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## **ANNEXE III – Fichiers de sortie Modèle ISC Prime**

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\*\* ISC-PRIME Input Produced by:  
\*\* ISC-AERMOD View Ver. 5.1  
\*\* Lakes Environmental Software Inc.  
\*\* Date: 09/22/2005  
\*\* File: C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.PIN  
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\*\* ISC-PRIME Control Pathway  
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CO STARTING  
TITLEONE C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.isc  
MODELOPT DFAULT CONC RURAL  
AVERTIME 1 PERIOD  
POLLUTID SRT  
TERRHGTS ELEV  
FLAGPOLE 1.50  
RUNORNOT RUN  
CO FINISHED  
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\*\* ISC-PRIME Source Pathway  
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\*\*  
SO STARTING  
\*\* Source Location \*\*  
\*\* Source ID - Type - X Coord. - Y Coord. \*\*  
LOCATION TORCHERE POINT 410956.330 5009185.200 74.000  
LOCATION EXISTANT AREA 410706.070 5009369.240 280.000  
LOCATION PROJETE AREA 410997.300 5008985.200 285.000  
\*\* Source Parameters \*\*  
SRCPARAM TORCHERE 0 12.190 1144.000 6.83000 2.130  
SRCPARAM EXISTANT 6.618E-09 0.000 486.000 412.000 0.000  
SRCPARAM PROJETE 6.543E-08 0.000 320.300 350.000 0.000  
SRCGROUP ALL  
SO FINISHED  
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\*\* ISC-PRIME Receptor Pathway  
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RE STARTING  
\*\* DESCRREC "REC4X4KM" "Receptors generated from Uniform Cartesian Grid"  
DISCCART 409155.00 5007159.00 264.00 1.50  
DISCCART 409355.00 5007159.00 260.00 1.50  
DISCCART 409555.00 5007159.00 263.00 1.50  
DISCCART 409755.00 5007159.00 261.00 1.50  
DISCCART 409955.00 5007159.00 254.00 1.50  
DISCCART 410155.00 5007159.00 261.00 1.50  
DISCCART 410355.00 5007159.00 262.00 1.50  
DISCCART 410555.00 5007159.00 266.00 1.50  
DISCCART 410755.00 5007159.00 270.00 1.50  
DISCCART 410955.00 5007159.00 270.00 1.50

DISCCART	411155.00	5007159.00	267.00	1.50
DISCCART	411355.00	5007159.00	273.00	1.50
DISCCART	411555.00	5007159.00	278.00	1.50
DISCCART	411755.00	5007159.00	277.00	1.50
DISCCART	411955.00	5007159.00	272.00	1.50
DISCCART	412155.00	5007159.00	268.00	1.50
DISCCART	412355.00	5007159.00	268.00	1.50
DISCCART	412555.00	5007159.00	270.00	1.50
DISCCART	412755.00	5007159.00	274.00	1.50
DISCCART	412955.00	5007159.00	276.00	1.50
DISCCART	413155.00	5007159.00	272.00	1.50
DISCCART	409155.00	5007359.00	272.00	1.50
DISCCART	409355.00	5007359.00	268.00	1.50
DISCCART	409555.00	5007359.00	269.00	1.50
DISCCART	409755.00	5007359.00	271.00	1.50
DISCCART	409955.00	5007359.00	262.00	1.50
DISCCART	410155.00	5007359.00	260.00	1.50
DISCCART	410355.00	5007359.00	265.00	1.50
DISCCART	410555.00	5007359.00	266.00	1.50
DISCCART	410755.00	5007359.00	270.00	1.50
DISCCART	410955.00	5007359.00	270.00	1.50
DISCCART	411155.00	5007359.00	270.00	1.50
DISCCART	411355.00	5007359.00	276.00	1.50
DISCCART	411555.00	5007359.00	280.00	1.50
DISCCART	411755.00	5007359.00	278.00	1.50
DISCCART	411955.00	5007359.00	273.00	1.50
DISCCART	412155.00	5007359.00	267.00	1.50
DISCCART	412355.00	5007359.00	265.00	1.50
DISCCART	412555.00	5007359.00	267.00	1.50
DISCCART	412755.00	5007359.00	270.00	1.50
DISCCART	412955.00	5007359.00	269.00	1.50
DISCCART	413155.00	5007359.00	257.00	1.50
DISCCART	409155.00	5007559.00	275.00	1.50
DISCCART	409355.00	5007559.00	275.00	1.50
DISCCART	409555.00	5007559.00	275.00	1.50
DISCCART	409755.00	5007559.00	274.00	1.50
DISCCART	409955.00	5007559.00	267.00	1.50
DISCCART	410155.00	5007559.00	262.00	1.50
DISCCART	410355.00	5007559.00	264.00	1.50
DISCCART	410555.00	5007559.00	267.00	1.50
DISCCART	410755.00	5007559.00	270.00	1.50
DISCCART	410955.00	5007559.00	270.00	1.50
DISCCART	411155.00	5007559.00	272.00	1.50
DISCCART	411355.00	5007559.00	280.00	1.50
DISCCART	411555.00	5007559.00	280.00	1.50
DISCCART	411755.00	5007559.00	279.00	1.50
DISCCART	411955.00	5007559.00	274.00	1.50
DISCCART	412155.00	5007559.00	270.00	1.50
DISCCART	412355.00	5007559.00	264.00	1.50
DISCCART	412555.00	5007559.00	263.00	1.50
DISCCART	412755.00	5007559.00	266.00	1.50
DISCCART	412955.00	5007559.00	260.00	1.50
DISCCART	413155.00	5007559.00	250.00	1.50
DISCCART	409155.00	5007759.00	281.00	1.50
DISCCART	409355.00	5007759.00	282.00	1.50
DISCCART	409555.00	5007759.00	281.00	1.50
DISCCART	409755.00	5007759.00	278.00	1.50
DISCCART	409955.00	5007759.00	274.00	1.50
DISCCART	410155.00	5007759.00	268.00	1.50
DISCCART	410355.00	5007759.00	266.00	1.50
DISCCART	410555.00	5007759.00	268.00	1.50
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DISCCART	410955.00	5007759.00	270.00	1.50
DISCCART	411155.00	5007759.00	276.00	1.50
DISCCART	411355.00	5007759.00	283.00	1.50
DISCCART	411555.00	5007759.00	281.00	1.50
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DISCCART	412555.00	5007759.00	260.00	1.50
DISCCART	412755.00	5007759.00	262.00	1.50
DISCCART	412955.00	5007759.00	257.00	1.50
DISCCART	413155.00	5007759.00	250.00	1.50
DISCCART	409155.00	5007959.00	281.00	1.50
DISCCART	409355.00	5007959.00	288.00	1.50
DISCCART	409555.00	5007959.00	290.00	1.50
DISCCART	409755.00	5007959.00	280.00	1.50
DISCCART	409955.00	5007959.00	275.00	1.50
DISCCART	410155.00	5007959.00	271.00	1.50
DISCCART	410355.00	5007959.00	270.00	1.50
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DISCCART	412955.00	5007959.00	256.00	1.50
DISCCART	413155.00	5007959.00	250.00	1.50
DISCCART	409155.00	5008159.00	282.00	1.50
DISCCART	409355.00	5008159.00	290.00	1.50
DISCCART	409555.00	5008159.00	290.00	1.50
DISCCART	410955.00	5008159.00	270.00	1.50
DISCCART	411155.00	5008159.00	283.00	1.50
DISCCART	411355.00	5008159.00	287.00	1.50
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DISCCART	412555.00	5008159.00	257.00	1.50
DISCCART	412755.00	5008159.00	253.00	1.50
DISCCART	412955.00	5008159.00	250.00	1.50
DISCCART	413155.00	5008159.00	250.00	1.50
DISCCART	409155.00	5008359.00	296.00	1.50
DISCCART	409355.00	5008359.00	280.00	1.50
DISCCART	409555.00	5008359.00	279.00	1.50
DISCCART	411355.00	5008359.00	289.00	1.50
DISCCART	411555.00	5008359.00	286.00	1.50
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DISCCART	412955.00	5008359.00	250.00	1.50
DISCCART	413155.00	5008359.00	260.00	1.50
DISCCART	409155.00	5008559.00	284.00	1.50

