```
NO ECHO


 BEE-Line ISCST3 "BEEST" Version 9.00


 Input File - P:\SBW330\AirQuality\ISC\BEEST-Existing_1981_PM2.5.DTA

Output File - P:\SBW330\AirQuality\ISC\BEEST-Existing_1981_PM2.5.LST

   Met File - P:\SBW330\AirQuality\ISC\REDLANDS.ASC



 *** Message Summary For ISC3 Model Setup ***

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

A Total of            0 Fatal Error Message(s)
A Total of            1 Warning Message(s)
A Total of            0 Informational Message(s)


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


   ********   WARNING MESSAGES   ********
RE W282  1457 CHK_EL:RecElev < SrcBase; See non-DFAULT HE>ZI option in  MCB#9

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

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

**Intermediate Terrain Processing is Selected

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

  --  SCAVENGING/DEPOSITION LOGIC --
**Model Uses NO DRY DEPLETION.  DDPLETE =  F
**Model Uses NO WET DEPLETION.  WDPLETE =  F
**NO WET SCAVENGING Data Provided.
**NO GAS DRY DEPOSITION Data Provided.
**Model Does NOT Use GRIDDED TERRAIN Data for Depletion Calculations

**Model Uses URBAN Dispersion.

**Model Uses Regulatory DEFAULT Options:
           1. Final Plume Rise.
           2. Stack-tip Downwash.
           3. Buoyancy-induced Dispersion.
           4. Use Calms Processing Routine.
           5. Not Use Missing Data Processing Routine.
           6. Default Wind Profile Exponents.
           7. Default Vertical Potential Temperature Gradients.
           8. "Upper Bound" Values for Supersquat Buildings.
           9. No Exponential Decay for URBAN/Non-SO2

**Model Accepts Receptors on ELEV Terrain.

**Model Assumes No FLAGPOLE Receptor Heights.

**Model Calculates  1 Short Term Average(s) of:  24-HR

**This Run Includes:    27 Source(s);      1 Source Group(s); and    4000 Receptor(s)

**The Model Assumes A Pollutant Type of:  PM2.5

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

**Output Options Selected:
         Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE 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:  Anem. Hgt. (m) =    10.00 ;    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 =     1.5 MB of RAM.

**Input Runstream File:          BEEST-Existing_1981_PM2.5.DTA
**Output Print File:             BEEST-Existing_1981_PM2.5.LST
**Detailed Error/Message File:   P:\SBW330\AirQuality\ISC\SARW.ERR
```

CONC URBAN ELEV DFAULT

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	EMISSION RATE SCALAR VARY BY
1	0	0.21000E-02	485000.0	3773436.0	419.9	3.66	70.12	3.54	
2	0	0.21000E-02	484715.0	3773414.0	414.9	3.66	70.12	3.54	
3	0	0.21000E-02	484430.0	3773393.0	409.9	3.66	70.12	3.54	
4	0	0.21000E-02	484145.0	3773371.0	404.9	3.66	70.12	3.54	
5	0	0.21000E-02	483859.0	3773349.0	400.9	3.66	70.12	3.54	
6	0	0.21000E-02	483574.0	3773328.0	396.9	3.66	70.12	3.54	
7	0	0.21000E-02	483289.0	3773306.0	393.9	3.66	70.12	3.54	
8	0	0.21000E-02	481800.0	3773377.0	368.9	3.66	70.12	3.54	
9	0	0.21000E-02	482013.0	3773277.0	371.9	3.66	70.12	3.54	
10	0	0.21000E-02	482225.0	3773177.0	376.0	3.66	70.12	3.54	
11	0	0.21000E-02	482438.0	3773077.0	378.9	3.66	70.12	3.54	
12	0	0.21000E-02	482650.0	3772977.0	382.9	3.66	70.12	3.54	
13	0	0.21000E-02	481033.0	3773291.0	366.9	3.66	70.12	3.54	
14	0	0.21000E-02	481233.0	3773291.0	367.9	3.66	70.12	3.54	
15	0	0.21000E-02	481433.0	3773291.0	368.9	3.66	70.12	3.54	
16	0	0.21000E-02	484981.0	3772872.0	422.9	3.66	70.12	3.54	
17	0	0.21000E-02	484703.0	3772872.0	417.9	3.66	70.12	3.54	
18	0	0.21000E-02	484425.0	3772872.0	412.9	3.66	70.12	3.54	
19	0	0.21000E-02	484146.0	3772872.0	408.9	3.66	70.12	3.54	
20	0	0.21000E-02	483868.0	3772872.0	405.7	3.66	70.12	3.54	
21	0	0.21000E-02	482960.0	3773149.0	389.9	3.66	70.12	3.54	
22	0	0.21000E-02	482840.0	3773227.0	380.9	3.66	70.12	3.54	
23	0	0.21000E-02	482720.0	3773306.0	376.9	3.66	70.12	3.54	
24	0	0.21000E-02	482600.0	3773384.0	376.9	3.66	70.12	3.54	
25	0	0.44000E+00	483784.0	3772994.0	403.9	0.00	12.19	9.15	
26	0	0.44000E+00	482546.0	3773772.0	382.9	0.00	12.19	9.15	
27	0	0.44000E+00	481233.0	3773443.0	367.9	0.00	12.19	9.15	

**MODELOPTs:
CONC URBAN ELEV DFAULT

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	1 , 2 , 3 , 4 , 5 , 6 , 7 , 8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 , 20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

CONC URBAN ELEV DFAULT

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

479339.0,	479489.0,	479639.0,	479789.0,	479939.0,	480089.0,	480239.0,	480389.0,	480539.0,	480689.0,
480839.0,	480989.0,	481139.0,	481289.0,	481439.0,	481589.0,	481739.0,	481889.0,	482039.0,	482189.0,
482339.0,	482489.0,	482639.0,	482789.0,	482939.0,	483089.0,	483239.0,	483389.0,	483539.0,	483689.0,
483839.0,	483989.0,	484139.0,	484289.0,	484439.0,	484589.0,	484739.0,	484889.0,	485039.0,	485189.0,
485339.0,	485489.0,	485639.0,	485789.0,	485939.0,	486089.0,	486239.0,	486389.0,	486539.0,	486689.0,
486839.0,	486989.0,	487139.0,	487289.0,	487439.0,	487589.0,	487739.0,	487889.0,	488039.0,	488189.0,
488339.0,	488489.0,	488639.0,	488789.0,	488939.0,	489089.0,	489239.0,	489389.0,	489539.0,	489689.0,
489839.0,	489989.0,	490139.0,	490289.0,	490439.0,	490589.0,	490739.0,	490889.0,	491039.0,	491189.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3770617.0,	3770717.0,	3770817.0,	3770917.0,	3771017.0,	3771117.0,	3771217.0,	3771317.0,	3771417.0,	3771517.0,
3771617.0,	3771717.0,	3771817.0,	3771917.0,	3772017.0,	3772117.0,	3772217.0,	3772317.0,	3772417.0,	3772517.0,
3772617.0,	3772717.0,	3772817.0,	3772917.0,	3773017.0,	3773117.0,	3773217.0,	3773317.0,	3773417.0,	3773517.0,
3773617.0,	3773717.0,	3773817.0,	3773917.0,	3774017.0,	3774117.0,	3774217.0,	3774317.0,	3774417.0,	3774517.0,
3774617.0,	3774717.0,	3774817.0,	3774917.0,	3775017.0,	3775117.0,	3775217.0,	3775317.0,	3775417.0,	3775517.0,

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 479339.00	479489.00	479639.00	479789.00	479939.00	480089.00	480239.00	480389.00	480539.00
3775517.00	351.43	352.96	354.48	357.84	359.97	362.10	364.85	368.81	371.86
3775417.00	351.13	352.35	353.26	356.31	358.75	359.97	363.02	366.67	369.72
3775317.00	350.82	352.04	353.57	355.40	357.84	359.05	361.19	364.54	367.28
3775217.00	350.82	352.04	353.57	355.40	357.23	358.44	359.66	363.02	365.15
3775117.00	350.82	352.04	353.57	355.09	356.62	358.14	359.36	361.49	364.24
3775017.00	350.82	352.04	353.26	354.79	356.31	357.84	358.75	360.88	363.32
3774917.00	350.82	352.35	353.26	354.79	356.31	357.53	358.75	360.27	363.02
3774817.00	350.82	352.35	353.87	355.09	356.31	357.53	358.75	360.27	362.41
3774717.00	350.82	352.65	353.87	355.09	356.01	357.53	358.75	360.58	362.10
3774617.00	350.82	352.35	353.57	354.79	356.01	357.53	359.05	360.58	361.80
3774517.00	350.52	352.04	353.26	354.48	355.70	357.23	358.75	360.27	361.49
3774417.00	350.52	351.74	352.96	354.18	355.70	356.92	358.44	359.66	360.88
3774317.00	350.22	351.43	352.65	354.18	355.40	356.62	357.84	359.05	360.27
3774217.00	349.91	351.13	352.65	353.87	354.79	356.31	357.84	358.75	359.97
3774117.00	349.61	351.13	352.35	353.57	354.18	355.70	357.53	358.75	360.27
3774017.00	349.30	350.52	352.04	352.96	353.57	355.40	357.23	358.75	360.27
3773917.00	349.00	350.52	351.74	352.96	354.18	355.40	357.23	358.75	360.27
3773817.00	348.08	350.22	351.74	352.65	353.87	355.40	357.23	358.75	360.27
3773717.00	348.08	350.22	351.43	352.65	353.87	355.40	356.92	358.75	360.27
3773617.00	348.69	350.22	351.43	352.96	354.18	355.40	357.23	358.44	360.27
3773517.00	348.69	349.91	351.74	353.26	354.18	355.40	356.92	358.75	359.97
3773417.00	348.69	349.91	351.43	352.96	354.48	355.40	356.92	358.75	360.27
3773317.00	348.39	349.91	351.43	352.65	353.87	355.40	356.62	358.14	359.36
3773217.00	348.39	349.61	351.13	352.35	353.57	355.09	356.31	357.84	358.75
3773117.00	348.39	349.61	350.82	352.04	353.57	354.79	356.01	357.23	358.44
3773017.00	348.08	349.00	350.22	351.74	352.96	354.48	355.40	356.92	358.44
3772917.00	347.78	348.69	349.91	351.13	352.65	353.87	354.79	356.62	358.75
3772817.00	347.17	348.08	349.30	350.82	352.04	353.26	354.18	356.31	358.14
3772717.00	346.56	347.47	348.69	350.22	351.74	352.96	354.48	356.31	358.14
3772617.00	345.95	346.86	348.39	349.91	351.74	352.96	354.48	356.01	358.14
3772517.00	345.95	346.86	347.78	349.91	351.43	352.96	354.48	356.01	358.14
3772417.00	345.64	347.17	348.39	349.91	351.43	352.96	354.18	356.01	357.84
3772317.00	345.34	347.17	348.39	349.61	351.13	352.65	353.87	356.01	357.84
3772217.00	345.03	346.56	348.08	349.91	351.43	352.65	354.18	356.31	358.44
3772117.00	345.34	346.25	347.47	350.22	353.57	352.96	353.57	356.92	359.05
3772017.00	345.95	346.25	347.47	351.43	353.87	353.26	357.84	359.05	359.05
3771917.00	347.17	347.47	352.35	353.26	355.09	359.97	360.88	363.02	364.85
3771817.00	349.30	353.87	354.79	355.40	358.75	360.58	362.10	364.85	366.98
3771717.00	351.43	354.18	355.70	357.23	359.66	360.88	363.32	365.76	367.59
3771617.00	352.35	354.48	356.01	357.84	359.97	361.80	363.93	366.06	367.89

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 479339.00	479489.00	479639.00	479789.00	479939.00	480089.00	480239.00	480389.00	480539.00
3771517.00	352.96	354.79	356.31	358.14	360.27	362.10	364.24	366.37	368.20
3771417.00	353.26	355.09	356.62	358.44	360.27	362.41	364.24	366.37	368.50
3771317.00	353.57	355.40	356.92	358.75	360.58	362.71	364.54	366.67	368.81
3771217.00	353.87	355.40	357.23	359.05	360.88	362.71	364.54	366.67	369.11
3771117.00	353.87	355.70	357.53	359.36	361.19	363.02	364.85	366.98	369.42
3771017.00	353.87	355.70	357.53	359.66	361.49	363.32	365.15	367.28	369.42
3770917.00	353.87	355.70	357.84	359.66	361.49	363.63	365.46	367.59	369.72
3770817.00	353.87	356.01	357.84	359.97	361.80	363.93	365.76	367.59	369.72
3770717.00	354.18	356.01	358.14	359.97	362.10	363.93	366.06	367.89	369.72
3770617.00	354.18	356.31	358.14	360.27	362.10	364.24	366.37	368.20	370.03

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 480689.00	480839.00	480989.00	481139.00	481289.00	481439.00	481589.00	481739.00	481889.00
3775517.00	374.90	378.56	381.00	384.66	387.40	391.06	394.72	397.15	398.98
3775417.00	372.47	375.51	378.56	382.22	385.27	388.92	391.97	394.41	395.63
3775317.00	370.33	372.47	376.73	379.78	383.13	384.96	389.53	391.36	392.58
3775217.00	368.20	370.94	374.29	377.65	380.70	384.05	386.49	388.62	389.53
3775117.00	366.37	369.42	372.16	375.51	378.56	381.91	384.05	385.27	386.49
3775017.00	365.46	368.20	370.64	373.08	376.43	379.17	381.00	382.52	384.05
3774917.00	364.85	367.28	369.72	371.55	374.29	377.34	378.56	379.78	382.52
3774817.00	364.54	366.67	368.20	370.33	372.47	375.21	377.04	378.87	380.39
3774717.00	364.54	365.76	366.98	369.42	371.25	373.38	375.51	377.34	379.17
3774617.00	363.93	364.54	366.37	368.50	370.33	372.16	374.29	376.12	377.65
3774517.00	363.02	364.24	366.06	367.89	369.42	371.55	373.38	375.21	375.82
3774417.00	362.71	363.93	365.46	366.98	368.81	370.94	372.77	373.68	375.21
3774317.00	362.10	363.63	364.85	366.37	368.20	370.33	371.86	371.86	373.99
3774217.00	361.80	363.63	364.54	365.76	367.89	370.03	371.25	372.16	374.29
3774117.00	361.80	363.32	364.54	366.06	367.89	369.72	371.55	373.08	374.29
3774017.00	361.80	363.63	364.85	366.37	368.20	370.03	371.55	373.38	374.90
3773917.00	362.10	363.93	365.15	366.67	368.20	370.33	371.86	373.99	375.51
3773817.00	362.41	364.54	365.76	366.98	368.20	370.94	372.77	375.51	376.43
3773717.00	362.71	365.46	366.06	366.98	368.20	370.64	371.55	377.95	377.95
3773617.00	362.71	365.46	366.67	365.76	367.59	370.03	371.25	371.86	376.43
3773517.00	362.71	365.46	365.76	365.46	367.28	369.72	371.25	372.77	374.60
3773417.00	362.10	365.46	364.85	366.37	367.28	370.03	371.86	373.38	372.77
3773317.00	360.88	363.32	365.76	366.67	368.20	370.33	371.86	372.16	370.64
3773217.00	359.66	362.41	364.85	366.67	367.89	369.42	370.33	368.81	368.81
3773117.00	359.66	362.41	365.46	366.98	367.28	368.81	368.20	368.81	368.81
3773017.00	359.66	362.10	365.46	366.67	366.67	367.59	370.64	371.86	370.03
3772917.00	359.97	362.10	364.85	365.15	366.67	365.76	366.37	371.55	372.16
3772817.00	359.66	361.49	363.93	365.15	366.67	366.67	368.20	371.25	372.16
3772717.00	359.66	361.49	363.63	365.46	366.98	368.20	369.72	371.86	373.08
3772617.00	359.97	361.80	363.63	365.76	366.98	368.50	370.03	371.86	373.08
3772517.00	359.97	361.80	363.63	365.46	366.98	368.81	370.64	372.16	373.38
3772417.00	359.66	361.19	363.63	365.46	366.98	368.81	370.94	372.16	373.99
3772317.00	359.05	360.88	363.63	365.76	367.59	369.11	370.94	372.77	374.29
3772217.00	359.05	360.88	363.93	366.06	367.59	369.72	370.64	371.55	376.12
3772117.00	360.58	361.49	363.93	365.76	367.89	370.64	372.47	378.26	383.13
3772017.00	361.80	363.02	364.24	365.15	370.64	372.16	378.56	380.39	384.66
3771917.00	364.54	364.54	365.46	372.47	374.90	378.26	378.87	381.91	385.27
3771817.00	367.28	368.81	372.77	374.29	377.34	379.48	378.56	384.35	385.88
3771717.00	369.11	371.55	373.68	375.82	378.26	380.09	381.61	384.35	386.79
3771617.00	369.72	371.86	373.99	376.43	378.87	380.70	382.83	385.27	387.40

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 480689.00	480839.00	480989.00	481139.00	481289.00	481439.00	481589.00	481739.00	481889.00
3771517.00	370.33	372.16	374.60	376.73	379.17	381.30	383.44	385.57	388.01
3771417.00	370.94	373.08	374.90	377.04	379.17	381.91	384.05	385.88	388.62
3771317.00	371.25	373.38	375.51	377.65	379.78	382.22	384.66	386.79	389.23
3771217.00	371.55	373.99	376.43	378.56	380.70	382.83	385.27	387.71	390.14
3771117.00	371.55	373.99	377.04	379.17	381.30	383.74	385.88	388.32	390.75
3771017.00	371.86	374.29	377.34	379.48	381.61	384.05	386.18	388.62	391.06
3770917.00	371.86	374.29	377.04	379.48	381.91	384.35	386.49	388.92	391.36
3770817.00	371.86	374.29	376.73	379.17	381.61	384.35	386.49	389.23	391.67
3770717.00	371.86	374.29	376.73	379.17	381.61	384.05	386.49	389.23	391.67
3770617.00	371.86	374.29	376.73	379.17	381.61	383.74	386.49	388.92	391.36

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 482039.00	482189.00	482339.00	482489.00	482639.00	482789.00	482939.00	483089.00	483239.00
3775517.00	400.51	401.12	400.81	402.64	402.03	402.34	402.64	402.03	402.64
3775417.00	397.15	397.76	398.07	400.20	400.20	400.20	400.20	400.20	400.81
3775317.00	393.50	394.72	395.63	396.85	397.46	398.07	398.37	398.37	399.29
3775217.00	390.14	390.45	393.19	394.41	395.63	396.24	396.24	396.24	397.46
3775117.00	388.92	389.84	390.75	391.97	393.19	393.80	394.41	394.72	395.63
3775017.00	385.88	385.88	388.62	389.84	391.06	391.67	392.58	393.50	395.33
3774917.00	384.35	385.27	386.49	388.01	389.23	390.14	391.06	392.28	395.33
3774817.00	382.52	383.44	384.05	385.88	387.40	388.32	389.53	391.06	395.02
3774717.00	379.48	381.61	382.83	384.66	385.88	387.10	388.62	390.14	393.80
3774617.00	378.26	380.09	381.91	383.44	384.35	385.88	387.71	389.53	392.28
3774517.00	377.65	379.17	380.70	382.22	383.44	384.96	387.40	388.92	391.06
3774417.00	376.73	377.95	379.78	381.91	383.13	384.66	387.10	388.92	390.75
3774317.00	376.12	377.34	379.48	381.61	383.44	384.96	387.10	388.92	391.06
3774217.00	376.12	377.65	379.48	381.61	384.05	385.57	387.10	389.23	391.36
3774117.00	376.12	377.95	379.78	381.61	383.44	385.27	387.40	389.23	391.36
3774017.00	376.43	377.95	379.78	381.61	383.13	385.27	387.71	389.53	391.36
3773917.00	377.04	378.56	380.39	381.61	383.44	385.88	388.62	390.45	390.75
3773817.00	377.65	380.39	381.91	382.52	383.44	387.71	390.14	389.84	390.14
3773717.00	377.95	384.05	384.05	384.05	384.05	385.88	388.62	389.23	391.36
3773617.00	376.43	377.65	382.22	382.52	382.83	384.05	387.40	389.84	391.97
3773517.00	374.90	377.95	380.09	380.70	382.83	384.96	387.10	390.14	389.84
3773417.00	372.77	377.95	378.56	378.56	381.30	384.66	386.49	390.14	389.53
3773317.00	371.25	372.77	377.04	377.04	378.87	384.35	384.96	388.92	390.75
3773217.00	371.25	371.86	373.99	376.43	376.73	376.73	382.22	390.14	391.06
3773117.00	370.33	371.86	373.99	375.21	376.12	377.34	381.61	390.14	391.36
3773017.00	371.25	372.47	375.51	376.73	376.43	377.34	381.61	390.75	391.97
3772917.00	372.47	374.29	377.95	377.95	377.65	377.65	383.74	390.14	391.67
3772817.00	373.38	376.12	378.56	379.17	379.48	384.35	385.88	388.92	391.06
3772717.00	374.29	376.43	378.26	380.09	381.30	384.05	386.18	389.53	391.36
3772617.00	374.90	376.43	378.26	380.39	381.91	383.44	386.18	389.23	391.67
3772517.00	375.21	376.73	378.56	380.70	382.52	384.35	386.18	388.92	391.06
3772417.00	375.51	376.73	378.56	380.70	382.83	384.35	386.79	388.62	390.75
3772317.00	376.12	377.34	378.87	381.30	383.74	384.66	386.79	388.92	391.06
3772217.00	377.04	377.65	380.09	381.61	384.35	385.57	387.40	389.23	391.06
3772117.00	384.66	383.13	382.83	382.22	383.74	385.88	388.01	389.84	391.67
3772017.00	386.18	387.71	391.06	382.83	384.05	386.18	388.32	390.45	391.97
3771917.00	387.40	389.23	391.36	383.44	384.66	386.79	388.62	390.45	391.97
3771817.00	388.32	390.14	392.28	392.28	386.79	387.71	389.53	390.14	391.36
3771717.00	388.92	391.06	393.19	395.33	397.15	388.62	389.84	392.28	395.63
3771617.00	389.53	391.97	394.11	396.24	397.76	397.76	395.63	394.11	396.24

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 482039.00	482189.00	482339.00	482489.00	482639.00	482789.00	482939.00	483089.00	483239.00
3771517.00	390.14	392.28	394.72	396.85	398.98	400.51	402.95	403.86	400.20
3771417.00	390.75	393.19	395.33	397.76	399.90	401.42	403.86	405.38	407.21
3771317.00	391.67	393.80	395.94	398.37	400.81	402.64	404.77	406.91	409.04
3771217.00	392.28	394.72	396.85	399.29	401.73	403.56	405.69	407.52	409.96
3771117.00	392.89	395.33	397.76	400.20	402.64	404.47	406.60	408.43	410.57
3771017.00	393.50	395.94	398.37	400.81	403.25	405.38	407.52	409.35	411.48
3770917.00	393.80	396.24	398.68	401.42	403.86	405.99	408.43	410.26	412.39
3770817.00	393.80	396.24	398.98	402.03	404.16	406.60	409.04	410.87	413.00
3770717.00	394.11	396.24	399.29	402.03	404.47	406.91	409.35	411.18	413.61
3770617.00	394.41	396.85	399.29	401.73	404.47	406.91	409.35	411.78	413.92

