```
NO ECHO


 BEE-Line ISCST3 "BEEST" Version 9.00


 Input File - P:\SBW330\AirQuality\ISC\BEEST-Existing_1981_NOX.DTA

Output File - P:\SBW330\AirQuality\ISC\BEEST-Existing_1981_NOX.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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CONC URBAN ELEV DFAULT

*** MODEL SETUP OPTIONS SUMMARY ***

- - - -

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	0.55000E-01	485000.0	3773436.0	419.9	3.66	70.12	3.54	
2	0	0.55000E-01	484715.0	3773414.0	414.9	3.66	70.12	3.54	
3	0	0.55000E-01	484430.0	3773393.0	409.9	3.66	70.12	3.54	
4	0	0.55000E-01	484145.0	3773371.0	404.9	3.66	70.12	3.54	
5	0	0.55000E-01	483859.0	3773349.0	400.9	3.66	70.12	3.54	
6	0	0.55000E-01	483574.0	3773328.0	396.9	3.66	70.12	3.54	
7	0	0.55000E-01	483289.0	3773306.0	393.9	3.66	70.12	3.54	
8	0	0.55000E-01	481800.0	3773377.0	368.9	3.66	70.12	3.54	
9	0	0.55000E-01	482013.0	3773277.0	371.9	3.66	70.12	3.54	
10	0	0.55000E-01	482225.0	3773177.0	376.0	3.66	70.12	3.54	
11	0	0.55000E-01	482438.0	3773077.0	378.9	3.66	70.12	3.54	
12	0	0.55000E-01	482650.0	3772977.0	382.9	3.66	70.12	3.54	
13	0	0.55000E-01	481033.0	3773291.0	366.9	3.66	70.12	3.54	
14	0	0.55000E-01	481233.0	3773291.0	367.9	3.66	70.12	3.54	
15	0	0.55000E-01	481433.0	3773291.0	368.9	3.66	70.12	3.54	
16	0	0.55000E-01	484981.0	3772872.0	422.9	3.66	70.12	3.54	
17	0	0.55000E-01	484703.0	3772872.0	417.9	3.66	70.12	3.54	
18	0	0.55000E-01	484425.0	3772872.0	412.9	3.66	70.12	3.54	
19	0	0.55000E-01	484146.0	3772872.0	408.9	3.66	70.12	3.54	
20	0	0.55000E-01	483868.0	3772872.0	405.7	3.66	70.12	3.54	
21	0	0.55000E-01	482960.0	3773149.0	389.9	3.66	70.12	3.54	
22	0	0.55000E-01	482840.0	3773227.0	380.9	3.66	70.12	3.54	
23	0	0.55000E-01	482720.0	3773306.0	376.9	3.66	70.12	3.54	
24	0	0.55000E-01	482600.0	3773384.0	376.9	3.66	70.12	3.54	
25	0	0.19000E+00	483784.0	3772994.0	403.9	0.00	12.19	9.15	
26	0	0.19000E+00	482546.0	3773772.0	382.9	0.00	12.19	9.15	
27	0	0.19000E+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

*** 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

*** 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

*** 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

*** 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 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 479339.00	479489.00	479639.00	479789.00	479939.00
3775517.0	6.87161 (81092802)	6.99216 (81092720)	7.11216 (81082502)	7.26053 (81071623)	7.37575 (81071024)
3775417.0	7.01411 (81122321)	7.14269 (81022004)	7.26813 (81082506)	7.43255 (81072001)	7.58302 (81032707)
3775317.0	7.15156 (81072103)	7.29244 (81042424)	7.44293 (81062405)	7.60860 (81010819)	7.78410 (81021102)
3775217.0	7.28955 (81020804)	7.44066 (81071005)	7.60891 (81021423)	7.79138 (81061301)	7.97982 (81032404)
3775117.0	7.42302 (81022622)	7.58171 (81112901)	7.76230 (81012024)	7.95605 (81062901)	8.16095 (81111520)
3775017.0	7.55372 (81032802)	7.71647 (81032620)	7.89872 (81062523)	8.10612 (81011702)	8.33089 (81011321)
3774917.0	7.68570 (81031323)	7.85267 (81071404)	8.03138 (81061824)	8.24764 (81091903)	8.48799 (81112901)
3774817.0	7.82711 (81100701)	7.98290 (81070506)	8.17119 (81091303)	8.38303 (81072701)	8.62487 (81082703)
3774717.0	7.99318 (81012401)	8.13112 (81063022)	8.29719 (81021820)	8.50137 (81111006)	8.73411 (81122719)
3774617.0	8.21963 (81122702)	8.29874 (81011719)	8.43054 (81062222)	8.61257 (81120103)	8.84004 (81021820)
3774517.0	8.57131 (81011620)	8.54725 (81030722)	8.60832 (81011620)	8.74496 (81122702)	8.94033 (81031422)
3774417.0	9.24951 (81041621)	9.07889 (81071005)	9.08502 (81032404)	9.19220 (81081502)	9.40886 (81012502)
3774317.0	10.27314 (81121121)	10.03833 (81021706)	9.92906 (81070324)	9.99918 (81110319)	10.18673 (81072124)
3774217.0	11.38815 (81091023)	11.25486 (81011719)	11.06525 (81122719)	11.00861 (81011901)	11.14207 (81091524)
3774117.0	12.54951 (81060324)	12.60242 (81011424)	12.52733 (81030722)	12.37937 (81111006)	12.36916 (81032322)
3774017.0	13.69345 (81112119)	13.95986 (81072503)	14.14223 (81030219)	14.16529 (81121821)	14.07714 (81121222)
3773917.0	14.73959 (81060322)	15.27006 (81012503)	15.74556 (81062905)	16.13638 (81100721)	16.38804 (81062323)
3773817.0	15.57153 (81080304)	16.37377 (81112922)	17.18421 (81081101)	17.97397 (81120621)	18.74824 (81112919)
3773717.0	16.18469 (81111022)	17.18542 (81092223)	18.24970 (81033122)	19.43659 (81061922)	20.75171 (81012424)
3773617.0	16.51706 (81052723)	17.60515 (81042203)	18.84052 (81032801)	20.30249 (81121218)	22.00446 (81072606)
3773517.0	16.47894 (81031805)	17.58024 (81121818)	18.89701 (81083001)	20.43542 (81091822)	22.24233 (81082701)
3773417.0	16.12052 (81112118)	17.15552 (81092807)	18.38190 (81092807)	19.82057 (81092807)	21.53882 (81092807)
3773317.0	15.46317 (81083123)	16.38768 (81121124)	17.43844 (81120618)	18.62530 (81010322)	20.00093 (81051902)
3773217.0	14.59449 (81112018)	15.32385 (81121319)	16.14193 (81011708)	17.02392 (81111602)	17.99402 (81010719)
3773117.0	13.56749 (81071704)	14.09835 (81071906)	14.65059 (81072101)	15.22453 (81082501)	16.05694 (81072122)
3773017.0	12.44669 (81082501)	12.77733 (81072502)	13.21930 (81052204)	13.98289 (81090503)	15.02901 (81082420)
3772917.0	11.36584 (81052204)	11.77725 (81090503)	12.38420 (81082420)	13.15279 (81090722)	14.05291 (81111320)
3772817.0	10.63438 (81060422)	11.10577 (81110624)	11.66366 (81081706)	12.30597 (81091619)	12.92221 (81081407)
3772717.0	10.06150 (81081706)	10.48052 (81032702)	10.84832 (81091619)	11.37014 (81092304)	11.75670 (81072724)
3772617.0	9.52409 (81091619)	9.84838 (81081407)	10.17242 (81050503)	10.44176 (81071922)	10.64698 (81042423)
3772517.0	8.97701 (81081407)	9.22591 (81022621)	9.40260 (81082407)	9.55300 (81060603)	9.71183 (81082221)
3772417.0	8.45980 (81073122)	8.61657 (81060822)	8.70042 (81060603)	8.77223 (81062521)	9.02644 (81032023)
3772317.0	7.93659 (81050907)	8.01654 (81060603)	8.04004 (81052223)	8.13422 (81080122)	8.47105 (81061921)
3772217.0	7.42780 (81060603)	7.44379 (81092621)	7.47249 (81061003)	7.66655 (81033020)	7.87348 (81022607)
3772117.0	6.96051 (81012104)	6.93692 (81102719)	7.01025 (81072321)	7.26647 (81022607)	7.64615 (81031720)
3772017.0	6.53923 (81082221)	6.51935 (81032023)	6.64583 (81092422)	6.90294 (81031720)	7.30449 (81042405)
3771917.0	6.17013 (81080122)	6.18811 (81033020)	6.30331 (81022607)	6.65851 (81022719)	6.85469 (81083102)
3771817.0	5.87573 (81072321)	5.99393 (81022607)	6.16451 (81031720)	6.36648 (81042405)	6.65911 (81083102)
3771717.0	5.67618 (81111705)	5.72480 (81091619)	5.91848 (81042422)	6.08329 (81083102)	6.41051 (81091420)
3771617.0	5.46601 (81091619)	5.49765 (81022719)	5.61318 (81042405)	5.84396 (81083102)	6.12556 (81100519)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 479339.00	479489.00	479639.00	479789.00	479939.00
3771517.0	5.28050 (81081407)	5.30201 (81081407)	5.43865 (81083102)	5.66133 (81091420)	5.75453 (81100519)
3771417.0	5.09129 (81081407)	5.11160 (81092304)	5.21198 (81083102)	5.42168 (81100519)	5.49290 (81050104)
3771317.0	4.93282 (81092304)	4.94327 (81022621)	5.07505 (81091420)	5.18433 (81100519)	5.40607 (81050104)
3771217.0	4.77683 (81022621)	4.78443 (81073122)	4.88325 (81062922)	4.82118 (81072724)	5.17211 (81030218)
3771117.0	4.63236 (81101202)	4.64701 (81072724)	4.71390 (81100519)	4.84008 (81050104)	4.98723 (81010118)
3771017.0	4.50023 (81071922)	4.51611 (81060822)	4.53977 (81050907)	4.69496 (81030218)	4.66027 (81010118)
3770917.0	4.37988 (81050907)	4.40010 (81021720)	4.42404 (81081107)	4.52710 (81010118)	4.50321 (81060603)
3770817.0	4.26953 (81081107)	4.29528 (81031906)	4.32640 (81112818)	4.36603 (81042423)	4.40883 (81092522)
3770717.0	4.17263 (81031906)	4.19853 (81060603)	4.23408 (81100520)	4.26715 (81081622)	4.32062 (81092902)
3770617.0	4.07873 (81042423)	4.11148 (81092522)	4.14483 (81081622)	4.18776 (81012104)	4.23552 (81052223)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 480089.00	480239.00	480389.00	480539.00	480689.00
3775517.0	7.48347 (81081504)	7.57554 (81052106)	7.65268 (81052306)	7.67096 (81050103)	7.63284 (81011423)
3775417.0	7.69711 (81071024)	7.83246 (81081504)	7.94639 (81021421)	8.00723 (81011619)	8.00718 (81061620)
3775317.0	7.93057 (81111606)	8.08036 (81071024)	8.23487 (81010219)	8.33769 (81021421)	8.39484 (81111506)
3775217.0	8.15635 (81121920)	8.32687 (81022124)	8.52570 (81071024)	8.67419 (81010219)	8.79134 (81081922)
3775117.0	8.37328 (81080424)	8.58145 (81121401)	8.80393 (81092120)	9.01933 (81071024)	9.18728 (81081524)
3775017.0	8.57127 (81062124)	8.80775 (81091301)	9.07760 (81070202)	9.34951 (81121518)	9.58764 (81071024)
3774917.0	8.74445 (81082422)	9.02119 (81021423)	9.31858 (81030119)	9.66243 (81010618)	9.97206 (81092722)
3774817.0	8.89765 (81110423)	9.20100 (81072824)	9.54163 (81081920)	9.92396 (81031903)	10.31998 (81113020)
3774717.0	9.02228 (81022807)	9.34277 (81030324)	9.72297 (81112901)	10.13586 (81071005)	10.61470 (81033123)
3774617.0	9.12152 (81080601)	9.45391 (81021706)	9.84222 (81061824)	10.28092 (81012702)	10.80844 (81011901)
3774517.0	9.19834 (81010406)	9.63646 (81070806)	10.27123 (81070303)	10.98446 (81092821)	11.71970 (81061102)
3774417.0	9.76162 (81061620)	10.30606 (81061706)	11.02794 (81012004)	11.89126 (81030203)	12.83419 (81070901)
3774317.0	10.51890 (81081922)	11.07129 (81080121)	11.87934 (81091007)	12.91890 (81051601)	14.11938 (81080407)
3774217.0	11.46247 (81010120)	12.00926 (81122308)	12.86796 (81122323)	14.09927 (81010703)	15.62346 (81012423)
3774117.0	12.64691 (81092802)	13.18171 (81071024)	14.06214 (81111506)	15.48455 (81122805)	17.41270 (81121018)
3774017.0	14.22130 (81092122)	14.71844 (81062405)	15.59062 (81080906)	17.11798 (81050103)	19.48437 (81122922)
3773917.0	16.50323 (81011719)	16.83310 (81061824)	17.67960 (81032703)	19.22012 (81042302)	22.00490 (81080121)
3773817.0	19.43680 (81100721)	19.98945 (81030306)	20.66900 (81031721)	22.21347 (81110506)	25.20235 (81012402)
3773717.0	22.20419 (81121422)	23.72163 (81090123)	25.22958 (81091820)	26.82147 (81011719)	29.98725 (81072824)
3773617.0	24.03951 (81092223)	26.56871 (81092503)	29.59811 (81112922)	33.36792 (81120621)	38.00555 (81021721)
3773517.0	24.49548 (81120420)	27.38913 (81072901)	31.27084 (81091306)	36.63040 (81061702)	45.07621 (81012019)
3773417.0	23.58292 (81092807)	26.20720 (81092807)	29.66830 (81112118)	34.42155 (81091623)	41.75696 (81062406)
3773317.0	21.64222 (81080702)	23.56937 (81080207)	25.97146 (81111602)	29.55895 (81081523)	36.96429 (81123021)
3773217.0	19.08813 (81091922)	20.66466 (81111605)	23.53941 (81052323)	27.81564 (81020620)	33.83842 (81091619)
3773117.0	17.42145 (81090503)	19.38239 (81082420)	21.84053 (81081706)	24.74146 (81081407)	29.10268 (81042423)
3773017.0	16.32846 (81051020)	17.79681 (81091619)	19.35355 (81050503)	21.45412 (81100520)	25.88766 (81062021)
3772917.0	14.92377 (81081407)	15.84001 (81022621)	16.94063 (81100520)	19.35188 (81080122)	22.91847 (81031720)
3772817.0	13.47740 (81101202)	14.01182 (81100520)	15.32482 (81080321)	17.50375 (81022607)	19.93239 (81083102)
3772717.0	12.06507 (81042423)	12.75160 (81061003)	14.11788 (81061921)	15.95413 (81021219)	17.97161 (81062922)
3772617.0	10.98950 (81102719)	11.81857 (81033020)	13.01563 (81031720)	14.49464 (81083102)	15.62977 (81050104)
3772517.0	10.20703 (81062021)	10.87769 (81022607)	12.07831 (81042405)	13.25676 (81062922)	14.39627 (81010118)
3772417.0	9.57635 (81022607)	10.31310 (81022719)	11.21480 (81083102)	11.92415 (81100519)	12.53905 (81010118)
3772317.0	8.98769 (81031720)	9.54712 (81042405)	10.42376 (81091420)	11.19123 (81050104)	11.18954 (81021719)
