89   3737785.83        0.00077b (10121924)
479645.89   3737785.83        0.00076b (10121924)
        479695.89   3737785.83        0.00074b (10121924)
479745.89   3737785.83        0.00070b (10121924)
        479795.89   3737785.83        0.00069  (16032824)
479845.89   3737785.83        0.00068  (16032824)
        479895.89   3737785.83        0.00066  (10021924)
479945.89   3737785.83        0.00068  (10021924)
        479995.89   3737785.83        0.00069  (10021924)
480045.89   3737785.83        0.00069  (10021924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480095.89	3737785.83	0.00068	(10021924)	480145.89	3737785.83	0.00067	(10021924)
480195.89	3737785.83	0.00065	(10021924)	480245.89	3737785.83	0.00062	(10021924)
480295.89	3737785.83	0.00059	(10021924)	480345.89	3737785.83	0.00056	(10021924)
480395.89	3737785.83	0.00053	(10021924)	480445.89	3737785.83	0.00049	(10021924)
480495.89	3737785.83	0.00045	(10021924)	480545.89	3737785.83	0.00042c	(14012224)
480595.89	3737785.83	0.00041c	(14012224)	480645.89	3737785.83	0.00039c	(14012224)
480695.89	3737785.83	0.00037	(14013124)	480745.89	3737785.83	0.00036	(14013124)
480795.89	3737785.83	0.00035	(14013124)	480845.89	3737785.83	0.00034	(14013124)
480895.89	3737785.83	0.00032	(14013124)				

480945.89   3737785.83   0.00031 (14032624)
        480995.89   3737785.83   0.00030 (14032624)
481045.89   3737785.83   0.00029 (14032624)
        481095.89   3737785.83   0.00027 (14032624)
481145.89   3737785.83   0.00026 (14032624)
        481195.89   3737785.83   0.00025 (14032624)
481245.89   3737785.83   0.00024 (14011724)
        477545.89   3737835.83   0.00027c (14020624)
477595.89   3737835.83   0.00028m (14061724)
        477645.89   3737835.83   0.00029m (14061724)
477695.89   3737835.83   0.00029m (10042324)
        477745.89   3737835.83   0.00032m (10042324)
477795.89   3737835.83   0.00034m (10042324)
        477845.89   3737835.83   0.00036m (10042324)
477895.89   3737835.83   0.00039m (10042324)
        477945.89   3737835.83   0.00041m (10042324)
477995.89   3737835.83   0.00043m (10042324)
        478045.89   3737835.83   0.00046m (10042324)
478095.89   3737835.83   0.00048m (10042324)
        478145.89   3737835.83   0.00049m (10042324)
478195.89   3737835.83   0.00051m (10042324)
        478245.89   3737835.83   0.00052m (10042324)
478295.89   3737835.83   0.00051m (10042324)
        478345.89   3737835.83   0.00051m (10042324)
478395.89   3737835.83   0.00051m (16123124)
        478445.89   3737835.83   0.00052m (16123124)
478495.89   3737835.83   0.00053m (16123124)
        478545.89   3737835.83   0.00053m (16123124)
478595.89   3737835.83   0.00054m (16123124)
        478645.89   3737835.83   0.00055 (15031824)
478695.89   3737835.83   0.00058m (10121824)
        478745.89   3737835.83   0.00061m (10121824)
478795.89   3737835.83   0.00064m (10121824)
        478845.89   3737835.83   0.00067m (10121824)
478895.89   3737835.83   0.00068m (10121824)
        478945.89   3737835.83   0.00069m (10121824)
478995.89   3737835.83   0.00070m (10121824)
        479045.89   3737835.83   0.00071m (10121824)
479095.89   3737835.83   0.00072m (10121824)
        479145.89   3737835.83   0.00073 (14022724)
479195.89   3737835.83   0.00072 (14022724)
        479245.89   3737835.83   0.00074 (14022724)
479295.89   3737835.83   0.00074 (14022724)
        479345.89   3737835.83   0.00069b (10121924)
479395.89   3737835.83   0.00070b (10121924)
        479445.89   3737835.83   0.00072b (10121924)
479495.89   3737835.83   0.00073b (10121924)
        479545.89   3737835.83   0.00074b (10121924)
479595.89   3737835.83   0.00073b (10121924)
        479645.89   3737835.83   0.00072b (10121924)
479695.89   3737835.83   0.00069b (10121924)
        479745.89   3737835.83   0.00066b (10121924)