DISCCART	409355.00	5008559.00	284.00	1.50
DISCCART	409555.00	5008559.00	278.00	1.50
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DISCCART	412955.00	5008959.00	259.00	1.50
DISCCART	413155.00	5008959.00	270.00	1.50
DISCCART	409155.00	5009159.00	286.00	1.50
DISCCART	409355.00	5009159.00	292.00	1.50
DISCCART	409555.00	5009159.00	299.00	1.50
DISCCART	409755.00	5009159.00	299.00	1.50
DISCCART	409955.00	5009159.00	291.00	1.50
DISCCART	410155.00	5009159.00	274.00	1.50
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DISCCART	411555.00	5009159.00	290.00	1.50
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DISCCART	412555.00	5009159.00	258.00	1.50
DISCCART	412755.00	5009159.00	257.00	1.50
DISCCART	412955.00	5009159.00	258.00	1.50
DISCCART	413155.00	5009159.00	265.00	1.50
DISCCART	409155.00	5009359.00	291.00	1.50
DISCCART	409355.00	5009359.00	297.00	1.50
DISCCART	409555.00	5009359.00	299.00	1.50

DISCCART	411555.00	5009359.00	289.00	1.50
DISCCART	411755.00	5009359.00	286.00	1.50
DISCCART	411955.00	5009359.00	277.00	1.50
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DISCCART	412755.00	5009359.00	261.00	1.50
DISCCART	412955.00	5009359.00	261.00	1.50
DISCCART	413155.00	5009359.00	264.00	1.50
DISCCART	409155.00	5009559.00	304.00	1.50
DISCCART	409355.00	5009559.00	310.00	1.50
DISCCART	409555.00	5009559.00	294.00	1.50
DISCCART	409755.00	5009559.00	281.00	1.50
DISCCART	409955.00	5009559.00	278.00	1.50
DISCCART	410155.00	5009559.00	277.00	1.50
DISCCART	410355.00	5009559.00	278.00	1.50
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DISCCART	412955.00	5009559.00	272.00	1.50
DISCCART	413155.00	5009559.00	267.00	1.50
DISCCART	409155.00	5009759.00	303.00	1.50
DISCCART	409355.00	5009759.00	310.00	1.50
DISCCART	409555.00	5009759.00	295.00	1.50
DISCCART	409755.00	5009759.00	283.00	1.50
DISCCART	409955.00	5009759.00	278.00	1.50
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DISCCART	412155.00	5009759.00	259.00	1.50
DISCCART	412355.00	5009759.00	255.00	1.50
DISCCART	412555.00	5009759.00	268.00	1.50
DISCCART	412755.00	5009759.00	280.00	1.50
DISCCART	412955.00	5009759.00	282.00	1.50
DISCCART	413155.00	5009759.00	279.00	1.50
DISCCART	409155.00	5009959.00	307.00	1.50
DISCCART	409355.00	5009959.00	306.00	1.50
DISCCART	409555.00	5009959.00	300.00	1.50
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DISCCART	409955.00	5009959.00	279.00	1.50
DISCCART	410155.00	5009959.00	276.00	1.50
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DISCCART	409155.00	5010159.00	289.00	1.50
DISCCART	409355.00	5010159.00	306.00	1.50
DISCCART	409555.00	5010159.00	305.00	1.50

DISCCART	409755.00	5010159.00	291.00	1.50
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DISCCART	411755.00	5010159.00	270.00	1.50
DISCCART	411955.00	5010159.00	259.00	1.50
DISCCART	412155.00	5010159.00	247.00	1.50
DISCCART	412355.00	5010159.00	247.00	1.50
DISCCART	412555.00	5010159.00	258.00	1.50
DISCCART	412755.00	5010159.00	271.00	1.50
DISCCART	412955.00	5010159.00	286.00	1.50
DISCCART	413155.00	5010159.00	292.00	1.50
DISCCART	409155.00	5010359.00	277.00	1.50
DISCCART	409355.00	5010359.00	296.00	1.50
DISCCART	409555.00	5010359.00	306.00	1.50
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DISCCART	411955.00	5010359.00	250.00	1.50
DISCCART	412155.00	5010359.00	243.00	1.50
DISCCART	412355.00	5010359.00	246.00	1.50
DISCCART	412555.00	5010359.00	257.00	1.50
DISCCART	412755.00	5010359.00	268.00	1.50
DISCCART	412955.00	5010359.00	280.00	1.50
DISCCART	413155.00	5010359.00	294.00	1.50
DISCCART	409155.00	5010559.00	268.00	1.50
DISCCART	409355.00	5010559.00	288.00	1.50
DISCCART	409555.00	5010559.00	310.00	1.50
DISCCART	409755.00	5010559.00	300.00	1.50
DISCCART	409955.00	5010559.00	290.00	1.50
DISCCART	410155.00	5010559.00	283.00	1.50
DISCCART	410355.00	5010559.00	280.00	1.50
DISCCART	410555.00	5010559.00	280.00	1.50
DISCCART	410755.00	5010559.00	267.00	1.50
DISCCART	410955.00	5010559.00	266.00	1.50
DISCCART	411155.00	5010559.00	264.00	1.50
DISCCART	411355.00	5010559.00	260.00	1.50
DISCCART	411555.00	5010559.00	253.00	1.50
DISCCART	411755.00	5010559.00	250.00	1.50
DISCCART	411955.00	5010559.00	244.00	1.50
DISCCART	412155.00	5010559.00	240.00	1.50
DISCCART	412355.00	5010559.00	247.00	1.50
DISCCART	412555.00	5010559.00	263.00	1.50
DISCCART	412755.00	5010559.00	275.00	1.50
DISCCART	412955.00	5010559.00	285.00	1.50
DISCCART	413155.00	5010559.00	297.00	1.50
DISCCART	409155.00	5010759.00	268.00	1.50
DISCCART	409355.00	5010759.00	280.00	1.50

DISCCART	409555.00	5010759.00	291.00	1.50
DISCCART	409755.00	5010759.00	298.00	1.50
DISCCART	409955.00	5010759.00	290.00	1.50
DISCCART	410155.00	5010759.00	286.00	1.50
DISCCART	410355.00	5010759.00	280.00	1.50
DISCCART	410555.00	5010759.00	280.00	1.50
DISCCART	410755.00	5010759.00	262.00	1.50
DISCCART	410955.00	5010759.00	260.00	1.50
DISCCART	411155.00	5010759.00	260.00	1.50
DISCCART	411355.00	5010759.00	253.00	1.50
DISCCART	411555.00	5010759.00	246.00	1.50
DISCCART	411755.00	5010759.00	240.00	1.50
DISCCART	411955.00	5010759.00	238.00	1.50
DISCCART	412155.00	5010759.00	238.00	1.50
DISCCART	412355.00	5010759.00	247.00	1.50
DISCCART	412555.00	5010759.00	266.00	1.50
DISCCART	412755.00	5010759.00	278.00	1.50
DISCCART	412955.00	5010759.00	297.00	1.50
DISCCART	413155.00	5010759.00	312.00	1.50
DISCCART	409155.00	5010959.00	267.00	1.50
DISCCART	409355.00	5010959.00	276.00	1.50
DISCCART	409555.00	5010959.00	283.00	1.50
DISCCART	409755.00	5010959.00	290.00	1.50
DISCCART	409955.00	5010959.00	290.00	1.50
DISCCART	410155.00	5010959.00	286.00	1.50
DISCCART	410355.00	5010959.00	281.00	1.50
DISCCART	410555.00	5010959.00	279.00	1.50
DISCCART	410755.00	5010959.00	260.00	1.50
DISCCART	410955.00	5010959.00	260.00	1.50
DISCCART	411155.00	5010959.00	260.00	1.50
DISCCART	411355.00	5010959.00	251.00	1.50
DISCCART	411555.00	5010959.00	242.00	1.50
DISCCART	411755.00	5010959.00	235.00	1.50
DISCCART	411955.00	5010959.00	232.00	1.50
DISCCART	412155.00	5010959.00	236.00	1.50
DISCCART	412355.00	5010959.00	252.00	1.50
DISCCART	412555.00	5010959.00	267.00	1.50
DISCCART	412755.00	5010959.00	282.00	1.50
DISCCART	412955.00	5010959.00	304.00	1.50
DISCCART	413155.00	5010959.00	315.00	1.50
DISCCART	409155.00	5011159.00	265.00	1.50
DISCCART	409355.00	5011159.00	274.00	1.50
DISCCART	409555.00	5011159.00	280.00	1.50
DISCCART	409755.00	5011159.00	286.00	1.50
DISCCART	409955.00	5011159.00	290.00	1.50
DISCCART	410155.00	5011159.00	288.00	1.50
DISCCART	410355.00	5011159.00	283.00	1.50
DISCCART	410555.00	5011159.00	277.00	1.50
DISCCART	410755.00	5011159.00	260.00	1.50
DISCCART	410955.00	5011159.00	260.00	1.50
DISCCART	411155.00	5011159.00	260.00	1.50
DISCCART	411355.00	5011159.00	251.00	1.50
DISCCART	411555.00	5011159.00	238.00	1.50
DISCCART	411755.00	5011159.00	231.00	1.50
DISCCART	411955.00	5011159.00	230.00	1.50
DISCCART	412155.00	5011159.00	230.00	1.50
DISCCART	412355.00	5011159.00	252.00	1.50
DISCCART	412555.00	5011159.00	269.00	1.50
DISCCART	412755.00	5011159.00	284.00	1.50
DISCCART	412955.00	5011159.00	297.00	1.50
DISCCART	413155.00	5011159.00	319.00	1.50