3772217.0	8.52315 (81042422)	9.08889 (81083102)	9.66850 (81100519)	10.35544 (81010118)	10.88548 (81021719)
3772117.0	7.82035 (81083102)	8.55019 (81091420)	9.01188 (81050104)	9.10470 (81010118)	9.92651 (81021719)
3772017.0	7.63349 (81083102)	8.14235 (81100519)	8.57555 (81030218)	8.23708 (81021719)	9.37734 (81012323)
3771917.0	7.37834 (81091420)	7.45916 (81050104)	8.05570 (81010118)	8.33769 (81021719)	8.75775 (81042303)
3771817.0	7.01783 (81100519)	7.33706 (81050104)	7.15089 (81010118)	7.94023 (81021719)	8.16173 (81010318)
3771717.0	6.44473 (81100519)	6.95406 (81010118)	6.47606 (81021719)	7.34007 (81012323)	7.67179 (81010318)
3771617.0	6.33243 (81050104)	6.51185 (81010118)	6.62653 (81021719)	7.05865 (81012323)	7.06044 (81010318)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 480089.00	480239.00	480389.00	480539.00	480689.00
3771517.0	6.08793 (81030218)	5.82672 (81010118)	6.48906 (81021719)	6.67370 (81042303)	6.40033 (81010318)
3771417.0	5.82145 (81010118)	5.24705 (81021719)	6.13467 (81021719)	6.29474 (81042303)	5.74186 (81010318)
3771317.0	5.43671 (81010118)	5.43824 (81021719)	5.80138 (81012323)	6.01981 (81010318)	5.31062 (81112818)
3771217.0	4.90776 (81010118)	5.43070 (81021719)	5.62309 (81012323)	5.71694 (81010318)	5.20268 (81091420)
3771117.0	4.76297 (81081107)	5.26066 (81021719)	5.36139 (81042303)	5.35312 (81010318)	5.10816 (81062922)
3771017.0	4.65938 (81112818)	4.97120 (81021719)	5.14565 (81042303)	4.95833 (81010318)	5.01405 (81100519)
3770917.0	4.63716 (81021719)	4.78957 (81012323)	4.90255 (81010318)	4.79574 (81062922)	4.90480 (81100519)
3770817.0	4.57214 (81021719)	4.67084 (81012323)	4.75328 (81010318)	4.70712 (81100519)	4.75941 (81061003)
3770717.0	4.40708 (81021719)	4.47639 (81012323)	4.55034 (81010318)	4.62964 (81100519)	4.67800 (81050104)
3770617.0	4.28948 (81062521)	4.35408 (81102719)	4.44895 (81062922)	4.50655 (81100519)	4.65953 (81050104)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 480839.00	480989.00	481139.00	481289.00	481439.00
3775517.0	7.53777 (81111418)	7.40277 (81100624)	7.36523 (81021508)	7.50024 (81030203)	7.75793 (81080407)
3775417.0	7.94267 (81033107)	7.81086 (81022007)	7.71515 (81061405)	7.80104 (81020803)	8.05342 (81111508)
3775317.0	8.36761 (81010321)	8.28483 (81021808)	8.14200 (81122922)	8.14893 (81021508)	8.38900 (81012423)
3775217.0	8.83317 (81061001)	8.79272 (81010808)	8.65992 (81011703)	8.56985 (81031904)	8.75633 (81020803)
3775117.0	9.31118 (81120918)	9.33573 (81011602)	9.25386 (81011821)	9.10452 (81050602)	9.18237 (81010708)
3775017.0	9.79437 (81112604)	9.90814 (81122308)	9.90028 (81061620)	9.77419 (81082922)	9.70273 (81051004)
3774917.0	10.26624 (81071024)	10.49698 (81022406)	10.59674 (81052306)	10.55367 (81082321)	10.40257 (81022007)
3774817.0	10.71056 (81051822)	11.04340 (81071024)	11.30658 (81062705)	11.40816 (81111506)	11.31543 (81060323)
3774717.0	11.07935 (81110319)	11.54008 (81072904)	11.99017 (81071024)	12.29721 (81083122)	12.38367 (81032805)
3774617.0	11.34157 (81110506)	11.95617 (81111004)	12.58865 (81072001)	13.14744 (81071024)	13.52675 (81121021)
3774517.0	12.39610 (81021407)	12.80558 (81071722)	13.25964 (81121117)	13.86428 (81062703)	14.63116 (81071024)
3774417.0	13.67612 (81080107)	14.43508 (81012221)	14.86659 (81013004)	14.93015 (81090122)	15.52290 (81091624)
3774317.0	15.30473 (81011603)	16.29139 (81070906)	16.89699 (81121223)	16.97696 (81081402)	16.52975 (81071521)
3774217.0	17.24467 (81061102)	18.60535 (81081105)	19.50657 (81012420)	19.62863 (81111802)	18.96282 (81032321)
3774117.0	19.50903 (81102906)	21.65205 (81021407)	22.99994 (81012218)	23.02613 (81111802)	22.09258 (81100420)
3774017.0	22.57660 (81031902)	25.65145 (81030220)	27.79613 (81081005)	28.11115 (81070220)	26.44660 (81070924)
3773917.0	26.24920 (81051623)	31.09146 (81061102)	34.86858 (81042704)	35.38829 (81122718)	32.38528 (81081201)
3773817.0	30.76212 (81111418)	38.67305 (81111508)	45.72519 (81012221)	46.79776 (81082021)	40.87593 (81090403)
3773717.0	36.49294 (81021103)	49.02517 (81010703)	63.76000 (81021407)	66.57656 (81060821)	53.15429 (81073120)
3773617.0	45.39704 (81111706)	62.61924 (81022406)	97.22083 (81013003)	105.76949 (81071424)	69.90141 (81092119)
3773517.0	59.25546 (81060506)	84.28338 (81100721)	157.10681 (81100803)	195.56796 (81073120)	85.91448 (81071322)
3773417.0	55.45621 (81082201)	80.48183 (81071605)	183.58023 (81082420)	246.27449 (81031820)	87.95776 (81050521)
3773317.0	51.85667 (81071622)	64.86813 (81121019)	112.93882 (81062922)	127.80546 (81032021)	75.14663 (81072923)
3773217.0	45.00779 (81112818)	51.18214 (81022607)	68.57776 (81021719)	73.33128 (81032420)	57.73382 (81100421)
3773117.0	38.74956 (81033020)	51.45892 (81062922)	56.02551 (81010318)	61.09588 (81060721)	49.20847 (81042703)
3773017.0	32.46468 (81042405)	39.00137 (81010118)	36.19027 (81011618)	44.24569 (81060721)	40.42148 (81032021)
3772917.0	27.21879 (81062922)	30.67649 (81021719)	31.53222 (81011618)	32.86295 (81060721)	27.90764 (81032021)
3772817.0	23.06090 (81050104)	25.51395 (81012323)	26.78604 (81011618)	25.22862 (81060721)	23.25468 (81011419)
3772717.0	19.51934 (81010118)	21.53751 (81010318)	22.62918 (81011618)	20.00070 (81060721)	21.69365 (81011419)
3772617.0	16.86691 (81021719)	18.13331 (81010318)	19.20366 (81011618)	16.28339 (81060721)	18.90805 (81011419)
3772517.0	15.44969 (81021719)	14.60897 (81010318)	16.64877 (81042502)	14.19122 (81031303)	16.49557 (81050721)
3772417.0	13.85932 (81012323)	11.58132 (81010318)	14.83139 (81042502)	12.77863 (81031303)	14.16794 (81050721)
3772317.0	12.48781 (81042303)	10.03134 (81011618)	13.29942 (81042502)	11.60490 (81031303)	12.50791 (81060721)
3772217.0	11.40029 (81010318)	9.87910 (81011618)	11.99872 (81042502)	10.60908 (81031303)	11.67461 (81060721)
3772117.0	10.20802 (81010318)	9.58793 (81011618)	10.88291 (81042502)	9.76145 (81031303)	10.81976 (81060721)
3772017.0	8.94226 (81010318)	9.21471 (81011618)	9.92242 (81042502)	9.03682 (81031303)	9.98591 (81060721)
3771917.0	7.72053 (81010318)	8.79932 (81011618)	9.11856 (81042502)	8.40229 (81031303)	9.19615 (81060721)
3771817.0	6.62481 (81010318)	8.36544 (81011618)	8.39816 (81042502)	7.84671 (81031303)	8.46157 (81060721)
3771717.0	5.98792 (81022621)	7.91211 (81011618)	7.76765 (81042502)	7.35747 (81031303)	7.78528 (81060721)
3771617.0	5.83894 (81083102)	7.46769 (81011618)	7.21265 (81042502)	6.92389 (81031303)	7.16631 (81060721)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 480839.00	480989.00	481139.00	481289.00	481439.00
3771517.0	5.67329 (81021720)	7.03973 (81011618)	6.72157 (81042502)	6.53741 (81031303)	6.60163 (81060721)
3771417.0	5.58989 (81091420)	6.63266 (81011618)	6.30286 (81031303)	6.19901 (81010118)	6.16173 (81082221)
3771317.0	5.47021 (81062922)	6.24882 (81011618)	5.99387 (81031303)	5.98350 (81010118)	6.00153 (81061003)
3771217.0	5.36484 (81100519)	5.88912 (81011618)	5.71211 (81031303)	5.73042 (81010118)	5.99160 (81021719)
3771117.0	5.21326 (81100519)	5.55356 (81011618)	5.58658 (81010118)	5.56770 (81080122)	5.93553 (81021719)
3771017.0	5.07401 (81082221)	5.31281 (81030218)	5.41294 (81010118)	5.43023 (81062021)	5.81762 (81021719)
3770917.0	5.03106 (81050104)	5.19877 (81010118)	5.20322 (81010118)	5.32476 (81021719)	5.65277 (81021719)
3770817.0	4.96645 (81050104)	5.09521 (81010118)	5.05785 (81033020)	5.32208 (81021719)	5.45873 (81012323)
3770717.0	4.87330 (81030218)	4.94571 (81010118)	4.93804 (81061921)	5.26431 (81021719)	5.39704 (81012323)
3770617.0	4.78343 (81010118)	4.76301 (81010118)	4.82551 (81022607)	5.16058 (81021719)	5.29433 (81012323)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 481589.00	481739.00	481889.00	482039.00	482189.00
3775517.0	8.07926 (81012419)	8.41656 (81011603)	8.73279 (81070805)	8.98712 (81072022)	9.15462 (81093004)
3775417.0	8.39693 (81070901)	8.80833 (81080607)	9.18287 (81080107)	9.49452 (81081105)	9.59499 (81093004)
3775317.0	8.77902 (81102906)	9.23258 (81061102)	9.67757 (81052206)	10.05631 (81052824)	10.28126 (81071722)
3775217.0	9.16902 (81092821)	9.68912 (81013003)	10.22158 (81022805)	10.62819 (81021407)	11.01630 (81012221)
3775117.0	9.59011 (81030221)	10.12573 (81102906)	10.81851 (81080607)	11.39548 (81070805)	11.82257 (81092302)
3775017.0	10.04784 (81020803)	10.67601 (81080407)	11.45912 (81061102)	12.16220 (81080107)	12.73051 (81072022)
3774917.0	10.57918 (81051623)	11.26646 (81031902)	12.18936 (81070901)	13.09190 (81030220)	13.81510 (81081105)
3774817.0	11.26365 (81070806)	11.88658 (81020803)	12.95179 (81080407)	14.12183 (81080607)	14.96139 (81052824)
3774717.0	12.24832 (81081006)	12.59863 (81032701)	13.79779 (81123002)	15.25226 (81012324)	16.55908 (81070805)
3774617.0	13.58702 (81061620)	13.58432 (81050602)	14.69701 (81020803)	16.44620 (81102906)	18.32349 (81052206)
3774517.0	15.10951 (81081922)	15.14704 (81011423)	15.73530 (81082521)	17.90829 (81052722)	20.42082 (81041607)
3774417.0	16.59140 (81071024)	17.18428 (81122308)	17.36484 (81111418)	19.43435 (81091523)	22.87506 (81013003)
3774317.0	17.68966 (81022121)	19.17343 (81071024)	20.11104 (81111506)	21.28962 (81040323)	25.73757 (81092821)
3774217.0	18.10340 (81012024)	20.66116 (81080424)	23.31018 (81071024)	24.82397 (81011701)	29.03026 (81070303)
3774117.0	20.27673 (81060505)	20.94453 (81091903)	25.28037 (81032703)	30.07547 (81071024)	33.61217 (81111418)
3774017.0	23.47318 (81031808)	20.27406 (81090505)	24.97338 (81082821)	32.87893 (81071005)	43.20818 (81080906)
3773917.0	27.60089 (81073120)	22.76158 (81062623)	23.59232 (81012503)	31.91209 (81030219)	47.55031 (81021706)
3773817.0	32.66888 (81090502)	25.70183 (81082320)	21.55067 (81091822)	29.86319 (81082524)	46.58261 (81102807)
3773717.0	38.54432 (81012718)	28.50482 (81090921)	22.12202 (81112017)	27.06246 (81112701)	42.80400 (81072303)
3773617.0	44.07763 (81061205)	30.90778 (81022119)	23.31358 (81052705)	25.37598 (81051020)	38.26191 (81050503)
3773517.0	48.48302 (81090120)	32.62043 (81072221)	24.26642 (81051720)	23.91101 (81071123)	32.72478 (81080122)
3773417.0	50.85436 (81052803)	33.76118 (81052706)	26.84386 (81090303)	28.84688 (81062802)	27.30179 (81022719)
3773317.0	43.59864 (81091818)	34.51261 (81123020)	25.23790 (81022501)	29.24390 (81072722)	33.08995 (81060722)
3773217.0	51.65303 (81072923)	34.06914 (81052802)	25.36239 (81050102)	31.68380 (81112402)	32.82724 (81123020)
3773117.0	42.98413 (81062724)	31.59706 (81060820)	25.02573 (81072122)	29.88743 (81071704)	25.73144 (81092804)
3773017.0	34.83468 (81100421)	27.98458 (81090322)	22.63210 (81060820)	24.49175 (81101201)	25.61256 (81021719)
3772917.0	28.12260 (81121917)	22.46830 (81062724)	20.60384 (81092719)	19.78989 (81060422)	21.51523 (81021719)
3772817.0	23.71162 (81042703)	21.45652 (81043005)	18.55167 (81062724)	16.74756 (81010118)	18.75625 (81012323)
3772717.0	20.57206 (81032021)	18.80232 (81121917)	16.28583 (81100421)	14.89787 (81042004)	16.82221 (81042303)
3772617.0	17.22814 (81032021)	14.93530 (81042703)	15.18970 (81061103)	13.90183 (81021719)	15.38301 (81010318)
3772517.0	13.13545 (81032021)	14.89345 (81042703)	13.81057 (81121917)	12.81092 (81021719)	14.03944 (81010318)
3772417.0	11.26145 (81011419)	13.33595 (81032021)	11.63379 (81121917)	12.01123 (81012323)	12.71085 (81010318)
3772317.0	11.48620 (81011419)	12.04154 (81032021)	10.96276 (81042703)	11.29726 (81042303)	11.53095 (81010318)
3772217.0	11.20789 (81011419)	10.12619 (81032021)	10.64839 (81042703)	10.67327 (81042303)	10.51537 (81010318)
3772117.0	10.58767 (81011419)	8.45807 (81010118)	9.72737 (81032021)	10.17693 (81010318)	9.69215 (81010318)