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 483389.00	483539.00	483689.00	483839.00	483989.00	484139.00	484289.00	484439.00	484589.00
3775517.00	405.38	415.44	449.88	455.68	458.42	456.90	451.41	465.43	467.56
3775417.00	402.34	407.82	446.53	450.49	453.24	445.01	456.90	459.64	460.25
3775317.00	400.51	405.69	444.09	446.53	444.70	435.86	453.85	455.07	456.29
3775217.00	398.68	412.70	438.91	441.66	440.13	436.47	445.62	449.58	452.93
3775117.00	396.24	427.02	433.43	434.34	430.68	441.05	443.18	445.01	448.67
3775017.00	398.68	424.28	420.93	428.85	427.33	439.52	439.22	441.35	444.09
3774917.00	401.12	412.70	414.22	420.62	433.12	433.43	435.56	437.69	440.44
3774817.00	401.73	407.21	419.71	427.02	429.16	430.07	430.99	434.04	435.86
3774717.00	399.59	406.30	420.32	422.76	424.28	425.81	426.42	429.16	430.99
3774617.00	395.63	399.59	405.99	413.31	418.80	421.23	421.23	424.28	425.50
3774517.00	394.72	397.76	404.16	410.26	414.83	416.97	416.66	418.49	421.23
3774417.00	394.11	396.24	401.73	407.21	411.18	413.00	413.00	413.31	415.14
3774317.00	393.50	395.94	400.20	404.16	407.82	408.43	409.35	411.48	413.31
3774217.00	393.50	395.63	398.98	402.03	404.77	406.91	407.82	410.26	412.39
3774117.00	393.50	395.63	398.37	400.81	402.95	405.38	407.21	409.35	412.09
3774017.00	392.89	395.33	397.76	399.59	402.34	404.16	406.60	409.04	411.48
3773917.00	391.67	395.33	396.85	397.46	401.73	403.56	406.30	408.43	411.18
3773817.00	391.67	395.02	396.85	398.37	401.12	403.56	405.69	408.13	410.57
3773717.00	396.24	398.98	402.34	402.34	401.73	402.64	405.99	408.74	409.35
3773617.00	393.80	395.02	398.98	401.12	401.73	403.25	405.99	408.43	409.65
3773517.00	383.44	393.80	397.76	399.29	401.12	402.64	406.30	408.74	410.87
3773417.00	384.05	392.89	396.24	398.98	401.73	403.86	406.30	409.35	410.87
3773317.00	390.45	393.50	396.24	398.68	401.73	403.25	405.99	407.82	410.87
3773217.00	392.89	395.33	396.54	399.29	401.73	403.25	406.30	408.43	411.48
3773117.00	394.11	396.24	397.15	399.59	401.73	403.25	406.30	408.74	412.70
3773017.00	395.02	396.54	399.29	400.51	402.34	402.34	405.38	409.65	412.70
3772917.00	395.02	398.68	402.03	401.73	403.25	403.56	406.91	409.65	413.00
3772817.00	394.72	397.15	402.64	403.25	404.47	406.30	408.74	409.65	413.31
3772717.00	394.72	397.46	401.42	403.86	406.30	407.82	409.65	411.48	413.92
3772617.00	394.11	395.94	399.90	402.95	407.21	409.35	410.87	412.70	414.83
3772517.00	394.11	395.94	399.59	401.42	407.21	409.65	412.09	413.92	416.05
3772417.00	394.11	397.15	400.81	402.95	406.30	409.04	412.70	415.44	417.27
3772317.00	395.94	396.54	400.20	403.25	405.99	408.13	413.00	415.44	418.49
3772217.00	394.72	396.24	399.90	402.64	406.60	409.35	413.00	415.75	418.80
3772117.00	394.41	397.15	399.90	402.64	406.91	409.96	412.39	415.44	418.19
3772017.00	394.72	396.85	399.90	402.34	406.30	404.47	408.43	415.14	416.66
3771917.00	394.72	397.15	400.81	402.34	405.38	403.56	402.64	412.39	415.44
3771817.00	394.41	397.15	400.51	403.25	405.38	408.43	409.04	413.00	416.05
3771717.00	395.33	396.24	399.90	402.34	405.08	407.82	409.96	412.70	415.44
3771617.00	397.15	397.15	400.51	402.03	404.77	406.91	408.43	412.09	414.53

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 483389.00	483539.00	483689.00	483839.00	483989.00	484139.00	484289.00	484439.00	484589.00
3771517.00	398.98	399.59	401.73	402.03	406.91	406.60	408.43	411.78	413.31
3771417.00	409.65	407.21	402.95	406.30	408.13	407.21	409.35	412.39	415.75
3771317.00	410.87	413.00	415.75	415.44	419.40	421.23	418.19	416.36	423.98
3771217.00	411.78	413.92	416.36	418.19	421.23	421.84	423.06	426.42	428.24
3771117.00	412.70	414.83	417.27	419.71	421.84	423.37	424.89	426.72	429.46
3771017.00	413.31	415.44	417.88	420.62	422.76	424.59	426.72	427.94	430.38
3770917.00	414.22	416.36	418.49	420.93	423.37	425.50	427.63	429.46	431.60
3770817.00	415.14	416.97	419.40	421.54	423.98	426.42	428.55	430.99	433.12
3770717.00	415.75	417.88	419.71	422.15	424.59	427.02	429.16	431.60	434.04
3770617.00	416.36	418.49	420.62	422.45	424.89	427.33	429.77	432.51	434.64

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 484739.00	484889.00	485039.00	485189.00	485339.00	485489.00	485639.00	485789.00	485939.00
3775517.00	470.31	480.06	488.29	487.68	501.40	507.19	519.07	521.21	550.16
3775417.00	465.73	474.57	482.19	487.07	493.78	501.40	508.41	511.76	518.77
3775317.00	461.77	468.48	476.10	481.58	489.81	494.39	497.74	502.01	504.14
3775217.00	456.90	462.99	467.87	477.01	482.80	487.38	491.03	494.39	496.21
3775117.00	452.32	457.20	462.38	469.09	476.10	480.06	483.41	487.07	490.42
3775017.00	447.45	452.63	457.50	462.69	468.48	473.66	477.32	480.36	483.41
3774917.00	443.18	448.06	452.63	457.50	462.08	466.04	471.22	476.10	477.62
3774817.00	438.00	442.87	447.75	451.71	455.98	459.64	464.21	469.39	471.22
3774717.00	432.82	438.00	442.57	446.53	450.19	452.32	457.50	465.43	465.73
3774617.00	427.02	432.82	437.39	441.05	443.79	445.31	448.97	450.80	457.81
3774517.00	422.76	426.72	431.29	434.64	438.00	439.52	443.79	446.53	448.67
3774417.00	418.80	420.32	426.11	426.72	430.99	432.51	432.51	438.61	440.74
3774317.00	416.05	418.80	422.45	424.89	426.72	429.77	432.21	436.17	439.22
3774217.00	415.14	418.19	420.62	423.37	426.72	429.16	432.82	435.86	439.52
3774117.00	414.53	417.58	420.32	422.45	426.42	428.55	432.82	435.86	439.52
3774017.00	414.53	417.27	420.32	420.93	427.02	428.85	432.51	434.95	438.61
3773917.00	414.53	416.66	420.32	422.45	426.42	428.85	432.21	434.34	438.00
3773817.00	413.61	415.75	419.40	422.15	426.11	428.24	431.29	433.12	437.39
3773717.00	413.61	414.53	419.10	422.15	424.89	427.02	430.07	433.12	437.08
3773617.00	413.61	416.05	418.49	420.93	423.67	426.72	429.77	433.12	437.08
3773517.00	413.31	414.22	418.19	420.62	423.67	426.42	430.07	432.82	437.39
3773417.00	414.22	415.44	418.49	421.23	423.98	427.02	431.60	433.73	437.69
3773317.00	414.22	416.05	418.80	421.23	424.89	427.33	431.60	433.73	437.69
3773217.00	414.53	416.97	420.32	420.62	425.50	428.24	432.21	434.64	438.91
3773117.00	415.44	417.58	420.62	422.45	426.42	428.24	432.51	435.56	438.91
3773017.00	414.22	418.49	421.23	423.98	427.02	428.55	432.82	435.86	438.91
3772917.00	415.14	419.71	420.93	425.20	427.33	430.38	432.82	436.47	438.91
3772817.00	415.44	419.10	420.62	424.89	427.33	431.90	434.34	437.69	440.44
3772717.00	415.44	420.01	422.15	425.81	428.55	431.90	434.64	438.91	441.05
3772617.00	416.36	420.62	423.37	426.72	429.16	433.12	434.34	439.52	442.57
3772517.00	418.49	420.93	424.59	427.63	430.38	433.12	437.39	438.91	443.48
3772417.00	419.10	420.62	424.89	426.72	431.90	433.43	437.69	440.44	444.09
3772317.00	420.01	421.84	424.89	428.24	431.60	434.34	438.30	438.91	444.09
3772217.00	421.23	422.76	425.50	428.55	432.21	434.04	438.91	441.05	444.70
3772117.00	420.93	423.06	426.72	428.85	432.82	435.25	438.91	441.66	444.70
3772017.00	420.01	422.15	425.81	428.85	432.82	434.95	438.61	441.35	445.01
3771917.00	421.23	422.45	426.11	428.85	432.51	434.95	438.61	441.35	444.09
3771817.00	419.71	422.76	426.11	429.16	432.82	434.34	438.00	440.74	443.79
3771717.00	418.49	421.84	425.50	427.63	432.21	433.43	437.39	439.22	442.57
3771617.00	416.66	419.71	423.37	426.11	429.77	432.82	435.86	438.30	441.35

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 484739.00	484889.00	485039.00	485189.00	485339.00	485489.00	485639.00	485789.00	485939.00
3771517.00	416.36	420.93	423.06	426.42	429.16	431.60	434.95	437.69	442.26
3771417.00	416.97	421.23	423.37	427.33	430.38	432.21	437.39	439.52	445.92
3771317.00	420.62	419.71	423.37	426.72	433.43	438.00	444.09	446.23	448.36
3771217.00	429.16	431.29	429.16	434.04	439.22	441.35	445.62	447.45	449.58
3771117.00	431.29	433.73	434.95	437.69	440.74	443.48	446.53	448.67	451.41
3771017.00	432.51	434.95	437.08	439.52	441.05	444.40	447.14	449.58	452.32
3770917.00	433.73	436.17	438.30	440.74	442.57	445.01	447.75	450.49	453.24
3770817.00	434.95	437.39	439.52	441.66	443.79	445.92	448.67	451.41	454.15
3770717.00	436.17	438.61	440.74	443.18	444.70	447.14	449.88	450.80	455.07
3770617.00	437.08	439.52	441.96	444.70	446.23	448.36	450.80	452.93	455.98

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 486089.00	486239.00	486389.00	486539.00	486689.00	486839.00	486989.00	487139.00	487289.00
3775517.00	543.46	566.62	575.46	605.64	578.21	618.13	567.84	505.97	554.74
3775417.00	536.14	535.23	578.82	572.41	592.23	600.76	549.25	502.01	560.22
3775317.00	513.89	527.61	555.04	551.69	558.39	575.16	541.63	511.45	586.13
3775217.00	504.75	513.59	527.30	531.57	543.46	533.70	526.08	495.91	552.60
3775117.00	497.13	506.27	516.94	503.22	504.14	498.65	487.98	511.15	566.01
3775017.00	496.52	523.34	522.73	497.74	493.47	487.38	481.58	500.48	545.59
3774917.00	496.82	509.02	500.18	486.46	483.11	481.28	480.36	480.67	520.60
3774817.00	470.31	472.74	474.88	477.93	475.18	477.01	477.32	474.57	483.11
3774717.00	462.38	460.25	465.73	469.70	470.61	473.66	473.35	472.44	475.18
3774617.00	452.02	455.07	460.25	463.91	467.26	470.00	470.00	470.31	474.27
3774517.00	448.36	452.32	457.81	460.86	464.52	465.12	463.91	468.17	473.96
3774417.00	444.40	449.58	453.85	458.11	457.20	461.47	463.60	468.48	473.66
3774317.00	442.87	446.84	450.49	452.63	456.29	459.64	463.60	467.87	473.05
3774217.00	442.57	445.92	448.97	452.32	455.37	458.42	462.99	467.26	472.14
3774117.00	442.87	445.01	448.06	451.10	454.46	457.81	462.38	466.65	471.22
3774017.00	440.74	444.40	445.62	450.49	454.46	458.42	462.99	466.65	471.53
3773917.00	440.13	444.09	446.53	450.80	455.37	459.33	463.91	469.09	472.44
3773817.00	440.74	445.31	448.97	452.93	457.20	460.86	465.43	470.61	474.88
3773717.00	440.74	445.92	449.88	453.85	457.20	461.47	465.43	470.92	475.18
3773617.00	441.05	445.62	451.10	454.46	458.42	462.08	464.52	469.70	475.49
3773517.00	441.35	445.62	449.88	454.46	457.81	463.30	466.34	470.61	476.10
3773417.00	441.35	445.01	450.80	454.46	457.81	462.99	466.95	471.22	476.10
3773317.00	441.35	445.01	449.88	454.15	459.03	462.99	467.56	471.53	475.79
3773217.00	441.66	445.01	449.28	453.85	458.42	463.91	467.87	471.83	476.71
3773117.00	442.57	445.01	449.88	454.15	457.50	463.60	467.56	471.83	475.49
3773017.00	443.79	445.92	449.28	453.24	458.72	462.69	466.95	470.92	475.79
3772917.00	443.79	446.84	450.49	452.63	457.81	462.38	466.04	470.92	474.57
3772817.00	444.70	447.14	451.10	453.85	457.81	462.08	465.43	469.70	474.57
3772717.00	444.70	447.45	451.10	455.37	457.50	462.08	463.60	468.78	473.66
3772617.00	445.62	448.97	452.63	456.59	458.42	462.38	464.82	469.09	473.35
3772517.00	445.92	449.58	451.71	456.90	458.11	462.69	464.82	469.09	472.74
3772417.00	446.23	450.80	452.32	456.59	458.72	463.30	466.34	470.00	473.35
3772317.00	445.31	450.49	453.24	456.90	459.03	462.69	466.95	470.61	473.96
3772217.00	446.84	450.80	453.85	457.81	459.64	463.30	467.26	470.31	474.88
3772117.00	447.75	451.10	452.63	456.90	459.64	463.30	467.87	470.61	473.96
3772017.00	447.45	450.19	452.32	456.59	459.33	463.30	467.26	470.61	473.35
3771917.00	446.23	450.80	452.32	455.68	457.20	463.30	465.73	469.39	473.35
3771817.00	445.62	448.36	450.80	455.07	458.42	461.47	464.21	468.78	474.57
3771717.00	444.40	447.45	451.10	454.46	458.42	461.47	462.99	469.70	476.71
3771617.00	445.01	448.36	450.49	454.15	457.50	464.52	469.39	474.27	477.93

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 486089.00	486239.00	486389.00	486539.00	486689.00	486839.00	486989.00	487139.00	487289.00
3771517.00	445.01	451.71	455.98	456.59	463.30	467.56	470.61	474.27	478.23
3771417.00	450.19	453.85	457.20	459.94	464.52	468.78	471.83	475.79	479.15
3771317.00	452.02	455.37	458.42	461.47	464.82	469.09	473.05	476.40	480.36
3771217.00	452.63	456.29	459.33	462.38	466.04	470.31	473.96	477.32	481.89
3771117.00	453.24	456.90	460.25	463.60	467.26	470.92	474.88	478.84	482.19
3771017.00	455.07	457.20	460.86	464.52	468.17	472.14	475.79	480.06	483.11
3770917.00	456.29	459.03	461.47	464.82	469.09	473.05	477.01	480.97	484.63
3770817.00	457.20	459.94	462.38	465.12	470.31	474.27	477.93	482.19	485.85
3770717.00	458.11	460.86	463.60	466.65	469.39	474.57	478.54	482.19	486.16
3770617.00	459.03	462.08	464.82	468.48	471.22	475.79	479.15	482.80	486.77

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 487439.00	487589.00	487739.00	487889.00	488039.00	488189.00	488339.00	488489.00	488639.00
3775517.00	651.05	681.53	680.31	738.84	687.63	697.99	585.83	647.70	702.87
3775417.00	624.54	628.80	689.46	708.96	688.54	670.26	595.58	617.52	643.13
3775317.00	596.80	652.58	633.68	701.34	699.21	683.67	579.12	589.79	602.59
3775217.00	616.31	608.38	649.83	664.77	672.08	683.06	591.62	592.53	662.33
3775117.00	597.41	591.01	633.98	645.87	664.16	656.84	587.65	600.15	618.74
3775017.00	555.35	594.06	610.82	634.90	638.56	594.06	540.41	559.00	595.58
3774917.00	536.14	581.25	575.46	608.99	614.17	596.49	544.68	626.36	662.03
3774817.00	519.38	554.13	549.86	582.17	581.86	528.83	562.97	660.20	680.92
3774717.00	487.07	521.21	540.11	547.12	534.01	517.55	611.43	660.50	666.60
3774617.00	480.97	488.90	510.24	541.02	507.49	534.01	605.64	607.16	685.19
3774517.00	480.06	486.46	493.47	505.36	528.83	551.69	596.49	629.11	652.27
3774417.00	479.76	485.85	492.56	498.04	528.22	562.05	586.13	596.49	634.90
3774317.00	478.54	484.02	490.12	495.00	503.22	556.26	575.16	590.40	618.74
3774217.00	477.01	481.58	487.07	491.03	497.43	510.84	544.68	572.11	593.14
3774117.00	476.10	481.89	486.46	488.90	496.52	504.44	514.50	562.05	592.84
3774017.00	475.79	482.50	487.68	492.86	497.43	502.31	506.88	528.52	567.84
3773917.00	478.23	483.41	488.59	493.47	498.35	503.53	509.02	518.46	539.50
3773817.00	479.45	484.63	488.59	494.69	499.87	503.83	509.32	516.94	527.30
3773717.00	480.06	485.85	490.73	494.69	499.87	504.44	509.32	515.72	523.95
3773617.00	480.36	485.55	491.03	495.60	500.18	505.36	509.32	514.20	521.21
3773517.00	480.06	485.24	490.12	495.00	499.57	505.05	509.32	513.59	519.38
3773417.00	481.28	484.94	487.98	494.39	499.26	503.53	508.10	512.37	518.46
3773317.00	480.67	485.55	489.51	493.47	498.96	502.92	507.80	512.06	518.16
3773217.00	481.58	486.16	487.98	493.17	498.35	503.83	508.71	512.06	517.25
3773117.00	480.36	484.02	488.90	493.17	497.43	503.22	508.71	512.37	517.25
3773017.00	479.76	483.41	488.59	492.56	496.82	502.01	508.71	512.37	516.64
3772917.00	479.45	484.02	488.59	491.64	495.91	501.09	507.80	511.15	515.11
3772817.00	478.54	483.41	487.98	491.03	495.60	500.79	505.97	509.63	514.20
3772717.00	477.93	481.89	486.77	490.12	494.69	499.26	504.44	509.02	512.98
3772617.00	476.71	480.67	485.55	488.90	493.78	498.04	503.53	507.80	511.76
3772517.00	475.18	480.67	484.63	488.59	493.17	497.74	503.53	505.05	510.84
3772417.00	476.40	481.58	483.11	487.38	493.17	497.43	500.18	503.83	509.02
3772317.00	476.40	480.67	482.19	487.98	491.64	495.60	500.18	501.40	505.97
3772217.00	477.01	481.28	483.41	487.07	490.73	493.17	498.65	499.26	502.92
3772117.00	476.10	479.76	481.28	487.07	490.42	493.47	497.43	500.18	503.22
3772017.00	475.79	479.45	481.58	487.38	490.42	493.78	497.43	502.31	507.19
3771917.00	475.79	480.97	483.41	487.38	492.25	494.69	499.26	504.75	510.24
3771817.00	478.23	482.80	486.46	490.12	494.39	498.65	502.92	507.80	510.54
3771717.00	480.36	481.89	488.29	491.64	495.91	500.18	504.75	510.54	513.59
3771617.00	482.50	485.85	487.38	492.56	497.74	502.31	506.88	511.76	515.72

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 487439.00	487589.00	487739.00	487889.00	488039.00	488189.00	488339.00	488489.00	488639.00
3771517.00	481.89	487.38	489.51	493.47	499.57	503.83	508.10	512.37	517.55
3771417.00	482.19	487.68	491.95	495.30	499.87	504.75	509.32	513.28	519.07
3771317.00	484.33	488.29	492.25	496.82	500.79	505.05	510.24	515.11	520.90
3771217.00	485.85	489.20	492.56	498.65	502.62	507.49	512.37	516.33	522.43
3771117.00	486.77	489.81	493.17	499.87	504.14	505.97	512.37	517.55	523.65
3771017.00	487.07	490.73	494.39	499.87	505.36	509.63	513.28	519.07	523.95
3770917.00	487.68	492.86	496.82	501.70	505.97	511.15	515.11	519.99	525.48
3770817.00	489.20	493.17	498.04	502.31	505.97	512.06	516.94	521.21	526.08
3770717.00	490.42	494.69	498.96	502.92	507.49	512.67	517.55	522.43	527.30
3770617.00	491.03	495.30	500.18	504.14	508.41	513.28	518.16	523.04	528.22

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 488789.00	488939.00	489089.00	489239.00	489389.00	489539.00	489689.00	489839.00	489989.00
3775517.00	680.31	751.33	824.79	805.59	800.40	865.94	889.41	928.73	1030.53
3775417.00	687.63	764.13	815.04	751.03	806.20	789.74	875.69	954.94	1038.15
3775317.00	692.51	772.97	761.09	686.10	768.10	787.30	889.10	986.03	1029.00
3775217.00	704.39	718.11	691.29	664.16	708.96	821.13	928.73	1005.54	1027.48
3775117.00	632.16	631.55	651.66	726.95	759.87	861.97	950.98	972.01	983.89
3775017.00	616.61	655.93	711.71	793.39	834.24	900.38	891.54	955.85	956.46
3774917.00	687.02	732.43	774.19	831.80	861.06	883.62	852.53	949.76	893.67
3774817.00	730.00	754.38	804.37	836.68	810.46	857.71	879.04	928.42	875.69
3774717.00	672.08	715.06	750.72	774.19	820.22	847.34	825.70	905.56	865.33
3774617.00	663.55	723.90	724.51	728.17	783.95	815.34	810.77	858.32	902.82
3774517.00	670.56	687.02	733.65	710.49	767.49	758.95	799.49	829.36	865.02
3774417.00	656.84	658.67	722.99	668.73	705.00	717.80	805.59	790.04	827.84
3774317.00	620.27	667.51	697.08	664.16	683.36	743.71	767.18	759.87	819.30
3774217.00	625.45	647.70	668.12	645.57	705.00	711.40	724.81	751.94	753.16
3774117.00	601.07	622.10	635.51	665.99	682.75	676.66	694.94	729.39	786.38
3774017.00	598.93	615.70	608.99	653.19	668.12	697.08	736.09	752.55	748.59
3773917.00	569.06	564.79	605.33	622.71	650.44	683.06	689.76	700.74	683.36
3773817.00	543.46	554.13	576.99	598.63	593.14	610.82	635.81	626.36	624.84
3773717.00	533.10	539.50	538.89	546.81	551.08	556.87	572.72	583.69	592.23
3773617.00	525.48	533.40	534.31	537.06	544.98	548.03	558.39	562.97	570.28
3773517.00	523.95	528.83	533.10	537.67	542.85	548.03	554.43	558.70	563.88
3773417.00	524.26	527.00	532.49	535.84	541.02	547.73	552.30	557.48	561.14
3773317.00	522.43	526.69	532.79	536.75	541.02	547.12	551.69	556.26	560.83
3773217.00	523.04	527.61	533.10	538.28	541.93	548.34	551.38	555.35	560.22
3773117.00	522.73	527.61	532.79	537.36	541.32	546.51	548.94	554.13	559.00
3773017.00	522.73	527.30	531.57	536.75	540.72	544.68	548.94	552.91	558.09
3772917.00	522.12	525.48	530.96	536.45	538.89	543.15	549.25	551.38	555.96
3772817.00	519.99	525.17	529.44	534.31	537.06	541.32	546.51	549.55	553.21
3772717.00	518.77	524.56	527.61	532.18	536.14	539.50	544.07	548.03	550.16
3772617.00	516.94	523.34	525.78	530.05	534.62	537.06	541.32	545.59	549.55
3772517.00	515.42	520.29	524.26	528.22	532.18	535.53	539.80	544.07	547.42
3772417.00	512.37	516.94	522.12	525.48	528.83	534.31	538.89	541.63	545.29
3772317.00	511.76	514.50	519.07	524.26	526.39	532.18	537.06	539.19	544.98
3772217.00	507.49	511.15	516.33	521.21	524.56	529.44	533.70	536.14	544.37
3772117.00	506.58	509.32	514.81	522.12	523.04	527.91	533.70	535.84	545.29
3772017.00	511.76	512.37	517.86	525.17	523.95	529.13	537.97	548.64	555.96
3771917.00	512.06	517.25	523.04	526.69	528.22	536.75	542.24	551.99	559.92
3771817.00	515.42	520.29	525.48	529.74	533.40	536.14	545.59	548.64	559.61
3771717.00	516.33	521.82	526.08	532.49	536.45	536.75	546.81	554.13	562.66
3771617.00	519.68	525.48	529.44	534.62	539.19	542.85	550.16	556.26	563.88