\*\* DESCRREC "residenc" ""



DISCCART 409716.40 5009842.70 285.80 1.50  
DISCCART 411975.30 5010018.20 263.80 1.50  
DISCCART 411814.70 5009165.60 283.60 1.50  
DISCCART 411802.80 5008470.50 283.90 1.50

\*\* Discrete Cartesian Plant Boundary - Primary Receptors

\*\* Plant Boundary Name LIMPROP

\*\* DESCRREC "FENCEPRI" "Cartesian plant boundary Primary Receptors"

DISCCART 410672.40 5009918.05 281.80 1.50  
DISCCART 410662.91 5009519.77 296.00 1.50  
DISCCART 409600.82 5009349.07 300.00 1.50  
DISCCART 409600.82 5009149.93 299.20 1.50  
DISCCART 410492.22 5009263.73 284.20 1.50  
DISCCART 410501.70 5008694.75 269.00 1.50  
DISCCART 409629.27 5008580.95 276.50 1.50  
DISCCART 409667.20 5007974.04 284.60 1.50  
DISCCART 410909.47 5008144.74 270.00 1.50  
DISCCART 410899.99 5008315.43 270.70 1.50  
DISCCART 411412.07 5008391.29 290.00 1.50  
DISCCART 411393.10 5009709.43 289.00 1.50  
DISCCART 411762.94 5009643.05 281.60 1.50  
DISCCART 411857.77 5009785.29 274.80 1.50  
DISCCART 412104.33 5009823.22 261.80 1.50  
DISCCART 412123.29 5009889.60 258.00 1.50  
DISCCART 411374.14 5009993.92 281.20 1.50

RE FINISHED

\*\*

\*\*\*\*\*

\*\* ISC-PRIME Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING

INPUTFIL DONNEE~1\METEO93F.MET

ANEMHGHT 10 METERS

SURFDATA 70252 1993

UAIRDATA 70252 1993

ME FINISHED

\*\*

\*\*\*\*\*

\*\* ISC-PRIME Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

MAXTABLE ALLAVE 50

POSTFILE 1 ALL PLOT MAG93LIM.PR\SRT93.POS

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST MAG93LIM.PR\01H1GALL.PLT

PLOTFILE PERIOD ALL MAG93LIM.PR\PE00GALL.PLT

OU FINISHED

\*\*\* Message Summary For ISC3P 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 \*\*\*\*\*  
SO W320 40 PPARAM :Source Parameter May Be Out-of-Range for Parameter QS

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* MODEL SETUP OPTIONS SUMMARY \*\*\*

-----  
\*\*Intermediate Terrain Processing is Selected

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

-- SCAVENGING/DEPOSITION LOGIC --

\*\*Model Uses NO DRY DEPLETION. DDPLETE = F

\*\*Model Uses NO WET DEPLETION. WDPLETE = F

\*\*NO WET SCAVENGING Data Provided.

\*\*Model Does NOT Use GRIDDED TERRAIN Data for Depletion Calculations

\*\*Model Uses RURAL Dispersion.

\*\*Model Uses Regulatory DEFAULT Options:

1. Final Plume Rise.
2. Stack-tip Downwash.
3. Buoyancy-induced Dispersion.
4. Use Calms Processing Routine.
5. Not Use Missing Data Processing Routine.
6. Default Wind Profile Exponents.
7. Default Vertical Potential Temperature Gradients.
8. "Upper Bound" Values for Supersquat Buildings.
9. No Exponential Decay for RURAL Mode

\*\*Model Accepts Receptors on ELEV Terrain.

\*\*Model Accepts FLAGPOLE Receptor Heights.

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 3 Source(s); 1 Source Group(s); and 402 Receptor(s)

\*\*The Model Assumes A Pollutant Type of: SRT

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

\*\*Output Options Selected:

- Model Outputs Tables of PERIOD Averages by Receptor
- Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
- Model Outputs Tables of Overall Maximum Short Term Values (MAXTABLE Keyword)
- Model Outputs External File(s) of Concurrent Values for Postprocessing (POSTFILE Keyword)
- Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)

\*\*NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours  
m for Missing Hours  
b for Both Calm and Missing Hours

\*\*Misc. Inputs: Anem. Hgt. (m) = 10.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* POINT SOURCE DATA \*\*\*

NUMBER	EMISSION RATE	BASE	STACK	STACK	STACK	STACK	BUILDING			
EMISSION RATE	SOURCE PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	EXIT VEL.	DIAMETER	EXISTS	
SCALAR VARY	ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	(M/SEC)	(METERS)	BY

TORCHERE 0 0.00000E+00 410956.3 5009185.0 74.0 12.19 1144.00 6.83 2.13 NO  
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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* AREA SOURCE DATA \*\*\*

NUMBER	EMISSION RATE	COORD (SW CORNER)	BASE	RELEASE	X-DIM	Y-DIM	ORIENT.	INIT.			
EMISSION RATE	SOURCE PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT OF AREA	OF AREA	OF AREA	SZ			
SCALAR VARY	ID	CATS.	/METER**2)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.)	(METERS)	BY

EXISTANT 0 0.66180E-08 410706.1 5009369.0 280.0 0.00 486.00 412.00 0.00 0.00  
PROJETE 0 0.65430E-07 410997.3 5008985.0 285.0 0.00 320.30 350.00 0.00 0.00  
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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

GROUP ID SOURCE IDs

ALL TORCHERE, EXISTANT, PROJETE ,  
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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