3772017.0	9.77089 (81011419)	8.21498 (81021719)	9.12213 (81032021)	9.65864 (81010318)	8.97035 (81092902)
3771917.0	9.07174 (81050721)	8.16924 (81021719)	8.73045 (81012323)	9.11599 (81010318)	8.66829 (81082221)
3771817.0	8.37061 (81050721)	7.96179 (81021719)	8.38201 (81042303)	8.57975 (81010318)	8.33904 (81080321)
3771717.0	7.64966 (81050721)	7.65366 (81021719)	8.04702 (81042303)	8.06380 (81010318)	8.04036 (81072321)
3771617.0	6.94223 (81050721)	7.35414 (81012323)	7.76590 (81010318)	7.57162 (81010318)	7.73121 (81061921)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 481589.00	481739.00	481889.00	482039.00	482189.00
3771517.0	6.84219 (81021719)	7.18514 (81012323)	7.50309 (81010318)	7.16013 (81033020)	7.40418 (81011618)
3771417.0	6.69452 (81021719)	6.95489 (81012323)	7.20697 (81010318)	6.94939 (81022607)	7.26265 (81011618)
3771317.0	6.48314 (81021719)	6.75783 (81042303)	6.89083 (81010318)	6.56385 (81031720)	7.11059 (81011618)
3771217.0	6.24517 (81012323)	6.53695 (81042303)	6.56371 (81010318)	6.48374 (81031720)	6.95068 (81011618)
3771117.0	6.14849 (81012323)	6.36050 (81010318)	6.23154 (81010318)	6.27165 (81021219)	6.78516 (81011618)
3771017.0	6.00173 (81012323)	6.19415 (81010318)	5.93022 (81022719)	6.04726 (81042405)	6.61593 (81011618)
3770917.0	5.84174 (81042303)	5.99801 (81010318)	5.75471 (81042422)	5.76645 (81083102)	6.44456 (81011618)
3770817.0	5.70098 (81042303)	5.77962 (81010318)	5.53307 (81042405)	5.68863 (81083102)	6.27234 (81011618)
3770717.0	5.52896 (81042303)	5.54518 (81010318)	5.35849 (81083102)	5.43631 (81091420)	6.10034 (81011618)
3770617.0	5.42016 (81010318)	5.29980 (81010318)	5.26348 (81083102)	5.35420 (81091420)	5.92943 (81011618)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 482339.00	482489.00	482639.00	482789.00	482939.00
3775517.0	9.23212 (81050501)	9.15577 (81061223)	8.93387 (81080307)	8.77879 (81122718)	8.45603 (81060821)
3775417.0	9.79595 (81092322)	9.72695 (81061223)	9.49696 (81080307)	9.26529 (81072822)	8.89728 (81012822)
3775317.0	10.43779 (81012218)	10.37459 (81061223)	10.13011 (81080307)	9.79405 (81072822)	9.38118 (81071521)
3775217.0	11.17345 (81070801)	11.11502 (81061223)	10.84541 (81080307)	10.43118 (81082021)	9.85947 (81082120)
3775117.0	12.02051 (81123101)	11.96930 (81061223)	11.65718 (81080307)	11.14626 (81050807)	10.54117 (81070824)
3775017.0	13.02418 (81081005)	12.96498 (81061223)	12.59402 (81102806)	11.97133 (81081002)	11.24371 (81100420)
3774917.0	14.19864 (81081501)	14.15451 (81080523)	13.70459 (81111802)	12.94661 (81070923)	12.03885 (81071424)
3774817.0	15.62659 (81093004)	15.61666 (81080523)	15.02228 (81111802)	14.09856 (81060604)	13.02304 (81061720)
3774717.0	17.12929 (81093004)	17.39585 (81080523)	16.54329 (81111802)	15.48190 (81082120)	13.83399 (81081201)
3774617.0	19.50359 (81012221)	19.67266 (81071124)	18.73029 (81070220)	17.21398 (81070824)	15.54069 (81072624)
3774517.0	22.21540 (81070906)	22.61651 (81121117)	21.42125 (81092903)	19.38783 (81071424)	17.25025 (81060505)
3774417.0	25.71901 (81031108)	26.57060 (81013004)	24.98852 (81072822)	22.20214 (81061720)	19.39305 (81071523)
3774317.0	30.33335 (81070805)	32.15184 (81052724)	29.95317 (81050807)	26.00694 (81090705)	22.06106 (81052624)
3774217.0	36.66254 (81072307)	40.45044 (81092322)	37.25346 (81012224)	31.24324 (81092620)	25.52287 (81090505)
3774117.0	45.07622 (81102906)	53.76778 (81081005)	48.75292 (81032321)	38.68246 (81052624)	29.83328 (81092119)
3774017.0	55.80561 (81012219)	77.37888 (81071722)	68.57690 (81061720)	49.05058 (81092222)	35.51790 (81060524)
3773917.0	76.70439 (81012402)	125.91570 (81080107)	107.07497 (81081422)	63.41791 (81112117)	43.77174 (81022119)
3773817.0	87.50250 (81060322)	229.90627 (81062904)	175.41724 (81061205)	76.09888 (81111323)	42.49191 (81051720)
3773717.0	80.81973 (81060422)	207.71466 (81031720)	161.70380 (81053023)	67.68726 (81123020)	37.88018 (81072722)
3773617.0	64.73434 (81062021)	107.49733 (81042303)	94.44802 (81042703)	56.83696 (81060820)	34.85756 (81050522)
3773517.0	47.66633 (81083102)	52.82524 (81011618)	49.45307 (81011419)	41.30148 (81100421)	30.34948 (81060820)
3773417.0	35.81976 (81010118)	41.44729 (81011618)	41.82713 (81011419)	33.56791 (81121917)	25.95672 (81062724)
3773317.0	29.73131 (81033122)	32.68099 (81120521)	29.69233 (81050721)	26.69698 (81042703)	31.11953 (81052706)
3773217.0	24.79061 (81070803)	30.52700 (81011618)	36.19044 (81060721)	25.99135 (81032021)	27.07904 (81062903)
3773117.0	21.68597 (81053020)	27.04516 (81060624)	33.51173 (81060721)	30.57071 (81032021)	22.58377 (81081305)
3773017.0	23.71104 (81072723)	25.14364 (81062406)	30.88377 (81122924)	30.77707 (81011419)	32.18661 (81042703)
3772917.0	25.17677 (81010318)	28.79120 (81042502)	23.76179 (81072723)	25.65720 (81011419)	30.65251 (81032021)
3772817.0	20.22486 (81010318)	25.65473 (81042502)	30.52484 (81060721)	28.52244 (81011419)	23.77136 (81032021)
3772717.0	16.76423 (81011618)	22.05124 (81042502)	23.90020 (81060721)	24.76915 (81050721)	18.38976 (81032021)
3772617.0	15.62357 (81011618)	19.41417 (81042502)	20.17844 (81031303)	21.41287 (81050721)	17.48436 (81011419)
3772517.0	14.62643 (81011618)	17.38539 (81042502)	17.69700 (81031303)	18.50589 (81060721)	16.84445 (81011419)
3772417.0	13.72847 (81011618)	15.74587 (81042502)	15.84156 (81031303)	17.01763 (81060721)	16.02528 (81011419)
3772317.0	12.92706 (81011618)	14.39649 (81042502)	14.39429 (81031303)	15.64056 (81060721)	15.02380 (81011419)
3772217.0	12.20969 (81011618)	13.25029 (81042502)	13.21509 (81031303)	14.37916 (81060721)	13.90451 (81011419)
3772117.0	11.55297 (81011618)	12.26810 (81042502)	12.22772 (81031303)	13.22918 (81060721)	12.95180 (81050721)
3772017.0	10.93956 (81011618)	11.41406 (81042502)	11.39277 (81031303)	12.18837 (81060721)	12.00881 (81050721)
3771917.0	10.37002 (81011618)	10.66458 (81042502)	10.67270 (81031303)	11.24939 (81060721)	11.06753 (81050721)
3771817.0	9.84166 (81011618)	10.00503 (81042502)	10.04442 (81031303)	10.40360 (81060721)	10.19709 (81062922)
3771717.0	9.34995 (81011618)	9.41296 (81042502)	9.48924 (81031303)	9.64211 (81060721)	9.53370 (81060721)
3771617.0	8.89121 (81011618)	8.88187 (81042502)	8.99325 (81031303)	8.95663 (81060721)	9.20452 (81060721)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 482339.00	482489.00	482639.00	482789.00	482939.00
3771517.0	8.46239 (81011618)	8.46120 (81031303)	8.54841 (81031303)	8.40373 (81100519)	8.86322 (81060721)
3771417.0	8.06082 (81011618)	8.08638 (81031303)	8.14696 (81031303)	7.91088 (81050104)	8.51725 (81060721)
3771317.0	7.68422 (81011618)	7.74512 (81031303)	7.78268 (81031303)	7.66471 (81050104)	8.17184 (81060721)
3771217.0	7.37902 (81042502)	7.43300 (81031303)	7.45054 (81031303)	7.32569 (81010118)	7.83108 (81060721)
3771117.0	7.12692 (81042502)	7.14637 (81031303)	7.14642 (81031303)	6.90567 (81010118)	7.49809 (81060721)
3771017.0	6.88724 (81042502)	6.88216 (81031303)	6.86689 (81031303)	6.33834 (81010118)	7.17513 (81060721)
3770917.0	6.65922 (81042502)	6.63779 (81031303)	6.60907 (81031303)	5.80741 (81021719)	6.86378 (81060721)
3770817.0	6.44213 (81042502)	6.41106 (81031303)	6.37052 (81031303)	5.93592 (81021719)	6.56504 (81060721)
3770717.0	6.23532 (81042502)	6.20008 (81031303)	6.14916 (81031303)	5.91132 (81021719)	6.27950 (81060721)
3770617.0	6.03817 (81042502)	6.00324 (81031303)	5.94321 (81031303)	5.76340 (81021719)	6.00738 (81060721)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 483089.00	483239.00	483389.00	483539.00	483689.00
3775517.0	8.10481 (81090223)	7.72030 (81061720)	7.37063 (81072624)	7.04348 (81092620)	6.72929 (81081422)
3775417.0	8.47050 (81071424)	7.82552 (81061720)	7.65272 (81081306)	7.28635 (81111518)	6.93712 (81111724)
3775317.0	8.89849 (81112702)	8.42727 (81081201)	7.98671 (81060505)	7.55465 (81081422)	7.17626 (81052624)
3775217.0	9.37688 (81070924)	8.81569 (81072624)	8.32550 (81042503)	7.83845 (81111724)	7.37892 (81073120)
3775117.0	9.78286 (81061720)	9.28032 (81081306)	8.70827 (81031808)	8.17119 (81052624)	7.72064 (81092822)
3775017.0	10.43450 (81081201)	9.78469 (81092620)	9.07376 (81111724)	8.51172 (81081505)	8.03494 (81052823)
3774917.0	11.15505 (81072624)	10.32888 (81071523)	9.57772 (81052624)	8.93554 (81052003)	8.39572 (81092222)
3774817.0	11.97022 (81052122)	10.92145 (81081422)	10.13652 (81081505)	9.39767 (81090502)	8.81801 (81051921)
3774717.0	12.88941 (81042503)	11.70655 (81052624)	10.74694 (81090505)	9.83733 (81062623)	9.32176 (81070121)
3774617.0	13.98840 (81081422)	12.59159 (81092822)	11.42884 (81092222)	10.52538 (81092119)	9.96415 (81081124)
3774517.0	15.25112 (81052624)	13.58835 (81052823)	12.27563 (81022620)	11.32163 (81081124)	10.81289 (81041620)
3774417.0	16.86596 (81052003)	14.80179 (81062623)	13.31638 (81082320)	12.41502 (81041620)	11.91962 (81081322)
3774317.0	18.69959 (81092222)	16.26685 (81012718)	14.71099 (81041620)	13.82663 (81081322)	13.13056 (81052121)
3774217.0	21.07168 (81081921)	18.22475 (81041620)	16.55161 (81061205)	15.44858 (81112017)	14.22016 (81052801)
3774117.0	24.10992 (81041620)	21.07066 (81061205)	18.68944 (81052801)	16.67569 (81071422)	14.75604 (81052705)
3774017.0	28.70238 (81112017)	23.90341 (81022119)	20.11633 (81052705)	16.50268 (81052705)	15.92305 (81121223)
3773917.0	31.61646 (81052705)	24.34811 (81090120)	19.41238 (81111323)	17.50673 (81031421)	17.90719 (81021705)
3773817.0	28.26455 (81062421)	20.92965 (81050820)	19.27223 (81111918)	19.97244 (81081105)	20.44312 (81050501)
3773717.0	24.91110 (81060722)	20.33517 (81071006)	22.84904 (81070901)	23.58820 (81021407)	24.12125 (81012218)
3773617.0	23.65820 (81051620)	23.27840 (81010703)	26.40355 (81031305)	28.37021 (81080107)	28.44427 (81123101)
3773517.0	25.69094 (81052106)	27.26762 (81082922)	26.71435 (81071006)	35.99857 (81041607)	34.69849 (81081501)
3773417.0	29.54809 (81010618)	24.06319 (81081922)	29.12788 (81072105)	31.39223 (81102906)	36.27626 (81071722)
3773317.0	29.53793 (81051621)	25.75850 (81113020)	30.20372 (81061001)	39.56459 (81091523)	49.52150 (81071423)
3773217.0	32.22528 (81060722)	30.81220 (81052803)	36.53167 (81092505)	51.64454 (81011821)	72.37249 (81030220)
3773117.0	27.14196 (81022501)	32.16125 (81070623)	43.18034 (81091124)	66.48447 (81070324)	115.10048 (81071006)
3773017.0	34.18404 (81051322)	31.57520 (81092804)	45.82707 (81092601)	77.00172 (81112402)	183.51743 (81121419)
3772917.0	29.82302 (81121917)	29.28115 (81112106)	41.87854 (81082423)	71.13606 (81081706)	149.93237 (81033020)
3772817.0	25.00129 (81042703)	28.26437 (81081706)	39.84706 (81022621)	59.53237 (81080122)	89.90619 (81010118)
3772717.0	21.89415 (81042703)	26.99759 (81050907)	35.18800 (81061003)	46.63290 (81042405)	63.75185 (81042303)
3772617.0	20.44850 (81031906)	24.52267 (81061003)	29.89348 (81031720)	36.90841 (81050104)	41.97042 (81010318)
3772517.0	18.84665 (81102719)	21.84743 (81022607)	25.90775 (81083102)	29.11234 (81010118)	30.58481 (81011618)
3772417.0	17.17285 (81033020)	19.51402 (81042422)	22.35940 (81100519)	25.83301 (81021719)	27.38019 (81011618)
3772317.0	15.73495 (81031720)	17.51986 (81083102)	19.86259 (81030218)	21.95489 (81042303)	23.70832 (81011618)
3772217.0	14.43787 (81042405)	15.88347 (81100519)	16.51295 (81010118)	19.09381 (81010318)	20.44408 (81011618)
3772117.0	13.28940 (81083102)	14.44290 (81050104)	15.50514 (81021719)	16.25246 (81010318)	17.71646 (81011618)
3772017.0	12.38201 (81100519)	13.25147 (81010118)	14.04389 (81021719)	13.40005 (81010318)	15.47563 (81011618)
3771917.0	11.19888 (81050104)	11.43784 (81010118)	12.92471 (81012323)	11.03560 (81010318)	13.99213 (81042502)