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 488789.00	488939.00	489089.00	489239.00	489389.00	489539.00	489689.00	489839.00	489989.00
3771517.00	522.43	525.48	531.27	537.06	540.72	546.81	549.25	558.09	565.10
3771417.00	524.26	528.22	533.10	537.67	542.85	547.73	549.55	559.00	565.40
3771317.00	525.48	530.96	535.53	540.11	544.68	549.55	553.52	559.61	564.79
3771217.00	527.00	532.49	537.36	541.93	547.73	550.77	557.17	559.61	563.27
3771117.00	528.22	533.70	538.58	543.46	549.55	553.52	560.22	563.58	566.62
3771017.00	529.13	533.70	538.58	544.37	548.64	555.04	560.83	566.32	569.67
3770917.00	530.05	535.53	539.50	545.29	549.55	556.56	562.05	570.89	571.50
3770817.00	531.27	535.84	540.72	546.20	551.69	558.39	563.88	571.50	574.55
3770717.00	532.79	536.75	542.24	547.12	552.60	558.70	564.79	569.67	575.77
3770617.00	534.31	538.89	543.46	548.64	553.82	559.00	565.10	570.89	576.07

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 490139.00	490289.00	490439.00	490589.00	490739.00	490889.00	491039.00	491189.00
3775517.00	995.17	979.02	911.05	835.15	782.42	829.67	767.18	705.31
3775417.00	954.02	933.30	855.57	868.68	787.60	775.41	727.56	652.27
3775317.00	932.99	863.50	828.75	853.14	792.48	690.98	667.82	641.30
3775217.00	956.46	873.56	791.57	790.35	788.52	710.18	653.19	701.95
3775117.00	931.16	854.66	784.25	746.76	690.68	669.65	630.02	632.16
3775017.00	938.17	888.80	842.47	814.43	727.56	671.78	626.67	628.50
3774917.00	943.36	915.01	854.05	806.50	769.32	657.76	624.54	662.03
3774817.00	873.86	864.41	803.15	783.95	740.66	658.67	619.66	663.55
3774717.00	847.65	827.23	804.06	761.39	697.99	621.49	618.13	706.83
3774617.00	907.39	885.75	817.47	769.92	697.08	623.32	618.44	656.54
3774517.00	867.16	813.82	736.70	687.93	645.26	613.56	614.48	632.76
3774417.00	837.59	817.17	740.97	721.46	644.96	606.55	614.78	633.07
3774317.00	858.62	822.96	734.26	701.04	631.85	603.20	656.84	643.74
3774217.00	833.32	845.52	789.74	745.54	647.09	602.28	616.61	701.65
3774117.00	816.56	831.80	794.31	696.47	659.28	599.54	630.02	728.47
3774017.00	761.09	785.16	751.64	715.06	629.41	596.49	654.41	728.17
3773917.00	683.06	707.75	680.92	656.84	633.37	594.36	628.19	737.31
3773817.00	635.81	651.36	650.75	626.67	609.60	593.75	609.90	712.62
3773717.00	591.31	595.58	605.94	585.52	591.92	591.31	610.51	720.24
3773617.00	573.63	580.64	580.95	585.83	587.04	590.70	653.19	683.67
3773517.00	571.20	573.33	577.29	583.39	583.39	609.60	600.15	624.23
3773417.00	567.54	570.59	574.85	578.82	581.25	635.81	651.66	669.34
3773317.00	565.10	569.67	573.02	575.46	582.78	673.00	685.50	722.07
3773217.00	564.49	568.15	571.50	573.02	628.80	650.75	682.14	720.55
3773117.00	563.88	569.06	574.55	601.98	591.62	613.87	636.42	689.76
3773017.00	562.66	568.45	631.85	636.73	606.86	612.65	615.39	660.50
3772917.00	560.22	561.44	614.48	626.67	643.13	660.50	635.20	620.88
3772817.00	557.17	559.31	609.90	620.27	631.85	643.43	663.85	658.37
3772717.00	555.96	561.44	594.36	609.60	625.14	637.34	656.23	679.40
3772617.00	553.82	568.76	587.65	600.76	618.44	631.24	645.26	663.24
3772517.00	549.55	560.83	582.17	596.80	611.43	623.93	638.25	654.71
3772417.00	548.64	566.62	584.30	593.75	601.68	619.05	633.68	644.65
3772317.00	554.43	567.23	582.78	590.40	597.41	617.83	632.16	644.96
3772217.00	548.34	564.79	577.29	590.09	602.59	621.79	633.98	643.13
3772117.00	559.92	574.24	579.73	590.40	601.98	616.92	630.63	644.35
3772017.00	569.98	576.38	581.86	585.52	598.02	611.43	626.97	641.30
3771917.00	568.15	573.33	584.61	589.79	597.10	609.60	619.96	637.64
3771817.00	562.66	573.33	584.00	590.70	601.68	611.73	625.45	639.17
3771717.00	570.59	574.55	582.47	587.35	601.37	611.43	625.75	637.03
3771617.00	572.11	579.12	587.04	589.18	596.49	607.16	620.27	625.75

CONC URBAN ELEV DFAULT

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS) 490139.00	490289.00	490439.00	490589.00	490739.00	490889.00	491039.00	491189.00
3771517.00	572.11	580.95	588.87	598.02	605.64	609.90	623.01	630.94
3771417.00	573.33	581.56	588.87	597.10	605.64	614.17	623.01	631.85
3771317.00	574.24	580.95	587.04	595.88	603.50	612.65	619.96	628.80
3771217.00	574.24	581.56	589.18	595.27	603.20	611.12	621.79	628.19
3771117.00	571.50	581.56	589.48	596.49	605.03	612.95	622.40	629.11
3771017.00	573.63	581.56	586.44	598.63	605.94	611.73	620.88	629.72
3770917.00	576.07	581.25	585.22	596.80	602.89	612.04	620.88	630.02
3770817.00	578.51	582.78	588.26	594.06	598.32	610.51	621.49	629.41
3770717.00	580.03	585.83	589.48	595.88	601.37	608.08	619.35	628.50
3770617.00	581.86	586.74	591.62	597.41	603.20	609.30	621.49	627.58

CONC URBAN ELEV DFAULT

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER OR 3*ZLB IN DISTANCE, OR WITHIN OPEN PIT SOURCE

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
1	485039.0	3773317.0	-25.53
1	484889.0	3773417.0	-38.15
1	485039.0	3773417.0	-107.38
1	484889.0	3773517.0	-13.35
1	485039.0	3773517.0	-60.86
2	484739.0	3773317.0	-50.84
2	484589.0	3773417.0	-24.73
2	484739.0	3773417.0	-126.58
2	484739.0	3773517.0	-45.00
3	484439.0	3773317.0	-74.23
3	484289.0	3773417.0	-7.73
3	484439.0	3773417.0	-125.13
3	484439.0	3773517.0	-26.44
4	484139.0	3773317.0	-96.43
4	484139.0	3773417.0	-104.37
4	484289.0	3773417.0	0.41
4	484139.0	3773517.0	-4.64
5	483839.0	3773217.0	-17.26
5	483839.0	3773317.0	-113.03
5	483989.0	3773317.0	-16.88
5	483839.0	3773417.0	-79.88
5	483989.0	3773417.0	-4.05
6	483539.0	3773217.0	-34.38
6	483539.0	3773317.0	-114.07
6	483689.0	3773317.0	-35.24
6	483539.0	3773417.0	-55.13
6	483689.0	3773417.0	-5.35
7	483239.0	3773217.0	-48.68
7	483389.0	3773217.0	-16.89
7	483239.0	3773317.0	-99.57
7	483389.0	3773317.0	-50.16
7	483239.0	3773417.0	-29.02
7	483389.0	3773417.0	-1.36
8	481739.0	3773317.0	-65.20
8	481889.0	3773317.0	-43.43
8	481739.0	3773417.0	-77.82
8	481889.0	3773417.0	-53.19
9	481889.0	3773217.0	-13.01
9	482039.0	3773217.0	-85.37
9	481889.0	3773317.0	-20.47

CONC URBAN ELEV DFAULT

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER OR 3*ZLB IN DISTANCE, OR WITHIN OPEN PIT SOURCE

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
9	482039.0	3773317.0	-103.05
9	482039.0	3773417.0	-8.37
10	482189.0	3773117.0	-80.79
10	482339.0	3773117.0	-21.94
10	482189.0	3773217.0	-96.95
10	482339.0	3773217.0	-29.95
10	482189.0	3773317.0	-6.21
11	482339.0	3773017.0	-35.00
11	482489.0	3773017.0	-72.02
11	482339.0	3773117.0	-43.99
11	482489.0	3773117.0	-85.95
11	482489.0	3773217.0	-1.76
12	482639.0	3772917.0	-89.76
12	482789.0	3772917.0	0.63
12	482639.0	3773017.0	-109.28
12	482789.0	3773017.0	-6.12
12	482639.0	3773117.0	-10.33
13	480989.0	3773217.0	-64.67
13	481139.0	3773217.0	-21.49
13	480989.0	3773317.0	-99.65
13	481139.0	3773317.0	-41.62
13	480989.0	3773417.0	-17.30
14	481139.0	3773217.0	-31.13
14	481289.0	3773217.0	-57.96
14	481139.0	3773317.0	-53.23
14	481289.0	3773317.0	-89.02
14	481289.0	3773417.0	-12.88
15	481439.0	3773217.0	-76.52
15	481289.0	3773317.0	-4.43
15	481439.0	3773317.0	-124.08
15	481439.0	3773417.0	-24.62
16	484889.0	3772817.0	-43.58
16	485039.0	3772817.0	-70.83
16	484889.0	3772917.0	-48.35
16	485039.0	3772917.0	-77.35
17	484589.0	3772817.0	-24.19
17	484739.0	3772817.0	-85.03
17	484589.0	3772917.0	-28.20
17	484739.0	3772917.0	-93.13
17	484739.0	3773017.0	-1.36

CONC URBAN ELEV DFAULT

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER OR 3*ZLB IN DISTANCE, OR WITHIN OPEN PIT SOURCE

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
18	484289.0	3772817.0	-4.06
18	484439.0	3772817.0	-94.01
18	484289.0	3772917.0	-7.51
18	484439.0	3772917.0	-103.63
18	484439.0	3773017.0	-5.09
19	484139.0	3772817.0	-95.32
19	484139.0	3772917.0	-105.22
19	484289.0	3772917.0	-0.85
19	484139.0	3773017.0	-5.59
20	483839.0	3772817.0	-88.59
20	483989.0	3772817.0	-17.85
20	483839.0	3772917.0	-97.23
20	483989.0	3772917.0	-21.67
20	483839.0	3773017.0	-2.89
21	482939.0	3773017.0	-17.10
21	482939.0	3773117.0	-112.49
21	483089.0	3773117.0	-17.85
21	482939.0	3773217.0	-79.59
21	483089.0	3773217.0	-4.94
22	482789.0	3773117.0	-29.51
22	482939.0	3773117.0	-2.77
22	482789.0	3773217.0	-98.79
22	482939.0	3773217.0	-51.26
22	482789.0	3773317.0	-47.32
22	482939.0	3773317.0	-16.97
23	482639.0	3773217.0	-30.42
23	482789.0	3773217.0	-38.15
23	482639.0	3773317.0	-69.02
23	482789.0	3773317.0	-80.89
23	482639.0	3773417.0	-13.35
23	482789.0	3773417.0	-20.06
24	482489.0	3773317.0	-21.11
24	482639.0	3773317.0	-73.24
24	482489.0	3773417.0	-34.96
24	482639.0	3773417.0	-99.67
24	482639.0	3773517.0	-12.16

CONC URBAN ELEV DFAULT

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

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1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
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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,

*** WIND PROFILE EXPONENTS ***

STABILITY CATEGORY	WIND SPEED CATEGORY 1	2	3	4	5	6
A	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00
B	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00
C	.20000E+00	.20000E+00	.20000E+00	.20000E+00	.20000E+00	.20000E+00
D	.25000E+00	.25000E+00	.25000E+00	.25000E+00	.25000E+00	.25000E+00
E	.30000E+00	.30000E+00	.30000E+00	.30000E+00	.30000E+00	.30000E+00
F	.30000E+00	.30000E+00	.30000E+00	.30000E+00	.30000E+00	.30000E+00

*** VERTICAL POTENTIAL TEMPERATURE GRADIENTS ***
(DEGREES KELVIN PER METER)

STABILITY CATEGORY	WIND SPEED CATEGORY 1	2	3	4	5	6
A	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
B	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
C	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
D	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
E	.20000E-01	.20000E-01	.20000E-01	.20000E-01	.20000E-01	.20000E-01
F	.35000E-01	.35000E-01	.35000E-01	.35000E-01	.35000E-01	.35000E-01

CONC URBAN ELEV DFAULT

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

FILE: REDLANDS.ASC
FORMAT: (4I2,2F9.4,F6.1,I2,2F7.1,f9.4,f10.1,f8.4,i4,f7.2)
SURFACE STATION NO.: 54161 UPPER AIR STATION NO.: 99999
NAME: UNKNOWN NAME: ,
YEAR: 1981 YEAR: 1981

YR	MN	DY	HR	FLOW VECTOR	SPEED (M/S)	TEMP (K)	STAB CLASS	MIXING HEIGHT (M) RURAL	MIXING HEIGHT (M) URBAN	USTAR (M/S)	M-O LENGTH (M)	Z-0 (M)	IPCODE	PRATE (mm/HR)
81	01	01	01	292.3	1.00	284.3	7	522.6	170.0	0.0000	0.0	0.0000	0	0.00
81	01	01	02	282.4	0.00	284.3	7	507.0	170.0	0.0000	0.0	0.0000	0	0.00
81	01	01	03	287.5	0.00	283.1	7	491.4	170.0	0.0000	0.0	0.0000	0	0.00
81	01	01	04	301.0	0.00	283.1	7	475.8	170.0	0.0000	0.0	0.0000	0	0.00
81	01	01	05	286.5	0.00	282.6	7	460.3	170.0	0.0000	0.0	0.0000	0	0.00
81	01	01	06	297.0	0.00	283.1	7	444.7	170.0	0.0000	0.0	0.0000	0	0.00
81	01	01	07	297.0	0.00	285.4	6	1.4	170.7	0.0000	0.0	0.0000	0	0.00
81	01	01	08	314.6	1.00	287.6	5	47.0	192.0	0.0000	0.0	0.0000	0	0.00
81	01	01	09	299.0	1.00	289.8	4	92.5	213.3	0.0000	0.0	0.0000	0	0.00
81	01	01	10	54.2	1.34	291.5	3	138.0	234.7	0.0000	0.0	0.0000	0	0.00
81	01	01	11	89.1	1.79	294.3	3	183.5	256.0	0.0000	0.0	0.0000	0	0.00
81	01	01	12	103.1	1.34	297.6	2	229.0	277.3	0.0000	0.0	0.0000	0	0.00
81	01	01	13	87.2	1.34	298.7	2	274.5	298.7	0.0000	0.0	0.0000	0	0.00
81	01	01	14	124.2	1.79	299.8	3	320.0	320.0	0.0000	0.0	0.0000	0	0.00
81	01	01	15	134.8	2.24	299.3	3	320.0	320.0	0.0000	0.0	0.0000	0	0.00
81	01	01	16	98.2	2.24	298.7	4	320.0	320.0	0.0000	0.0	0.0000	0	0.00
81	01	01	17	110.1	2.24	295.4	5	325.6	318.5	0.0000	0.0	0.0000	0	0.00
81	01	01	18	210.1	1.00	291.5	6	357.2	310.3	0.0000	0.0	0.0000	0	0.00
81	01	01	19	268.0	1.00	289.8	7	388.8	302.1	0.0000	0.0	0.0000	0	0.00
81	01	01	20	303.2	1.00	287.0	7	420.4	293.9	0.0000	0.0	0.0000	0	0.00
81	01	01	21	291.1	1.34	286.5	7	452.0	285.7	0.0000	0.0	0.0000	0	0.00
81	01	01	22	294.5	1.34	287.0	7	483.5	277.4	0.0000	0.0	0.0000	0	0.00
81	01	01	23	293.2	0.00	285.9	7	515.1	269.2	0.0000	0.0	0.0000	0	0.00
81	01	01	24	292.2	0.00	285.4	7	546.7	261.0	0.0000	0.0	0.0000	0	0.00