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

( 409155.0, 5007159.0, 264.0, 1.5);	( 409355.0, 5007159.0, 260.0, 1.5);
( 409555.0, 5007159.0, 263.0, 1.5);	( 409755.0, 5007159.0, 261.0, 1.5);
( 409955.0, 5007159.0, 254.0, 1.5);	( 410155.0, 5007159.0, 261.0, 1.5);
( 410355.0, 5007159.0, 262.0, 1.5);	( 410555.0, 5007159.0, 266.0, 1.5);
( 410755.0, 5007159.0, 270.0, 1.5);	( 410955.0, 5007159.0, 270.0, 1.5);
( 411155.0, 5007159.0, 267.0, 1.5);	( 411355.0, 5007159.0, 273.0, 1.5);
( 411555.0, 5007159.0, 278.0, 1.5);	( 411755.0, 5007159.0, 277.0, 1.5);
( 411955.0, 5007159.0, 272.0, 1.5);	( 412155.0, 5007159.0, 268.0, 1.5);
( 412355.0, 5007159.0, 268.0, 1.5);	( 412555.0, 5007159.0, 270.0, 1.5);
( 412755.0, 5007159.0, 274.0, 1.5);	( 412955.0, 5007159.0, 276.0, 1.5);
( 413155.0, 5007159.0, 272.0, 1.5);	( 409155.0, 5007359.0, 272.0, 1.5);
( 409355.0, 5007359.0, 268.0, 1.5);	( 409555.0, 5007359.0, 269.0, 1.5);
( 409755.0, 5007359.0, 271.0, 1.5);	( 409955.0, 5007359.0, 262.0, 1.5);
( 410155.0, 5007359.0, 260.0, 1.5);	( 410355.0, 5007359.0, 265.0, 1.5);
( 410555.0, 5007359.0, 266.0, 1.5);	( 410755.0, 5007359.0, 270.0, 1.5);
( 410955.0, 5007359.0, 270.0, 1.5);	( 411155.0, 5007359.0, 270.0, 1.5);
( 411355.0, 5007359.0, 276.0, 1.5);	( 411555.0, 5007359.0, 280.0, 1.5);
( 411755.0, 5007359.0, 278.0, 1.5);	( 411955.0, 5007359.0, 273.0, 1.5);
( 412155.0, 5007359.0, 267.0, 1.5);	( 412355.0, 5007359.0, 265.0, 1.5);
( 412555.0, 5007359.0, 267.0, 1.5);	( 412755.0, 5007359.0, 270.0, 1.5);
( 412955.0, 5007359.0, 269.0, 1.5);	( 413155.0, 5007359.0, 257.0, 1.5);
( 409155.0, 5007559.0, 275.0, 1.5);	( 409355.0, 5007559.0, 275.0, 1.5);
( 409555.0, 5007559.0, 275.0, 1.5);	( 409755.0, 5007559.0, 274.0, 1.5);
( 409955.0, 5007559.0, 267.0, 1.5);	( 410155.0, 5007559.0, 262.0, 1.5);
( 410355.0, 5007559.0, 264.0, 1.5);	( 410555.0, 5007559.0, 267.0, 1.5);
( 410755.0, 5007559.0, 270.0, 1.5);	( 410955.0, 5007559.0, 270.0, 1.5);
( 411155.0, 5007559.0, 272.0, 1.5);	( 411355.0, 5007559.0, 280.0, 1.5);
( 411555.0, 5007559.0, 280.0, 1.5);	( 411755.0, 5007559.0, 279.0, 1.5);
( 411955.0, 5007559.0, 274.0, 1.5);	( 412155.0, 5007559.0, 270.0, 1.5);
( 412355.0, 5007559.0, 264.0, 1.5);	( 412555.0, 5007559.0, 263.0, 1.5);
( 412755.0, 5007559.0, 266.0, 1.5);	( 412955.0, 5007559.0, 260.0, 1.5);
( 413155.0, 5007559.0, 250.0, 1.5);	( 409155.0, 5007759.0, 281.0, 1.5);
( 409355.0, 5007759.0, 282.0, 1.5);	( 409555.0, 5007759.0, 281.0, 1.5);
( 409755.0, 5007759.0, 278.0, 1.5);	( 409955.0, 5007759.0, 274.0, 1.5);
( 410155.0, 5007759.0, 268.0, 1.5);	( 410355.0, 5007759.0, 266.0, 1.5);
( 410555.0, 5007759.0, 268.0, 1.5);	( 410755.0, 5007759.0, 270.0, 1.5);
( 410955.0, 5007759.0, 270.0, 1.5);	( 411155.0, 5007759.0, 276.0, 1.5);
( 411355.0, 5007759.0, 283.0, 1.5);	( 411555.0, 5007759.0, 281.0, 1.5);
( 411755.0, 5007759.0, 277.0, 1.5);	( 411955.0, 5007759.0, 274.0, 1.5);
( 412155.0, 5007759.0, 271.0, 1.5);	( 412355.0, 5007759.0, 264.0, 1.5);
( 412555.0, 5007759.0, 260.0, 1.5);	( 412755.0, 5007759.0, 262.0, 1.5);
( 412955.0, 5007759.0, 257.0, 1.5);	( 413155.0, 5007759.0, 250.0, 1.5);
( 409155.0, 5007959.0, 281.0, 1.5);	( 409355.0, 5007959.0, 288.0, 1.5);
( 409555.0, 5007959.0, 290.0, 1.5);	( 409755.0, 5007959.0, 280.0, 1.5);
( 409955.0, 5007959.0, 275.0, 1.5);	( 410155.0, 5007959.0, 271.0, 1.5);

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

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

(METERS)

( 410355.0, 5007959.0, 270.0, 1.5);	( 410555.0, 5007959.0, 270.0, 1.5);
( 410755.0, 5007959.0, 270.0, 1.5);	( 410955.0, 5007959.0, 270.0, 1.5);
( 411155.0, 5007959.0, 280.0, 1.5);	( 411355.0, 5007959.0, 285.0, 1.5);
( 411555.0, 5007959.0, 282.0, 1.5);	( 411755.0, 5007959.0, 278.0, 1.5);
( 411955.0, 5007959.0, 273.0, 1.5);	( 412155.0, 5007959.0, 268.0, 1.5);
( 412355.0, 5007959.0, 263.0, 1.5);	( 412555.0, 5007959.0, 257.0, 1.5);
( 412755.0, 5007959.0, 257.0, 1.5);	( 412955.0, 5007959.0, 256.0, 1.5);
( 413155.0, 5007959.0, 250.0, 1.5);	( 409155.0, 5008159.0, 282.0, 1.5);
( 409355.0, 5008159.0, 290.0, 1.5);	( 409555.0, 5008159.0, 290.0, 1.5);
( 410955.0, 5008159.0, 270.0, 1.5);	( 411155.0, 5008159.0, 283.0, 1.5);
( 411355.0, 5008159.0, 287.0, 1.5);	( 411555.0, 5008159.0, 284.0, 1.5);
( 411755.0, 5008159.0, 281.0, 1.5);	( 411955.0, 5008159.0, 276.0, 1.5);
( 412155.0, 5008159.0, 274.0, 1.5);	( 412355.0, 5008159.0, 268.0, 1.5);
( 412555.0, 5008159.0, 257.0, 1.5);	( 412755.0, 5008159.0, 253.0, 1.5);
( 412955.0, 5008159.0, 250.0, 1.5);	( 413155.0, 5008159.0, 250.0, 1.5);
( 409155.0, 5008359.0, 296.0, 1.5);	( 409355.0, 5008359.0, 280.0, 1.5);
( 409555.0, 5008359.0, 279.0, 1.5);	( 411355.0, 5008359.0, 289.0, 1.5);
( 411555.0, 5008359.0, 286.0, 1.5);	( 411755.0, 5008359.0, 282.0, 1.5);
( 411955.0, 5008359.0, 281.0, 1.5);	( 412155.0, 5008359.0, 275.0, 1.5);
( 412355.0, 5008359.0, 270.0, 1.5);	( 412555.0, 5008359.0, 256.0, 1.5);
( 412755.0, 5008359.0, 250.0, 1.5);	( 412955.0, 5008359.0, 250.0, 1.5);
( 413155.0, 5008359.0, 260.0, 1.5);	( 409155.0, 5008559.0, 284.0, 1.5);
( 409355.0, 5008559.0, 284.0, 1.5);	( 409555.0, 5008559.0, 278.0, 1.5);
( 411555.0, 5008559.0, 288.0, 1.5);	( 411755.0, 5008559.0, 285.0, 1.5);
( 411955.0, 5008559.0, 282.0, 1.5);	( 412155.0, 5008559.0, 276.0, 1.5);
( 412355.0, 5008559.0, 268.0, 1.5);	( 412555.0, 5008559.0, 256.0, 1.5);
( 412755.0, 5008559.0, 250.0, 1.5);	( 412955.0, 5008559.0, 259.0, 1.5);
( 413155.0, 5008559.0, 267.0, 1.5);	( 409155.0, 5008759.0, 279.0, 1.5);
( 409355.0, 5008759.0, 282.0, 1.5);	( 409555.0, 5008759.0, 282.0, 1.5);
( 409755.0, 5008759.0, 282.0, 1.5);	( 409955.0, 5008759.0, 276.0, 1.5);
( 410155.0, 5008759.0, 271.0, 1.5);	( 410355.0, 5008759.0, 270.0, 1.5);
( 411555.0, 5008759.0, 290.0, 1.5);	( 411755.0, 5008759.0, 286.0, 1.5);
( 411955.0, 5008759.0, 282.0, 1.5);	( 412155.0, 5008759.0, 277.0, 1.5);
( 412355.0, 5008759.0, 267.0, 1.5);	( 412555.0, 5008759.0, 256.0, 1.5);
( 412755.0, 5008759.0, 250.0, 1.5);	( 412955.0, 5008759.0, 261.0, 1.5);
( 413155.0, 5008759.0, 270.0, 1.5);	( 409155.0, 5008959.0, 283.0, 1.5);
( 409355.0, 5008959.0, 289.0, 1.5);	( 409555.0, 5008959.0, 290.0, 1.5);
( 409755.0, 5008959.0, 290.0, 1.5);	( 409955.0, 5008959.0, 284.0, 1.5);
( 410155.0, 5008959.0, 271.0, 1.5);	( 410355.0, 5008959.0, 270.0, 1.5);
( 411555.0, 5008959.0, 290.0, 1.5);	( 411755.0, 5008959.0, 285.0, 1.5);
( 411955.0, 5008959.0, 280.0, 1.5);	( 412155.0, 5008959.0, 272.0, 1.5);
( 412355.0, 5008959.0, 262.0, 1.5);	( 412555.0, 5008959.0, 254.0, 1.5);
( 412755.0, 5008959.0, 253.0, 1.5);	( 412955.0, 5008959.0, 259.0, 1.5);
( 413155.0, 5008959.0, 270.0, 1.5);	( 409155.0, 5009159.0, 286.0, 1.5);
( 409355.0, 5009159.0, 292.0, 1.5);	( 409555.0, 5009159.0, 299.0, 1.5);