3771817.0	10.71350 (81030218)	10.84244 (81021719)	11.79838 (81042303)	9.35559 (81011618)	12.72642 (81042502)
3771717.0	10.02223 (81010118)	10.57520 (81021719)	10.95622 (81010318)	9.31737 (81011618)	11.63734 (81042502)
3771617.0	9.33674 (81011419)	9.69596 (81012323)	9.99032 (81010318)	9.16852 (81011618)	10.71651 (81042502)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 483089.00	483239.00	483389.00	483539.00	483689.00
3771517.0	8.90375 (81032420)	9.30631 (81012323)	8.96834 (81010318)	8.93906 (81011618)	9.92418 (81042502)
3771417.0	8.47600 (81050721)	8.77558 (81042303)	8.02853 (81010318)	8.64994 (81011618)	9.23262 (81042502)
3771317.0	8.07710 (81021719)	8.23811 (81010318)	7.15626 (81010318)	8.30634 (81011618)	8.63267 (81042502)
3771217.0	7.58285 (81050721)	7.83603 (81010318)	6.41222 (81010318)	7.95190 (81011618)	8.09626 (81042502)
3771117.0	7.30752 (81012323)	7.34492 (81010318)	6.21337 (81011419)	7.59958 (81011618)	7.62251 (81042502)
3771017.0	6.96251 (81042303)	7.05299 (81011419)	6.28066 (81011419)	7.25704 (81011618)	7.20178 (81042502)
3770917.0	6.65655 (81042303)	6.79963 (81032420)	6.28993 (81011419)	6.92889 (81011618)	6.82616 (81042502)
3770817.0	6.37690 (81010318)	6.56670 (81050721)	6.24679 (81011419)	6.61767 (81011618)	6.48917 (81042502)
3770717.0	6.16345 (81060721)	6.32365 (81050721)	6.15798 (81011419)	6.32449 (81011618)	6.18542 (81042502)
3770617.0	6.03060 (81060721)	6.06809 (81050721)	6.03076 (81011419)	6.04960 (81011618)	5.91044 (81042502)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 483839.00	483989.00	484139.00	484289.00	484439.00
3775517.0	6.43548 (81052624)	6.17925 (81081505)	5.95472 (81090505)	5.86534 (81070923)	5.82964 (81082120)
3775417.0	6.60982 (81073120)	6.35051 (81052003)	6.16410 (81072822)	6.11880 (81070923)	6.01588 (81032321)
3775317.0	6.83672 (81092822)	6.55326 (81052823)	6.41205 (81072822)	6.36844 (81012224)	6.30964 (81032321)
3775217.0	7.06801 (81090505)	6.77226 (81092222)	6.69316 (81082021)	6.65024 (81060821)	6.57853 (81090223)
3775117.0	7.33460 (81090502)	7.01921 (81111802)	7.02901 (81082021)	6.95150 (81012822)	6.87777 (81100420)
3775017.0	7.49519 (81092222)	7.37583 (81070220)	7.37788 (81050807)	7.29903 (81082120)	7.19025 (81071424)
3774917.0	7.97696 (81022620)	7.81883 (81070220)	7.77216 (81081002)	7.64084 (81082120)	7.54595 (81071424)
3774817.0	8.38718 (81123024)	8.29757 (81070220)	8.19165 (81081002)	8.08883 (81032321)	7.96693 (81060702)
3774717.0	8.93620 (81072423)	8.81487 (81092903)	8.71019 (81070923)	8.57047 (81090223)	8.41190 (81061720)
3774617.0	9.63707 (81041620)	9.44188 (81090921)	9.27354 (81060821)	9.10371 (81100420)	8.73747 (81061720)
3774517.0	10.51157 (81110417)	10.18900 (81061205)	9.91960 (81012822)	9.71810 (81071424)	9.42822 (81081201)
3774417.0	11.44319 (81061205)	10.92913 (81112017)	10.67331 (81082120)	10.41954 (81060702)	10.15014 (81072624)
3774317.0	12.09182 (81112017)	11.78048 (81082021)	11.49984 (81032321)	11.20684 (81061720)	10.82965 (81081306)
3774217.0	12.96929 (81071422)	12.93434 (81050807)	12.57718 (81090223)	11.88468 (81081201)	11.78152 (81060505)
3774117.0	14.35760 (81080307)	14.29159 (81081002)	13.77169 (81071424)	13.28957 (81090705)	12.82049 (81111518)
3774017.0	16.13305 (81080307)	15.97303 (81070923)	15.27817 (81112702)	14.55663 (81081306)	14.07133 (81081422)
3773917.0	18.30387 (81080307)	18.09759 (81060604)	16.97230 (81061720)	16.31156 (81092620)	15.60572 (81070722)
3773817.0	21.29454 (81090122)	20.81837 (81082120)	19.28889 (81081201)	18.48437 (81071523)	17.49132 (81081505)
3773717.0	25.61725 (81111802)	24.49649 (81090223)	22.09453 (81081306)	21.46910 (81102808)	19.94908 (81090505)
3773617.0	31.52552 (81111802)	29.31754 (81071424)	26.39603 (81042503)	25.77479 (81081505)	23.42327 (81062623)
3773517.0	40.82822 (81070220)	34.45527 (81061720)	25.05583 (81111724)	31.15582 (81092222)	22.00585 (81073024)
3773417.0	37.03802 (81013008)	32.26556 (81081306)	28.02165 (81052003)	22.24265 (81072424)	27.43676 (81072424)
3773317.0	50.86578 (81050807)	41.98997 (81081422)	32.05005 (81080222)	28.78451 (81022501)	27.32250 (81051621)
3773217.0	76.73415 (81082120)	55.63918 (81052823)	37.36085 (81041620)	26.79794 (81092019)	21.55014 (81052803)
3773117.0	131.60757 (81090705)	73.39976 (81060524)	43.31115 (81022119)	30.35962 (81090120)	23.93494 (81062321)
3773017.0	243.50575 (81112017)	87.68681 (81050820)	51.97735 (81072121)	36.85895 (81072424)	31.06884 (81062802)
3772917.0	184.84761 (81121917)	89.11225 (81041923)	62.08391 (81123023)	44.48933 (81070623)	40.33173 (81050521)
3772817.0	95.62155 (81011419)	68.10747 (81090322)	54.01317 (81062823)	54.14355 (81032022)	40.94930 (81123020)
3772717.0	60.42068 (81050721)	61.47895 (81051322)	46.16146 (81092719)	45.22975 (81072823)	36.07947 (81050520)
3772617.0	50.61395 (81060721)	46.43791 (81042703)	36.70021 (81100421)	35.87710 (81042322)	32.42708 (81062801)
3772517.0	36.67029 (81060721)	34.54015 (81032021)	31.52340 (81051322)	28.67832 (81062724)	27.73806 (81042322)
3772417.0	27.60456 (81060721)	24.38426 (81011419)	24.55817 (81042703)	23.91077 (81100421)	23.21993 (81090322)
3772317.0	21.38933 (81060721)	23.50600 (81011419)	22.52259 (81042703)	20.73834 (81051322)	18.56243 (81062724)
3772217.0	17.79544 (81031303)	20.74751 (81011419)	19.41335 (81032021)	17.01395 (81121917)	17.20929 (81100421)
3772117.0	15.84766 (81031303)	17.99212 (81050721)	14.95205 (81032021)	16.19010 (81042703)	15.43687 (81051322)
3772017.0	14.25899 (81031303)	15.37097 (81050721)	12.23252 (81011419)	14.50147 (81032021)	13.46038 (81121917)
3771917.0	12.95449 (81031303)	13.65077 (81060721)	12.51528 (81011419)	13.31041 (81032021)	12.12612 (81042703)
3771817.0	11.87366 (81031303)	12.71609 (81060721)	12.25666 (81011419)	11.28092 (81032021)	11.86081 (81042703)
3771717.0	10.94526 (81031303)	11.74760 (81060721)	11.57111 (81011419)	9.03878 (81032021)	10.85140 (81032021)
3771617.0	10.15688 (81031303)	10.80398 (81060721)	10.66940 (81032420)	8.22551 (81011419)	10.18131 (81032021)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 483839.00	483989.00	484139.00	484289.00	484439.00
3771517.0	9.47910 (81031303)	9.92001 (81060721)	9.92276 (81050721)	8.45916 (81011419)	9.03290 (81032021)
3771417.0	8.90336 (81031303)	9.10205 (81060721)	9.12156 (81050721)	8.50016 (81011419)	7.69461 (81032021)
3771317.0	8.38735 (81031303)	8.35696 (81060721)	8.30764 (81050721)	8.36100 (81011419)	6.39461 (81032021)
3771217.0	7.92812 (81031303)	7.68325 (81060721)	7.69322 (81060721)	8.07391 (81011419)	6.26811 (81011419)
3771117.0	7.51959 (81031303)	7.07721 (81060721)	7.47487 (81060721)	7.67948 (81011419)	6.42855 (81011419)
3771017.0	7.15399 (81031303)	6.53322 (81060721)	7.22405 (81060721)	7.29270 (81032420)	6.51010 (81011419)
3770917.0	6.82500 (81031303)	6.06748 (81042703)	6.95230 (81060721)	6.94139 (81050721)	6.50735 (81011419)
3770817.0	6.52749 (81031303)	5.77247 (81042703)	6.66893 (81060721)	6.56016 (81050721)	6.42416 (81011419)
3770717.0	6.25721 (81031303)	5.74133 (81032021)	6.38119 (81060721)	6.16045 (81050721)	6.27043 (81011419)
3770617.0	6.01063 (81031303)	5.62189 (81032021)	6.09457 (81060721)	5.75715 (81050721)	6.05932 (81011419)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 484589.00	484739.00	484889.00	485039.00	485189.00
3775517.0	5.77226 (81100420)	5.72991 (81061720)	5.64090 (81081201)	5.54547 (81081306)	5.55288 (81092620)
3775417.0	6.00539 (81071424)	5.89919 (81061720)	5.87272 (81090705)	5.80804 (81081306)	5.74196 (81042503)
3775317.0	6.23583 (81112702)	5.99095 (81061720)	6.07869 (81072624)	6.01944 (81060505)	5.92258 (81111518)
3775217.0	6.50180 (81060702)	6.34304 (81081201)	6.26803 (81081306)	6.24486 (81090403)	6.16592 (81031808)
3775117.0	6.78652 (81061720)	6.69174 (81081201)	6.59451 (81052122)	6.49870 (81111518)	6.39043 (81081422)
3775017.0	7.01346 (81061720)	6.97799 (81072624)	6.87533 (81060505)	6.77059 (81071523)	6.66507 (81111724)
3774917.0	7.27672 (81081322)	7.24954 (81081306)	7.18984 (81042503)	7.06473 (81081422)	6.95217 (81052624)
3774817.0	7.81477 (81081201)	7.67554 (81052122)	7.51119 (81071523)	7.38080 (81111724)	7.26119 (81073120)
3774717.0	8.24534 (81072624)	8.07847 (81092620)	7.90680 (81081422)	7.75235 (81052624)	7.60616 (81081505)
3774617.0	8.65671 (81081306)	8.52424 (81111518)	8.29638 (81111724)	8.14105 (81073120)	7.98975 (81052003)
3774517.0	9.24302 (81060505)	9.02319 (81031808)	8.80129 (81052624)	8.59440 (81081505)	8.40308 (81052823)
3774417.0	9.87088 (81090403)	9.50440 (81111724)	9.30506 (81073120)	9.06619 (81052003)	8.88458 (81090502)
3774317.0	10.56057 (81071523)	10.23497 (81052624)	9.93043 (81092822)	9.65634 (81052823)	9.32040 (81062623)
3774217.0	11.33173 (81081422)	10.91520 (81073120)	10.63227 (81090505)	10.29307 (81092222)	10.09422 (81022620)
3774117.0	12.31479 (81070722)	11.83567 (81052003)	11.43322 (81092222)	11.12249 (81080222)	10.86348 (81081921)
3774017.0	13.33833 (81081505)	12.87919 (81052823)	12.40060 (81062623)	12.06684 (81070121)	11.80329 (81082320)
3773917.0	14.74308 (81052003)	14.04066 (81092222)	13.65503 (81092119)	13.29667 (81082320)	13.04839 (81091606)
3773817.0	16.48698 (81092222)	15.85611 (81022620)	15.30659 (81082320)	14.92887 (81091606)	14.77229 (81070902)
3773717.0	18.95446 (81100501)	18.21647 (81082320)	17.74865 (81091606)	17.15704 (81041620)	17.55101 (81081322)
3773617.0	22.87359 (81012718)	19.85106 (81041620)	22.00765 (81060606)	19.55854 (81061205)	22.47368 (81112017)
3773517.0	28.00775 (81041620)	23.21973 (81051720)	28.71300 (81051720)	24.59276 (81071123)	31.11992 (81071123)
3773417.0	36.82405 (81072424)	27.80434 (81072121)	36.40302 (81072121)	27.77193 (81081805)	35.25041 (81081805)
3773317.0	32.47934 (81092421)	25.91006 (81092421)	29.42913 (81092421)	24.58825 (81092421)	26.66072 (81092421)
3773217.0	21.61976 (81052803)	20.22579 (81052803)	20.12271 (81052803)	19.22405 (81052803)	18.96855 (81052803)
3773117.0	20.75854 (81051720)	18.77849 (81050820)	17.95390 (81072121)	17.74638 (81092421)	17.42024 (81062824)
3773017.0	28.99140 (81051621)	24.95804 (81092421)	25.03086 (81051621)	22.41303 (81092421)	23.14961 (81051621)
3772917.0	42.86446 (81062903)	32.78666 (81060722)	37.17554 (81060722)	29.11462 (81060722)	33.77748 (81052803)
3772817.0	46.85495 (81123023)	36.33562 (81022501)	41.95790 (81081305)	33.18209 (81070623)	38.71759 (81072722)
3772717.0	36.85930 (81032022)	32.66995 (81060624)	33.82678 (81123020)	30.72167 (81123020)	32.20348 (81123023)
3772617.0	29.73377 (81090323)	27.29211 (81050522)	26.62009 (81091818)	25.69452 (81053020)	25.27115 (81060624)
3772517.0	26.04227 (81072923)	24.12226 (81051904)	22.67544 (81071920)	21.73273 (81041923)	21.26225 (81091818)
3772417.0	22.78736 (81042322)	21.70283 (81072923)	20.51688 (81061024)	19.49764 (81052322)	18.78364 (81050520)
3772317.0	19.62045 (81092719)	19.40434 (81042322)	18.67060 (81072923)	17.86609 (81061024)	17.20416 (81090323)
3772217.0	16.97440 (81062724)	17.16989 (81092719)	16.97340 (81042322)	16.43069 (81072923)	15.97400 (81072823)
3772117.0	14.49584 (81100421)	15.17088 (81042004)	15.19274 (81092719)	15.14040 (81042322)	14.76796 (81060820)
3772017.0	13.52987 (81043005)	13.01905 (81062724)	13.75435 (81090322)	13.59927 (81092719)	13.70791 (81042322)
3771917.0	12.34629 (81051322)	12.06776 (81100421)	12.35161 (81062724)	12.50438 (81090322)	12.30223 (81092719)
3771817.0	11.15380 (81121917)	11.18664 (81061103)	10.45348 (81062724)	11.50172 (81042004)	11.67719 (81092719)
3771717.0	9.54291 (81042703)	10.34928 (81051322)	10.30765 (81100421)	10.28448 (81062724)	10.76403 (81090322)