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479795.89   3737835.83        0.00066  (16032824)
        479845.89   3737835.83        0.00064  (16032824)
479895.89   3737835.83        0.00062  (16032824)
        479945.89   3737835.83        0.00064  (10021924)
479995.89   3737835.83        0.00064  (10021924)
        480045.89   3737835.83        0.00065  (10021924)
480095.89   3737835.83        0.00064  (10021924)
        480145.89   3737835.83        0.00063  (10021924)
480195.89   3737835.83        0.00062  (10021924)
        480245.89   3737835.83        0.00060  (10021924)
480295.89   3737835.83        0.00057  (10021924)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480345.89	3737835.83	0.00054	(10021924)
480395.89	3737835.83	0.00051	(10021924)
480445.89	3737835.83	0.00048	(10021924)
480495.89	3737835.83	0.00045	(10021924)
480545.89	3737835.83	0.00042	(10021924)
480595.89	3737835.83	0.00040c	(14012224)
480645.89	3737835.83	0.00038c	(14012224)
480695.89	3737835.83	0.00036c	(14012224)
480745.89	3737835.83	0.00035	(14013124)
480795.89	3737835.83	0.00034	(14013124)
480845.89	3737835.83	0.00033	(14013124)
480895.89	3737835.83	0.00032	(14013124)
480945.89	3737835.83	0.00030	(14013124)
480995.89	3737835.83	0.00029	(14032624)
481045.89	3737835.83	0.00028	(14032624)
481095.89	3737835.83	0.00027	(14032624)
481145.89	3737835.83	0.00026	(14032624)

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481195.89   3737835.83        0.00025  (14032624)
        481245.89   3737835.83        0.00024  (14032624)
477545.89   3737885.83        0.00027m (14061724)
        477595.89   3737885.83        0.00028m (14061724)
477645.89   3737885.83        0.00029m (10042324)
        477695.89   3737885.83        0.00032m (10042324)
477745.89   3737885.83        0.00034m (10042324)
        477795.89   3737885.83        0.00036m (10042324)
477845.89   3737885.83        0.00039m (10042324)
        477895.89   3737885.83        0.00041m (10042324)
477945.89   3737885.83        0.00043m (10042324)
        477995.89   3737885.83        0.00045m (10042324)
478045.89   3737885.83        0.00047m (10042324)
        478095.89   3737885.83        0.00048m (10042324)
478145.89   3737885.83        0.00049m (10042324)
        478195.89   3737885.83        0.00051m (10042324)
478245.89   3737885.83        0.00051m (10042324)
        478295.89   3737885.83        0.00050m (10042324)
478345.89   3737885.83        0.00049m (10060524)
        478395.89   3737885.83        0.00050m (16123124)
478445.89   3737885.83        0.00051m (16123124)
        478495.89   3737885.83        0.00051m (16123124)
478545.89   3737885.83        0.00052m (16123124)
        478595.89   3737885.83        0.00052  (15031824)
478645.89   3737885.83        0.00055m (10121824)
        478695.89   3737885.83        0.00058m (10121824)
478745.89   3737885.83        0.00060m (10121824)
        478795.89   3737885.83        0.00064m (10121824)
478845.89   3737885.83        0.00066m (10121824)
        478895.89   3737885.83        0.00067m (10121824)
478945.89   3737885.83        0.00067m (10121824)
        478995.89   3737885.83        0.00068m (10121824)
479045.89   3737885.83        0.00070m (10121824)
        479095.89   3737885.83        0.00071  (14022724)
479145.89   3737885.83        0.00073  (14022724)
        479195.89   3737885.83        0.00072  (14022724)
479245.89   3737885.83        0.00072  (14022724)
        479295.89   3737885.83        0.00074  (14022724)
479345.89   3737885.83        0.00067b (10121924)
        479395.89   3737885.83        0.00068b (10121924)
479445.89   3737885.83        0.00069b (10121924)
        479495.89   3737885.83        0.00070b (10121924)
479545.89   3737885.83        0.00070b (10121924)
        479595.89   3737885.83        0.00069b (10121924)
479645.89   3737885.83        0.00068b (10121924)
        479695.89   3737885.83        0.00066b (10121924)
479745.89   3737885.83        0.00063b (10121924)
        479795.89   3737885.83        0.00062  (16032824)
479845.89   3737885.83        0.00061  (16032824)
        479895.89   3737885.83        0.00059  (16032824)
479945.89   3737885.83        0.00060  (10021924)
        479995.89   3737885.83        0.00061  (10021924)
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480045.89   3737885.83   0.00061 (10021924)
        480095.89   3737885.83   0.00061 (10021924)
480145.89   3737885.83   0.00060 (10021924)
        480195.89   3737885.83   0.00059 (10021924)
480245.89   3737885.83   0.00057 (10021924)
        480295.89   3737885.83   0.00055 (10021924)
480345.89   3737885.83   0.00052 (10021924)
        480395.89   3737885.83   0.00050 (10021924)
480445.89   3737885.83   0.00047 (10021924)
        480495.89   3737885.83   0.00044 (10021924)
480545.89   3737885.83   0.00041 (10021924)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):
AREA1 , AREA2 , AREA3 , PAREA1 , L0000150 ,
L0000151 , L0000152 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000158 ,
L0000159 , L0000081 , L0000082 , L0000083 , L0000084 , L0000085 , L0000086 , L0000087 ,
L0000088 , L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
480595.89	3737885.83	0.00038c	(14012224)	480645.89	3737885.83	0.00037c	(14012224)
480695.89	3737885.83	0.00035c	(14012224)	480745.89	3737885.83	0.00034	(14013124)
480795.89	3737885.83	0.00033	(14013124)	480845.89	3737885.83	0.00032	(14013124)
480895.89	3737885.83	0.00031	(14013124)	480945.89	3737885.83	0.00030	(14013124)
480995.89	3737885.83	0.00029	(14013124)	481045.89	3737885.83	0.00028	(14032624)
481095.89	3737885.83	0.00027	(14032624)	481145.89	3737885.83	0.00026	(14032624)
481195.89	3737885.83	0.00025	(14032624)	481245.89	3737885.83	0.00024	(14032624)
479195.68	3736960.16	0.00176m	(16031424)	479046.80	3736963.79	0.00113m	(16031424)
478478.49	3736969.24	0.00054	(14040424)				