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

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

( 409755.0, 5009159.0, 299.0, 1.5);	( 409955.0, 5009159.0, 291.0, 1.5);
( 410155.0, 5009159.0, 274.0, 1.5);	( 410355.0, 5009159.0, 274.0, 1.5);
( 411555.0, 5009159.0, 290.0, 1.5);	( 411755.0, 5009159.0, 285.0, 1.5);
( 411955.0, 5009159.0, 277.0, 1.5);	( 412155.0, 5009159.0, 267.0, 1.5);
( 412355.0, 5009159.0, 260.0, 1.5);	( 412555.0, 5009159.0, 258.0, 1.5);

( 412755.0, 5009159.0, 257.0, 1.5);	( 412955.0, 5009159.0, 258.0, 1.5);
( 413155.0, 5009159.0, 265.0, 1.5);	( 409155.0, 5009359.0, 291.0, 1.5);
( 409355.0, 5009359.0, 297.0, 1.5);	( 409555.0, 5009359.0, 299.0, 1.5);
( 411555.0, 5009359.0, 289.0, 1.5);	( 411755.0, 5009359.0, 286.0, 1.5);
( 411955.0, 5009359.0, 277.0, 1.5);	( 412155.0, 5009359.0, 264.0, 1.5);
( 412355.0, 5009359.0, 261.0, 1.5);	( 412555.0, 5009359.0, 261.0, 1.5);
( 412755.0, 5009359.0, 261.0, 1.5);	( 412955.0, 5009359.0, 261.0, 1.5);
( 413155.0, 5009359.0, 264.0, 1.5);	( 409155.0, 5009559.0, 304.0, 1.5);
( 409355.0, 5009559.0, 310.0, 1.5);	( 409555.0, 5009559.0, 294.0, 1.5);
( 409755.0, 5009559.0, 281.0, 1.5);	( 409955.0, 5009559.0, 278.0, 1.5);
( 410155.0, 5009559.0, 277.0, 1.5);	( 410355.0, 5009559.0, 278.0, 1.5);
( 410555.0, 5009559.0, 286.0, 1.5);	( 411555.0, 5009559.0, 285.0, 1.5);
( 411755.0, 5009559.0, 282.0, 1.5);	( 411955.0, 5009559.0, 273.0, 1.5);
( 412155.0, 5009559.0, 260.0, 1.5);	( 412355.0, 5009559.0, 263.0, 1.5);
( 412555.0, 5009559.0, 265.0, 1.5);	( 412755.0, 5009559.0, 270.0, 1.5);
( 412955.0, 5009559.0, 272.0, 1.5);	( 413155.0, 5009559.0, 267.0, 1.5);
( 409155.0, 5009759.0, 303.0, 1.5);	( 409355.0, 5009759.0, 310.0, 1.5);
( 409555.0, 5009759.0, 295.0, 1.5);	( 409755.0, 5009759.0, 283.0, 1.5);
( 409955.0, 5009759.0, 278.0, 1.5);	( 410155.0, 5009759.0, 276.0, 1.5);
( 410355.0, 5009759.0, 275.0, 1.5);	( 410555.0, 5009759.0, 277.0, 1.5);
( 411955.0, 5009759.0, 268.0, 1.5);	( 412155.0, 5009759.0, 259.0, 1.5);
( 412355.0, 5009759.0, 255.0, 1.5);	( 412555.0, 5009759.0, 268.0, 1.5);
( 412755.0, 5009759.0, 280.0, 1.5);	( 412955.0, 5009759.0, 282.0, 1.5);
( 413155.0, 5009759.0, 279.0, 1.5);	( 409155.0, 5009959.0, 307.0, 1.5);
( 409355.0, 5009959.0, 306.0, 1.5);	( 409555.0, 5009959.0, 300.0, 1.5);
( 409755.0, 5009959.0, 285.0, 1.5);	( 409955.0, 5009959.0, 279.0, 1.5);
( 410155.0, 5009959.0, 276.0, 1.5);	( 410355.0, 5009959.0, 273.0, 1.5);
( 410555.0, 5009959.0, 274.0, 1.5);	( 410755.0, 5009959.0, 290.0, 1.5);
( 410955.0, 5009959.0, 278.0, 1.5);	( 411755.0, 5009959.0, 274.0, 1.5);
( 411955.0, 5009959.0, 264.0, 1.5);	( 412155.0, 5009959.0, 255.0, 1.5);
( 412355.0, 5009959.0, 250.0, 1.5);	( 412555.0, 5009959.0, 268.0, 1.5);
( 412755.0, 5009959.0, 278.0, 1.5);	( 412955.0, 5009959.0, 286.0, 1.5);
( 413155.0, 5009959.0, 285.0, 1.5);	( 409155.0, 5010159.0, 289.0, 1.5);
( 409355.0, 5010159.0, 306.0, 1.5);	( 409555.0, 5010159.0, 305.0, 1.5);
( 409755.0, 5010159.0, 291.0, 1.5);	( 409955.0, 5010159.0, 280.0, 1.5);
( 410155.0, 5010159.0, 277.0, 1.5);	( 410355.0, 5010159.0, 273.0, 1.5);
( 410555.0, 5010159.0, 271.0, 1.5);	( 410755.0, 5010159.0, 271.0, 1.5);
( 410955.0, 5010159.0, 270.0, 1.5);	( 411155.0, 5010159.0, 269.0, 1.5);
( 411355.0, 5010159.0, 271.0, 1.5);	( 411555.0, 5010159.0, 268.0, 1.5);
( 411755.0, 5010159.0, 270.0, 1.5);	( 411955.0, 5010159.0, 259.0, 1.5);