3771617.0	9.75026 (81042703)	9.56052 (81121917)	9.58239 (81061103)	9.29970 (81100421)	9.91811 (81062724)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 484589.00	484739.00	484889.00	485039.00	485189.00
3771517.0	9.31813 (81042703)	8.27087 (81121917)	8.96620 (81051322)	9.01390 (81100421)	8.77342 (81062724)
3771417.0	8.71313 (81032021)	8.16337 (81042703)	8.40453 (81121917)	8.43125 (81061103)	8.37358 (81100421)
3771317.0	8.27782 (81032021)	8.10840 (81042703)	7.51725 (81121917)	7.95808 (81051322)	8.04193 (81100421)
3771217.0	7.55567 (81032021)	7.68251 (81042703)	6.98078 (81042703)	7.53211 (81121917)	7.57278 (81061103)
3771117.0	6.68778 (81032021)	7.31983 (81032021)	7.08875 (81042703)	6.90275 (81121917)	7.19339 (81051322)
3771017.0	5.80231 (81032021)	7.01497 (81032021)	6.93811 (81042703)	6.17019 (81121917)	6.85210 (81121917)
3770917.0	5.44850 (81051322)	6.52527 (81032021)	6.56124 (81042703)	6.25824 (81042703)	6.39522 (81121917)
3770817.0	5.31963 (81121917)	5.92858 (81032021)	6.34522 (81032021)	6.25491 (81042703)	5.84569 (81121917)
3770717.0	5.23044 (81011419)	5.30197 (81032021)	6.12126 (81032021)	6.07712 (81042703)	5.58749 (81042703)
3770617.0	5.30568 (81011419)	4.99523 (81121917)	5.77194 (81032021)	5.75624 (81042703)	5.65826 (81042703)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 485339.00	485489.00	485639.00	485789.00	485939.00
3775517.0	5.49306 (81071523)	5.38793 (81081422)	5.39350 (81052624)	5.30476 (81073120)	5.31027 (81092822)
3775417.0	5.67231 (81081422)	5.62183 (81111724)	5.56789 (81073120)	5.52022 (81081505)	5.45717 (81052003)
3775317.0	5.84158 (81081422)	5.81316 (81052624)	5.70698 (81081505)	5.70153 (81052003)	5.64954 (81090505)
3775217.0	6.09138 (81111724)	6.02106 (81073120)	5.94994 (81081505)	5.89389 (81090505)	5.84908 (81090502)
3775117.0	6.32207 (81052624)	6.21382 (81081505)	6.17443 (81052003)	6.11616 (81052823)	6.06489 (81092222)
3775017.0	6.57335 (81073120)	6.48655 (81092822)	6.41301 (81090505)	6.34244 (81090502)	6.18878 (81062623)
3774917.0	6.83335 (81081505)	6.72842 (81052003)	6.66478 (81090502)	6.55410 (81092222)	6.55036 (81051921)
3774817.0	7.14556 (81092822)	7.04593 (81052823)	6.95576 (81092222)	6.87859 (81062623)	6.82694 (81092119)
3774717.0	7.47603 (81090505)	7.35907 (81090502)	7.21175 (81062623)	7.20261 (81022620)	7.14247 (81070121)
3774617.0	7.83036 (81090502)	7.62766 (81092222)	7.62823 (81100501)	7.54595 (81070121)	7.48883 (81012718)
3774517.0	8.24683 (81092222)	8.13468 (81051921)	8.00558 (81092119)	7.95490 (81012718)	7.88748 (81081124)
3774417.0	8.71365 (81062623)	8.59334 (81092119)	8.49339 (81123024)	8.40948 (81081124)	8.33675 (81091606)
3774317.0	9.26547 (81092119)	9.12439 (81123024)	9.02003 (81081124)	8.94341 (81091606)	8.85184 (81041620)
3774217.0	9.89835 (81081921)	9.74881 (81081124)	9.66402 (81091606)	9.56290 (81041620)	9.42953 (81060606)
3774117.0	10.65059 (81082320)	10.53871 (81091606)	10.41847 (81041620)	10.30225 (81060606)	10.08188 (81081322)
3774017.0	11.63127 (81091606)	11.50212 (81060524)	11.38137 (81090921)	11.07400 (81061205)	10.84724 (81052121)
3773917.0	12.89776 (81060524)	12.76627 (81110417)	12.49024 (81061205)	12.09996 (81081806)	11.67400 (81052801)
3773817.0	14.68480 (81110417)	14.38258 (81061205)	13.75037 (81112017)	13.16230 (81022119)	12.72265 (81052705)
3773717.0	17.23467 (81052121)	16.22292 (81052801)	15.28391 (81052705)	14.80965 (81111323)	14.28452 (81062321)
3773617.0	20.29653 (81111323)	19.11172 (81072221)	17.91913 (81073021)	16.80837 (81051720)	15.83184 (81071123)
3773517.0	25.80874 (81062421)	22.43356 (81050820)	20.05011 (81072424)	18.29304 (81072424)	16.89746 (81072424)
3773417.0	27.40008 (81080722)	23.22079 (81080722)	20.53624 (81080722)	18.62748 (81080722)	17.18357 (81080722)
3773317.0	23.23009 (81092421)	20.86164 (81092421)	19.09054 (81051621)	17.74551 (81051621)	16.64589 (81062824)
3773217.0	18.34340 (81052803)	17.69444 (81052803)	17.03282 (81052706)	16.37582 (81052706)	15.76801 (81092421)
3773117.0	17.15091 (81092421)	16.76399 (81092421)	16.35656 (81092421)	15.93810 (81052706)	15.50434 (81052706)
3773017.0	21.09873 (81092421)	19.54801 (81092421)	18.31823 (81052706)	17.33479 (81052706)	16.50012 (81052803)
3772917.0	27.12163 (81052803)	23.34922 (81052803)	20.82034 (81052803)	18.97161 (81052803)	17.54700 (81052803)
3772817.0	31.17321 (81050521)	26.55835 (81050521)	23.36689 (81062903)	21.09616 (81062903)	19.32598 (81062903)
3772717.0	29.02375 (81070803)	26.05511 (81022501)	23.61390 (81081305)	21.53805 (81070623)	19.79931 (81072722)
3772617.0	24.07900 (81123020)	23.38074 (81123020)	22.10538 (81022606)	20.73203 (81091819)	19.38982 (81070803)
3772517.0	20.90093 (81081804)	20.48127 (81060624)	19.67637 (81060624)	18.74288 (81123020)	18.26605 (81123020)
3772417.0	18.33726 (81041923)	18.03835 (81091818)	17.77657 (81122924)	17.42955 (81053020)	16.92022 (81060624)
3772317.0	16.67025 (81071920)	16.29556 (81072723)	16.04055 (81041923)	15.81507 (81091818)	15.59156 (81122924)
3772217.0	15.47784 (81051904)	15.06695 (81052322)	14.75956 (81052802)	14.53850 (81050522)	14.33654 (81041923)
3772117.0	14.45097 (81072823)	14.09120 (81060605)	13.78042 (81090323)	13.53214 (81071920)	13.34201 (81072723)
3772017.0	13.46750 (81060820)	13.22705 (81062801)	12.96232 (81061024)	12.71235 (81062823)	12.53106 (81031820)
3771917.0	12.55675 (81042322)	12.40591 (81060820)	12.22452 (81062801)	12.00265 (81061024)	11.83818 (81051904)
3771817.0	11.45198 (81042322)	11.61061 (81042322)	11.52242 (81060820)	11.38106 (81053023)	11.18637 (81072823)
3771717.0	10.91748 (81092719)	10.74504 (81042322)	10.82907 (81081304)	10.77523 (81060820)	10.65608 (81053023)
3771617.0	10.14538 (81090322)	10.22706 (81092719)	10.12864 (81042322)	10.17222 (81081304)	10.13463 (81060820)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 485339.00	485489.00	485639.00	485789.00	485939.00
3771517.0	9.44145 (81062724)	9.53630 (81090322)	9.60527 (81092719)	9.58727 (81042322)	9.60523 (81081304)
3771417.0	8.64240 (81062724)	8.99623 (81042004)	9.04181 (81092719)	9.04717 (81092719)	9.10845 (81042322)
3771317.0	7.66029 (81062724)	8.40852 (81062724)	8.58415 (81090322)	8.66008 (81092719)	8.54637 (81092719)
3771217.0	7.62052 (81100421)	7.63415 (81062724)	8.10723 (81062724)	8.22226 (81090322)	8.29284 (81092719)
3771117.0	7.29408 (81100421)	7.07688 (81100421)	7.53212 (81062724)	7.79411 (81042004)	7.85929 (81090322)
3771017.0	6.91137 (81061103)	7.00602 (81100421)	6.83447 (81062724)	7.36947 (81062724)	7.51231 (81042004)
3770917.0	6.59441 (81051322)	6.70482 (81100421)	6.60522 (81100421)	6.80132 (81062724)	7.16269 (81062724)
3770817.0	6.30763 (81121917)	6.38732 (81061103)	6.50002 (81100421)	6.19024 (81062724)	6.72161 (81062724)
3770717.0	5.97015 (81121917)	6.11260 (81051322)	6.22978 (81100421)	6.19774 (81100421)	6.19192 (81062724)
3770617.0	5.55182 (81121917)	5.86177 (81121917)	5.96186 (81061103)	6.07840 (81100421)	5.84283 (81100421)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 486089.00	486239.00	486389.00	486539.00	486689.00
3775517.0	5.27631 (81090505)	5.24380 (81090502)	5.20064 (81092222)	5.17401 (81062623)	5.16755 (81022620)
3775417.0	5.43842 (81052823)	5.41003 (81092222)	5.31880 (81062623)	5.35425 (81100501)	5.32409 (81092119)
3775317.0	5.61360 (81090502)	5.50356 (81092222)	5.55630 (81051921)	5.52618 (81092119)	5.49595 (81070121)
3775217.0	5.78404 (81092222)	5.77217 (81062623)	5.74137 (81022620)	5.70980 (81070121)	5.67801 (81012718)
3775117.0	5.98532 (81062623)	5.98481 (81022620)	5.93333 (81070121)	5.91301 (81123024)	5.86883 (81082320)
3775017.0	6.25160 (81100501)	6.19844 (81092119)	6.16531 (81123024)	6.13058 (81082320)	6.08413 (81072423)
3774917.0	6.50239 (81092119)	6.45402 (81081921)	6.41566 (81082320)	6.36341 (81072423)	6.31268 (81091606)
3774817.0	6.78093 (81081921)	6.72812 (81082320)	6.67769 (81081124)	6.62360 (81091606)	6.55873 (81041620)
3774717.0	7.07654 (81012718)	7.03379 (81081124)	6.97255 (81091606)	6.90192 (81041620)	6.82520 (81070902)
3774617.0	7.43366 (81081124)	7.36720 (81091606)	7.29123 (81041620)	7.20500 (81112117)	7.10757 (81110417)
3774517.0	7.81750 (81091606)	7.73661 (81041620)	7.64044 (81083021)	7.53350 (81110417)	7.37446 (81061205)
3774417.0	8.25104 (81041620)	8.14370 (81083021)	8.02178 (81110417)	7.86683 (81061205)	7.77678 (81052121)
3774317.0	8.73103 (81083021)	8.59411 (81081322)	8.43307 (81061205)	8.29361 (81092019)	8.12093 (81112017)
3774217.0	9.27286 (81081322)	9.08869 (81061205)	8.90541 (81112017)	8.71724 (81052801)	8.62012 (81022119)
3774117.0	9.86143 (81052121)	9.62579 (81112017)	9.44068 (81052801)	9.28290 (81071422)	9.15123 (81052705)
3774017.0	10.47308 (81052801)	10.28267 (81022119)	10.07949 (81052705)	9.89770 (81052705)	9.74418 (81090120)
3773917.0	11.34204 (81082819)	11.07399 (81052705)	10.89100 (81090120)	10.69264 (81090120)	10.49306 (81111323)
3773817.0	12.45738 (81090120)	12.14732 (81111323)	11.83715 (81062321)	11.51579 (81072221)	11.22071 (81072221)
3773717.0	13.76543 (81072221)	13.25430 (81073021)	12.77120 (81051720)	12.30953 (81051720)	11.90438 (81071123)
3773617.0	14.97588 (81062421)	14.21479 (81062421)	13.56188 (81050820)	12.99030 (81050820)	12.46654 (81050820)
3773517.0	15.76074 (81072424)	14.81584 (81072424)	14.01645 (81072424)	13.34320 (81072121)	12.79338 (81072121)
3773417.0	16.04377 (81080722)	15.11494 (81080722)	14.34081 (81081805)	13.68149 (81081805)	13.10810 (81081805)
3773317.0	15.73495 (81062802)	14.96305 (81062802)	14.29954 (81081802)	13.71720 (81081802)	13.19400 (81081802)
3773217.0	15.19818 (81092421)	14.65102 (81092421)	14.12879 (81092421)	13.65262 (81051621)	13.21332 (81051621)
3773117.0	15.06038 (81052706)	14.61259 (81052706)	14.16675 (81052706)	13.73131 (81092421)	13.31241 (81092421)
3773017.0	15.77568 (81052803)	15.13415 (81052803)	14.55699 (81052803)	14.03092 (81052803)	13.54637 (81052803)
3772917.0	16.41641 (81060722)	15.51371 (81060722)	14.74655 (81060722)	14.07657 (81060722)	13.47731 (81060722)
3772817.0	17.90693 (81060722)	16.76764 (81060722)	15.81328 (81060722)	14.99960 (81060722)	14.29402 (81060722)
3772717.0	18.38669 (81072722)	17.14927 (81072722)	16.16696 (81050521)	15.30838 (81050521)	14.54505 (81050521)
3772617.0	18.13532 (81022501)	17.14717 (81022501)	16.20164 (81081305)	15.36075 (81070623)	14.61214 (81070623)
3772517.0	17.50495 (81022606)	16.67260 (81123023)	15.88398 (81081424)	15.12235 (81070803)	14.36186 (81022501)
3772417.0	16.10472 (81060624)	15.50925 (81123020)	15.19100 (81123020)	14.70445 (81123020)	14.12794 (81123023)
3772317.0	15.28602 (81081804)	14.92433 (81060624)	14.37355 (81060624)	13.64371 (81060624)	13.31593 (81123020)
3772217.0	14.15130 (81091818)	13.94419 (81122924)	13.68886 (81081804)	13.39030 (81051620)	13.01525 (81060624)
3772117.0	13.18043 (81050522)	12.98870 (81041923)	12.84440 (81091818)	12.64896 (81122924)	12.42604 (81081804)
3772017.0	12.36631 (81052802)	12.22609 (81072723)	12.09787 (81041923)	11.88277 (81041923)	11.78436 (81091818)
3771917.0	11.67530 (81052322)	11.54822 (81071920)	11.42849 (81050520)	11.31627 (81050522)	11.19743 (81041923)
3771817.0	11.07614 (81051904)	10.95849 (81090323)	10.84093 (81031820)	10.73898 (81052802)	10.64438 (81072723)
3771717.0	10.53465 (81072823)	10.43265 (81060605)	10.31353 (81090323)	10.23518 (81052322)	10.14708 (81071920)
3771617.0	10.04519 (81072923)	9.95331 (81072823)	9.86271 (81061024)	9.77847 (81062823)	9.68563 (81052322)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 486089.00	486239.00	486389.00	486539.00	486689.00
3771517.0	9.57892 (81060820)	9.50957 (81072923)	9.43300 (81072823)	9.35853 (81061024)	9.29139 (81051904)