*** NOTES: STABILITY CLASS 1=A, 2=B, 3=C, 4=D, 5=E AND 6=F.
FLOW VECTOR IS DIRECTION TOWARD WHICH WIND IS BLOWING.

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 479339.00	479489.00	479639.00	479789.00	479939.00
3775517.0	1.64132c(81010924)	1.63363c(81021524)	1.63492c(81020424)	1.59674c(81020424)	1.54224c(81010224)
3775417.0	1.75020c(81120824)	1.73460c(81120824)	1.78473c(81021524)	1.72167c(81030124)	1.68731c(81030124)
3775317.0	1.77912c(81011724)	1.82730c(81120824)	1.83180c(81120824)	1.93586c(81021524)	1.82015c(81030124)
3775217.0	1.90099c(81011024)	1.91203c(81011024)	2.01687c(81021524)	1.94277c(81120824)	2.01991c(81010724)
3775117.0	1.99420c(81011024)	2.05905c(81020524)	2.08233 (81020324)	2.16497c(81120224)	2.11573c(81111224)
3775017.0	2.00239c(81011024)	2.11955c(81011024)	2.20359c(81020524)	2.28649c(81010924)	2.45883c(81010724)
3774917.0	2.07355c(81111924)	2.09674c(81120224)	2.24487c(81011024)	2.44439c(81011024)	2.50174c(81021524)
3774817.0	2.05825c(81011724)	2.24809c(81111924)	2.27894c(81111924)	2.50430c(81020524)	2.65012c(81011024)
3774717.0	2.26491c(81020224)	2.25637c(81011724)	2.41056c(81020524)	2.47262c(81111924)	2.62682c(81020524)
3774617.0	2.41210c(81120924)	2.47651c(81020224)	2.43120c(81111924)	2.56384c(81120924)	2.66056c(81111924)
3774517.0	2.59574 (81022224)	2.64604c(81120924)	2.71915c(81020224)	2.63980 (81110324)	2.79745c(81111924)
3774417.0	2.83881 (81110324)	2.81385 (81022224)	2.93348c(81120924)	3.00460c(81020224)	2.95954c(81122324)
3774317.0	2.98094c(81091324)	3.11424c(81091324)	3.20149c(81091324)	3.25818c(81020224)	3.34783c(81020224)
3774217.0	3.07580c(81091324)	3.22646c(81091324)	3.40683c(81091324)	3.55590c(81091324)	3.76435c(81111024)
3774117.0	2.91572c(81011024)	3.33459c(81091324)	3.54941c(81120224)	3.74881c(81020524)	4.06103 (81110324)
3774017.0	2.66503c(81011424)	3.07345c(81011424)	3.65783c(81011024)	4.06269c(81120224)	4.36716c(81020524)
3773917.0	2.57101c(81111624)	2.86046c(81030824)	3.24788c(81011424)	3.86191c(81011424)	4.63157c(81120224)
3773817.0	2.59974c(81111924)	2.98127c(81111624)	3.19470c(81111624)	3.57985c(81030824)	4.21364 (81101624)
3773717.0	2.18193c(81112124)	2.50301c(81111924)	2.98043c(81111924)	3.61172c(81111924)	4.26761c(81111624)
3773617.0	2.29025c(81082524)	2.49266c(81082524)	2.71732c(81082524)	2.99877c(81081624)	3.56720c(81112124)
3773517.0	2.08668c(81122724)	2.28421c(81122724)	2.67461c(81091324)	3.23658c(81091324)	3.71943c(81082524)
3773417.0	2.35511c(81082524)	2.59230c(81082524)	2.87994c(81082524)	3.23293c(81082524)	3.67748c(81082524)
3773317.0	2.19217c(81082524)	2.38175c(81082524)	2.61327c(81112524)	2.90069c(81112524)	3.24152c(81112524)
3773217.0	2.03305c(81122724)	2.20482c(81072324)	2.33283c(81091624)	2.42139c(81091924)	2.61830c(81091924)
3773117.0	1.68838c(81091924)	1.74979c(81082024)	1.80616c(81111224)	1.90987c(81111324)	1.95584c(81082024)
3773017.0	1.37346c(81111324)	1.44125c(81062424)	1.50468c(81110424)	1.52700c(81091624)	1.64994c(81062424)
3772917.0	1.14813c(81091624)	1.28347c(81091624)	1.35605c(81062424)	1.33871c(81062424)	1.50501c(81111324)
3772817.0	1.12794c(81062424)	1.11702c(81062424)	1.11893c(81092324)	1.18401c(81111324)	1.32195 (81101224)
3772717.0	0.90031c(81062424)	1.04290c(81111324)	0.99693 (81101224)	1.18490 (81101224)	1.12407c(81082224)
3772617.0	0.85921c(81111324)	0.95091 (81101224)	0.99587c(81092324)	1.02528c(81082424)	0.98288c(81062524)
3772517.0	0.90779c(81092324)	0.87038c(81121024)	0.91828c(81091624)	0.88387c(81012124)	0.90885c(81080124)
3772417.0	0.79493c(81112824)	0.82395c(81121024)	0.81886c(81012124)	0.81594c(81080124)	0.84983c(81080124)
3772317.0	0.75036c(81112824)	0.74516 (81101224)	0.74532c(81082424)	0.76650c(81080124)	0.72005c(81022624)
3772217.0	0.68651c(81121024)	0.69368c(81012124)	0.68195c(81082424)	0.65935c(81082424)	0.66862c(81022724)
3772117.0	0.61051c(81072324)	0.60276c(81080124)	0.61395c(81062024)	0.58313c(81082424)	0.60133c(81083124)
3772017.0	0.56415c(81062024)	0.55177c(81082424)	0.54708c(81062024)	0.51740c(81021224)	0.53937c(81021224)
3771917.0	0.50206c(81061924)	0.51678c(81092424)	0.47855c(81092424)	0.51107c(81021224)	0.48037c(81091424)
3771817.0	0.47729c(81061924)	0.44667c(81061924)	0.45355c(81031724)	0.41850c(81030824)	0.51826c(81091424)
3771717.0	0.41621c(81061924)	0.40666c(81062024)	0.40126c(81022724)	0.41789c(81030824)	0.44942c(81062924)
3771617.0	0.38489c(81062024)	0.38200c(81083124)	0.36805c(81021224)	0.42145c(81083124)	0.38348c(81030224)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 479339.00	479489.00	479639.00	479789.00	479939.00
3771517.0	0.34398c(81022724)	0.33561c(81030824)	0.36613c(81030824)	0.39002c(81062924)	0.35747c(81042424)
3771417.0	0.32776c(81031724)	0.32028c(81022624)	0.35094c(81083124)	0.36230c(81042424)	0.39696c(81100524)
3771317.0	0.32351c(81021224)	0.33845c(81091424)	0.37172c(81022624)	0.36516c(81030224)	0.38019c(81022624)
3771217.0	0.30184c(81030824)	0.35123c(81091424)	0.33768c(81091424)	0.36968c(81022624)	0.33716c(81022624)
3771117.0	0.30391c(81083124)	0.33826c(81091424)	0.31022c(81030224)	0.34238c(81010124)	0.34932c(81021724)
3771017.0	0.31678c(81091424)	0.30583c(81091424)	0.31563c(81022624)	0.34625c(81100524)	0.30709c(81030224)
3770917.0	0.30581c(81091424)	0.26491c(81030224)	0.29278c(81010124)	0.33135c(81100524)	0.28812c(81083124)
3770817.0	0.27970c(81091424)	0.25166c(81022624)	0.30736c(81010124)	0.30886c(81021724)	0.31783c(81100524)
3770717.0	0.24234c(81022624)	0.25146c(81010124)	0.30721c(81010124)	0.30095c(81083124)	0.32132c(81100524)
3770617.0	0.22926c(81083124)	0.26962c(81010124)	0.28106c(81083124)	0.30163c(81100524)	0.31675c(81100524)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 480089.00	480239.00	480389.00	480539.00	480689.00
3775517.0	1.39893c(81010224)	1.36450 (81022124)	1.44368c(81011724)	1.30194c(81120924)	1.27450c(81122324)
3775417.0	1.60802c(81111024)	1.51526 (81022124)	1.52863c(81111224)	1.54406c(81120924)	1.42555c(81021424)
3775317.0	1.80422c(81111024)	1.70742c(81020424)	1.69217 (81022124)	1.70893 (81022124)	1.65367c(81120924)
3775217.0	1.94735c(81120824)	1.95486c(81111024)	1.86210c(81020424)	2.02391c(81011624)	1.86544 (81022124)
3775117.0	2.14282c(81020424)	2.16567c(81120824)	2.10515c(81010624)	2.08774c(81111024)	2.15752 (81022124)
3775017.0	2.29805c(81111224)	2.31834c(81020424)	2.43600c(81120824)	2.37405c(81120824)	2.37600c(81111024)
3774917.0	2.65391c(81011024)	2.43598c(81111224)	2.52426c(81020424)	2.63150c(81010624)	2.67072c(81120824)
3774817.0	2.76392c(81011824)	2.87566c(81021524)	2.58395c(81120824)	2.72172 (81101724)	3.00825 (81101724)
3774717.0	2.73715c(81011724)	2.91920c(81011824)	2.91739c(81021524)	2.84696 (81101724)	3.27454 (81020324)
3774617.0	2.78290c(81010924)	3.06646c(81011024)	3.15602 (81022224)	3.10379c(81010624)	3.41506 (81022224)
3774517.0	2.84273c(81111924)	3.02806c(81010924)	3.31829c(81022824)	3.34109c(81010424)	3.50094c(81120224)
3774417.0	3.00240c(81120924)	3.12795c(81010924)	3.46271c(81021524)	3.41526 (81022224)	3.69625c(81011024)
3774317.0	3.27939c(81122324)	3.24758c(81120924)	3.47331c(81010924)	3.74029c(81011824)	3.80808c(81012424)
3774217.0	3.80164c(81111024)	3.66607c(81122324)	3.50027c(81120924)	4.15407c(81120224)	4.31570c(81021524)
3774117.0	4.35949 (81110324)	4.66291c(81111024)	4.16336c(81122324)	3.82378c(81010924)	4.44770c(81010624)
3774017.0	4.76164c(81020524)	5.17820c(81120824)	5.77515c(81111224)	5.07073c(81021124)	4.95934c(81010724)
3773917.0	5.35306c(81120224)	6.00012c(81020424)	6.62069c(81120824)	7.23692c(81020424)	6.70519c(81011824)
3773817.0	5.18834c(81011424)	6.61151c(81120224)	7.56908c(81111924)	8.75895 (81110324)	9.75936c(81020424)
3773717.0	4.75751 (81101624)	5.90923 (81101624)	8.02521c(81011024)	10.77324c(81120224)	13.58000c(81020524)
3773617.0	4.31909c(81111924)	5.70401c(81081624)	7.15318c(81081624)	9.30576c(81030824)	15.34998c(81011024)
3773517.0	4.27696c(81082524)	5.00977c(81082524)	6.00023c(81082524)	7.52950c(81121824)	11.56865c(81081624)
3773417.0	4.24682c(81082524)	5.02790c(81082524)	6.14871c(81082524)	7.86320c(81110424)	10.95136c(81112124)
3773317.0	3.67733c(81082424)	4.30822c(81122724)	4.98913c(81072324)	5.74496c(81091624)	6.60917c(81091624)
3773217.0	2.77694c(81111224)	3.07674c(81082024)	3.11120c(81082024)	3.50218c(81091624)	4.10148c(81110724)
3773117.0	1.96403c(81110424)	2.22312c(81110724)	2.45213c(81092324)	2.79116c(81091624)	2.96554 (81101224)
3773017.0	1.67335c(81110724)	1.80752c(81111324)	2.15101c(81091624)	2.15046c(81082424)	2.39693c(81082224)
3772917.0	1.48995 (81101224)	1.68949c(81092324)	1.70802c(81091624)	1.77868c(81072324)	1.98777c(81022624)
3772817.0	1.31137c(81092324)	1.35072c(81092624)	1.44418c(81091624)	1.50266c(81072324)	1.75347c(81022724)
3772717.0	1.12696c(81112824)	1.16974c(81080324)	1.27355c(81061924)	1.36595c(81083124)	1.62576c(81083124)
3772617.0	1.01958c(81111124)	1.12583c(81022624)	1.09668c(81031724)	1.39850c(81100524)	1.36547c(81091424)
3772517.0	0.95337c(81111124)	0.96524c(81061924)	0.96527c(81021224)	1.17982c(81083124)	0.98150c(81072324)
3772417.0	0.82304c(81022624)	0.85046c(81083124)	1.04416c(81091424)	0.85255c(81010124)	0.90746c(81072324)
3772317.0	0.72408c(81031724)	0.75300c(81100524)	0.87579c(81083124)	0.71963c(81072324)	0.74154c(81072324)
3772217.0	0.67124c(81021224)	0.77631c(81091424)	0.65534c(81062924)	0.60054c(81042424)	0.71585 (81041124)
3772117.0	0.56870c(81091424)	0.65860c(81083124)	0.56164 (81050124)	0.60157c(81033124)	0.67421 (81041124)
3772017.0	0.61343c(81091424)	0.54687c(81062924)	0.49873c(81062024)	0.54436c(81010124)	0.64657c(81021724)
3771917.0	0.52742c(81062924)	0.45700 (81050124)	0.48233c(81033124)	0.50724c(81042324)	0.55224 (81041124)
3771817.0	0.46576c(81030224)	0.43618c(81100524)	0.48481c(81040824)	0.45978 (81012324)	0.48735 (81041124)
3771717.0	0.37739c(81091424)	0.40518c(81022624)	0.41842c(81010124)	0.46158c(81010324)	0.42472 (81041124)
3771617.0	0.40212c(81042424)	0.41031c(81022624)	0.39034c(81022624)	0.49498c(81010324)	0.38406c(81021724)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 480089.00	480239.00	480389.00	480539.00	480689.00
3771517.0	0.40693c(81022624)	0.40392c(81040824)	0.38393c(81040824)	0.50679c(81010324)	0.41563c(81100524)
3771417.0	0.38782c(81022624)	0.35139c(81022624)	0.35407 (81012324)	0.49855c(81021724)	0.37284c(81083124)
3771317.0	0.38532c(81030224)	0.29638c(81022624)	0.35478c(81010324)	0.44029c(81100524)	0.35833c(81010324)
3771217.0	0.33704c(81040824)	0.30219c(81042324)	0.38289c(81100524)	0.40768c(81042324)	0.30044c(81010324)
3771117.0	0.28021c(81100524)	0.33674c(81083124)	0.42710c(81042324)	0.37328c(81083124)	0.29019c(81013024)
3771017.0	0.31246c(81083124)	0.36504c(81083124)	0.39032c(81010324)	0.34484c(81083124)	0.28513c(81013024)
3770917.0	0.34140c(81100524)	0.37138c(81083124)	0.37296c(81042324)	0.29993c(81083124)	0.27785c(81013024)
3770817.0	0.35661c(81100524)	0.35555c(81042324)	0.33934c(81042324)	0.28324c(81010324)	0.27085c(81030724)
3770717.0	0.34938c(81083124)	0.31751c(81083124)	0.32278 (81041124)	0.24550c(81010324)	0.25749c(81030224)
3770617.0	0.31941c(81083124)	0.31744 (81041124)	0.31447c(81100524)	0.23980c(81100524)	0.25661c(81010124)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 480839.00	480989.00	481139.00	481289.00	481439.00
3775517.0	1.41459 (81093024)	1.43417c(81012224)	1.25392c(81021524)	1.26666c(81020824)	1.11721c(81013024)
3775417.0	1.42784c(81012224)	1.48862c(81022824)	1.42112c(81020824)	1.37269c(81021524)	1.26590c(81021524)
3775317.0	1.56775c(81011824)	1.45655 (81093024)	1.45957c(81020824)	1.58220c(81020824)	1.44111c(81020824)
3775217.0	1.75048c(81122324)	1.60956 (81093024)	1.48825 (81011124)	1.71041c(81111824)	1.59258c(81021524)
3775117.0	1.93455 (81022124)	1.77994c(81021124)	1.70916c(81021124)	1.71807c(81020824)	1.84478c(81020824)
3775017.0	2.30820c(81021424)	2.16059c(81011724)	2.00515c(81021124)	1.81690c(81013024)	1.94890c(81020824)
3774917.0	2.75909c(81120924)	2.55727c(81081524)	2.28847c(81013024)	2.27909c(81011824)	2.15252c(81013024)
3774817.0	3.08493c(81020424)	2.82047c(81122324)	2.76317 (81022124)	2.75383c(81013024)	2.60906c(81120924)
3774717.0	3.48386 (81101724)	3.33410c(81120824)	3.32631c(81110924)	3.06966c(81013024)	3.24599c(81011624)
3774617.0	3.81119 (81020324)	3.81244c(81020424)	3.96579c(81110924)	3.86926 (81022124)	3.59257c(81111224)
3774517.0	4.34841 (81022224)	4.13761 (81020324)	4.15912 (81101724)	4.49345c(81120824)	4.34023c(81020424)
3774417.0	4.32430c(81021424)	4.59100 (81101724)	4.57888c(81121224)	4.89244 (81103124)	5.37790c(81120824)
3774317.0	4.06094c(81021424)	4.96524c(81011024)	4.74139c(81120224)	5.06970 (81020324)	5.88035c(81020424)
3774217.0	4.13618c(81012424)	4.95077c(81111924)	4.87456c(81012224)	5.60039c(81122724)	6.47435c(81120224)
3774117.0	4.74363c(81012424)	4.87898c(81022824)	5.14442c(81121124)	5.54391c(81111924)	6.56162c(81120224)
3774017.0	5.50115c(81021524)	5.93074c(81111924)	5.50207c(81092324)	5.32890c(81111824)	6.27735c(81111924)
3773917.0	6.77421c(81011824)	6.01931c(81111924)	6.80321 (81093024)	6.28463c(81081424)	5.81117c(81072624)
3773817.0	8.33766c(81022824)	8.61582c(81012924)	8.63604 (81093024)	7.79138c(81090724)	6.41767 (81102724)
3773717.0	14.88696c(81020424)	14.60574c(81010724)	11.18012c(81030224)	10.98261c(81122724)	8.18779c(81022624)
3773617.0	22.57097 (81110324)	27.74231c(81020424)	23.87763c(81012924)	19.69387c(81070924)	11.17842c(81051924)
3773517.0	19.55708c(81081624)	47.96010c(81011024)	90.53876c(81010724)	44.55527c(81100424)	18.53236c(81090124)
3773417.0	16.35389c(81112124)	29.86938c(81082424)	64.45876c(81112824)	155.93083 (81062824)	35.00760c(81032124)
3773317.0	8.15713c(81091624)	10.01722c(81092324)	13.68212c(81020924)	21.05833c(81030624)	25.45956c(81052824)
3773217.0	4.67061c(81092624)	6.03798c(81031724)	8.38256c(81010324)	10.83084c(81011424)	11.83139c(81051524)
3773117.0	3.68141c(81022624)	4.26194c(81062924)	4.48262c(81030724)	5.56871c(81011424)	6.83143c(81040924)
3773017.0	2.81459c(81083124)	3.14444c(81100524)	3.47456c(81030724)	3.34517c(81050724)	3.70663c(81032224)
3772917.0	2.35496c(81083124)	2.51961c(81010124)	2.48210c(81013024)	2.38504c(81032424)	2.78591c(81042424)
3772817.0	1.83187c(81042424)	2.39429c(81021724)	1.89347c(81013024)	1.82639c(81031324)	2.25689c(81011424)
3772717.0	1.51984c(81021724)	1.67207 (81041124)	1.54981c(81030724)	1.50892c(81072324)	2.04597c(81011424)
3772617.0	1.14103c(81042324)	1.40251 (81041124)	1.37550c(81072324)	1.23493c(81110424)	1.79581c(81050724)
3772517.0	1.14914 (81041124)	1.15352c(81042324)	1.08469c(81072324)	1.01820c(81022724)	1.53493c(81050724)
3772417.0	1.10399 (81041124)	0.87495c(81012224)	0.95426c(81031324)	0.84887c(81082424)	1.23107c(81042424)
3772317.0	0.97192 (81041124)	0.79758c(81013024)	0.86535c(81031324)	0.73557c(81031024)	0.93334c(81060724)
3772217.0	0.80486 (81041124)	0.72009c(81030724)	0.81425c(81031324)	0.62548c(81031024)	0.83668c(81032424)
3772117.0	0.64314 (81041124)	0.63642c(81041524)	0.75307c(81042424)	0.52624c(81031024)	0.68128c(81050724)
3772017.0	0.52858c(81012224)	0.59197c(81041524)	0.66023 (81040624)	0.47314c(81020424)	0.63719c(81032724)
3771917.0	0.49976c(81042324)	0.54879c(81041524)	0.58432 (81040624)	0.49280c(81092324)	0.58143c(81030224)
3771817.0	0.44354c(81030724)	0.50632c(81041524)	0.55861c(81011624)	0.50735c(81030224)	0.54908c(81021724)
3771717.0	0.39966c(81092324)	0.53721c(81042424)	0.49674c(81011624)	0.49062c(81030224)	0.53398 (81042524)
3771617.0	0.40770c(81030724)	0.47096c(81042424)	0.44427c(81011624)	0.44606c(81030224)	0.49484 (81042524)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 480839.00	480989.00	481139.00	481289.00	481439.00
3771517.0	0.40592c(81011624)	0.43049c(81042424)	0.41419c(81030224)	0.44349 (81042524)	0.45007c(81060724)
3771417.0	0.41276c(81011624)	0.39364c(81042424)	0.38822c(81030224)	0.36984c(81100524)	0.40859c(81060724)
3771317.0	0.39620c(81013024)	0.35166c(81030224)	0.35477c(81010124)	0.33825c(81021724)	0.37142c(81060724)
3771217.0	0.36798c(81013024)	0.34431c(81042724)	0.30122c(81042724)	0.32718c(81033024)	0.36445 (81041124)
3771117.0	0.33840c(81042424)	0.31954c(81100524)	0.29716c(81033024)	0.32984 (81042524)	0.35599 (81041124)
3771017.0	0.31515c(81013024)	0.31880c(81031324)	0.32087c(81033024)	0.33803 (81012324)	0.33211 (81041124)
3770917.0	0.28563c(81010124)	0.32422c(81031324)	0.32186c(81033024)	0.31693c(81033024)	0.30225 (81041124)
3770817.0	0.28026 (81042524)	0.31776c(81031324)	0.30253c(81042724)	0.27371c(81021724)	0.28943c(81031724)
3770717.0	0.27934 (81042524)	0.30088c(81031324)	0.28973 (81012324)	0.25916c(81031724)	0.29287c(81031724)
3770617.0	0.26945c(81033024)	0.31636c(81011624)	0.29711 (81012324)	0.27202c(81031724)	0.29093c(81042324)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 481589.00	481739.00	481889.00	482039.00	482189.00
3775517.0	1.00786c(81030224)	0.96326 (81011124)	1.12948c(81030224)	1.09202c(81022824)	1.03210c(81012224)
3775417.0	1.11659c(81030224)	1.08950c(81030224)	1.17986c(81030224)	1.08473c(81070924)	1.12971c(81012224)
3775317.0	1.23689 (81040224)	1.17326c(81010624)	1.21498c(81021424)	1.20326 (81042124)	1.07788c(81021424)
3775217.0	1.43450c(81030224)	1.32765 (81011124)	1.26880 (81102724)	1.28104 (81042124)	1.30747c(81021424)
3775117.0	1.67232 (81040224)	1.50399 (81040224)	1.40132c(81010624)	1.32990 (81011124)	1.48543 (81093024)
3775017.0	1.89546c(81020824)	1.74993c(81030224)	1.61030 (81102724)	1.60193 (81011124)	1.64856 (81042124)
3774917.0	2.12006c(81020824)	1.99839 (81040224)	1.85826c(81030424)	1.71943c(81021424)	1.79105 (81042124)
3774817.0	2.30179c(81010724)	2.34635c(81011824)	2.18458 (81011124)	1.83974c(81030224)	1.81317 (81042124)
3774717.0	2.55334c(81011624)	2.84563c(81010624)	2.53187c(81030224)	2.22765c(81010624)	2.10334 (81011124)
3774617.0	3.21020c(81021124)	3.19798 (81011124)	3.12929c(81011824)	2.75530 (81011124)	2.75612 (81011124)
3774517.0	4.06370c(81011724)	3.73756c(81120924)	3.92377c(81021524)	3.57251c(81021524)	3.02468c(81030224)
3774417.0	5.20626c(81111024)	4.77107c(81111224)	4.22502c(81010724)	4.28877c(81011824)	3.56006c(81010624)
3774317.0	6.45952c(81120924)	6.40181c(81111024)	5.81348c(81021124)	5.68532c(81010724)	4.81305c(81021524)
3774217.0	7.06287 (81020324)	7.89374c(81110924)	8.33346c(81111024)	7.63410c(81021124)	7.15825c(81010724)
3774117.0	7.68247c(81111924)	9.05774c(81120224)	10.50614c(81020524)	11.60606c(81111024)	10.17268c(81022824)
3774017.0	6.79299c(81020124)	9.13462c(81120224)	12.57140c(81120224)	16.57449 (81022224)	18.36671c(81120824)
3773917.0	6.78601c(81011224)	7.45822c(81011224)	9.91950c(81011024)	17.01897c(81011024)	27.68313c(81120224)
3773817.0	6.11316c(81082524)	7.04261c(81091324)	9.51907c(81083024)	12.08795c(81083024)	20.62119c(81112124)
3773717.0	7.20135c(81092224)	7.49673c(81122724)	8.52377c(81112124)	10.97513c(81082424)	16.12360c(81122724)
3773617.0	7.58786c(81102824)	6.24919c(81102824)	6.47768c(81061324)	6.06236c(81061324)	7.62276c(81092324)
3773517.0	10.50444c(81102824)	7.28723c(81071124)	5.33850c(81051924)	5.20898c(81050524)	5.79948c(81072324)
3773417.0	14.79525c(81060224)	8.06838c(81060224)	5.14332c(81032124)	4.75595c(81050524)	4.84189c(81083124)
3773317.0	15.53669c(81072724)	9.30983c(81080924)	5.79648c(81123024)	4.52965c(81022624)	4.59047c(81091324)
3773217.0	10.48470c(81052824)	8.84577c(81052824)	6.26082c(81090324)	4.82080c(81060524)	4.25947c(81091324)
3773117.0	6.50247c(81052924)	5.73513c(81052824)	5.77470c(81090324)	4.48275c(81090424)	4.15029c(81090324)
3773017.0	4.84093c(81052924)	4.22675c(81062724)	3.81230c(81081324)	3.78732c(81090324)	3.41037c(81052824)
3772917.0	3.28531 (81072924)	3.16529c(81041224)	2.83395c(81041224)	2.97619c(81091624)	3.03690c(81091624)
3772817.0	2.31054c(81042424)	2.77361 (81072924)	2.58109c(81062724)	2.40515c(81091624)	2.77649c(81061024)
3772717.0	1.73622c(81032924)	2.23482c(81052924)	1.84464c(81110424)	2.02015c(81110424)	2.20352c(81110424)
3772617.0	1.36654c(81032224)	1.62322c(81121924)	1.69242c(81052924)	1.58124c(81040924)	1.66012c(81062724)
3772517.0	1.20446c(81020624)	1.24222 (81050124)	1.55370c(81052924)	1.47739 (81043024)	1.37409c(81042324)
3772417.0	1.00694c(81012624)	1.00832c(81032924)	1.18167 (81031224)	1.30059 (81012324)	1.23711c(81092324)
3772317.0	0.91454c(81032424)	0.89694c(81042424)	0.96392c(81042424)	1.11941c(81042424)	1.14739 (81050124)
3772217.0	0.89099c(81042424)	0.87036c(81020624)	0.90543c(81021724)	0.92183c(81040924)	1.03516c(81042424)
3772117.0	0.86562c(81050724)	0.80873c(81021724)	0.91258c(81042324)	0.84237 (81043024)	0.98459 (81043024)
3772017.0	0.82365c(81050724)	0.85315c(81032724)	0.81594 (81031224)	0.78617 (81031224)	0.82633c(81052924)
3771917.0	0.76332c(81050724)	0.79106c(81032724)	0.71766 (81041124)	0.75295 (81032024)	0.69935 (81043024)
3771817.0	0.69391c(81050724)	0.73934c(81032724)	0.65188 (81032024)	0.77620 (81041124)	0.66310c(81030724)
3771717.0	0.62201c(81050724)	0.61828c(81021724)	0.62416 (81032024)	0.74649 (81041124)	0.62388 (81050224)
3771617.0	0.55120c(81032424)	0.56587c(81011424)	0.56409 (81032024)	0.66116 (81041124)	0.60809 (81050224)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 481589.00	481739.00	481889.00	482039.00	482189.00
3771517.0	0.48313c(81032424)	0.54734c(81032424)	0.52965c(81033024)	0.56239 (81050224)	0.55821c(81041524)
3771417.0	0.42590c(81050724)	0.52688c(81032424)	0.48370 (81041124)	0.49882c(81041524)	0.54267 (81050224)
3771317.0	0.41572c(81060724)	0.49231c(81050724)	0.41211c(81011424)	0.44382 (81050224)	0.49587 (81050224)
3771217.0	0.39947c(81060724)	0.44217c(81042324)	0.41423c(81011424)	0.43398c(81021224)	0.44400 (81050224)
3771117.0	0.37936c(81042324)	0.41589c(81041424)	0.40747c(81022724)	0.40566c(81021224)	0.40329c(81042724)
3771017.0	0.35654c(81042324)	0.39813c(81032424)	0.39065c(81032424)	0.34439c(81022724)	0.38993c(81011624)
3770917.0	0.33805c(81021624)	0.36338c(81032424)	0.38032c(81011424)	0.32388c(81091424)	0.37270c(81011624)