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

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

( 412155.0, 5010159.0, 247.0, 1.5);	( 412355.0, 5010159.0, 247.0, 1.5);
( 412555.0, 5010159.0, 258.0, 1.5);	( 412755.0, 5010159.0, 271.0, 1.5);
( 412955.0, 5010159.0, 286.0, 1.5);	( 413155.0, 5010159.0, 292.0, 1.5);
( 409155.0, 5010359.0, 277.0, 1.5);	( 409355.0, 5010359.0, 296.0, 1.5);
( 409555.0, 5010359.0, 306.0, 1.5);	( 409755.0, 5010359.0, 295.0, 1.5);
( 409955.0, 5010359.0, 285.0, 1.5);	( 410155.0, 5010359.0, 279.0, 1.5);
( 410355.0, 5010359.0, 275.0, 1.5);	( 410555.0, 5010359.0, 276.0, 1.5);
( 410755.0, 5010359.0, 270.0, 1.5);	( 410955.0, 5010359.0, 267.0, 1.5);
( 411155.0, 5010359.0, 268.0, 1.5);	( 411355.0, 5010359.0, 262.0, 1.5);
( 411555.0, 5010359.0, 261.0, 1.5);	( 411755.0, 5010359.0, 262.0, 1.5);
( 411955.0, 5010359.0, 250.0, 1.5);	( 412155.0, 5010359.0, 243.0, 1.5);
( 412355.0, 5010359.0, 246.0, 1.5);	( 412555.0, 5010359.0, 257.0, 1.5);

( 412755.0, 5010359.0, 268.0, 1.5);	( 412955.0, 5010359.0, 280.0, 1.5);
( 413155.0, 5010359.0, 294.0, 1.5);	( 409155.0, 5010559.0, 268.0, 1.5);
( 409355.0, 5010559.0, 288.0, 1.5);	( 409555.0, 5010559.0, 310.0, 1.5);
( 409755.0, 5010559.0, 300.0, 1.5);	( 409955.0, 5010559.0, 290.0, 1.5);
( 410155.0, 5010559.0, 283.0, 1.5);	( 410355.0, 5010559.0, 280.0, 1.5);
( 410555.0, 5010559.0, 280.0, 1.5);	( 410755.0, 5010559.0, 267.0, 1.5);
( 410955.0, 5010559.0, 266.0, 1.5);	( 411155.0, 5010559.0, 264.0, 1.5);
( 411355.0, 5010559.0, 260.0, 1.5);	( 411555.0, 5010559.0, 253.0, 1.5);
( 411755.0, 5010559.0, 250.0, 1.5);	( 411955.0, 5010559.0, 244.0, 1.5);
( 412155.0, 5010559.0, 240.0, 1.5);	( 412355.0, 5010559.0, 247.0, 1.5);
( 412555.0, 5010559.0, 263.0, 1.5);	( 412755.0, 5010559.0, 275.0, 1.5);
( 412955.0, 5010559.0, 285.0, 1.5);	( 413155.0, 5010559.0, 297.0, 1.5);
( 409155.0, 5010759.0, 268.0, 1.5);	( 409355.0, 5010759.0, 280.0, 1.5);
( 409555.0, 5010759.0, 291.0, 1.5);	( 409755.0, 5010759.0, 298.0, 1.5);
( 409955.0, 5010759.0, 290.0, 1.5);	( 410155.0, 5010759.0, 286.0, 1.5);
( 410355.0, 5010759.0, 280.0, 1.5);	( 410555.0, 5010759.0, 280.0, 1.5);
( 410755.0, 5010759.0, 262.0, 1.5);	( 410955.0, 5010759.0, 260.0, 1.5);
( 411155.0, 5010759.0, 260.0, 1.5);	( 411355.0, 5010759.0, 253.0, 1.5);
( 411555.0, 5010759.0, 246.0, 1.5);	( 411755.0, 5010759.0, 240.0, 1.5);
( 411955.0, 5010759.0, 238.0, 1.5);	( 412155.0, 5010759.0, 238.0, 1.5);
( 412355.0, 5010759.0, 247.0, 1.5);	( 412555.0, 5010759.0, 266.0, 1.5);
( 412755.0, 5010759.0, 278.0, 1.5);	( 412955.0, 5010759.0, 297.0, 1.5);
( 413155.0, 5010759.0, 312.0, 1.5);	( 409155.0, 5010959.0, 267.0, 1.5);
( 409355.0, 5010959.0, 276.0, 1.5);	( 409555.0, 5010959.0, 283.0, 1.5);
( 409755.0, 5010959.0, 290.0, 1.5);	( 409955.0, 5010959.0, 290.0, 1.5);
( 410155.0, 5010959.0, 286.0, 1.5);	( 410355.0, 5010959.0, 281.0, 1.5);
( 410555.0, 5010959.0, 279.0, 1.5);	( 410755.0, 5010959.0, 260.0, 1.5);
( 410955.0, 5010959.0, 260.0, 1.5);	( 411155.0, 5010959.0, 260.0, 1.5);
( 411355.0, 5010959.0, 251.0, 1.5);	( 411555.0, 5010959.0, 242.0, 1.5);
( 411755.0, 5010959.0, 235.0, 1.5);	( 411955.0, 5010959.0, 232.0, 1.5);
( 412155.0, 5010959.0, 236.0, 1.5);	( 412355.0, 5010959.0, 252.0, 1.5);
( 412555.0, 5010959.0, 267.0, 1.5);	( 412755.0, 5010959.0, 282.0, 1.5);
( 412955.0, 5010959.0, 304.0, 1.5);	( 413155.0, 5010959.0, 315.0, 1.5);

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

( 409155.0, 5011159.0, 265.0, 1.5);	( 409355.0, 5011159.0, 274.0, 1.5);
( 409555.0, 5011159.0, 280.0, 1.5);	( 409755.0, 5011159.0, 286.0, 1.5);
( 409955.0, 5011159.0, 290.0, 1.5);	( 410155.0, 5011159.0, 288.0, 1.5);
( 410355.0, 5011159.0, 283.0, 1.5);	( 410555.0, 5011159.0, 277.0, 1.5);
( 410755.0, 5011159.0, 260.0, 1.5);	( 410955.0, 5011159.0, 260.0, 1.5);
( 411155.0, 5011159.0, 260.0, 1.5);	( 411355.0, 5011159.0, 251.0, 1.5);
( 411555.0, 5011159.0, 238.0, 1.5);	( 411755.0, 5011159.0, 231.0, 1.5);
( 411955.0, 5011159.0, 230.0, 1.5);	( 412155.0, 5011159.0, 230.0, 1.5);
( 412355.0, 5011159.0, 252.0, 1.5);	( 412555.0, 5011159.0, 269.0, 1.5);
( 412755.0, 5011159.0, 284.0, 1.5);	( 412955.0, 5011159.0, 297.0, 1.5);
( 413155.0, 5011159.0, 319.0, 1.5);	( 409716.4, 5009842.5, 285.8, 1.5);
( 411975.3, 5010018.0, 263.8, 1.5);	( 411814.7, 5009165.5, 283.6, 1.5);
( 411802.8, 5008470.5, 283.9, 1.5);	( 410672.4, 5009918.0, 281.8, 1.5);
( 410662.9, 5009519.5, 296.0, 1.5);	( 409600.8, 5009349.0, 300.0, 1.5);
( 409600.8, 5009150.0, 299.2, 1.5);	( 410492.2, 5009263.5, 284.2, 1.5);
( 410501.7, 5008694.5, 269.0, 1.5);	( 409629.2, 5008581.0, 276.5, 1.5);
( 409667.2, 5007974.0, 284.6, 1.5);	( 410909.5, 5008144.5, 270.0, 1.5);
( 410900.0, 5008315.5, 270.7, 1.5);	( 411412.1, 5008391.0, 290.0, 1.5);
( 411393.1, 5009709.5, 289.0, 1.5);	( 411762.9, 5009643.0, 281.6, 1.5);