3771417.0	9.11038 (81081304)	9.09189 (81060820)	9.03480 (81072923)	8.96560 (81072823)	8.89906 (81061024)
3771317.0	8.68210 (81042322)	8.67432 (81081304)	8.66117 (81060820)	8.61118 (81072923)	8.56258 (81062801)
3771217.0	8.09622 (81092719)	8.30009 (81042322)	8.28677 (81081304)	8.27721 (81060820)	8.23089 (81072923)
3771117.0	7.94402 (81092719)	7.69044 (81092719)	7.95578 (81042322)	7.93974 (81081304)	7.93250 (81060820)
3771017.0	7.50492 (81090322)	7.61532 (81092719)	7.40380 (81042322)	7.64373 (81042322)	7.62687 (81081304)
3770917.0	7.24904 (81090322)	7.25826 (81092719)	7.30701 (81092719)	7.16341 (81042322)	7.35946 (81042322)
3770817.0	6.92681 (81062724)	7.00995 (81090322)	7.03710 (81092719)	7.01853 (81092719)	6.93953 (81042322)
3770717.0	6.60268 (81062724)	6.72579 (81042004)	6.76764 (81090322)	6.82028 (81092719)	6.74880 (81092719)
3770617.0	6.16059 (81062724)	6.45303 (81062724)	6.52025 (81042004)	6.52698 (81090322)	6.60956 (81092719)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 486839.00	486989.00	487139.00	487289.00	487439.00
3775517.0	5.12668 (81092119)	5.10631 (81081921)	5.08007 (81082320)	5.05355 (81081124)	5.00980 (81072423)
3775417.0	5.29670 (81081921)	5.25677 (81012718)	5.22855 (81081124)	5.19071 (81072423)	5.15515 (81091606)
3775317.0	5.46111 (81012718)	5.41621 (81081124)	5.38640 (81072423)	5.34573 (81091606)	5.31297 (81041620)
3775217.0	5.62723 (81082320)	5.59885 (81072423)	5.55385 (81091606)	5.51456 (81041620)	5.47060 (81060524)
3775117.0	5.83046 (81072423)	5.78214 (81091606)	5.73630 (81041620)	5.68694 (81070902)	5.64448 (81060606)
3775017.0	6.03379 (81091606)	5.98144 (81041620)	5.92661 (81070902)	5.87754 (81060606)	5.83045 (81081322)
3774917.0	6.25395 (81041620)	6.19287 (81070902)	6.13526 (81090921)	6.07926 (81081322)	6.00948 (81061205)
3774817.0	6.49045 (81070902)	6.42253 (81090921)	6.35289 (81081322)	6.29158 (81061205)	6.24788 (81052121)
3774717.0	6.74345 (81090921)	6.65490 (81081322)	6.60176 (81061205)	6.54198 (81052121)	6.48640 (81112017)
3774617.0	6.98945 (81081322)	6.94314 (81061205)	6.87235 (81092019)	6.78472 (81112017)	6.74262 (81052801)
3774517.0	7.31961 (81052121)	7.24547 (81112017)	7.11136 (81052801)	7.10952 (81052801)	7.05139 (81022119)
3774417.0	7.66616 (81112017)	7.56624 (81052801)	7.51118 (81071322)	7.44527 (81071422)	7.37185 (81082819)
3774317.0	8.06250 (81052801)	7.96194 (81071422)	7.89101 (81082819)	7.82546 (81052705)	7.72381 (81052705)
3774217.0	8.51389 (81082819)	8.41955 (81052705)	8.29908 (81052705)	8.15728 (81090120)	8.13839 (81090120)
3774117.0	9.00506 (81052705)	8.86150 (81090120)	8.81150 (81090120)	8.70263 (81090120)	8.56643 (81111323)
3774017.0	9.64077 (81090120)	9.46132 (81090120)	9.33790 (81111323)	9.18410 (81062321)	9.00917 (81062321)
3773917.0	10.28397 (81062321)	10.04022 (81062321)	9.86176 (81072221)	9.65381 (81072221)	9.45717 (81073021)
3773817.0	10.92670 (81073021)	10.63313 (81051720)	10.36921 (81051720)	10.09492 (81051720)	9.86141 (81071123)
3773717.0	11.51719 (81080622)	11.15896 (81062421)	10.82196 (81062421)	10.49535 (81062421)	10.21735 (81050820)
3773617.0	11.98613 (81050820)	11.58095 (81072424)	11.21101 (81072424)	10.86630 (81072424)	10.54344 (81072424)
3773517.0	12.30638 (81072121)	11.87034 (81072121)	11.47598 (81072121)	11.11598 (81072121)	10.78455 (81072121)
3773417.0	12.60142 (81081805)	12.14743 (81081805)	11.73574 (81081805)	11.35858 (81081805)	11.01002 (81081805)
3773317.0	12.71895 (81081802)	12.28380 (81081802)	11.88231 (81081802)	11.50962 (81081802)	11.16193 (81081802)
3773217.0	12.79492 (81051621)	12.39695 (81051621)	12.01873 (81051621)	11.65943 (81051621)	11.31813 (81051621)
3773117.0	12.90755 (81092421)	12.51794 (81092421)	12.14414 (81092421)	11.78632 (81092421)	11.44431 (81092421)
3773017.0	13.09640 (81052803)	12.67586 (81052803)	12.28087 (81052803)	11.90846 (81052803)	11.55625 (81052803)
3772917.0	12.93040 (81060722)	12.45327 (81052803)	12.03548 (81052803)	11.65391 (81052803)	11.30249 (81052803)
3772817.0	13.67211 (81060722)	13.11533 (81060722)	12.60961 (81060722)	12.14427 (81060722)	11.71124 (81060722)
3772717.0	13.86204 (81050521)	13.26167 (81062903)	12.77252 (81062903)	12.32175 (81062903)	11.90292 (81062903)
3772617.0	13.95169 (81072722)	13.37510 (81072722)	12.83242 (81072722)	12.32936 (81050521)	11.92282 (81050521)
3772517.0	13.83919 (81022501)	13.30490 (81022501)	12.79420 (81081305)	12.32034 (81070623)	11.89773 (81070623)
3772417.0	13.60693 (81050620)	13.10493 (81070803)	12.61041 (81070803)	12.09873 (81070803)	11.74180 (81022501)
3772317.0	13.10371 (81123020)	12.77777 (81123020)	12.37630 (81022606)	11.98730 (81123023)	11.61681 (81091819)
3772217.0	12.48803 (81060624)	11.85720 (81060624)	11.72021 (81123020)	11.57809 (81123020)	11.35184 (81123020)
3772117.0	12.18524 (81053020)	11.90891 (81060624)	11.52531 (81060624)	11.04410 (81060624)	10.51583 (81123020)
3772017.0	11.60821 (81032022)	11.40656 (81122924)	11.19852 (81081804)	10.98352 (81051620)	10.70498 (81060624)
3771917.0	10.95486 (81041923)	10.90405 (81091818)	10.74835 (81032022)	10.57571 (81122924)	10.39542 (81081804)
3771817.0	10.53559 (81050522)	10.42227 (81041923)	10.16680 (81091818)	10.15934 (81091818)	10.02133 (81032022)
3771717.0	10.05989 (81050520)	9.95949 (81050522)	9.86372 (81041923)	9.74697 (81041923)	9.53122 (81091818)
3771617.0	9.60239 (81031820)	9.54370 (81052802)	9.46932 (81072723)	9.38674 (81050522)	9.29485 (81041923)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 486839.00	486989.00	487139.00	487289.00	487439.00
3771517.0	9.22333 (81090323)	9.15736 (81031820)	9.09028 (81071920)	9.02286 (81050520)	8.94068 (81072723)
3771417.0	8.84898 (81051904)	8.79185 (81090323)	8.74159 (81052322)	8.67508 (81071920)	8.62062 (81052802)
3771317.0	8.47996 (81061024)	8.46647 (81060605)	8.41263 (81062823)	8.35439 (81052322)	8.30914 (81031820)
3771217.0	8.20022 (81062801)	8.13518 (81072823)	8.11518 (81060605)	8.07289 (81062823)	8.02754 (81090323)
3771117.0	7.88760 (81072923)	7.86942 (81062801)	7.82409 (81072823)	7.79728 (81061024)	7.75962 (81051904)
3771017.0	7.62108 (81060820)	7.57613 (81072923)	7.56856 (81053023)	7.53578 (81072823)	7.50478 (81061024)
3770917.0	7.34308 (81081304)	7.33813 (81060820)	7.29221 (81072923)	7.29406 (81053023)	7.26815 (81072823)
3770817.0	7.09923 (81042322)	7.08427 (81081304)	7.07974 (81060820)	7.03227 (81072923)	7.04080 (81053023)
3770717.0	6.73065 (81042322)	6.85994 (81042322)	6.84705 (81081304)	6.84269 (81060820)	6.79333 (81072923)
3770617.0	6.49654 (81092719)	6.53540 (81042322)	6.63899 (81042322)	6.62867 (81081304)	6.62432 (81060820)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 487589.00	487739.00	487889.00	488039.00	488189.00
3775517.0	4.97992 (81091606)	4.95998 (81041620)	4.93152 (81060524)	4.89887 (81060606)	4.88132 (81110417)
3775417.0	5.12885 (81041620)	5.09588 (81060524)	5.06189 (81060606)	5.04056 (81110417)	5.00637 (81081322)
3775317.0	5.27488 (81060524)	5.23915 (81060606)	5.21275 (81110417)	5.16583 (81081322)	5.15279 (81061205)
3775217.0	5.43259 (81060606)	5.39940 (81110417)	5.33653 (81081322)	5.33739 (81061205)	5.31286 (81052121)
3775117.0	5.60346 (81081322)	5.51943 (81081322)	5.53563 (81061205)	5.50717 (81052121)	5.48189 (81112017)
3775017.0	5.75255 (81061205)	5.74827 (81061205)	5.71447 (81092019)	5.68599 (81112017)	5.60466 (81052801)
3774917.0	5.97626 (81052121)	5.94857 (81092019)	5.89967 (81112017)	5.85292 (81052801)	5.85913 (81052801)
3774817.0	6.20451 (81112017)	6.12102 (81112017)	6.12035 (81052801)	6.09957 (81071322)	6.06513 (81022119)
3774717.0	6.40035 (81052801)	6.40438 (81052801)	6.36846 (81022119)	6.33547 (81071422)	6.30035 (81082819)
3774617.0	6.70972 (81071322)	6.66009 (81071422)	6.62879 (81082819)	6.58274 (81052705)	6.55545 (81052705)
3774517.0	7.00440 (81082819)	6.94167 (81052705)	6.91434 (81052705)	6.83715 (81052705)	6.71164 (81052705)
3774417.0	7.33195 (81052705)	7.24425 (81052705)	7.09894 (81052705)	7.10286 (81090120)	7.08636 (81090120)
3774317.0	7.57877 (81090120)	7.57861 (81090120)	7.54275 (81090120)	7.47192 (81090120)	7.36819 (81090120)
3774217.0	8.07381 (81090120)	7.96642 (81090120)	7.86596 (81111323)	7.78714 (81111323)	7.68625 (81062321)
3774117.0	8.47103 (81111323)	8.34993 (81062321)	8.21701 (81062321)	8.06413 (81072221)	7.96859 (81072221)
3774017.0	8.85454 (81072221)	8.71588 (81072221)	8.55656 (81072221)	8.41134 (81050424)	8.25858 (81073021)
3773917.0	9.25186 (81073021)	9.06833 (81051720)	8.88433 (81051720)	8.69162 (81051720)	8.53179 (81071123)
3773817.0	9.62589 (81090624)	9.40121 (81080622)	9.18867 (81062421)	8.98290 (81062421)	8.77698 (81062421)
3773717.0	9.95725 (81050820)	9.70473 (81050820)	9.45942 (81050820)	9.22082 (81050820)	8.99891 (81072424)
3773617.0	10.23942 (81072424)	9.95159 (81072424)	9.67771 (81072424)	9.41590 (81072424)	9.16459 (81072424)
3773517.0	10.47709 (81072121)	10.18988 (81072121)	9.92000 (81072121)	9.66504 (81072121)	9.42310 (81072121)
3773417.0	10.68552 (81081805)	10.38453 (81080722)	10.10279 (81080722)	9.83708 (81080722)	9.58555 (81080722)
3773317.0	10.83620 (81081802)	10.52995 (81081802)	10.24115 (81081802)	9.96811 (81081802)	9.70940 (81081802)
3773217.0	10.99388 (81051621)	10.68573 (81051621)	10.39275 (81051621)	10.11455 (81062824)	9.84973 (81062824)
3773117.0	11.11771 (81092421)	10.80601 (81092421)	10.50860 (81092421)	10.22482 (81092421)	9.95400 (81092421)
3773017.0	11.22236 (81052803)	10.90517 (81052803)	10.60336 (81052803)	10.31577 (81052803)	10.04138 (81052803)
3772917.0	10.97651 (81052803)	10.67228 (81052803)	10.38687 (81052803)	10.11791 (81052803)	9.86352 (81052803)
3772817.0	11.30444 (81060722)	10.91930 (81060722)	10.55242 (81060722)	10.20125 (81060722)	9.86391 (81060722)
3772717.0	11.51060 (81062903)	11.14187 (81060722)	10.81198 (81060722)	10.49703 (81060722)	10.19488 (81060722)
3772617.0	11.53467 (81050521)	11.16298 (81050521)	10.80579 (81050521)	10.46128 (81050521)	10.15995 (81062903)
3772517.0	11.48276 (81070623)	11.13353 (81072722)	10.80051 (81072722)	10.47212 (81072722)	10.14870 (81072722)
3772417.0	11.40754 (81022501)	11.06137 (81022501)	10.73379 (81070723)	10.41821 (81070623)	10.13551 (81070623)
3772317.0	11.26611 (81070803)	10.91099 (81070803)	10.53795 (81070803)	10.25865 (81022501)	10.03100 (81022501)
3772217.0	11.06153 (81022606)	10.74675 (81123023)	10.46907 (81123023)	10.19399 (81091819)	9.93257 (81070803)
3772117.0	10.50003 (81123020)	10.40465 (81123020)	10.24308 (81123020)	10.02795 (81123020)	9.77841 (81022606)
3772017.0	10.33586 (81060624)	9.90041 (81060624)	9.53222 (81123020)	9.53157 (81123020)	9.46776 (81123020)
3771917.0	10.20124 (81053020)	9.99402 (81060624)	9.71087 (81060624)	9.36258 (81060624)	8.96616 (81060624)
3771817.0	9.87002 (81122924)	9.70730 (81081804)	9.53980 (81053020)	9.36958 (81060624)	9.15366 (81060624)
3771717.0	9.51971 (81091818)	9.39697 (81032022)	9.26125 (81122924)	9.10905 (81081804)	8.95916 (81053020)
3771617.0	9.15311 (81041923)	8.97655 (81091818)	8.96331 (81091818)	8.85369 (81032022)	8.72928 (81122924)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 487589.00	487739.00	487889.00	488039.00	488189.00
3771517.0	8.86493 (81050522)	8.78513 (81041923)	8.62664 (81041923)	8.48760 (81091818)	8.47403 (81091818)
3771417.0	8.55606 (81072723)	8.48254 (81050522)	8.39049 (81041923)	8.32593 (81041923)	8.15649 (81041923)
3771317.0	8.25840 (81071920)	8.20511 (81050520)	8.14044 (81072723)	8.07591 (81050522)	7.99478 (81041923)
3771217.0	7.98276 (81031820)	7.93252 (81071920)	7.88163 (81052802)	7.82127 (81072723)	7.74702 (81050522)
3771117.0	7.71816 (81090323)	7.67915 (81052322)	7.61709 (81031820)	7.58315 (81071920)	7.54026 (81050520)