3770817.0	0.32173c(81021624)	0.33277c(81050724)	0.36877c(81050724)	0.31923c(81041524)	0.35947c(81091424)
3770717.0	0.30929c(81060724)	0.29801c(81032424)	0.34355c(81032724)	0.32474c(81100524)	0.33967c(81011624)
3770617.0	0.29139c(81021224)	0.27208c(81060724)	0.31542c(81091424)	0.32161c(81091424)	0.31101c(81041524)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 482339.00	482489.00	482639.00	482789.00	482939.00
3775517.0	0.98723c(81012424)	0.77888c(81081424)	0.86626c(81111824)	0.76649 (81012724)	0.79437c(81090724)
3775417.0	1.06891 (81052724)	0.85672c(81091924)	0.91658c(81102824)	0.84863c(81022824)	0.88130c(81090724)
3775317.0	1.12908c(81012424)	0.94288c(81061124)	0.95338c(81111824)	0.93439c(81022824)	0.95286 (81101224)
3775217.0	1.26655 (81052724)	1.05779c(81012924)	1.02628c(81111824)	0.95388c(81081424)	1.03002 (81101224)
3775117.0	1.41503c(81090724)	1.20687c(81013024)	1.13143c(81111824)	1.05872c(81022824)	1.09158 (81081224)
3775017.0	1.50683c(81092324)	1.36750c(81012924)	1.28228c(81111824)	1.16099 (81093024)	1.18624 (81081224)
3774917.0	1.74725c(81092324)	1.54452c(81012924)	1.49864c(81111824)	1.35108 (81102924)	1.30967c(81112724)
3774817.0	2.14960 (81012724)	1.73075c(81012924)	1.75216 (81102724)	1.59695 (81102924)	1.37863 (81081224)
3774717.0	2.52734 (81090524)	1.92546c(81012924)	1.88620 (81102724)	1.72101 (81093024)	1.53697c(81100424)
3774617.0	2.97939c(81021424)	2.31006c(81090724)	2.04024 (81102724)	1.92025 (81102924)	1.72041c(81090724)
3774517.0	3.20214 (81093024)	2.91000 (81093024)	2.29812 (81092924)	2.30000 (81093024)	2.01061c(81100424)
3774417.0	3.20808 (81093024)	3.68704c(81090724)	2.95089c(81070924)	2.88361c(81100424)	2.33379c(81073124)
3774317.0	4.39309 (81102924)	4.67900c(81092324)	4.14982c(81081424)	3.37492c(81052124)	2.72152 (81102724)
3774217.0	6.74487c(81030224)	6.63123c(81090724)	5.50451 (81093024)	4.12276c(81111524)	3.71048c(81022624)
3774117.0	8.69668c(81012924)	9.88598c(81012224)	6.50702c(81100424)	5.12826c(81121724)	4.24179c(81080224)
3774017.0	17.49858c(81021524)	15.31472c(81092324)	10.90250c(81070924)	7.98440c(81022624)	4.79604c(81090924)
3773917.0	37.80869c(81011724)	32.20487c(81030224)	19.78790c(81022624)	9.68480 (81031924)	6.94396c(81102824)
3773817.0	52.08253 (81022224)	167.41203c(81030124)	51.87343c(81102824)	20.86877c(81051924)	11.59975 (81061224)
3773717.0	24.91367c(81111324)	36.68349c(81083124)	75.11617c(81052824)	27.84235c(81060224)	13.38455c(81060224)
3773617.0	9.55152c(81082224)	13.83140c(81021724)	20.49311c(81040924)	18.70052c(81052824)	12.61281c(81090424)
3773517.0	6.85176c(81030824)	8.18293c(81042424)	9.56925c(81032724)	10.87385c(81052924)	8.92234c(81052824)
3773417.0	5.17661c(81100524)	5.30021c(81013024)	7.28768c(81032724)	7.30145c(81011024)	7.45981c(81062724)
3773317.0	4.37143 (81012324)	4.22755c(81031624)	6.06338c(81021624)	6.28967c(81012624)	7.72373c(81111924)
3773217.0	4.05057c(81081824)	3.84758c(81081624)	4.61360c(81060724)	5.61137c(81011424)	6.80491c(81011424)
3773117.0	3.51585c(81090424)	3.56083c(81050524)	3.54722c(81081624)	4.16509c(81031624)	5.29362c(81111924)
3773017.0	3.36809c(81060924)	3.11662c(81092824)	3.25618c(81062424)	3.73016c(81092824)	4.70361c(81062424)
3772917.0	2.91643c(81010324)	3.01854c(81112524)	3.39539c(81060924)	3.71910c(81032724)	4.68344c(81062424)
3772817.0	2.59180c(81060924)	2.73290c(81060924)	2.77726c(81112524)	3.30629c(81032724)	3.51895c(81111224)
3772717.0	2.19868c(81061024)	2.29785c(81081724)	2.29094c(81110424)	2.34282 (81081024)	2.54515c(81111324)
3772617.0	1.74854c(81082424)	1.80583c(81061024)	1.80153c(81111724)	2.00504 (81062824)	2.34563c(81121024)
3772517.0	1.32071c(81062724)	1.34451c(81061024)	1.54084c(81092324)	1.75402c(81061024)	2.01637c(81121024)
3772417.0	1.23627c(81013024)	1.24163c(81092324)	1.43518c(81060824)	1.58333c(81081124)	1.68485c(81092724)
3772317.0	1.02001c(81090424)	1.12955c(81060624)	1.14377c(81081724)	1.35059c(81033024)	1.38602c(81081724)
3772217.0	1.04090c(81013024)	1.03301c(81060624)	0.97850c(81033024)	1.14998 (81032024)	1.22170c(81033024)
3772117.0	0.89960c(81031324)	0.88120c(81041224)	0.89598c(81041224)	0.88129c(81041424)	1.02678c(81050724)
3772017.0	0.78611 (81050124)	0.78382 (81050124)	0.76192c(81061924)	0.87753c(81031724)	0.85460c(81021224)
3771917.0	0.79943 (81043024)	0.75832 (81043024)	0.73703c(81031724)	0.82565c(81041424)	0.91150c(81091424)
3771817.0	0.69498 (81043024)	0.72880 (81043024)	0.73765c(81031324)	0.68880c(81091424)	0.79574c(81091424)
3771717.0	0.60128c(81052924)	0.66713 (81043024)	0.69292 (81050124)	0.72453c(81091424)	0.69653c(81030224)
3771617.0	0.53253c(81021224)	0.59119c(81052924)	0.66322c(81040924)	0.65268c(81091424)	0.71277c(81030224)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7,
8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19,
20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 482339.00	482489.00	482639.00	482789.00	482939.00
3771517.0	0.50512c(81031724)	0.51207c(81021224)	0.57340c(81031324)	0.56349c(81030224)	0.64247c(81030224)
3771417.0	0.44320c(81022724)	0.49507c(81042724)	0.51241c(81052924)	0.56044c(81040924)	0.58086c(81040924)
3771317.0	0.40623c(81021224)	0.47947c(81100524)	0.45544c(81030224)	0.49327 (81043024)	0.52825c(81032424)
3771217.0	0.40473 (81031224)	0.43396c(81062924)	0.42965c(81100524)	0.46286 (81042524)	0.48408c(81040924)
3771117.0	0.41513c(81100524)	0.38845 (81031224)	0.42152c(81042724)	0.42406c(81052924)	0.47744c(81021724)
3771017.0	0.37825c(81062924)	0.38694c(81100524)	0.43346c(81042724)	0.38480c(81033124)	0.45059c(81021724)
3770917.0	0.34706c(81041524)	0.37900 (81050124)	0.37929 (81050124)	0.36162 (81012324)	0.40721c(81021724)
3770817.0	0.33325c(81042724)	0.34091 (81050124)	0.31275c(81030224)	0.34628c(81042724)	0.38143c(81010324)
3770717.0	0.30799 (81050124)	0.31590 (81042524)	0.30893c(81042424)	0.34967c(81042324)	0.39789c(81010324)
3770617.0	0.29263 (81050124)	0.29914c(81033124)	0.31364 (81012324)	0.35133c(81021724)	0.39678 (81012324)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 483089.00	483239.00	483389.00	483539.00	483689.00
3775517.0	0.91960c(81071424)	0.83867 (81090524)	0.73535 (81102724)	0.71119 (81090524)	0.63391c(81081424)
3775417.0	1.00602 (81081224)	0.80386c(81070924)	0.78598c(81123124)	0.72164 (81090524)	0.69046c(81073124)
3775317.0	1.08502c(81090724)	0.93820 (81012724)	0.81990c(81022624)	0.77367c(81123124)	0.76177c(81022624)
3775217.0	1.13810c(81090724)	0.96239 (81081224)	0.92645c(81123124)	0.83932c(81123124)	0.73921c(81102824)
3775117.0	1.15598c(81070924)	0.95169c(81090724)	0.91382c(81102824)	0.91075c(81102824)	0.76083c(81052024)
3775017.0	1.16383 (81102724)	0.97788 (81102724)	1.05095c(81123124)	0.97902c(81123124)	0.84044 (81102724)
3774917.0	1.11137c(81090724)	0.99767c(81021424)	1.14675 (81093024)	1.06470c(81123124)	0.97324c(81090624)
3774817.0	1.19131c(81100424)	1.13274c(81021424)	1.21907 (81093024)	1.13538c(81092324)	1.06732c(81090624)
3774717.0	1.44193c(81022624)	1.38427c(81011224)	1.33792 (81101224)	1.25369 (81093024)	1.12910c(81051924)
3774617.0	1.59329c(81073124)	1.59048c(81022624)	1.46644c(81011224)	1.41504 (81093024)	1.15391c(81081924)
3774517.0	1.71739 (81102724)	1.77868c(81052824)	1.58548c(81071724)	1.54246 (81102924)	1.24406 (81052724)
3774417.0	2.12730c(81073124)	1.90483c(81022824)	1.74011c(81092324)	1.63352c(81123124)	1.41935c(81102824)
3774317.0	2.52178c(81022624)	2.24127c(81081924)	1.96132c(81092324)	1.83661 (81102924)	1.68074c(81102824)
3774217.0	2.86836c(81062624)	2.43986c(81070924)	2.21893c(81070924)	2.12006 (81043024)	1.94639 (81043024)
3774117.0	3.21097 (81100124)	2.56678c(81071124)	2.60802c(81071424)	2.44624c(81071424)	2.12231c(81081524)
3774017.0	4.43271 (81031924)	3.55618 (81052724)	2.86028 (81052724)	2.68854c(81021424)	2.68902 (81092924)
3773917.0	5.46042 (81092924)	4.18041 (81052724)	3.63886c(81080624)	3.30424 (81012724)	3.39563c(81100824)
3773817.0	7.56966 (81061224)	5.38443c(81090624)	4.14263 (81061224)	3.69243c(81051924)	3.80585 (81092924)
3773717.0	7.88208c(81060224)	5.49842c(81032124)	4.63480 (81100124)	3.89531c(81022824)	3.98853 (81093024)
3773617.0	8.28425c(81090424)	6.27575c(81051624)	5.01087c(81051624)	4.95167c(81081824)	5.03283 (81093024)
3773517.0	8.08958c(81022424)	6.72413 (81081024)	6.12209c(81090424)	5.79934c(81081824)	5.85038 (81012724)
3773417.0	8.46318c(81111024)	7.87838c(81010224)	7.50311c(81010724)	6.19609c(81010624)	7.94963c(81021424)
3773317.0	9.81519c(81020524)	11.03168c(81111024)	10.95932c(81011624)	10.02309c(81030224)	9.91911c(81092324)
3773217.0	9.92189c(81011424)	13.96130c(81120224)	17.66167c(81020524)	17.68495c(81021124)	17.23172c(81030224)
3773117.0	8.13808c(81081624)	11.28101c(81111624)	22.89275c(81011024)	39.88739 (81022224)	40.31493c(81021524)
3773017.0	6.63273c(81062424)	9.47154c(81082524)	15.02040c(81082524)	31.12822c(81111924)	135.12321c(81111624)
3772917.0	6.14705c(81062424)	8.20060c(81082424)	10.95147c(81062424)	15.07608c(81110424)	23.04469c(81083124)
3772817.0	3.96469c(81080524)	4.01992c(81091624)	5.83215c(81121024)	6.87254c(81082224)	10.31635c(81042324)
3772717.0	2.78395c(81121024)	3.51830c(81091524)	3.80649 (81032024)	4.79458c(81091424)	6.48080 (81012324)
3772617.0	2.39851c(81072724)	2.72123c(81042424)	2.99930c(81033024)	3.88964c(81100524)	3.97646c(81030724)
3772517.0	2.21535c(81042424)	2.21041c(81061924)	2.37923c(81083124)	2.91453c(81040824)	2.88713c(81013024)
3772417.0	1.78652c(81032224)	1.70819c(81042724)	2.16725c(81042424)	2.34673 (81012324)	2.33111c(81041524)
3772317.0	1.43962c(81033024)	1.50836 (81031224)	1.67088c(81033124)	1.91652 (81012324)	1.81810c(81041224)
3772217.0	1.23729c(81081724)	1.38799c(81091424)	1.47553c(81042324)	1.39747 (81041124)	1.45811c(81032924)
3772117.0	1.12762c(81081724)	1.18911 (81031224)	1.15852c(81040824)	1.29534c(81030724)	1.29930c(81031324)
3772017.0	1.02740c(81091424)	1.10852 (81050124)	1.11451c(81021724)	1.19755c(81030724)	1.18373c(81031324)
3771917.0	0.91166c(81030224)	0.92121c(81040824)	1.03678 (81012324)	1.04215c(81041524)	1.05162c(81041524)
3771817.0	0.80476c(81042424)	0.85370c(81021724)	0.92841 (81012324)	0.95093c(81030724)	0.91498c(81081724)
3771717.0	0.79570c(81042424)	0.79856c(81021724)	0.81717 (81012324)	0.91115c(81011624)	0.82715c(81032924)
3771617.0	0.77239c(81040824)	0.71326c(81010324)	0.80436c(81041224)	0.88162c(81011624)	0.73735c(81042724)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7,
8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19,
20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 483089.00	483239.00	483389.00	483539.00	483689.00
3771517.0	0.72407 (81050124)	0.74046c(81010324)	0.70419c(81010324)	0.82564 (81050224)	0.66343c(81041224)
3771417.0	0.73907c(81042324)	0.72605c(81010324)	0.60553 (81050224)	0.72970 (81050224)	0.63904c(81032924)
3771317.0	0.71935c(81032424)	0.68187c(81010324)	0.55815 (81050224)	0.63690 (81050224)	0.59023c(81032924)
3771217.0	0.64699c(81032424)	0.63829 (81012324)	0.52355c(81041524)	0.55113 (81050224)	0.53051c(81011624)
3771117.0	0.56820c(81032424)	0.55119 (81012324)	0.50882c(81041524)	0.50613c(81032924)	0.47783c(81011624)
3771017.0	0.52284c(81010324)	0.47796c(81010324)	0.49111c(81041524)	0.47823c(81032924)	0.46194c(81031324)
3770917.0	0.50669c(81010324)	0.43100c(81040924)	0.46689c(81013024)	0.45322c(81032924)	0.43282 (81012324)
3770817.0	0.43567 (81012324)	0.38838c(81040924)	0.43631c(81041224)	0.43082c(81032924)	0.40618 (81042524)
3770717.0	0.36505 (81012324)	0.34740 (81043024)	0.39640c(81030724)	0.40961c(81040924)	0.38580c(81040924)
3770617.0	0.32276c(81052924)	0.32318c(81052924)	0.37428c(81030724)	0.39243c(81032924)	0.37305 (81012324)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 483839.00	483989.00	484139.00	484289.00	484439.00
3775517.0	0.66503c(81022624)	0.60848c(81102824)	0.55358c(81052024)	0.55023c(81092224)	0.55380c(81081924)
3775417.0	0.64797c(81081424)	0.62449 (81101224)	0.60637c(81092224)	0.58882c(81051924)	0.58759 (81081224)
3775317.0	0.66636c(81111824)	0.65840c(81081424)	0.64000c(81051924)	0.65273c(81060624)	0.59932 (81102924)
3775217.0	0.69736 (81101224)	0.70082c(81111824)	0.69224c(81081924)	0.69805 (81102924)	0.61028c(81081924)
3775117.0	0.79702 (81102724)	0.75843c(81111824)	0.72366c(81060624)	0.69751c(81081924)	0.63386c(81060624)
3775017.0	0.87043c(81090624)	0.82833c(81051924)	0.78460c(81013024)	0.68997 (81081224)	0.65025 (81093024)
3774917.0	0.90535c(81080224)	0.85288 (81092924)	0.80724c(81013024)	0.78765 (81081224)	0.70160c(81081324)
3774817.0	0.93797c(81073024)	0.90154c(81070924)	0.81783c(81013024)	0.82980 (81102924)	0.81262c(81081324)
3774717.0	0.97846 (81102724)	0.99887c(81111824)	0.88947 (81093024)	0.88353 (81102924)	0.99184c(81070924)
3774617.0	1.10705 (81092924)	1.15814 (81092924)	1.05359c(81012824)	1.08562 (81081224)	0.95792c(81071424)
3774517.0	1.20418 (81092924)	1.18336c(81060624)	1.15038c(81060624)	1.12994c(81070924)	1.07788c(81071424)
3774417.0	1.40390c(81092024)	1.30805 (81043024)	1.25183 (81081224)	1.16575c(81082824)	1.09056c(81071424)
3774317.0	1.45127c(81071124)	1.43371c(81082824)	1.34843c(81070924)	1.18472c(81090724)	1.07870c(81092624)
3774217.0	1.77134c(81081424)	1.54434c(81082824)	1.46891c(81070924)	1.25540c(81090724)	1.18802c(81052124)
3774117.0	2.14863c(81102824)	1.97351c(81090124)	1.62416c(81090724)	1.43885c(81122024)	1.34035c(81122024)
3774017.0	2.60643c(81071124)	2.26467c(81072824)	1.94146c(81051924)	1.72855c(81051924)	1.67102c(81081424)
3773917.0	3.00170c(81051924)	2.55561c(81051924)	2.12894 (81102724)	1.89144c(81051924)	1.81137c(81122024)
3773817.0	3.25165c(81051924)	2.70169c(81051924)	2.29901c(81081824)	2.03419c(81081824)	2.04755c(81122024)
3773717.0	3.38925c(81102824)	3.10114c(81070924)	2.69531 (81081224)	2.30128c(81081824)	2.27695c(81090624)
3773617.0	3.62459c(81090124)	3.62983c(81070924)	2.87661 (81102724)	2.91001c(81073124)	2.66513 (81100124)
3773517.0	4.50030c(81080924)	4.00064c(81081824)	3.79482c(81052624)	3.21466c(81022624)	2.65246c(81073024)
3773417.0	5.44484c(81060624)	4.86049c(81052124)	4.36973c(81073124)	3.66106c(81051924)	2.77961 (81061224)
3773317.0	8.40626c(81081424)	6.62745c(81071524)	5.37700 (81090524)	3.89031c(81022624)	3.15512 (81043024)
3773217.0	12.94772c(81100424)	9.54918c(81062624)	5.74674 (81042924)	4.28211 (81061224)	3.48386c(81090124)
3773117.0	25.14699c(81071524)	12.36885 (81100124)	8.26715c(81071124)	5.91799 (81050424)	4.79757c(81071124)
3773017.0	112.86179c(81051924)	29.56558c(81090624)	13.87439 (81061224)	8.37896 (81061224)	5.85973c(81051924)
3772917.0	55.92786 (81050124)	34.16851 (81100324)	16.08808c(81060224)	9.61627c(81060224)	6.52946c(81060224)
3772817.0	14.10915c(81032724)	16.53946 (81062824)	14.35559c(81061024)	9.58768c(81090424)	6.78643c(81072724)
3772717.0	7.68295c(81011424)	10.05642 (81050124)	8.71554c(81051524)	8.10278 (81100324)	6.38834c(81090324)
3772617.0	4.44791c(81050724)	5.28900c(81052924)	5.78842c(81041224)	5.14882c(81051524)	5.92647c(81052824)
3772517.0	2.99399c(81032924)	3.21439c(81032224)	4.62135 (81050124)	4.28547c(81051524)	3.58949c(81081324)
3772417.0	2.12114c(81032424)	2.54702c(81032424)	2.93234c(81040924)	3.32316 (81043024)	3.34831c(81052924)
3772317.0	1.65414c(81031324)	2.10346c(81032924)	2.26662c(81032924)	2.87483 (81050124)	2.65789 (81050124)
3772217.0	1.40417c(81032924)	1.90498c(81050724)	1.74856 (81032024)	2.04606 (81050124)	2.30105 (81043024)
3772117.0	1.18727c(81032924)	1.62840c(81011424)	1.42476 (81050224)	1.59345c(81040924)	2.06956 (81050124)
3772017.0	0.95260c(81060724)	1.31147c(81011424)	1.26576c(81032924)	1.30116c(81052924)	1.62766 (81050124)
3771917.0	0.86248c(81081724)	1.10267c(81032724)	1.04204c(81011424)	1.17771 (81050224)	1.30376 (81031224)
3771817.0	0.81683c(81032924)	0.95108c(81060724)	1.03196c(81011424)	0.98372 (81050224)	1.15935c(81052924)
3771717.0	0.74156c(81032924)	0.87115c(81010224)	0.97938c(81011424)	0.86428c(81032924)	0.99980c(81040924)
3771617.0	0.67879c(81032924)	0.77427c(81032424)	0.90091c(81011424)	0.82909 (81043024)	0.85180c(81040924)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 483839.00	483989.00	484139.00	484289.00	484439.00
3771517.0	0.62482c(81032924)	0.69948 (81042524)	0.82809c(81032724)	0.77733 (81031224)	0.75767c(81081724)
3771417.0	0.53477c(81052924)	0.63405 (81042524)	0.71792c(81011424)	0.74208c(81032724)	0.81752c(81081724)
3771317.0	0.47733 (81012324)	0.51388c(81081724)	0.65206c(81052924)	0.71962c(81042324)	0.75507c(81042324)
3771217.0	0.47093 (81012324)	0.47423c(81032924)	0.54836c(81011424)	0.66670c(81081724)	0.65678 (81031224)
3771117.0	0.43464c(81062724)	0.44005c(81032924)	0.47621c(81011424)	0.61002c(81052924)	0.56957 (81031224)
3771017.0	0.41529c(81062724)	0.40432c(81062724)	0.44377c(81060724)	0.56967c(81032724)	0.50610c(81032724)
3770917.0	0.36771c(81062724)	0.37508 (81043024)	0.42367c(81052924)	0.51782c(81052924)	0.48393c(81032424)
3770817.0	0.33841 (81043024)	0.35530c(81032924)	0.37573c(81032924)	0.45918c(81052924)	0.46239c(81011424)
3770717.0	0.33393c(81040924)	0.32494c(81060724)	0.35603c(81062724)	0.40452c(81032724)	0.45971c(81011424)
3770617.0	0.33547c(81032924)	0.31247c(81032924)	0.33775c(81021624)	0.35803c(81032924)	0.43137c(81052924)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 484589.00	484739.00	484889.00	485039.00	485189.00
3775517.0	0.49826c(81051924)	0.46026c(81090724)	0.48855 (81042924)	0.52534c(81052124)	0.54304c(81081324)
3775417.0	0.50477c(81090724)	0.47265c(81090724)	0.53583 (81081224)	0.55798c(81022624)	0.55214c(81052124)
3775317.0	0.52698c(81090724)	0.53631c(81081324)	0.55872c(81070924)	0.64548c(81022624)	0.54449c(81060524)
3775217.0	0.52903 (81093024)	0.62941c(81060524)	0.61446c(81022624)	0.64060c(81060524)	0.51976c(81102824)
3775117.0	0.57482c(81090724)	0.69784c(81060524)	0.71018c(81022624)	0.56426 (81042924)	0.53543c(81092024)
3775017.0	0.73926c(81052124)	0.70495 (81081224)	0.65462c(81060524)	0.60012c(81102824)	0.60129c(81101324)
3774917.0	0.84534 (81081224)	0.71911c(81101324)	0.69181c(81101324)	0.67948c(81101324)	0.62472 (81043024)
3774817.0	0.86132 (81081224)	0.76502c(81022624)	0.71733c(81102824)	0.68480 (81043024)	0.64518c(81101324)
3774717.0	0.85979 (81081224)	0.76515c(81081324)	0.75175 (81043024)	0.71595c(81073124)	0.74899c(81082824)
3774617.0	0.86672 (81081224)	0.83970c(81082824)	0.75675 (81043024)	0.80095c(81052024)	0.77371c(81082824)
3774517.0	0.90852 (81043024)	0.81979 (81043024)	0.88028c(81082824)	0.76637c(81052824)	0.77192 (81052724)
3774417.0	0.94246c(81052124)	0.91629c(81090124)	0.91916c(81102824)	0.91863 (81090524)	0.89705c(81081524)
3774317.0	1.06866c(81081524)	1.05684c(81090124)	1.00753c(81111324)	1.07137c(81081524)	1.02621c(81052024)
3774217.0	1.23448c(81073124)	1.26422c(81073124)	1.25272c(81051924)	1.20802c(81052024)	1.11021c(81073024)
3774117.0	1.46200c(81122024)	1.45501 (81092924)	1.42381c(81052024)	1.31972 (81092924)	1.26984c(81073024)
3774017.0	1.70910c(81081524)	1.66537c(81052024)	1.52972c(81122024)	1.36203 (81100124)	1.25623c(81071124)
3773917.0	1.92077c(81052024)	1.76226c(81122024)	1.55898c(81062624)	1.45243 (81100124)	1.29860 (81061224)
3773817.0	1.99490c(81122024)	1.80325c(81062624)	1.62496 (81092924)	1.43196 (81061224)	1.34958c(81071124)
3773717.0	2.13567c(81062624)	1.76282 (81092924)	1.66151c(81051924)	1.47428 (81100124)	1.41772 (81092924)
3773617.0	2.04344c(81081824)	1.81609 (81061224)	1.72428 (81100124)	1.56434 (81092924)	1.42703c(81101324)
3773517.0	2.22210 (81061224)	1.95348 (81100124)	1.70580 (81092924)	1.64279c(81101324)	1.47998c(81101324)
3773417.0	2.34913 (81043024)	2.07197c(81101324)	1.86671c(81101324)	1.61864 (81061224)	1.57838 (81052724)
3773317.0	2.51555c(81101324)	2.18304 (81052724)	1.99073 (81052724)	1.88981 (81061224)	1.84638 (81061224)
3773217.0	2.90191 (81092924)	2.73419 (81061224)	2.57533 (81061224)	2.34556 (81050424)	2.12117 (81050424)
3773117.0	4.01529 (81050424)	3.25306c(81051924)	2.74726c(81032124)	2.45385c(81032124)	2.20698c(81032124)
3773017.0	4.35423 (81061224)	3.46101c(81060224)	2.90593c(81060224)	2.48101c(81060224)	2.20631c(81060224)
3772917.0	4.84715c(81060224)	3.79468c(81100424)	3.15298c(81100424)	2.62235c(81100424)	2.32118c(81100424)
3772817.0	5.05254c(81072724)	4.09067c(81032124)	3.54134c(81032124)	2.90712c(81080924)	2.57643c(81100424)
3772717.0	5.13987c(81041724)	4.19351c(81090424)	3.42020c(81072724)	2.87845c(81072724)	2.55861c(81032124)
3772617.0	4.78095c(81060624)	4.05358c(81052824)	3.39478c(81041724)	3.05989c(81080924)	2.58591c(81090424)
3772517.0	4.24447c(81052824)	3.68870c(81060624)	3.31835c(81090324)	2.88060c(81090424)	2.52525c(81072724)
3772417.0	2.90471c(81081324)	3.25108c(81052824)	2.93676c(81060624)	2.76051c(81090324)	2.54375c(81090324)
3772317.0	2.66524c(81052924)	2.42957c(81081324)	2.61709c(81052824)	2.44995 (81100324)	2.32106c(81090324)
3772217.0	2.13628c(81051524)	2.12600c(81061024)	2.08089c(81081324)	2.18746c(81052824)	2.09301 (81100324)
3772117.0	1.92227c(81062724)	1.88610c(81081724)	1.84379c(81052924)	1.81370c(81081324)	1.90032c(81081324)
3772017.0	1.74660 (81043024)	1.59791 (81050124)	1.74503c(81052924)	1.57726c(81052924)	1.60213c(81081324)
3771917.0	1.61757 (81050124)	1.44360c(81041224)	1.37248c(81051524)	1.51900c(81052924)	1.36677c(81052924)
3771817.0	1.34744 (81050124)	1.41573 (81043024)	1.33280c(81052924)	1.23032c(81090324)	1.33182c(81052924)
3771717.0	1.09185 (81050124)	1.32870 (81050124)	1.17253 (81043024)	1.13977 (81050124)	1.15377c(81090324)
3771617.0	1.00186 (81031224)	1.14390 (81050124)	1.15433c(81052924)	1.10911c(81041224)	1.03232c(81090324)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 484589.00	484739.00	484889.00	485039.00	485189.00
3771517.0	0.83467c(81032224)	0.95810 (81050124)	1.11999c(81052924)	0.96982c(81052924)	0.93954c(81060624)
3771417.0	0.79406c(81040924)	0.83093 (81031224)	0.98443 (81050124)	0.94764c(81052924)	0.89660c(81041224)