( 411857.8, 5009785.0, 274.8, 1.5); ( 412104.3, 5009823.0, 261.8, 1.5);  
 ( 412123.3, 5009889.5, 258.0, 1.5); ( 411374.1, 5009994.0, 281.2, 1.5);  
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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

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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	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01
B	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01	.70000E-01
C	.10000E+00	.10000E+00	.10000E+00	.10000E+00	.10000E+00	.10000E+00
D	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00
E	.35000E+00	.35000E+00	.35000E+00	.35000E+00	.35000E+00	.35000E+00
F	.55000E+00	.55000E+00	.55000E+00	.55000E+00	.55000E+00	.55000E+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

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT



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

FILE: DONNEE~1\METEO93F.MET  
 SURFACE STATION NO.: 70252  
 NAME: UNKNOWN  
 YEAR: 1993

FORMAT: (4I2,2F9.4,F6.1,I2,2F7.1,f9.4,f10.1,f8.4,i4,f7.2)  
 UPPER AIR STATION NO.: 70252  
 NAME: UNKNOWN  
 YEAR: 1993

FLOW SPEED TEMP STAB MIXING HEIGHT (M) USTAR M-O LENGTH Z-0  
 IPCODE PRATE  
 YEAR MONTH DAY HOUR VECTOR (M/S) (K) CLASS RURAL URBAN (M/S) (M) (M)  
 (mm/HR)

YEAR	MONTH	DAY	HOUR	VECTOR (M/S)	(K)	CLASS	RURAL	URBAN	(M/S)	(M)	(M)			
93	1	1	1	94.7	7.22	269.7	4	1669.2	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	2	87.8	8.89	269.8	4	1736.1	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	3	87.9	6.11	269.9	4	1803.0	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	4	101.1	8.89	269.5	4	1869.9	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	5	102.1	10.28	268.1	4	1936.8	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	6	91.1	9.17	267.9	4	2003.7	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	7	103.9	2.50	266.0	6	2070.7	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	8	102.8	6.11	264.9	4	0.0	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	9	105.7	10.28	262.7	4	372.3	595.7	0.0000	0.0	0.0000	0	0.00
93	1	1	10	114.0	7.22	261.7	4	744.6	930.7	0.0000	0.0	0.0000	0	0.00
93	1	1	11	98.4	6.67	261.2	4	1116.9	1265.8	0.0000	0.0	0.0000	0	0.00
93	1	1	12	99.3	9.17	261.2	4	1489.1	1600.8	0.0000	0.0	0.0000	0	0.00
93	1	1	13	87.3	6.67	260.7	4	1861.4	1935.9	0.0000	0.0	0.0000	0	0.00
93	1	1	14	89.3	7.78	260.7	4	2233.7	2270.9	0.0000	0.0	0.0000	0	0.00
93	1	1	15	77.1	8.33	260.6	4	2606.0	2606.0	0.0000	0.0	0.0000	0	0.00
93	1	1	16	78.5	8.33	260.1	4	2564.0	2564.0	0.0000	0.0	0.0000	0	0.00
93	1	1	17	93.0	6.67	259.2	4	2522.0	2522.0	0.0000	0.0	0.0000	0	0.00
93	1	1	18	81.4	9.17	258.6	4	2480.0	2480.0	0.0000	0.0	0.0000	0	0.00
93	1	1	19	76.6	7.22	258.3	4	2438.0	2438.0	0.0000	0.0	0.0000	0	0.00
93	1	1	20	65.2	5.28	257.8	4	2396.0	2396.0	0.0000	0.0	0.0000	0	0.00
93	1	1	21	64.2	3.61	256.8	5	2354.0	2354.0	0.0000	0.0	0.0000	0	0.00
93	1	1	22	54.3	4.17	256.7	5	2312.0	2312.0	0.0000	0.0	0.0000	0	0.00
93	1	1	23	30.3	1.94	256.8	5	2270.0	2270.0	0.0000	0.0	0.0000	0	0.00
93	1	1	24	99.7	1.94	257.9	6	2228.0	2228.0	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.

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:

ALL \*\*\*

INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
409155.00	5007159.00	0.00304	409355.00	5007159.00	0.00342
409555.00	5007159.00	0.00424	409755.00	5007159.00	0.00515
409955.00	5007159.00	0.00631	410155.00	5007159.00	0.00722
410355.00	5007159.00	0.00914	410555.00	5007159.00	0.01176

410755.00	5007159.00	0.01288	410955.00	5007159.00	0.01777
411155.00	5007159.00	0.02292	411355.00	5007159.00	0.01954
411555.00	5007159.00	0.01348	411755.00	5007159.00	0.00892
411955.00	5007159.00	0.00715	412155.00	5007159.00	0.00650
412355.00	5007159.00	0.00587	412555.00	5007159.00	0.00504
412755.00	5007159.00	0.00413	412955.00	5007159.00	0.00334
413155.00	5007159.00	0.00253	409155.00	5007359.00	0.00355
409355.00	5007359.00	0.00362	409555.00	5007359.00	0.00415
409755.00	5007359.00	0.00520	409955.00	5007359.00	0.00655
410155.00	5007359.00	0.00792	410355.00	5007359.00	0.00958
410555.00	5007359.00	0.01296	410755.00	5007359.00	0.01504
410955.00	5007359.00	0.02019	411155.00	5007359.00	0.02671
411355.00	5007359.00	0.02224	411555.00	5007359.00	0.01448
411755.00	5007359.00	0.00951	411955.00	5007359.00	0.00811
412155.00	5007359.00	0.00723	412355.00	5007359.00	0.00628
412555.00	5007359.00	0.00508	412755.00	5007359.00	0.00403
412955.00	5007359.00	0.00301	413155.00	5007359.00	0.00256
409155.00	5007559.00	0.00376	409355.00	5007559.00	0.00423
409555.00	5007559.00	0.00441	409755.00	5007559.00	0.00515
409955.00	5007559.00	0.00664	410155.00	5007559.00	0.00858
410355.00	5007559.00	0.01040	410555.00	5007559.00	0.01405
410755.00	5007559.00	0.01778	410955.00	5007559.00	0.02342
411155.00	5007559.00	0.03160	411355.00	5007559.00	0.02570
411555.00	5007559.00	0.01569	411755.00	5007559.00	0.01054
411955.00	5007559.00	0.00924	412155.00	5007559.00	0.00799
412355.00	5007559.00	0.00646	412555.00	5007559.00	0.00497
412755.00	5007559.00	0.00367	412955.00	5007559.00	0.00310
413155.00	5007559.00	0.00310	409155.00	5007759.00	0.00345
409355.00	5007759.00	0.00436	409555.00	5007759.00	0.00513
409755.00	5007759.00	0.00552	409955.00	5007759.00	0.00664
410155.00	5007759.00	0.00896	410355.00	5007759.00	0.01156
410555.00	5007759.00	0.01523	410755.00	5007759.00	0.02106
410955.00	5007759.00	0.02787	411155.00	5007759.00	0.03801
411355.00	5007759.00	0.03004	411555.00	5007759.00	0.01733
411755.00	5007759.00	0.01226	411955.00	5007759.00	0.01058
412155.00	5007759.00	0.00855	412355.00	5007759.00	0.00637

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.isc \*\*\*

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:

ALL \*\*\*

INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412555.00	5007759.00	0.00459	412755.00	5007759.00	0.00386
412955.00	5007759.00	0.00382	413155.00	5007759.00	0.00374
409155.00	5007959.00	0.00372	409355.00	5007959.00	0.00407
409555.00	5007959.00	0.00514	409755.00	5007959.00	0.00639
409955.00	5007959.00	0.00720	410155.00	5007959.00	0.00907
410355.00	5007959.00	0.01270	410555.00	5007959.00	0.01687
410755.00	5007959.00	0.02476	410955.00	5007959.00	0.03412
411155.00	5007959.00	0.04669	411355.00	5007959.00	0.03539
411555.00	5007959.00	0.01958	411755.00	5007959.00	0.01470
411955.00	5007959.00	0.01183	412155.00	5007959.00	0.00861
412355.00	5007959.00	0.00601	412555.00	5007959.00	0.00497