3771017.0	7.46867 (81051904)	7.42396 (81062823)	7.38929 (81052322)	7.36147 (81031820)	7.32080 (81071920)
3770917.0	7.23132 (81061024)	7.20595 (81060605)	7.17756 (81062823)	7.14427 (81090323)	7.10969 (81052322)
3770817.0	7.01927 (81072823)	6.97542 (81061024)	6.96919 (81060605)	6.94115 (81062823)	6.91099 (81090323)
3770717.0	6.80646 (81053023)	6.78738 (81072823)	6.73567 (81061024)	6.74454 (81060605)	6.72078 (81051904)
3770617.0	6.57285 (81072923)	6.59062 (81072923)	6.57086 (81072823)	6.53236 (81072823)	6.53860 (81061024)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 488339.00	488489.00	488639.00	488789.00	488939.00
3775517.0	4.85729 (81081322)	4.82140 (81061205)	4.82862 (81061205)	4.81520 (81052121)	4.80346 (81081806)
3775417.0	4.98106 (81061205)	4.97470 (81061205)	4.96093 (81052121)	4.94835 (81112017)	4.91406 (81112017)
3775317.0	5.13068 (81052121)	5.12049 (81092019)	5.10315 (81112017)	5.04603 (81112017)	5.06370 (81052801)
3775217.0	5.29385 (81081806)	5.26439 (81112017)	5.21763 (81052801)	5.23934 (81052801)	5.23007 (81071322)
3775117.0	5.43071 (81112017)	5.41803 (81052801)	5.42413 (81052801)	5.40869 (81022119)	5.38593 (81071422)
3775017.0	5.63252 (81052801)	5.61886 (81071322)	5.59868 (81022119)	5.58488 (81071422)	5.56552 (81082819)
3774917.0	5.83582 (81022119)	5.80978 (81071422)	5.79363 (81082819)	5.75180 (81082819)	5.74855 (81052705)
3774817.0	6.04736 (81123022)	6.01028 (81082819)	5.99426 (81052705)	5.96748 (81052705)	5.90991 (81052705)
3774717.0	6.27000 (81052705)	6.24289 (81052705)	6.18013 (81052705)	6.08186 (81052705)	5.99852 (81090120)
3774617.0	6.48633 (81052705)	6.37606 (81052705)	6.32592 (81090120)	6.33347 (81090120)	6.32129 (81090120)
3774517.0	6.69034 (81090120)	6.68754 (81090120)	6.66113 (81090120)	6.61096 (81090120)	6.53762 (81090120)
3774417.0	7.04122 (81090120)	6.96813 (81090120)	6.86857 (81090120)	6.81307 (81111323)	6.75643 (81111323)
3774317.0	7.29385 (81111323)	7.22742 (81111323)	7.13931 (81062321)	7.05421 (81062321)	6.95127 (81062321)
3774217.0	7.58124 (81062321)	7.45538 (81062321)	7.35119 (81072221)	7.26910 (81072221)	7.17273 (81072221)
3774117.0	7.85499 (81072221)	7.72562 (81072221)	7.61110 (81050424)	7.48989 (81073021)	7.35965 (81073021)
3774017.0	8.10745 (81051720)	7.97451 (81051720)	7.83247 (81051720)	7.68269 (81051720)	7.56297 (81071123)
3773917.0	8.36757 (81071123)	8.20651 (81090624)	8.04651 (81080622)	7.89900 (81062421)	7.75124 (81062421)
3773817.0	8.57549 (81050820)	8.41271 (81050820)	8.24979 (81050820)	8.08699 (81050820)	7.92447 (81050820)
3773717.0	8.80829 (81072424)	8.62188 (81072424)	8.43938 (81072424)	8.26049 (81072424)	8.08496 (81072424)
3773617.0	8.92251 (81072424)	8.68861 (81072424)	8.48934 (81072121)	8.32214 (81072121)	8.16049 (81072121)
3773517.0	9.19261 (81072121)	8.97231 (81072121)	8.76115 (81072121)	8.55828 (81072121)	8.36297 (81072121)
3773417.0	9.34670 (81080722)	9.11928 (81080722)	8.90224 (81080722)	8.69471 (81080722)	8.49594 (81080722)
3773317.0	9.46377 (81081802)	9.23016 (81081802)	9.00765 (81081802)	8.79541 (81081802)	8.59270 (81081802)
3773217.0	9.59742 (81062824)	9.35686 (81062824)	9.12732 (81062824)	8.90814 (81062824)	8.69869 (81062824)
3773117.0	9.69544 (81092421)	9.44848 (81092421)	9.21249 (81092421)	8.98684 (81092421)	8.77093 (81092421)
3773017.0	9.77928 (81052803)	9.52868 (81052803)	9.28942 (81052706)	9.06079 (81052706)	8.84164 (81052706)
3772917.0	9.62211 (81052803)	9.39239 (81052803)	9.17328 (81052803)	8.96384 (81052803)	8.76328 (81052803)
3772817.0	9.53896 (81060722)	9.22535 (81060722)	8.92225 (81060722)	8.62905 (81060722)	8.34525 (81060722)
3772717.0	9.90379 (81060722)	9.62241 (81060722)	9.34971 (81060722)	9.08488 (81060722)	8.82728 (81060722)
3772617.0	9.90629 (81062903)	9.65837 (81062903)	9.41559 (81062903)	9.17750 (81062903)	8.94653 (81060722)
3772517.0	9.89293 (81050521)	9.64532 (81050521)	9.39893 (81050521)	9.15395 (81050521)	8.91055 (81050521)
3772417.0	9.84861 (81070623)	9.59189 (81072722)	9.36100 (81072722)	9.12629 (81072722)	8.88881 (81072722)
3772317.0	9.78703 (81022501)	9.53545 (81081305)	9.30058 (81070723)	9.07157 (81070623)	8.86030 (81070623)
3772217.0	9.65706 (81070803)	9.36389 (81070803)	9.13738 (81022501)	8.97232 (81022501)	8.79032 (81022501)
3772117.0	9.55197 (81123023)	9.32889 (81050620)	9.11416 (81081424)	8.90415 (81070803)	8.67761 (81070803)
3772017.0	9.34966 (81123020)	9.18581 (81123020)	8.98829 (81022606)	8.78687 (81123023)	8.60738 (81123023)
3771917.0	8.73072 (81123020)	8.74050 (81123020)	8.69833 (81123020)	8.61035 (81123020)	8.48260 (81123020)
3771817.0	8.87507 (81060624)	8.54733 (81060624)	8.18274 (81060624)	8.06285 (81123020)	8.07956 (81123020)
3771717.0	8.81650 (81051620)	8.65269 (81060624)	8.43064 (81060624)	8.15983 (81060624)	7.85046 (81060624)
3771617.0	8.58265 (81081804)	8.46571 (81081804)	8.33458 (81053020)	8.19910 (81060624)	8.02345 (81060624)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 488339.00	488489.00	488639.00	488789.00	488939.00
3771517.0	8.37567 (81032022)	8.25936 (81122924)	8.12905 (81122924)	8.02687 (81081804)	7.90550 (81053020)
3771417.0	8.05282 (81091818)	8.03975 (81091818)	7.95105 (81032022)	7.84042 (81122924)	7.73184 (81122924)
3771317.0	7.91017 (81041923)	7.73382 (81041923)	7.66329 (81091818)	7.65114 (81091818)	7.57075 (81032022)
3771217.0	7.69764 (81050522)	7.63152 (81041923)	7.53192 (81041923)	7.35148 (81041923)	7.31194 (81091818)
3771117.0	7.48582 (81072723)	7.42241 (81050522)	7.34555 (81050522)	7.29708 (81041923)	7.18625 (81041923)
3771017.0	7.27358 (81052802)	7.21728 (81050520)	7.16397 (81072723)	7.11597 (81050522)	7.03649 (81041923)
3770917.0	7.05888 (81071920)	7.02193 (81071920)	6.98650 (81050520)	6.93753 (81072723)	6.86890 (81050522)
3770817.0	6.87766 (81052322)	6.83584 (81031820)	6.80618 (81071920)	6.76231 (81052802)	6.71491 (81050520)
3770717.0	6.68494 (81090323)	6.65011 (81052322)	6.63167 (81031820)	6.58790 (81071920)	6.54656 (81071920)
3770617.0	6.51330 (81051904)	6.48230 (81062823)	6.45994 (81090323)	6.43356 (81052322)	6.38428 (81031820)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 489089.00	489239.00	489389.00	489539.00	489689.00
3775517.0	4.78458 (81112017)	4.74460 (81052801)	4.76853 (81052801)	4.77183 (81052801)	4.76505 (81071322)
3775417.0	4.89860 (81052801)	4.91509 (81052801)	4.90846 (81071322)	4.90094 (81022119)	4.88617 (81071422)
3775317.0	5.06856 (81052801)	5.05829 (81071322)	5.03993 (81022119)	5.03776 (81071422)	5.02509 (81082819)
3775217.0	5.21798 (81022119)	5.20519 (81071422)	5.19489 (81082819)	5.16942 (81082819)	5.14899 (81052705)
3775117.0	5.37999 (81123022)	5.35848 (81082819)	5.33153 (81052705)	5.32699 (81052705)	5.30241 (81052705)
3775017.0	5.53064 (81052705)	5.52751 (81052705)	5.50200 (81052705)	5.45260 (81052705)	5.37881 (81052705)
3774917.0	5.72230 (81052705)	5.66910 (81052705)	5.58852 (81052705)	5.48119 (81052705)	5.45386 (81090120)
3774817.0	5.82133 (81052705)	5.70278 (81052705)	5.72309 (81090120)	5.73172 (81090120)	5.72506 (81090120)
3774717.0	6.01444 (81090120)	6.01361 (81090120)	5.99527 (81090120)	5.95912 (81090120)	5.90526 (81090120)
3774617.0	6.28883 (81090120)	6.23608 (81090120)	6.16355 (81090120)	6.07213 (81090120)	6.03934 (81111323)
3774517.0	6.44221 (81090120)	6.40011 (81111323)	6.35156 (81111323)	6.28714 (81111323)	6.21844 (81062321)
3774417.0	6.68143 (81111323)	6.60637 (81062321)	6.52081 (81062321)	6.42084 (81062321)	6.33009 (81072221)
3774317.0	6.83215 (81062321)	6.76766 (81072221)	6.69579 (81072221)	6.61202 (81072221)	6.51731 (81072221)
3774217.0	7.06346 (81072221)	6.96876 (81050424)	6.86857 (81073021)	6.76166 (81073021)	6.66061 (81051720)
3774117.0	7.25329 (81051720)	7.14422 (81051720)	7.02746 (81051720)	6.90386 (81051720)	6.81023 (81071123)
3774017.0	7.43883 (81071123)	7.31200 (81090624)	7.19001 (81080622)	7.06693 (81062421)	6.95498 (81062421)
3773917.0	7.60078 (81062421)	7.44812 (81062421)	7.32033 (81050820)	7.20387 (81050820)	7.08562 (81050820)
3773817.0	7.76239 (81050820)	7.60089 (81050820)	7.45749 (81072424)	7.33217 (81072424)	7.20715 (81072424)
3773717.0	7.91257 (81072424)	7.74316 (81072424)	7.57660 (81072424)	7.41277 (81072424)	7.25161 (81072424)
3773617.0	8.00393 (81072121)	7.85206 (81072121)	7.70454 (81072121)	7.56108 (81072121)	7.42144 (81072121)
3773517.0	8.17464 (81072121)	8.00204 (81081805)	7.84041 (81081805)	7.68431 (81081805)	7.53339 (81081805)
3773417.0	8.30528 (81080722)	8.12215 (81080722)	7.94607 (81080722)	7.77659 (81080722)	7.61332 (81080722)
3773317.0	8.39889 (81081802)	8.21337 (81081802)	8.03562 (81081802)	7.86515 (81081802)	7.70152 (81081802)
3773217.0	8.49839 (81062824)	8.30668 (81062824)	8.12307 (81062824)	7.94708 (81062824)	7.77826 (81062824)
3773117.0	8.56423 (81092421)	8.36619 (81092421)	8.17634 (81092421)	7.99420 (81092421)	7.81934 (81092421)
3773017.0	8.63139 (81052706)	8.42952 (81052706)	8.23555 (81052706)	8.04904 (81052706)	7.86958 (81052706)
3772917.0	8.57093 (81052803)	8.38618 (81052803)	8.20851 (81052803)	8.03745 (81052803)	7.87259 (81052803)
3772817.0	8.14300 (81052803)	7.98931 (81052803)	7.84129 (81052803)	7.69851 (81052803)	7.56059 (81052803)
3772717.0	8.57645 (81060722)	8.33202 (81060722)	8.09371 (81060722)	7.86131 (81060722)	7.63464 (81060722)
3772617.0	8.73916 (81060722)	8.53493 (81060722)	8.33373 (81060722)	8.13548 (81060722)	7.94013 (81060722)
3772517.0	8.66890 (81050521)	8.48146 (81062903)	8.31083 (81062903)	8.13992 (81062903)	7.96896 (81062903)
3772417.0	8.66255 (81050521)	8.48689 (81050521)	8.30774 (81050521)	8.12578 (81050521)	7.94160 (81050521)
3772317.0	8.64152 (81070623)	8.44489 (81072722)	8.27180 (81072722)	8.09239 (81072722)	7.90775 (81072722)
3772217.0	8.59430 (81022501)	8.40594 (81081305)	8.21940 (81070723)	8.04780 (81070623)	7.87831 (81070623)
3772117.0	8.43456 (81070803)	8.25141 (81022501)	8.12592 (81022501)	7.98432 (81022501)	7.82882 (81022501)
3772017.0	8.42782 (81091819)	8.25303 (81070803)	8.07681 (81070803)	7.88264 (81070803)	7.67353 (81070803)
3771917.0	8.32216 (81022606)	8.14103 (81022606)	7.99712 (81123023)	7.84206 (81050620)	7.69145 (81081424)
3771817.0	8.05245 (81123020)	7.98591 (81123020)	7.88437 (81123020)	7.75214 (81123020)	7.60145 (81022606)
3771717.0	7.51181 (81060624)	7.49611 (81123020)	7.51731 (81123020)	7.50084 (81123020)	7.44993 (81123020)
3771617.0	7.80029 (81060624)	7.53807 (81060624)	7.24479 (81060624)	6.94887 (81123020)	7.00798 (81123020)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 489089.00	489239.00	489389.00	489539.00	489689.00
3771517.0	7.78643 (81051620)	7.64875 (81060624)	7.46578 (81060624)	7.24407 (81060624)	6.99046 (81060624)
3771417.0	7.63124 (81081804)	7.51578 (81053020)	7.41114 (81053020)	7.30259 (81060624)	7.15378 (81060624)
3771317.0	7.46396 (81122924)	7.37354 (81122924)	7.27223 (81081804)	7.17447 (81081804)	7.08069 (81053020)
3771217.0	7.30094 (81091818)	7.22772 (81032022)	7.12338 (81122924)	7.04826 (81122924)	6.94458 (81081804)
3771117.0	7.00367 (81041923)	6.99317 (81091818)	6.98339 (81091818)	6.91637 (81032022)	6.81342 (81122924)
3771017.0	6.98821 (81041923)	6.86898 (81041923)	6.68566 (81041923)	6.70242 (81091818)	6.69386 (81091818)
3770917.0	6.82686 (81050522)	6.76358 (81041923)	6.70213 (81041923)	6.57662 (81041923)	6.39351 (81041923)
3770817.0	6.66961 (81072723)	6.61676 (81050522)	6.55410 (81050522)	6.50845 (81041923)	6.43637 (81041923)
3770717.0	6.51620 (81050520)	6.46944 (81072723)	6.41085 (81072723)	6.37620 (81050522)	6.29662 (81050522)