3771317.0	0.77847c(81081724)	0.76089c(81052924)	0.84226 (81050124)	0.93760c(81052924)	0.81358c(81060624)
3771217.0	0.76150 (81031224)	0.73273c(81040924)	0.71417 (81050124)	0.85481 (81050124)	0.80581c(81052924)
3771117.0	0.68565 (81031224)	0.67155c(81032224)	0.73078c(81052924)	0.74418 (81050124)	0.81036c(81052924)
3771017.0	0.60160c(81042324)	0.62373c(81032224)	0.63760c(81052924)	0.72940c(81081724)	0.74933 (81050124)
3770917.0	0.54592c(81081724)	0.56093c(81032224)	0.58258c(81040924)	0.69919c(81052924)	0.72988c(81081724)
3770817.0	0.46041 (81043024)	0.52187c(81052924)	0.53489c(81052924)	0.62025c(81040924)	0.70467c(81040924)
3770717.0	0.41218 (81043024)	0.44105c(81042324)	0.51421c(81052924)	0.54291c(81040924)	0.63810c(81040924)
3770617.0	0.38678c(81042324)	0.40656c(81042324)	0.44510c(81081724)	0.47074 (81031224)	0.57189c(81040924)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 485339.00	485489.00	485639.00	485789.00	485939.00
3775517.0	0.48269c(81081324)	0.44667c(81102824)	0.41889c(81071124)	0.38358c(81092024)	0.40222 (81090524)
3775417.0	0.48077c(81090924)	0.44495c(81071124)	0.41660c(81092024)	0.42248c(81052124)	0.44255c(81092024)
3775317.0	0.49365c(81081324)	0.46688c(81071124)	0.44310c(81071124)	0.45857 (81090524)	0.44864c(81092024)
3775217.0	0.49229c(81092024)	0.47403c(81102824)	0.48991c(81092024)	0.47447 (81043024)	0.45188 (81090524)
3775117.0	0.53497c(81092024)	0.52512c(81081524)	0.51160 (81043024)	0.49059 (81043024)	0.47256 (81102924)
3775017.0	0.57743c(81081524)	0.55203 (81043024)	0.54208c(81101324)	0.49215 (81043024)	0.49610c(81052024)
3774917.0	0.59627 (81043024)	0.60777 (81090524)	0.56345c(81081524)	0.56636c(81052024)	0.51932c(81052024)
3774817.0	0.66722c(81082824)	0.67137c(81082824)	0.61961c(81052824)	0.55368c(81123024)	0.52220c(81052024)
3774717.0	0.72975c(81082824)	0.67905c(81081524)	0.60267c(81062624)	0.57485c(81123024)	0.51603c(81073024)
3774617.0	0.71437 (81090524)	0.66157c(81062624)	0.62026c(81062624)	0.57260 (81100124)	0.51997 (81100124)
3774517.0	0.76348c(81081524)	0.72113c(81062624)	0.64720c(81090624)	0.60562 (81100124)	0.60851c(81051924)
3774417.0	0.84764c(81062624)	0.76189 (81100124)	0.72561c(81090624)	0.67514c(81072224)	0.67865c(81051924)
3774317.0	0.90742c(81062624)	0.91006c(81090624)	0.84828c(81071124)	0.80226c(81073024)	0.74443c(81051924)
3774217.0	1.12343 (81092924)	1.02773c(81071124)	0.91193 (81061224)	0.85339c(81051924)	0.79083c(81051924)
3774117.0	1.17251c(81090624)	1.03965 (81061224)	0.95985c(81051924)	0.87789c(81051924)	0.82890c(81081324)
3774017.0	1.16961 (81061224)	1.06378c(81051924)	0.96157c(81051924)	0.91529 (81043024)	0.94614 (81043024)
3773917.0	1.16864c(81051924)	1.14704c(81081824)	1.13765 (81092924)	1.10169 (81043024)	1.00984 (81061224)
3773817.0	1.33736 (81092924)	1.24787c(81071124)	1.10042c(81071124)	0.99048c(81102824)	0.92614 (81061224)
3773717.0	1.20117c(81071124)	1.16128c(81101324)	1.06876 (81061224)	0.96177c(81071324)	0.88078c(81071324)
3773617.0	1.29768 (81061224)	1.12235 (81061224)	1.03357c(81102824)	0.95842 (81092924)	0.94796 (81092924)
3773517.0	1.26360 (81061224)	1.20052 (81092924)	1.12653 (81052724)	1.04650 (81061224)	1.02504c(81051924)
3773417.0	1.44708 (81050424)	1.34904 (81061224)	1.23307c(81081824)	1.18416c(81051924)	1.14634c(81051924)
3773317.0	1.69481c(81081824)	1.54491c(81081824)	1.43315c(81081824)	1.34450c(81081824)	1.27077c(81081824)
3773217.0	1.89590 (81050424)	1.69037 (81050424)	1.55846c(81032124)	1.45194c(81032124)	1.35126c(81032124)
3773117.0	1.99882c(81032124)	1.82101c(81032124)	1.64231 (81061224)	1.48561 (81061224)	1.35219 (81061224)
3773017.0	1.95370c(81060224)	1.75252c(81060224)	1.57346 (81092924)	1.41880 (81092924)	1.29171 (81092924)
3772917.0	1.99353c(81100424)	1.75639c(81100424)	1.56927c(81100424)	1.41844c(81100424)	1.29469c(81100424)
3772817.0	2.24311c(81032124)	1.94649c(81032124)	1.71385c(81032124)	1.52786c(81032124)	1.37719c(81032124)
3772717.0	2.29497c(81032124)	2.05505c(81032124)	1.84257c(81032124)	1.65729c(81032124)	1.51394c(81100424)
3772617.0	2.26050c(81072724)	2.02167c(81072724)	1.82765c(81072724)	1.66503c(81072724)	1.53395c(81032124)
3772517.0	2.33508c(81080924)	2.14986c(81090424)	1.87838c(81060524)	1.71246c(81060524)	1.55255c(81060524)
3772417.0	2.29469c(81041724)	2.02225c(81072724)	1.87744c(81080924)	1.79725c(81050524)	1.61526c(81050524)
3772317.0	2.21374c(81041724)	2.04450c(81081824)	1.85576c(81041724)	1.68895c(81072724)	1.57356c(81072724)
3772217.0	2.02081c(81061024)	1.91987c(81041724)	1.83185c(81041724)	1.70457c(81041724)	1.55446c(81041724)
3772117.0	1.91633c(81081724)	1.80746c(81060624)	1.69341 (81062824)	1.65083c(81060624)	1.53779c(81052824)
3772017.0	1.67943c(81081324)	1.77355c(81081724)	1.58348c(81060624)	1.56227c(81090324)	1.48576c(81050524)
3771917.0	1.43049c(81081324)	1.49991c(81081324)	1.59868c(81052824)	1.39780 (81100324)	1.39650c(81090324)
3771817.0	1.19651c(81052924)	1.28878c(81081324)	1.35119c(81081324)	1.44548c(81052824)	1.27051 (81100324)
3771717.0	1.17537c(81052924)	1.05628c(81052924)	1.17025c(81081324)	1.23634c(81052824)	1.32106c(81052824)
3771617.0	1.07372c(81090324)	1.04374c(81052924)	0.93907c(81052924)	1.07011c(81081324)	1.14375c(81052824)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 485339.00	485489.00	485639.00	485789.00	485939.00
3771517.0	0.97004c(81052924)	0.99498c(81090324)	0.93233c(81052924)	0.85964c(81081324)	0.98483c(81081324)
3771417.0	0.85982c(81060624)	0.88840c(81052924)	0.94963 (81062824)	0.83742c(81052924)	0.80479c(81081324)
3771317.0	0.85741c(81040924)	0.79240 (81050124)	0.81608c(81052924)	0.86111c(81041224)	0.76248c(81070924)
3771217.0	0.76611c(81062724)	0.74957c(81060624)	0.73550c(81052924)	0.75588 (81062824)	0.78638c(81061024)
3771117.0	0.69615c(81052924)	0.74338c(81041224)	0.69008c(81060624)	0.68764c(81052924)	0.75088 (81062824)
3771017.0	0.70737 (81072924)	0.62800c(81062724)	0.67375c(81040924)	0.65517c(81090324)	0.64378c(81052924)
3770917.0	0.72154c(81081724)	0.66097c(81081724)	0.64987c(81062724)	0.58580c(81060624)	0.60554c(81051524)
3770817.0	0.72005c(81052924)	0.69785 (81050124)	0.61651c(81081724)	0.62553c(81040924)	0.56128c(81051524)
3770717.0	0.69511c(81040924)	0.64878 (81050124)	0.65563 (81050124)	0.56980c(81081724)	0.54300c(81040924)
3770617.0	0.63949c(81040924)	0.65591c(81052924)	0.62092 (81050124)	0.61076 (81050124)	0.55083c(81041224)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 486089.00	486239.00	486389.00	486539.00	486689.00
3775517.0	0.41828c(81092024)	0.38762c(81101324)	0.39062c(81022624)	0.37202 (81043024)	0.34599c(81092024)
3775417.0	0.42285 (81090524)	0.40471 (81043024)	0.39286 (81043024)	0.37276c(81052824)	0.37126c(81082824)
3775317.0	0.41773c(81092024)	0.41493 (81043024)	0.39546c(81062624)	0.38748c(81071324)	0.37688c(81071324)
3775217.0	0.43857 (81043024)	0.42809c(81101324)	0.41408 (81052724)	0.39294 (81052724)	0.36877 (81052724)
3775117.0	0.47407 (81052724)	0.47014 (81052724)	0.44431 (81052724)	0.41188 (81052724)	0.38256 (81052724)
3775017.0	0.49916 (81102924)	0.49881 (81052724)	0.45583 (81052724)	0.41526 (81052724)	0.36747 (81102924)
3774917.0	0.49279 (81102924)	0.47642 (81102924)	0.43142 (81102924)	0.38780c(81090124)	0.36471 (81043024)
3774817.0	0.47129 (81102924)	0.43602c(81073024)	0.39544c(81123024)	0.37727 (81043024)	0.37420 (81043024)
3774717.0	0.48419c(81123024)	0.41686 (81052724)	0.41558c(81073024)	0.42410c(81062324)	0.43791 (81061224)
3774617.0	0.49367c(81051924)	0.48779c(81062324)	0.49563c(81062324)	0.52006 (81061224)	0.54730 (81061224)
3774517.0	0.59347c(81073024)	0.58473 (81061224)	0.61060 (81061224)	0.63293 (81061224)	0.64083c(81090124)
3774417.0	0.65541c(81072224)	0.65695c(81090124)	0.65595c(81090124)	0.64370c(81120624)	0.66452c(81120624)
3774317.0	0.70860c(81072224)	0.67518c(81072224)	0.70280c(81120624)	0.71860c(81120624)	0.71738c(81120624)
3774217.0	0.74180c(81081324)	0.76303c(81120624)	0.77159c(81120624)	0.76031c(81120624)	0.72304 (81061224)
3774117.0	0.82389c(81120624)	0.82231c(81120624)	0.80871 (81043024)	0.75880 (81061224)	0.70838 (81092924)
3774017.0	0.89519c(81081824)	0.84875c(81081824)	0.78856c(81081824)	0.72867c(81120624)	0.68166c(81120624)
3773917.0	0.90477 (81061224)	0.81526 (81061224)	0.74580 (81061224)	0.69533 (81061224)	0.66017 (81061224)
3773817.0	0.84474c(81071324)	0.78051c(81071324)	0.73103 (81061224)	0.70342 (81061224)	0.68727c(81051924)
3773717.0	0.84198 (81052724)	0.79926c(81051924)	0.78176 (81092924)	0.77154c(81051924)	0.75918c(81051924)
3773617.0	0.89897c(81051924)	0.88559c(81051924)	0.86489c(81081824)	0.81887 (81061224)	0.79431c(81081824)
3773517.0	0.97463 (81043024)	0.93929 (81050424)	0.90074 (81050424)	0.85854 (81050424)	0.82763c(81081824)
3773417.0	1.10478c(81051924)	1.06092c(81051924)	1.00522 (81061224)	0.94029 (81050424)	0.89756c(81081824)
3773317.0	1.20620 (81050424)	1.10651 (81050424)	1.02520c(81051924)	0.96779c(81051924)	0.91469c(81051924)
3773217.0	1.25664 (81061224)	1.15809 (81061224)	1.07123 (81061224)	0.99435 (81061224)	0.92598 (81061224)
3773117.0	1.23739 (81061224)	1.13772 (81061224)	1.05050 (81061224)	0.97368 (81061224)	0.90565 (81061224)
3773017.0	1.18555 (81092924)	1.09561 (81092924)	1.01844 (81092924)	0.95146 (81092924)	0.89066c(81060224)
3772917.0	1.19130c(81100424)	1.10397c(81100424)	1.02966c(81100424)	0.96596c(81100424)	0.90862c(81060224)
3772817.0	1.25357c(81032124)	1.15077c(81032124)	1.06401c(81032124)	0.98966c(81032124)	0.92141c(81050524)
3772717.0	1.38198c(81080924)	1.26271c(81080924)	1.16168c(81080924)	1.07399c(81080924)	0.99630c(81080924)
3772617.0	1.41751c(81032124)	1.31042c(81032124)	1.21349c(81032124)	1.12671c(81032124)	1.07443c(81100424)
3772517.0	1.40993c(81072724)	1.30431c(81072724)	1.21216c(81032124)	1.14170c(81032124)	1.07512c(81032124)
3772417.0	1.46713c(81050524)	1.34442c(81050524)	1.24072c(81050524)	1.15170c(81050524)	1.07451c(81050524)
3772317.0	1.50799c(81050524)	1.41128c(81060524)	1.31292c(81090424)	1.17275c(81090424)	1.06559c(81072724)
3772217.0	1.45171c(81072724)	1.36457c(81080524)	1.29210c(81050524)	1.25343c(81060524)	1.19948c(81090424)
3772117.0	1.45261c(81041724)	1.33566c(81041724)	1.27418c(81072724)	1.21801c(81080524)	1.14043c(81060524)
3772017.0	1.41799c(81041724)	1.33688c(81081824)	1.26365c(81041724)	1.18419c(81072724)	1.14122c(81080524)
3771917.0	1.32554c(81041724)	1.30955c(81060624)	1.24759c(81041724)	1.20470c(81090324)	1.11693c(81041724)
3771817.0	1.27210c(81061024)	1.22726 (81062824)	1.22627c(81050524)	1.15426c(81041724)	1.08224c(81052824)
3771717.0	1.16083 (81100324)	1.17667c(81060624)	1.18024c(81090324)	1.10088c(81050524)	1.07744c(81060624)
3771617.0	1.21789c(81052824)	1.06539 (81100324)	1.06975c(81060624)	1.08065c(81090324)	1.00566c(81041724)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 486089.00	486239.00	486389.00	486539.00	486689.00
3771517.0	1.06468c(81052824)	1.13062c(81052824)	1.00922c(81081724)	0.97646c(81060624)	0.99146c(81090324)
3771417.0	0.91169c(81081324)	0.99578c(81052824)	1.05544c(81052824)	0.96721c(81081724)	0.89509c(81060624)
3771317.0	0.75667c(81081324)	0.85154c(81052824)	0.93470c(81052824)	0.98958c(81052824)	0.92753c(81081724)
3771217.0	0.72210c(81070924)	0.71427c(81081324)	0.80363c(81052824)	0.87981c(81052824)	0.93101c(81052824)
3771117.0	0.72626c(81090324)	0.68486c(81070924)	0.67674c(81081324)	0.75934c(81052824)	0.82991c(81052824)
3771017.0	0.72617c(81090324)	0.67198c(81090324)	0.65045c(81070924)	0.64335c(81081324)	0.71822c(81052824)
3770917.0	0.62564 (81062824)	0.67975c(81081724)	0.62236c(81090324)	0.61858c(81070924)	0.61346c(81081324)
3770817.0	0.57308c(81051524)	0.62157 (81062824)	0.63038c(81090324)	0.58289c(81070924)	0.58900c(81070924)
3770717.0	0.53901c(81051524)	0.54125c(81051524)	0.60817c(81090324)	0.59221c(81062724)	0.55838c(81070924)
3770617.0	0.49699c(81051524)	0.51546 (81050124)	0.53002 (81062824)	0.57121c(81090324)	0.54617c(81090324)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 486839.00	486989.00	487139.00	487289.00	487439.00
3775517.0	0.34197 (81043024)	0.35155c(81101324)	0.33395c(81071324)	0.32357c(81071324)	0.30801c(81071324)
3775417.0	0.35899c(81071324)	0.34838c(81071324)	0.33157c(81071324)	0.31019c(81071324)	0.28738 (81043024)
3775317.0	0.35875c(81071324)	0.33508c(81071324)	0.30875 (81043024)	0.30232 (81043024)	0.29439 (81052724)
3775217.0	0.34839 (81052724)	0.33315 (81052724)	0.31823 (81043024)	0.31125 (81052724)	0.31866 (81043024)
3775117.0	0.35919 (81052724)	0.33125 (81081224)	0.33239 (81043024)	0.33481 (81043024)	0.33750 (81081224)
3775017.0	0.35025 (81043024)	0.34768 (81043024)	0.35014 (81043024)	0.33946c(81082824)	0.34787c(81120624)
3774917.0	0.36166 (81043024)	0.34803c(81082824)	0.36061c(81120624)	0.38261 (81043024)	0.39342 (81043024)
3774817.0	0.38396 (81081224)	0.40259c(81120624)	0.42285 (81061224)	0.44181 (81061224)	0.45109 (81061224)
3774717.0	0.46786 (81061224)	0.48922 (81092924)	0.50589 (81061224)	0.50862 (81061224)	0.50075 (81061224)
3774617.0	0.56628 (81061224)	0.55764c(81120624)	0.56725 (81061224)	0.54692c(81090124)	0.50433c(81090124)
3774517.0	0.61533c(81090124)	0.60733 (81092924)	0.57919 (81092924)	0.55650 (81092924)	0.52764 (81061224)
3774417.0	0.67118c(81120624)	0.64254 (81061224)	0.59919 (81061224)	0.55603 (81061224)	0.51628 (81061224)
3774317.0	0.68420 (81061224)	0.63185 (81061224)	0.58295 (81043024)	0.55612 (81043024)	0.52986 (81043024)
3774217.0	0.67089 (81043024)	0.63930 (81043024)	0.60724 (81043024)	0.57703 (81043024)	0.54962 (81043024)
3774117.0	0.67261 (81092924)	0.63630c(81120624)	0.60404c(81120624)	0.57996c(81102824)	0.55716c(81120624)
3774017.0	0.64789 (81092924)	0.62729 (81092924)	0.59280c(81071124)	0.56632c(81120624)	0.55120c(81120624)
3773917.0	0.64283 (81092924)	0.62988c(81081824)	0.60341c(81102824)	0.58505c(81051924)	0.57579c(81051924)
3773817.0	0.67507c(81051924)	0.66400c(81051924)	0.65133 (81061224)	0.62842c(81081824)	0.60895c(81081824)
3773717.0	0.72765 (81043024)	0.71038 (81061224)	0.68961c(81081824)	0.66871c(81081824)	0.65012c(81081824)
3773617.0	0.76702c(81081824)	0.74323c(81081824)	0.72212c(81081824)	0.70313c(81081824)	0.68267 (81061224)
3773517.0	0.80384c(81081824)	0.78241c(81081824)	0.75404 (81061224)	0.72136 (81061224)	0.69005 (81061224)
3773417.0	0.85189 (81061224)	0.80689 (81061224)	0.76498 (81061224)	0.72602 (81061224)	0.68985 (81061224)
3773317.0	0.86569c(81051924)	0.81443 (81061224)	0.76742 (81061224)	0.72461 (81061224)	0.68552 (81061224)
3773217.0	0.86494 (81061224)	0.81021 (81061224)	0.76096 (81061224)	0.71648 (81061224)	0.67617 (81061224)
3773117.0	0.84508 (81061224)	0.79091 (81061224)	0.74225 (81061224)	0.69836 (81061224)	0.65883 (81100124)
3773017.0	0.83080c(81060224)	0.77722c(81060224)	0.73462 (81100124)	0.69829 (81100124)	0.66494 (81100124)
3772917.0	0.84938c(81060224)	0.79564c(81060224)	0.74685c(81060224)	0.70254c(81060224)	0.66232c(81060224)
3772817.0	0.85977c(81050524)	0.80711c(81050524)	0.76152c(81050524)	0.72149c(81050524)	0.68585c(81050524)
3772717.0	0.92631c(81080924)	0.86268c(81032124)	0.81208c(81032124)	0.76657c(81032124)	0.72522c(81032124)
3772617.0	1.02761c(81100424)	0.96174c(81050524)	0.90202c(81050524)	0.84981c(81050524)	0.80394c(81050524)
3772517.0	1.01310c(81032124)	0.95590c(81032124)	0.90345c(81032124)	0.85547c(81032124)	0.82512c(81100424)
3772417.0	1.00719c(81050524)	0.94779c(81032124)	0.89653c(81050524)	0.85100c(81050524)	0.81077c(81050524)
3772317.0	0.99374c(81072724)	0.93010c(81072724)	0.87352c(81072724)	0.83392c(81032124)	0.80437c(81032124)
3772217.0	1.08399c(81090424)	0.97527c(81090424)	0.88375c(81072724)	0.82823c(81072724)	0.78693c(81123024)
3772117.0	1.12278c(81080924)	1.09888c(81060524)	1.00584c(81090424)	0.91289c(81090424)	0.82522c(81090424)
3772017.0	1.10030c(81080524)	1.02769c(81060524)	0.99348c(81080524)	0.98112c(81080924)	0.93683c(81090424)
3771917.0	1.06661c(81072724)	1.03650c(81080524)	0.98015c(81050524)	0.93474c(81060524)	0.91625c(81080524)
3771817.0	1.06533c(81090324)	0.99981c(81041724)	0.97055c(81072724)	0.94935c(81080524)	0.89032c(81072724)
3771717.0	1.03854c(81041724)	1.00004c(81041724)	0.95484c(81041724)	0.91436c(81072724)	0.89116c(81080524)
3771617.0	1.02118c(81060624)	0.97038c(81041724)	0.93088c(81052824)	0.91525c(81081824)	0.86843c(81041724)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 486839.00	486989.00	487139.00	487289.00	487439.00
3771517.0	0.95160 (81062824)	0.95896c(81050524)	0.90940c(81060624)	0.88644c(81041724)	0.85880c(81090424)
3771417.0	0.91898c(81061024)	0.92292 (81062824)	0.87749c(81050524)	0.86960c(81060624)	0.83390c(81041724)
3771317.0	0.83645 (81100324)	0.86576c(81060624)	0.87875c(81090324)	0.81088 (81081024)	0.83087c(81060624)
3771217.0	0.88999c(81081724)	0.78349 (81100324)	0.80507c(81060624)	0.81720c(81090324)	0.77041 (81062824)
3771117.0	0.87828c(81052824)	0.85450c(81081724)	0.73545 (81100324)	0.75079c(81060624)	0.76088c(81090324)
3771017.0	0.78418c(81052824)	0.83031c(81052824)	0.82095c(81081724)	0.69183 (81100324)	0.70220c(81060624)
3770917.0	0.67992c(81052824)	0.74198c(81052824)	0.78629c(81052824)	0.78925c(81081724)	0.65217 (81100324)
3770817.0	0.58656c(81081324)	0.64419c(81052824)	0.70286c(81052824)	0.74564c(81052824)	0.75934c(81081724)
3770717.0	0.56148c(81070924)	0.56221c(81081324)	0.61082c(81052824)	0.66647c(81052824)	0.70791c(81052824)
3770617.0	0.53502c(81070924)	0.53582c(81070924)	0.54004c(81081324)	0.57963c(81052824)	0.63255c(81052824)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 487589.00	487739.00	487889.00	488039.00	488189.00
3775517.0	0.28867c(81071324)	0.26882c(81071424)	0.25881c(81071424)	0.25589 (81052724)	0.25683c(81090124)
3775417.0	0.27498 (81052724)	0.27331 (81052724)	0.27008 (81052724)	0.29634c(81090124)	0.28621 (81081224)
3775317.0	0.28867 (81052724)	0.30781 (81043024)	0.30683 (81081224)	0.29339 (81081224)	0.29103c(81120624)
3775217.0	0.32464 (81043024)	0.31591 (81081224)	0.30164c(81120624)	0.30894c(81071124)	0.31079c(81071124)
3775117.0	0.32399 (81081224)	0.33231c(81071124)	0.34071c(81071124)	0.34250c(81071124)	0.33901c(81071124)
3775017.0	0.37259c(81120624)	0.38213c(81071124)	0.38345c(81071124)	0.37914c(81071124)	0.37130c(81071124)
3774917.0	0.40209 (81043024)	0.40669 (81043024)	0.40617 (81043024)	0.40039 (81043024)	0.38997 (81043024)
3774817.0	0.45064 (81061224)	0.44188 (81061224)	0.42706 (81061224)	0.40860 (81061224)	0.39675c(81062324)
3774717.0	0.48457 (81061224)	0.46298 (81061224)	0.43865c(81090124)	0.41446 (81061224)	0.40748c(81062324)
3774617.0	0.47876 (81092924)	0.46679 (81061224)	0.44502c(81072224)	0.43775c(81072224)	0.42991c(81072224)
3774517.0	0.49237 (81061224)	0.46790c(81072224)	0.45577c(81072224)	0.44374c(81072224)	0.43200c(81072224)
3774417.0	0.48859 (81043024)	0.46660 (81043024)	0.44666 (81043024)	0.43149c(81072224)	0.41865c(81072224)
3774317.0	0.50558 (81043024)	0.48380 (81043024)	0.46441 (81043024)	0.44705 (81043024)	0.43122 (81043024)
3774217.0	0.52506 (81043024)	0.50296 (81043024)	0.48281 (81043024)	0.46411 (81043024)	0.44650 (81043024)
3774117.0	0.54080c(81120624)	0.51898 (81043024)	0.49667 (81043024)	0.48178 (81061224)	0.47635 (81061224)
3774017.0	0.53903c(81120624)	0.52754 (81043024)	0.50524c(81051924)	0.49773c(81051924)	0.49026c(81051924)
3773917.0	0.55601 (81043024)	0.53151c(81120624)	0.52298c(81120624)	0.51480c(81120624)	0.50683c(81120624)
3773817.0	0.59183c(81081824)	0.57653c(81081824)	0.56271c(81081824)	0.55007c(81081824)	0.53843c(81081824)
3773717.0	0.63335c(81081824)	0.61808c(81081824)	0.60404c(81081824)	0.58993 (81061224)	0.57135 (81061224)
3773617.0	0.65833 (81061224)	0.63440 (81061224)	0.61106 (81061224)	0.58846 (81061224)	0.56669 (81061224)
3773517.0	0.66023 (81061224)	0.63194 (81061224)	0.60519 (81061224)	0.57996 (81061224)	0.55620 (81061224)
3773417.0	0.65631 (81061224)	0.62519 (81061224)	0.59633 (81061224)	0.56953 (81061224)	0.54464 (81061224)
3773317.0	0.64977 (81061224)	0.61701 (81061224)	0.58691 (81061224)	0.55920 (81061224)	0.54397 (81062824)
3773217.0	0.63827c(81032124)	0.60585c(81051924)	0.57971c(81051924)	0.55559c(81051924)	0.53327c(81051924)
3773117.0	0.62930 (81100124)	0.60423 (81062824)	0.57684 (81100124)	0.55347 (81100124)	0.53174 (81100124)
3773017.0	0.63426 (81100124)	0.60067c(81032124)	0.57629c(81100424)	0.55549c(81100424)	0.53486 (81062824)
3772917.0	0.62580c(81060224)	0.59677 (81092924)	0.56903c(81032124)	0.54427 (81100124)	0.52231 (81100124)
3772817.0	0.65255c(81032124)	0.61851c(81032124)	0.58656c(81032124)	0.55646c(81032124)	0.52806c(81032124)
3772717.0	0.68728c(81032124)	0.65220c(81032124)	0.61953c(81032124)	0.58892c(81032124)	0.56013c(81032124)
3772617.0	0.75226c(81080924)	0.70388c(81080924)	0.66133c(81032124)	0.62964c(81032124)	0.59998c(81032124)
3772517.0	0.78671c(81050524)	0.75124c(81050524)	0.71930c(81050524)	0.69033c(81050524)	0.66191c(81080924)
3772417.0	0.77509c(81050524)	0.74326c(81050524)	0.71468c(81050524)	0.68881c(81050524)	0.66522c(81050524)
3772317.0	0.77016c(81060524)	0.72042c(81123024)	0.68563c(81050624)	0.66926c(81050624)	0.65231c(81050624)
3772217.0	0.76593c(81123024)	0.74205c(81123024)	0.71625c(81123024)	0.68924c(81123024)	0.65638c(81032124)
3772117.0	0.76701c(81073024)	0.73102c(81073024)	0.70549c(81123024)	0.69082c(81123024)	0.67344c(81123024)
3772017.0	0.85658c(81090424)	0.77975c(81090424)	0.71874c(81073024)	0.69012c(81073024)	0.65994c(81073024)
3771917.0	0.87790c(81080924)	0.87148c(81080924)	0.80572c(81090424)	0.73800c(81090424)	0.67413c(81073024)
3771817.0	0.85665c(81060524)	0.84976c(81080524)	0.80834c(81080524)	0.78844c(81080924)	0.75971c(81090424)
3771717.0	0.87555c(81080524)	0.81876c(81072724)	0.79003c(81060524)	0.79188c(81080524)	0.75656c(81080524)
3771617.0	0.84459c(81072724)	0.82545c(81080524)	0.79911c(81050524)	0.75761c(81072724)	0.73246c(81060524)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 487589.00	487739.00	487889.00	488039.00	488189.00
3771517.0	0.83211c(81090324)	0.79769c(81072724)	0.78450c(81072724)	0.76842c(81080524)	0.73637c(81072724)