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479834.81   3736874.82        0.00607c (15110924)
        479751.29   3736947.45        0.00500  (14121124)
479275.68   3736516.17        0.00310c (14120324)
        479436.54   3735925.58        0.00280  (14011524)
479639.44   3736877.33        0.00712m (16031424)
        479718.42   3736558.47        0.00782  (11010124)
479830.99   3736557.88        0.01075  (15112924)
        479829.81   3736582.04        0.01317c (14120624)
479997.79   3736580.87        0.00844  (14111224)
        479996.61   3736620.94        0.01327c (15010924)
479308.96   3736881.44        0.00297m (16031424)
        479307.40   3736006.19        0.00274  (11010124)
479571.07   3736004.63        0.00368  (14111224)
        479569.51   3736226.17        0.00381c (15010924)
479596.03   3736227.73        0.00316c (15010924)
        479469.66   3736712.94        0.00682  (11111924)
479461.86   3736714.50        0.00676  (11111924)
        479401.01   3736879.88        0.00435m (16031424)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS	0.00966 AT (479845.89, 3736735.83, 431.61, 431.61, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.00816 AT (479795.89, 3736785.83, 431.76, 431.76, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.00759 AT (479829.81, 3736582.04, 431.35, 431.35, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.00655 AT (479830.99, 3736557.88, 431.34, 431.34, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.00654 AT (479745.89, 3736835.83, 431.93, 431.93, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.00653 AT (479945.89, 3736685.83, 431.34, 431.34, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.00638 AT (479996.61, 3736620.94, 431.10, 431.10, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.00636 AT (479895.89, 3736535.83, 431.16, 431.16, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.00625 AT (479845.89, 3736535.83, 431.29, 431.29, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.00616 AT (479995.89, 3736635.83, 431.15, 431.15, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID	AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL	HIGH 1ST HIGH VALUE IS	0.03699	ON 14041207: AT (479845.89, 3736735.83, 431.61, 431.61, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 24-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID	AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL HIGH	1ST HIGH VALUE IS	0.01769c ON 15112624:	AT (479845.89, 3736735.83, 431.61, 431.61, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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 *** AERMOD - VERSION  19191 ***   *** C:\Lakes\AERMOD View
\Perris Industrial\Perris Industrial.isc         ***
08/19/24
 *** AERMET - VERSION  16216 ***   ***
***        10:44:13

PAGE 294
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            4 Warning Message(s)
 A Total of         2028 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of          978 Calm Hours Identified

 A Total of         1050 Missing Hours Identified (  2.40
Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186     646       MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used           0.50
 ME W187     646       MEOPEN: ADJ_U* Option for Stable Low Winds
used in AERMET
 MX W450   17521       CHKDAT: Record Out of Sequence in
Meteorological File at:      14010101
 MX W450   17521       CHKDAT: Record Out of Sequence in
Meteorological File at:    2 year gap

    ***********************************
    *** AERMOD Finishes Successfully ***
    ***********************************
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