3770617.0	6.36594 (81071920)	6.32483 (81052802)	6.28451 (81050520)	6.24333 (81072723)	6.18156 (81050522)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 489839.00	489989.00	490139.00	490289.00	490439.00
3775517.0	4.75245 (81022119)	4.74593 (81071422)	4.73738 (81082819)	4.72163 (81082819)	4.68727 (81082819)
3775417.0	4.88220 (81123022)	4.86784 (81082819)	4.83569 (81082819)	4.82411 (81052705)	4.81883 (81052705)
3775317.0	4.99584 (81082819)	4.98051 (81052705)	4.97500 (81052705)	4.95289 (81052705)	4.91311 (81052705)
3775217.0	5.14369 (81052705)	5.12025 (81052705)	5.07747 (81052705)	5.01476 (81052705)	4.93216 (81052705)
3775117.0	5.25645 (81052705)	5.18854 (81052705)	5.09882 (81052705)	4.98807 (81052705)	4.99698 (81090120)
3775017.0	5.28095 (81052705)	5.20256 (81090120)	5.22678 (81090120)	5.23881 (81090120)	5.23813 (81090120)
3774917.0	5.47072 (81090120)	5.47402 (81090120)	5.46324 (81090120)	5.43811 (81090120)	5.39862 (81090120)
3774817.0	5.70264 (81090120)	5.66432 (81090120)	5.61027 (81090120)	5.54091 (81090120)	5.45689 (81090120)
3774717.0	5.83415 (81090120)	5.74652 (81090120)	5.71993 (81111323)	5.68432 (81111323)	5.63613 (81111323)
3774617.0	5.99770 (81111323)	5.94204 (81111323)	5.87724 (81062321)	5.81670 (81062321)	5.74442 (81062321)
3774517.0	6.14663 (81062321)	6.06187 (81062321)	5.96507 (81062321)	5.90456 (81072221)	5.85681 (81072221)
3774417.0	6.27718 (81072221)	6.21336 (81072221)	6.13933 (81072221)	6.05577 (81072221)	5.98474 (81050424)
3774317.0	6.43631 (81050424)	6.35115 (81073021)	6.26139 (81073021)	6.16386 (81073021)	6.09250 (81051720)
3774217.0	6.57479 (81051720)	6.48169 (81051720)	6.38199 (81051720)	6.27760 (81071123)	6.20168 (81071123)
3774117.0	6.71143 (81071123)	6.60740 (81071123)	6.50899 (81090624)	6.40806 (81080622)	6.31275 (81062421)
3774017.0	6.83947 (81062421)	6.72085 (81062421)	6.59951 (81062421)	6.49060 (81050820)	6.40262 (81050820)
3773917.0	6.96586 (81050820)	6.84482 (81050820)	6.72277 (81050820)	6.59993 (81050820)	6.47779 (81072424)
3773817.0	7.08251 (81072424)	6.95834 (81072424)	6.83472 (81072424)	6.71176 (81072424)	6.58951 (81072424)
3773717.0	7.09307 (81072424)	6.93710 (81072424)	6.78368 (81072424)	6.68327 (81072121)	6.58514 (81072121)
3773617.0	7.28538 (81072121)	7.15274 (81072121)	7.02334 (81072121)	6.89704 (81072121)	6.77371 (81072121)
3773517.0	7.38733 (81081805)	7.24586 (81081805)	7.10874 (81081805)	6.97573 (81081805)	6.84664 (81081805)
3773417.0	7.45589 (81080722)	7.30399 (81080722)	7.15732 (81080722)	7.01560 (81080722)	6.87860 (81080722)
3773317.0	7.54433 (81081802)	7.39320 (81081802)	7.24780 (81081802)	7.10780 (81081802)	6.97291 (81081802)
3773217.0	7.61622 (81062824)	7.46056 (81062824)	7.31094 (81062824)	7.16702 (81062824)	7.02849 (81062824)
3773117.0	7.65135 (81092421)	7.48987 (81092421)	7.33454 (81092421)	7.18502 (81092421)	7.04100 (81092421)
3773017.0	7.69678 (81052706)	7.53029 (81052706)	7.36978 (81052706)	7.21889 (81092421)	7.08125 (81092421)
3772917.0	7.71356 (81052803)	7.56001 (81052803)	7.41165 (81052803)	7.26819 (81052803)	7.12937 (81052803)
3772817.0	7.42719 (81052803)	7.29801 (81052803)	7.17279 (81052803)	7.05131 (81052803)	6.93335 (81052803)
3772717.0	7.41358 (81060722)	7.19801 (81060722)	6.98784 (81060722)	6.78299 (81060722)	6.58337 (81060722)
3772617.0	7.74769 (81060722)	7.55816 (81060722)	7.37157 (81060722)	7.18795 (81060722)	7.00735 (81060722)
3772517.0	7.79817 (81062903)	7.62777 (81062903)	7.47785 (81060722)	7.32949 (81060722)	7.18144 (81060722)
3772417.0	7.75577 (81050521)	7.56879 (81050521)	7.41180 (81062903)	7.28772 (81062903)	7.16149 (81062903)
3772317.0	7.71886 (81072722)	7.57314 (81050521)	7.43800 (81050521)	7.29849 (81050521)	7.15528 (81050521)
3772217.0	7.70090 (81070623)	7.54981 (81072722)	7.41308 (81072722)	7.26963 (81072722)	7.12039 (81072722)
3772117.0	7.67075 (81081305)	7.52031 (81070723)	7.36809 (81070623)	7.23438 (81070623)	7.09210 (81070623)
3772017.0	7.52934 (81022501)	7.43042 (81022501)	7.31668 (81022501)	7.18986 (81022501)	7.05377 (81081305)
3771917.0	7.54691 (81070803)	7.39127 (81070803)	7.21997 (81070803)	7.03539 (81070803)	6.92729 (81022501)
3771817.0	7.46684 (81123023)	7.33411 (81123023)	7.20544 (81091819)	7.07810 (81081424)	6.95149 (81070803)
3771717.0	7.36793 (81123020)	7.25820 (81123020)	7.12994 (81022606)	7.00138 (81123023)	6.89329 (81123023)
3771617.0	7.03199 (81123020)	7.02312 (81123020)	6.98385 (81123020)	6.91678 (81123020)	6.82457 (81123020)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 489839.00	489989.00	490139.00	490289.00	490439.00
3771517.0	6.71136 (81060624)	6.52601 (81123020)	6.58235 (81123020)	6.60799 (81123020)	6.60464 (81123020)
3771417.0	6.96705 (81060624)	6.74824 (81060624)	6.50299 (81060624)	6.23666 (81060624)	6.15374 (81123020)
3771317.0	6.98169 (81060624)	6.86208 (81060624)	6.70569 (81060624)	6.51751 (81060624)	6.30247 (81060624)
3771217.0	6.86713 (81081804)	6.77550 (81053020)	6.68453 (81051620)	6.58875 (81060624)	6.45879 (81060624)
3771117.0	6.75131 (81122924)	6.64406 (81081804)	6.58388 (81081804)	6.49260 (81053020)	6.41352 (81053020)
3771017.0	6.63223 (81032022)	6.53637 (81032022)	6.47889 (81122924)	6.38338 (81122924)	6.32182 (81081804)
3770917.0	6.43597 (81091818)	6.42858 (81091818)	6.37166 (81032022)	6.28463 (81032022)	6.22790 (81122924)
3770817.0	6.30621 (81041923)	6.14836 (81091818)	6.19076 (81091818)	6.18447 (81091818)	6.13169 (81091818)
3770717.0	6.26947 (81041923)	6.18880 (81041923)	6.05524 (81041923)	5.92440 (81091818)	5.96424 (81091818)
3770617.0	6.14687 (81050522)	6.08034 (81041923)	6.04520 (81041923)	5.95756 (81041923)	5.82158 (81041923)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 490589.00	490739.00	490889.00	491039.00	491189.00
3775517.0	4.67816 (81052705)	4.67347 (81052705)	4.65447 (81052705)	4.62035 (81052705)	4.57064 (81052705)
3775417.0	4.79821 (81052705)	4.76130 (81052705)	4.70760 (81052705)	4.63700 (81052705)	4.54983 (81052705)
3775317.0	4.85510 (81052705)	4.77882 (81052705)	4.68468 (81052705)	4.57352 (81052705)	4.60486 (81090120)
3775217.0	4.83023 (81052705)	4.77912 (81090120)	4.80603 (81090120)	4.82227 (81090120)	4.82750 (81090120)
3775117.0	5.01682 (81090120)	5.02507 (81090120)	5.02138 (81090120)	5.00555 (81090120)	4.97755 (81090120)
3775017.0	5.22441 (81090120)	5.19752 (81090120)	5.15752 (81090120)	5.10463 (81090120)	5.03927 (81090120)
3774917.0	5.34496 (81090120)	5.27755 (81090120)	5.19696 (81090120)	5.17612 (81111323)	5.15061 (81111323)
3774817.0	5.43411 (81111323)	5.40383 (81111323)	5.36213 (81111323)	5.30939 (81111323)	5.25730 (81062321)
3774717.0	5.57583 (81111323)	5.52238 (81062321)	5.46058 (81062321)	5.38861 (81062321)	5.30709 (81062321)
3774617.0	5.66110 (81062321)	5.56907 (81072221)	5.53455 (81072221)	5.49121 (81072221)	5.43946 (81072221)
3774517.0	5.79956 (81072221)	5.73336 (81072221)	5.65876 (81072221)	5.59520 (81050424)	5.53110 (81050424)
3774417.0	5.91089 (81073021)	5.83439 (81073021)	5.75083 (81073021)	5.67678 (81051720)	5.61553 (81051720)
3774317.0	6.01727 (81051720)	5.93581 (81051720)	5.84864 (81051720)	5.75975 (81071123)	5.69636 (81071123)
3774217.0	6.12051 (81071123)	6.03454 (81071123)	5.95062 (81090624)	5.86767 (81080622)	5.78118 (81080622)
3774117.0	6.22146 (81062421)	6.12686 (81062421)	6.02928 (81062421)	5.92908 (81062421)	5.83293 (81050820)
3774017.0	6.31236 (81050820)	6.22009 (81050820)	6.12604 (81050820)	6.03046 (81050820)	5.93355 (81050820)
3773917.0	6.38705 (81072424)	6.29554 (81072424)	6.20341 (81072424)	6.11081 (81072424)	6.01785 (81072424)
3773817.0	6.46808 (81072424)	6.34754 (81072424)	6.22796 (81072424)	6.10942 (81072424)	5.99199 (81072424)
3773717.0	6.48856 (81072121)	6.39349 (81072121)	6.29989 (81072121)	6.20774 (81072121)	6.11701 (81072121)
3773617.0	6.65324 (81072121)	6.53552 (81072121)	6.42046 (81072121)	6.30797 (81072121)	6.19798 (81072121)
3773517.0	6.72129 (81081805)	6.59951 (81081805)	6.48114 (81081805)	6.37049 (81080722)	6.26495 (81080722)
3773417.0	6.74608 (81080722)	6.61783 (81080722)	6.49364 (81080722)	6.37334 (81080722)	6.25674 (81080722)
3773317.0	6.84287 (81081802)	6.71742 (81081802)	6.59632 (81081802)	6.47935 (81081802)	6.36632 (81081802)
3773217.0	6.89507 (81062824)	6.76649 (81062824)	6.64249 (81062824)	6.52285 (81062824)	6.40734 (81062824)
3773117.0	6.90220 (81092421)	6.76835 (81092421)	6.63919 (81092421)	6.51449 (81092421)	6.39403 (81092421)
3773017.0	6.94846 (81092421)	6.82026 (81092421)	6.69642 (81092421)	6.57672 (81092421)	6.46094 (81092421)
3772917.0	6.99496 (81052803)	6.86475 (81052803)	6.73853 (81052803)	6.61611 (81052803)	6.49732 (81052803)
3772817.0	6.81872 (81052803)	6.70727 (81052803)	6.59883 (81052803)	6.49326 (81052803)	6.39044 (81052803)
3772717.0	6.38891 (81060722)	6.30331 (81052803)	6.21960 (81052803)	6.13759 (81052803)	6.05720 (81052803)
3772617.0	6.82980 (81060722)	6.65536 (81060722)	6.48405 (81060722)	6.31593 (81060722)	6.15102 (81060722)
3772517.0	7.03391 (81060722)	6.88705 (81060722)	6.74104 (81060722)	6.59603 (81060722)	6.45218 (81060722)
3772417.0	7.03348 (81062903)	6.90403 (81062903)	6.77346 (81062903)	6.64241 (81060722)	6.53017 (81060722)
3772317.0	7.00897 (81050521)	6.86011 (81050521)	6.70924 (81050521)	6.57917 (81062903)	6.48536 (81062903)
3772217.0	6.96626 (81072722)	6.83408 (81050521)	6.72931 (81050521)	6.61975 (81050521)	6.50598 (81050521)
3772117.0	6.94242 (81070623)	6.82852 (81072722)	6.71651 (81072722)	6.59807 (81072722)	6.47402 (81072722)
3772017.0	6.92970 (81070723)	6.80039 (81070723)	6.68425 (81070623)	6.56871 (81070623)	6.44562 (81070623)
3771917.0	6.84707 (81022501)	6.75343 (81022501)	6.64775 (81022501)	6.53137 (81022501)	6.42507 (81081305)
3771817.0	6.81094 (81070803)	6.65676 (81070803)	6.49087 (81070803)	6.41643 (81022501)	6.34990 (81022501)
3771717.0	6.77759 (81050620)	6.66379 (81081424)	6.55588 (81070803)	6.44059 (81070803)	6.31172 (81070803)
3771617.0	6.71397 (81022606)	6.58929 (81123023)	6.50089 (81123023)	6.39582 (81050620)	6.29864 (81091819)

CONC URBAN ELEV DFAULT

*** THE 1ST HIGHEST 1-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 NOX IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 490589.00	490739.00	490889.00	491039.00	491189.00
3771517.0	6.57421 (81123020)	6.51877 (81123020)	6.44046 (81123020)	6.34405 (81022606)	6.23416 (81022606)
3771417.0	6.20736 (81123020)	6.23385 (81123020)	6.23453 (81123020)	6.21093 (81123020)	6.16471 (81123020)
3771317.0	6.06538 (81060624)	5.81075 (81060624)	5.82309 (81123020)	5.87407 (81123020)	5.90088 (81123020)
3771217.0	6.29764 (81060624)	6.10961 (81060624)	5.89897 (81060624)	5.66983 (81060624)	5.45632 (81123020)
3771117.0	6.33209 (81060624)	6.22524 (81060624)	6.08802 (81060624)	5.92417 (81060624)	5.73748 (81060624)
3771017.0	6.23708 (81081804)	6.16837 (81053020)	6.09109 (81051620)	6.00404 (81060624)	5.88804 (81060624)
3770917.0	6.14497 (81122924)	6.07851 (81081804)	6.00884 (81081804)	5.93855 (81053020)	5.86481 (81051620)
3770817.0	6.05242 (81032022)	5.99575 (81122924)	5.92382 (81122924)	5.85189 (81081804)	5.79541 (81081804)
3770717.0	5.95897 (81091818)	5.91053 (81091818)	5.83743 (81032022)	5.78027 (81122924)	5.71802 (81122924)
3770617.0	5.71665 (81091818)	5.75425 (81091818)	5.74991 (81091818)	5.70536 (81091818)	5.63771 (81032022)

CONC URBAN ELEV DFAULT

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

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

GROUP ID		AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	HIGH 1ST HIGH VALUE IS	246.27449	ON 81031820:	AT (481289.00, 3773417.00, 367.28, 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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