3771417.0	0.81452c(81041724)	0.79124c(81041724)	0.76426c(81041724)	0.74521c(81072724)	0.73209c(81072724)
3771317.0	0.78466c(81041724)	0.77021c(81041724)	0.74436c(81090424)	0.73152c(81041724)	0.70749c(81041724)
3771217.0	0.78784c(81050524)	0.75352c(81060624)	0.72807c(81041724)	0.71462c(81041724)	0.69849c(81041724)
3771117.0	0.75126 (81062824)	0.72956c(81050524)	0.72531c(81060624)	0.69034 (81081024)	0.67817c(81041724)
3771017.0	0.71235c(81061024)	0.73203 (81062824)	0.69605 (81081024)	0.69790c(81060624)	0.66978 (81081024)
3770917.0	0.65862c(81060624)	0.68598c(81060624)	0.69268c(81090324)	0.66467 (81081024)	0.66702c(81050524)
3770817.0	0.62203c(81081724)	0.61942c(81060624)	0.64776c(81060624)	0.65095c(81090324)	0.63496 (81081024)
3770717.0	0.73114c(81081724)	0.60339c(81081724)	0.58405c(81060624)	0.61283c(81060624)	0.61232c(81090324)
3770617.0	0.67275c(81052824)	0.69856c(81052824)	0.58544c(81081724)	0.55350 (81100324)	0.58084c(81060624)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 488339.00	488489.00	488639.00	488789.00	488939.00
3775517.0	0.27756 (81081224)	0.26561 (81081224)	0.25438c(81120624)	0.26924c(81120624)	0.28222c(81120624)
3775417.0	0.27124 (81081224)	0.28023c(81120624)	0.29311c(81082824)	0.27868c(81082824)	0.26657c(81082824)
3775317.0	0.29778c(81082824)	0.28369c(81071124)	0.27729c(81071124)	0.26870c(81071124)	0.25921c(81071124)
3775217.0	0.30769c(81071124)	0.30105c(81071124)	0.29240c(81071124)	0.28311c(81071124)	0.27673c(81062324)
3775117.0	0.33198c(81071124)	0.32313c(81071124)	0.31389c(81071124)	0.30987c(81062324)	0.31334c(81062324)
3775017.0	0.36185c(81071124)	0.35227c(81071124)	0.34355c(81071124)	0.33622c(81071124)	0.33041c(81071124)
3774917.0	0.37604 (81043024)	0.36917c(81062324)	0.36672c(81062324)	0.34663c(81090124)	0.33762c(81072224)
3774817.0	0.38636c(81090124)	0.37113c(81072224)	0.37110c(81072224)	0.37009c(81072224)	0.36733c(81062324)
3774717.0	0.40308 (81092924)	0.40080c(81072224)	0.39601c(81072224)	0.39070c(81072224)	0.38502c(81072224)
3774617.0	0.42169c(81072224)	0.41326c(81072224)	0.40480c(81072224)	0.39643c(81072224)	0.38828c(81072224)
3774517.0	0.42069c(81072224)	0.40992c(81072224)	0.39978c(81072224)	0.39031c(81072224)	0.38153c(81072224)
3774417.0	0.40693c(81072224)	0.39633c(81072224)	0.38679c(81072224)	0.38007c(81090624)	0.37386c(81090624)
3774317.0	0.41650 (81043024)	0.40606c(81090624)	0.39826c(81090624)	0.39080c(81090624)	0.38717 (81061224)
3774217.0	0.43546 (81061224)	0.43085 (81061224)	0.42664 (81061224)	0.42254 (81061224)	0.41839 (81061224)
3774117.0	0.47119 (81061224)	0.46602 (81061224)	0.45630c(81071124)	0.44712c(81071124)	0.43872c(81071124)
3774017.0	0.48267c(81051924)	0.47486c(81051924)	0.46681c(81051924)	0.45848c(81051924)	0.44988c(81051924)
3773917.0	0.49896c(81120624)	0.49117c(81120624)	0.48342c(81120624)	0.47571c(81120624)	0.46803c(81120624)
3773817.0	0.52763c(81081824)	0.51754c(81081824)	0.50806c(81081824)	0.49913c(81081824)	0.49067c(81081824)
3773717.0	0.55302 (81061224)	0.53506 (81061224)	0.51757 (81061224)	0.50062 (81061224)	0.48425 (81061224)
3773617.0	0.54581 (81061224)	0.52585 (81061224)	0.50682 (81061224)	0.48872 (81061224)	0.47153 (81061224)
3773517.0	0.53385 (81061224)	0.51284 (81061224)	0.49310 (81061224)	0.48410 (81062824)	0.47564 (81062824)
3773417.0	0.52286 (81062824)	0.51374 (81062824)	0.50482 (81062824)	0.49610 (81062824)	0.48597c(81051924)
3773317.0	0.53375 (81062824)	0.52064c(81051924)	0.50106c(81051924)	0.48275c(81051924)	0.46560c(81051924)
3773217.0	0.51255c(81051924)	0.49329c(81051924)	0.47534c(81051924)	0.45857c(81051924)	0.44288c(81051924)
3773117.0	0.51151 (81100124)	0.49264 (81100124)	0.47500 (81100124)	0.45848 (81100124)	0.44299 (81100124)
3773017.0	0.51627c(81100424)	0.49775c(81100424)	0.47989c(81100424)	0.46267c(81100424)	0.44607c(81100424)
3772917.0	0.50182 (81100124)	0.48267 (81100124)	0.46474 (81100124)	0.44794 (81100124)	0.43217 (81100124)
3772817.0	0.50414 (81092924)	0.48724 (81092924)	0.47134 (81092924)	0.45631 (81092924)	0.44208 (81092924)
3772717.0	0.53295c(81032124)	0.50722c(81032124)	0.48593c(81072724)	0.47049c(81072724)	0.45600c(81072724)
3772617.0	0.57208c(81032124)	0.54572c(81032124)	0.52074c(81032124)	0.49701c(81032124)	0.47806c(81072724)
3772517.0	0.62175c(81080924)	0.58403c(81080924)	0.55876c(81032124)	0.53491c(81032124)	0.51280c(81050624)
3772417.0	0.64351c(81050524)	0.62336c(81050524)	0.60450c(81050524)	0.58672c(81050524)	0.55367c(81080924)
3772317.0	0.63499c(81050624)	0.61746c(81050624)	0.59982c(81050624)	0.58217c(81050624)	0.56457c(81032124)
3772217.0	0.63374c(81123024)	0.60596c(81123024)	0.58996c(81050624)	0.57745c(81050624)	0.56440c(81050624)
3772117.0	0.65402c(81123024)	0.63132c(81060524)	0.58883c(81060524)	0.56956c(81032124)	0.55700c(81032124)
3772017.0	0.64012c(81123024)	0.62965c(81123024)	0.61670c(81123024)	0.60176c(81123024)	0.57663c(81060524)
3771917.0	0.65150c(81073024)	0.62691c(81073024)	0.60098c(81073024)	0.58629c(81123024)	0.57872c(81123024)
3771817.0	0.69967c(81090424)	0.64186c(81090424)	0.61533c(81073024)	0.59541c(81073024)	0.57386c(81073024)
3771717.0	0.71954c(81080524)	0.71643c(81080924)	0.66446c(81090424)	0.61252c(81090424)	0.58161c(81073024)
3771617.0	0.73868c(81060524)	0.71061c(81080524)	0.67845c(81080524)	0.65675c(81080924)	0.63207c(81090424)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 488339.00	488489.00	488639.00	488789.00	488939.00
3771517.0	0.70472c(81072724)	0.68218c(81060524)	0.68938c(81060524)	0.66955c(81080524)	0.64141c(81080524)
3771417.0	0.71841c(81080524)	0.68739c(81072724)	0.65853c(81072724)	0.63785c(81060524)	0.64568c(81060524)
3771317.0	0.69887c(81072724)	0.68594c(81072724)	0.67417c(81080524)	0.64427c(81072724)	0.61783c(81072724)
3771217.0	0.67969c(81041724)	0.66451c(81072724)	0.65760c(81072724)	0.64495c(81072724)	0.62980c(81050524)
3771117.0	0.66478c(81052824)	0.65126c(81041724)	0.63436c(81041724)	0.62793c(81072724)	0.62060c(81072724)
3771017.0	0.64335c(81041724)	0.63401c(81041724)	0.62281c(81041724)	0.60815c(81090324)	0.59749c(81072724)
3770917.0	0.64908 (81081024)	0.62549 (81081024)	0.60331c(81041724)	0.59479c(81041724)	0.58466c(81041724)
3770817.0	0.63733 (81081024)	0.62846 (81081024)	0.60988 (81081024)	0.58368 (81081024)	0.56750c(81041724)
3770717.0	0.61615 (81062824)	0.61272 (81081024)	0.60805 (81081024)	0.59399 (81081024)	0.57218 (81081024)
3770617.0	0.57658c(81090324)	0.59944c(81090324)	0.58904 (81081024)	0.58177c(81060624)	0.57795 (81081024)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 489089.00	489239.00	489389.00	489539.00	489689.00
3775517.0	0.27561c(81082824)	0.26471c(81082824)	0.25587c(81082824)	0.24904c(81082824)	0.24405c(81082824)
3775417.0	0.25692c(81082824)	0.24965c(81082824)	0.24456c(81082824)	0.24133c(81082824)	0.23954c(81082824)
3775317.0	0.24985c(81071124)	0.25076c(81062324)	0.25705c(81062324)	0.26247c(81062324)	0.26705c(81062324)
3775217.0	0.28239c(81062324)	0.28702c(81062324)	0.29068c(81062324)	0.28141 (81043024)	0.26712 (81043024)
3775117.0	0.31482 (81043024)	0.29895 (81043024)	0.28486c(81071124)	0.28302c(81071124)	0.28202c(81071124)
3775017.0	0.32604c(81071124)	0.31668c(81090124)	0.30869c(81072224)	0.31113c(81072224)	0.31279c(81072224)
3774917.0	0.33906c(81072224)	0.33962c(81072224)	0.33940c(81072224)	0.33849c(81072224)	0.33702c(81072224)
3774817.0	0.36114c(81062324)	0.35894 (81092924)	0.35899c(81072224)	0.35509c(81072224)	0.35095c(81072224)
3774717.0	0.37912c(81072224)	0.37311c(81072224)	0.36708c(81072224)	0.36114c(81072224)	0.35532c(81072224)
3774617.0	0.38042c(81072224)	0.37291c(81072224)	0.36580c(81072224)	0.35909c(81072224)	0.35280c(81072224)
3774517.0	0.37345c(81072224)	0.36602c(81072224)	0.35921c(81072224)	0.35296c(81072224)	0.34720c(81072224)
3774417.0	0.36781c(81090624)	0.36190c(81090624)	0.35648c(81062324)	0.35407c(81062324)	0.35145c(81062324)
3774317.0	0.38379 (81061224)	0.38045 (81061224)	0.37703 (81061224)	0.37345 (81061224)	0.36965 (81061224)
3774217.0	0.41404 (81061224)	0.40943 (81061224)	0.40452 (81061224)	0.39929 (81061224)	0.39376 (81061224)
3774117.0	0.43088c(81071124)	0.42346c(81071124)	0.41633c(81071124)	0.40937c(81071124)	0.40251c(81071124)
3774017.0	0.44103c(81051924)	0.43199c(81051924)	0.42277c(81051924)	0.41343c(81051924)	0.40402c(81051924)
3773917.0	0.46040c(81120624)	0.45154c(81051924)	0.43998c(81051924)	0.42848c(81051924)	0.41710c(81051924)
3773817.0	0.47666 (81061224)	0.46261 (81061224)	0.44894 (81061224)	0.43568 (81061224)	0.42286 (81061224)
3773717.0	0.46850 (81061224)	0.45339 (81061224)	0.43891 (81061224)	0.42507 (81061224)	0.41186 (81061224)
3773617.0	0.45523 (81061224)	0.44220 (81062824)	0.43448 (81062824)	0.42703 (81062824)	0.41984 (81062824)
3773517.0	0.46744 (81062824)	0.45948 (81062824)	0.45035c(81051924)	0.43512c(81051924)	0.42069c(81051924)
3773417.0	0.46868c(81051924)	0.45240c(81051924)	0.43704c(81051924)	0.42254c(81051924)	0.40792 (81092924)
3773317.0	0.44949c(81051924)	0.43436c(81051924)	0.42012c(81051924)	0.40669c(81051924)	0.39344 (81092924)
3773217.0	0.42816c(81051924)	0.41434c(81051924)	0.40133c(81051924)	0.38971 (81043024)	0.37975 (81043024)
3773117.0	0.42843 (81100124)	0.41474 (81100124)	0.40183 (81100124)	0.38965 (81100124)	0.37562 (81092924)
3773017.0	0.43006c(81100424)	0.41462c(81100424)	0.39973c(81100424)	0.38642 (81100124)	0.37413 (81092924)
3772917.0	0.41736 (81100124)	0.40616 (81062824)	0.39696 (81062824)	0.38827 (81062824)	0.37655 (81092924)
3772817.0	0.42827c(81050524)	0.41118c(81050524)	0.39476c(81050524)	0.38162c(81072724)	0.37048c(81072724)
3772717.0	0.44231c(81072724)	0.42932c(81072724)	0.41694c(81072724)	0.40510c(81072724)	0.39373c(81072724)
3772617.0	0.46369c(81072724)	0.45022c(81072724)	0.43749c(81072724)	0.42542c(81072724)	0.41390c(81072724)
3772517.0	0.49158c(81050624)	0.47113c(81050624)	0.45358c(81072724)	0.44135c(81072724)	0.42978c(81072724)
3772417.0	0.52634c(81050624)	0.50680c(81050624)	0.48780c(81050624)	0.46933c(81050624)	0.45139c(81050624)
3772317.0	0.54897c(81100424)	0.53728c(81050524)	0.52506c(81050524)	0.49674c(81080924)	0.47921c(81050624)
3772217.0	0.55094c(81050624)	0.53696c(81032124)	0.52126c(81032124)	0.50581c(81032124)	0.49158c(81050524)
3772117.0	0.54236c(81123024)	0.52746c(81050624)	0.51773c(81050624)	0.50723c(81032124)	0.49483c(81032124)
3772017.0	0.53949c(81060524)	0.51253c(81032124)	0.50373c(81032124)	0.49479c(81032124)	0.48568c(81032124)
3771917.0	0.56890c(81123024)	0.55720c(81123024)	0.52934c(81060524)	0.49661c(81060524)	0.46536c(81060524)
3771817.0	0.55117c(81073024)	0.54108c(81123024)	0.53555c(81123024)	0.52801c(81123024)	0.51833c(81060524)
3771717.0	0.56557c(81073024)	0.54776c(81073024)	0.52861c(81073024)	0.50848c(81073024)	0.50247c(81123024)
3771617.0	0.58522c(81090424)	0.55026c(81073024)	0.53745c(81073024)	0.52282c(81073024)	0.50673c(81073024)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 489089.00	489239.00	489389.00	489539.00	489689.00
3771517.0	0.61219c(81080524)	0.60221c(81090424)	0.55981c(81090424)	0.52328c(81080524)	0.51103c(81073024)
3771417.0	0.63263c(81080524)	0.60786c(81080524)	0.58196c(81080524)	0.56159c(81080924)	0.53611c(81090424)
3771317.0	0.59847c(81060524)	0.60668c(81060524)	0.59926c(81080524)	0.57733c(81080524)	0.55425c(81080524)
3771217.0	0.60601c(81072724)	0.58168c(81072724)	0.56323c(81060524)	0.57165c(81060524)	0.56894c(81080524)
3771117.0	0.60827c(81072724)	0.59173c(81072724)	0.57182c(81072724)	0.54936c(81072724)	0.53153c(81060524)
3771017.0	0.59481c(81072724)	0.58720c(81072724)	0.57525c(81072724)	0.55963c(81072724)	0.54108c(81072724)
3770917.0	0.56676c(81072724)	0.56808c(81072724)	0.56466c(81072724)	0.55690c(81072724)	0.54535c(81072724)
3770817.0	0.55961c(81090424)	0.55066c(81041724)	0.53988c(81041724)	0.54107c(81072724)	0.53708c(81072724)
3770717.0	0.54456 (81081024)	0.53539c(81041724)	0.52846c(81041724)	0.51352c(81072724)	0.51684c(81072724)
3770617.0	0.56019 (81081024)	0.53635 (81081024)	0.51164c(81041724)	0.50649c(81041724)	0.50026c(81041724)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 489839.00	489989.00	490139.00	490289.00	490439.00
3775517.0	0.24063c(81082824)	0.23843c(81082824)	0.23708c(81082824)	0.23619c(81082824)	0.23539c(81082824)
3775417.0	0.23974c(81062324)	0.24494c(81062324)	0.24944c(81062324)	0.23988 (81043024)	0.23689c(81082824)
3775317.0	0.26608 (81043024)	0.25262 (81043024)	0.24130c(81082824)	0.23992c(81082824)	0.23792c(81072824)
3775217.0	0.25409 (81043024)	0.25229c(81072224)	0.25715c(81072224)	0.26133c(81072224)	0.26097c(81090124)
3775117.0	0.28302c(81090124)	0.28167c(81071124)	0.28193c(81071124)	0.28231c(81071124)	0.28271c(81071124)
3775017.0	0.31373c(81072224)	0.31405c(81072224)	0.31382c(81072224)	0.31312c(81072224)	0.31201c(81072224)
3774917.0	0.33274c(81062324)	0.32857c(81062324)	0.32891 (81092924)	0.32722c(81072224)	0.32418c(81072224)
3774817.0	0.34667c(81072224)	0.34231c(81072224)	0.33794c(81072224)	0.33359c(81072224)	0.32930c(81072224)
3774717.0	0.34968c(81072224)	0.34425c(81072224)	0.33904c(81072224)	0.33406c(81072224)	0.32929c(81072224)
3774617.0	0.34690c(81072224)	0.34136c(81072224)	0.33616c(81072224)	0.33124c(81072224)	0.32729c(81062324)
3774517.0	0.34282c(81062324)	0.34017c(81062324)	0.33738c(81062324)	0.33440c(81062324)	0.33119c(81062324)
3774417.0	0.34855c(81062324)	0.34533c(81062324)	0.34175c(81062324)	0.33779c(81062324)	0.33347c(81062324)
3774317.0	0.36561 (81061224)	0.36131 (81061224)	0.35675 (81061224)	0.35196 (81061224)	0.34694 (81061224)
3774217.0	0.38793 (81061224)	0.38184 (81061224)	0.37552 (81061224)	0.36903 (81061224)	0.36238 (81061224)
3774117.0	0.39567c(81071124)	0.38882c(81071124)	0.38192c(81071124)	0.37495c(81071124)	0.36790c(81071124)
3774017.0	0.39457c(81051924)	0.38514c(81051924)	0.37575c(81051924)	0.36644c(81051924)	0.35724c(81051924)
3773917.0	0.41088c(81081824)	0.40533 (81061224)	0.39441 (81061224)	0.38382 (81061224)	0.37356 (81061224)
3773817.0	0.41329c(81120624)	0.40112c(81051924)	0.38921c(81051924)	0.37770c(81051924)	0.36659c(81051924)
3773717.0	0.40073c(81120624)	0.39298c(81120624)	0.38544c(81120624)	0.37811c(81120624)	0.36717c(81051924)
3773617.0	0.41288 (81062824)	0.40083c(81051924)	0.38816c(81051924)	0.37543 (81092924)	0.36178 (81092924)
3773517.0	0.40612 (81092924)	0.38991 (81092924)	0.37459 (81092924)	0.36011 (81092924)	0.34641 (81092924)
3773417.0	0.39097 (81092924)	0.37504 (81092924)	0.36005 (81092924)	0.34594 (81092924)	0.33540 (81043024)
3773317.0	0.37736 (81092924)	0.36269 (81043024)	0.35383 (81043024)	0.34533 (81043024)	0.33717 (81043024)
3773217.0	0.36731 (81092924)	0.35663 (81100124)	0.34725 (81100124)	0.33833 (81100124)	0.32982 (81100124)
3773117.0	0.36428 (81043024)	0.35558 (81043024)	0.34715 (81100124)	0.33785 (81100124)	0.32901 (81100124)
3773017.0	0.36174 (81092924)	0.34994 (81092924)	0.33871 (81092924)	0.33110 (81043024)	0.32396 (81043024)
3772917.0	0.36507 (81092924)	0.35409 (81092924)	0.34358 (81092924)	0.33351 (81092924)	0.32385 (81092924)
3772817.0	0.35975c(81072724)	0.34942c(81072724)	0.33946c(81072724)	0.32987c(81072724)	0.32063c(81072724)
3772717.0	0.38280c(81072724)	0.37227c(81072724)	0.36117c(81050524)	0.34764c(81050524)	0.33667 (81092924)
3772617.0	0.40287c(81072724)	0.39228c(81072724)	0.38207c(81072724)	0.37222c(81072724)	0.36270c(81072724)
3772517.0	0.41878c(81072724)	0.40827c(81072724)	0.39819c(81072724)	0.38848c(81072724)	0.37910c(81072724)
3772417.0	0.43400c(81050624)	0.41894c(81072724)	0.40917c(81072724)	0.39982c(81072724)	0.39081c(81072724)
3772317.0	0.46291c(81050624)	0.44694c(81050624)	0.43131c(81050624)	0.41605c(81050624)	0.40117c(81050624)
3772217.0	0.48073c(81050624)	0.46953c(81100424)	0.45253c(81050624)	0.43860c(81050624)	0.42484c(81050624)
3772117.0	0.48244c(81032124)	0.47007c(81032124)	0.45772c(81032124)	0.44542c(81032124)	0.43830c(81050524)
3772017.0	0.47640c(81032124)	0.46695c(81032124)	0.45734c(81032124)	0.44757c(81032124)	0.43766c(81032124)
3771917.0	0.45838c(81032124)	0.45204c(81032124)	0.44577c(81050624)	0.44039c(81050624)	0.43133c(81032124)
3771817.0	0.48814c(81060524)	0.45910c(81060524)	0.43131c(81060524)	0.41940c(81032124)	0.41552c(81050624)
3771717.0	0.49845c(81123024)	0.49260c(81123024)	0.47890c(81060524)	0.45199c(81060524)	0.42607c(81060524)
3771617.0	0.48951c(81073024)	0.47146c(81073024)	0.46908c(81123024)	0.46617c(81123024)	0.46162c(81123024)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 489839.00	489989.00	490139.00	490289.00	490439.00
3771517.0	0.49910c(81073024)	0.48565c(81073024)	0.47099c(81073024)	0.45538c(81073024)	0.44034c(81123024)
3771417.0	0.50203c(81080524)	0.48627c(81073024)	0.47661c(81073024)	0.46544c(81073024)	0.45301c(81073024)
3771317.0	0.53046c(81080524)	0.51400c(81090424)	0.48216c(81080524)	0.46307c(81073024)	0.45534c(81073024)
3771217.0	0.54943c(81080524)	0.52878c(81080524)	0.50737c(81080524)	0.48985c(81080924)	0.46356c(81080524)
3771117.0	0.54003c(81060524)	0.54127c(81080524)	0.52383c(81080524)	0.50529c(81080524)	0.48595c(81080524)
3771017.0	0.52027c(81072724)	0.50284c(81060524)	0.51134c(81060524)	0.51591c(81080524)	0.50027c(81080524)
3770917.0	0.53060c(81072724)	0.51327c(81072724)	0.49395c(81072724)	0.47677c(81060524)	0.48520c(81060524)
3770817.0	0.52928c(81072724)	0.51815c(81072724)	0.50421c(81072724)	0.48799c(81072724)	0.47001c(81072724)
3770717.0	0.51617c(81072724)	0.51177c(81072724)	0.50399c(81072724)	0.48980c(81080524)	0.48010c(81072724)
3770617.0	0.49233c(81072724)	0.49453c(81072724)	0.49315c(81072724)	0.48844c(81072724)	0.48075c(81072724)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 490589.00	490739.00	490889.00	491039.00	491189.00
3775517.0	0.23381c(81062324)	0.23280c(81082824)	0.23054c(81082824)	0.22743c(81082824)	0.22339c(81082824)
3775417.0	0.23503c(81082824)	0.23218c(81082824)	0.22826c(81082824)	0.22425c(81072824)	0.22435c(81072224)
3775317.0	0.23738c(81072224)	0.24176c(81072224)	0.24559c(81072224)	0.24535c(81090124)	0.24130c(81090124)
3775217.0	0.25510c(81090124)	0.25256c(81071124)	0.25368c(81071124)	0.25474c(81071124)	0.25574c(81071124)
3775117.0	0.28308c(81071124)	0.28337c(81071124)	0.28357c(81071124)	0.28366c(81071124)	0.28365c(81071124)
3775017.0	0.31056c(81072224)	0.30762c(81062324)	0.30492 (81092924)	0.30473c(81072224)	0.30245c(81072224)
3774917.0	0.32102c(81072224)	0.31778c(81072224)	0.31451c(81072224)	0.31121c(81072224)	0.30792c(81072224)
3774817.0	0.32510c(81072224)	0.32099c(81072224)	0.31698c(81072224)	0.31307c(81072224)	0.30925c(81072224)
3774717.0	0.32472c(81072224)	0.32033c(81072224)	0.31610c(81072224)	0.31246c(81062324)	0.30957c(81062324)
3774617.0	0.32446c(81062324)	0.32149c(81062324)	0.31834c(81062324)	0.31500c(81062324)	0.31144c(81062324)
3774517.0	0.32771c(81062324)	0.32395c(81062324)	0.31991c(81062324)	0.31559c(81062324)	0.31100c(81062324)
3774417.0	0.32879c(81062324)	0.32378c(81062324)	0.31847c(81062324)	0.31289c(81062324)	0.30727 (81061224)
3774317.0	0.34173 (81061224)	0.33635 (81061224)	0.33084 (81061224)	0.32521 (81061224)	0.31951 (81061224)
3774217.0	0.35563 (81061224)	0.34881 (81061224)	0.34195 (81061224)	0.33510 (81061224)	0.32827 (81061224)
3774117.0	0.36076c(81071124)	0.35354c(81071124)	0.34625c(81071124)	0.33888c(81071124)	0.33147c(81071124)
3774017.0	0.35006c(81081824)	0.34657c(81081824)	0.34317c(81081824)	0.33987c(81081824)	0.33218 (81061224)
3773917.0	0.36365 (81061224)	0.35409 (81061224)	0.34488 (81061224)	0.33601 (81061224)	0.32749 (81061224)
3773817.0	0.35587c(81051924)	0.34597 (81061224)	0.33676 (81061224)	0.32794 (81061224)	0.31951 (81061224)
3773717.0	0.35937 (81062824)	0.35238 (81092924)	0.34076 (81092924)	0.32963 (81092924)	0.31895 (81092924)
3773617.0	0.34961c(81120624)	0.34301c(81120624)	0.33315c(81051924)	0.32362c(81051924)	0.31452c(81051924)
3773517.0	0.33429c(81120624)	0.32794c(81120624)	0.32180c(81120624)	0.31587c(81120624)	0.31013c(81120624)
3773417.0	0.32769 (81043024)	0.32027 (81043024)	0.31314 (81043024)	0.30626 (81043024)	0.29964 (81043024)
3773317.0	0.32933 (81043024)	0.32180 (81043024)	0.31380c(81051924)	0.30584c(81051924)	0.29824c(81051924)
3773217.0	0.32171 (81100124)	0.31396 (81100124)	0.30656 (81100124)	0.29947 (81100124)	0.29269 (81100124)
3773117.0	0.32060 (81100124)	0.31258 (81100124)	0.30494 (81100124)	0.29764 (81100124)	0.29067 (81100124)
3773017.0	0.31598 (81100124)	0.30786 (81100124)	0.30012 (81100124)	0.29274 (81100124)	0.28570 (81100124)
3772917.0	0.31459 (81092924)	0.30569 (81092924)	0.29715 (81092924)	0.28981 (81043024)	0.28436 (81043024)
3772817.0	0.31172c(81072724)	0.30314c(81072724)	0.29488c(81072724)	0.28691c(81072724)	0.28131 (81062824)
3772717.0	0.32835 (81092924)	0.32032 (81092924)	0.31254 (81092924)	0.30501 (81092924)	0.29771 (81092924)
3772617.0	0.35348c(81072724)	0.34454c(81072724)	0.33372c(81050524)	0.32199c(81050524)	0.31063c(81050524)
3772517.0	0.37003c(81072724)	0.36123c(81072724)	0.35268c(81072724)	0.34437c(81072724)	0.33629c(81072724)
3772417.0	0.38211c(81072724)	0.37368c(81072724)	0.36381c(81081824)	0.35202c(81081824)	0.34109c(81081824)
3772317.0	0.38856c(81072724)	0.38074c(81072724)	0.36733c(81081824)	0.35406c(81081824)	0.34179c(81081824)
3772217.0	0.41127c(81050624)	0.39429c(81081824)	0.37799c(81081824)	0.36815c(81072724)	0.35954c(81050624)
3772117.0	0.42707c(81050624)	0.41427c(81081824)	0.39694c(81032124)	0.38511c(81032124)	0.37343c(81032124)
3772017.0	0.42764c(81032124)	0.41753c(81032124)	0.40735c(81032124)	0.40065c(81050524)	0.38691c(81032124)
3771917.0	0.42388c(81032124)	0.41618c(81032124)	0.40826c(81032124)	0.40013c(81032124)	0.39183c(81032124)
3771817.0	0.41226c(81050624)	0.40829c(81050624)	0.40370c(81050624)	0.39395c(81032124)	0.38789c(81032124)
3771717.0	0.40123c(81060524)	0.38637c(81050624)	0.38488c(81050624)	0.38266c(81050624)	0.37978c(81050624)
3771617.0	0.44420c(81060524)	0.42009c(81060524)	0.39683c(81060524)	0.37451c(81060524)	0.35858c(81050624)

CONC URBAN ELEV DFAULT

*** THE 4TH HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 1 , 2 , 3 , 4 , 5 , 6 , 7 ,
8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 ,
20 , 21 , 22 , 23 , 24 , 25 , 26 , 27 ,

*** NETWORK ID: 01 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 490589.00	490739.00	490889.00	491039.00	491189.00
3771517.0	0.43988c(81123024)	0.43781c(81123024)	0.43426c(81123024)	0.41348c(81060524)	0.39177c(81060524)
3771417.0	0.43956c(81073024)	0.42530c(81073024)	0.41407c(81123024)	0.41410c(81123024)	0.41268c(81123024)
3771317.0	0.44613c(81073024)	0.43564c(81073024)	0.42410c(81073024)	0.41169c(81073024)	0.39860c(81073024)
3771217.0	0.44172c(81080524)	0.43525c(81073024)	0.42772c(81073024)	0.41893c(81073024)	0.40907c(81073024)
3771117.0	0.46614c(81080524)	0.44610c(81080524)	0.42608c(81080524)	0.41631c(81073024)	0.41021c(81073024)
3771017.0	0.48355c(81080524)	0.46604c(81080524)	0.44801c(81080524)	0.42969c(81080524)	0.41131c(81080524)
3770917.0	0.49094c(81060524)	0.47851c(81080524)	0.46338c(81080524)	0.44747c(81080524)	0.43102c(81080524)
3770817.0	0.45297c(81060524)	0.46129c(81060524)	0.46718c(81060524)	0.45834c(81080524)	0.44462c(81080524)
3770717.0	0.46491c(81072724)	0.44815c(81072724)	0.43116c(81060524)	0.43935c(81060524)	0.44533c(81060524)
3770617.0	0.46735c(81080524)	0.45800c(81072724)	0.44375c(81072724)	0.42810c(81072724)	0.41140c(81072724)

CONC URBAN ELEV DFAULT

*** THE SUMMARY OF HIGHEST 24-HR RESULTS ***

** CONC OF PM2.5 IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL HIGH 4TH HIGH VALUE IS	167.41203c	ON 81030124:	AT (482489.00, 3773817.00, 382.52, 0.00)	GC	01

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
BD = BOUNDARY

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**MODELOPTs:
CONC                    URBAN ELEV         DFAULT


*** Message Summary : ISCST3 Model Execution ***

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

A Total of            0 Fatal Error Message(s)
A Total of            1 Warning Message(s)
A Total of         1398 Informational Message(s)

A Total of         1397 Calm Hours Identified


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


   ********   WARNING MESSAGES   ********
RE W282  1457 CHK_EL:RecElev < SrcBase; See non-DFAULT HE>ZI option in  MCB#9

   ************************************
   *** ISCST3 Finishes Successfully ***
   ************************************
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