412755.00	5007959.00	0.00483	412955.00	5007959.00	0.00452
413155.00	5007959.00	0.00387	409155.00	5008159.00	0.00471
409355.00	5008159.00	0.00494	409555.00	5008159.00	0.00519
410955.00	5008159.00	0.04300	411155.00	5008159.00	0.05951
411355.00	5008159.00	0.04266	411555.00	5008159.00	0.02284
411755.00	5008159.00	0.01742	411955.00	5008159.00	0.01237
412155.00	5008159.00	0.00829	412355.00	5008159.00	0.00672
412555.00	5008159.00	0.00628	412755.00	5008159.00	0.00542
412955.00	5008159.00	0.00437	413155.00	5008159.00	0.00358
409155.00	5008359.00	0.00464	409355.00	5008359.00	0.00561
409555.00	5008359.00	0.00650	411355.00	5008359.00	0.05427
411555.00	5008359.00	0.02855	411755.00	5008359.00	0.01950
411955.00	5008359.00	0.01235	412155.00	5008359.00	0.00961
412355.00	5008359.00	0.00825	412555.00	5008359.00	0.00657
412755.00	5008359.00	0.00531	412955.00	5008359.00	0.00461
413155.00	5008359.00	0.00425	409155.00	5008559.00	0.00519
409355.00	5008559.00	0.00564	409555.00	5008559.00	0.00673
411555.00	5008559.00	0.03642	411755.00	5008559.00	0.02105
411955.00	5008559.00	0.01462	412155.00	5008559.00	0.01122
412355.00	5008559.00	0.00885	412555.00	5008559.00	0.00726
412755.00	5008559.00	0.00627	412955.00	5008559.00	0.00557
413155.00	5008559.00	0.00491	409155.00	5008759.00	0.00791
409355.00	5008759.00	0.00865	409555.00	5008759.00	0.00949
409755.00	5008759.00	0.01059	409955.00	5008759.00	0.01242
410155.00	5008759.00	0.01510	410355.00	5008759.00	0.01980
411555.00	5008759.00	0.04574	411755.00	5008759.00	0.02574
411955.00	5008759.00	0.01805	412155.00	5008759.00	0.01324
412355.00	5008759.00	0.01066	412555.00	5008759.00	0.00895
412755.00	5008759.00	0.00747	412955.00	5008759.00	0.00633

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.isc \*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:

ALL \*\*\*

INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413155.00	5008759.00	0.00556	409155.00	5008959.00	0.00828
409355.00	5008959.00	0.00988	409555.00	5008959.00	0.01184
409755.00	5008959.00	0.01420	409955.00	5008959.00	0.01719
410155.00	5008959.00	0.02160	410355.00	5008959.00	0.02973
411555.00	5008959.00	0.06997	411755.00	5008959.00	0.03866
411955.00	5008959.00	0.02574	412155.00	5008959.00	0.01913
412355.00	5008959.00	0.01484	412555.00	5008959.00	0.01210
412755.00	5008959.00	0.01018	412955.00	5008959.00	0.00872
413155.00	5008959.00	0.00759	409155.00	5009159.00	0.00802
409355.00	5009159.00	0.00931	409555.00	5009159.00	0.01105
409755.00	5009159.00	0.01345	409955.00	5009159.00	0.01691
410155.00	5009159.00	0.02247	410355.00	5009159.00	0.03199
411555.00	5009159.00	0.11690	411755.00	5009159.00	0.05946
411955.00	5009159.00	0.03767	412155.00	5009159.00	0.02666
412355.00	5009159.00	0.02034	412555.00	5009159.00	0.01623
412755.00	5009159.00	0.01329	412955.00	5009159.00	0.01113
413155.00	5009159.00	0.00949	409155.00	5009359.00	0.00634
409355.00	5009359.00	0.00716	409555.00	5009359.00	0.00824

411555.00	5009359.00	0.09919	411755.00	5009359.00	0.05556
411955.00	5009359.00	0.03576	412155.00	5009359.00	0.02523
412355.00	5009359.00	0.01955	412555.00	5009359.00	0.01579
412755.00	5009359.00	0.01304	412955.00	5009359.00	0.01097
413155.00	5009359.00	0.00939	409155.00	5009559.00	0.00409
409355.00	5009559.00	0.00498	409555.00	5009559.00	0.00632
409755.00	5009559.00	0.00820	409955.00	5009559.00	0.01088
410155.00	5009559.00	0.01418	410355.00	5009559.00	0.01960
410555.00	5009559.00	0.03290	411555.00	5009559.00	0.06251
411755.00	5009559.00	0.04047	411955.00	5009559.00	0.02887
412155.00	5009559.00	0.02198	412355.00	5009559.00	0.01686
412555.00	5009559.00	0.01330	412755.00	5009559.00	0.01111
412955.00	5009559.00	0.00961	413155.00	5009559.00	0.00843
409155.00	5009759.00	0.00422	409355.00	5009759.00	0.00516
409555.00	5009759.00	0.00635	409755.00	5009759.00	0.00733
409955.00	5009759.00	0.00824	410155.00	5009759.00	0.00969
410355.00	5009759.00	0.01357	410555.00	5009759.00	0.02728
411955.00	5009759.00	0.02203	412155.00	5009759.00	0.01839
412355.00	5009759.00	0.01548	412555.00	5009759.00	0.01268
412755.00	5009759.00	0.01018	412955.00	5009759.00	0.00833
413155.00	5009759.00	0.00718	409155.00	5009959.00	0.00416
409355.00	5009959.00	0.00443	409555.00	5009959.00	0.00457

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:

ALL \*\*\*

INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
409755.00	5009959.00	0.00489	409955.00	5009959.00	0.00556
410155.00	5009959.00	0.00769	410355.00	5009959.00	0.01331
410555.00	5009959.00	0.02146	410755.00	5009959.00	0.02702
410955.00	5009959.00	0.03508	411755.00	5009959.00	0.02350
411955.00	5009959.00	0.01793	412155.00	5009959.00	0.01372
412355.00	5009959.00	0.01177	412555.00	5009959.00	0.01094
412755.00	5009959.00	0.00986	412955.00	5009959.00	0.00845
413155.00	5009959.00	0.00698	409155.00	5010159.00	0.00320
409355.00	5010159.00	0.00319	409555.00	5010159.00	0.00347
409755.00	5010159.00	0.00409	409955.00	5010159.00	0.00526
410155.00	5010159.00	0.00869	410355.00	5010159.00	0.01303
410555.00	5010159.00	0.01552	410755.00	5010159.00	0.01559
410955.00	5010159.00	0.02081	411155.00	5010159.00	0.02535
411355.00	5010159.00	0.02659	411555.00	5010159.00	0.02477
411755.00	5010159.00	0.01836	411955.00	5010159.00	0.01510
412155.00	5010159.00	0.01230	412355.00	5010159.00	0.00973
412555.00	5010159.00	0.00826	412755.00	5010159.00	0.00772
412955.00	5010159.00	0.00748	413155.00	5010159.00	0.00701
409155.00	5010359.00	0.00236	409355.00	5010359.00	0.00273
409555.00	5010359.00	0.00309	409755.00	5010359.00	0.00383
409955.00	5010359.00	0.00633	410155.00	5010359.00	0.00919
410355.00	5010359.00	0.01090	410555.00	5010359.00	0.01065
410755.00	5010359.00	0.01036	410955.00	5010359.00	0.01511
411155.00	5010359.00	0.01779	411355.00	5010359.00	0.01849
411555.00	5010359.00	0.01927	411755.00	5010359.00	0.01514

411955.00	5010359.00	0.01238	412155.00	5010359.00	0.01066
412355.00	5010359.00	0.00910	412555.00	5010359.00	0.00741
412755.00	5010359.00	0.00635	412955.00	5010359.00	0.00581
413155.00	5010359.00	0.00564	409155.00	5010559.00	0.00226
409355.00	5010559.00	0.00241	409555.00	5010559.00	0.00300
409755.00	5010559.00	0.00492	409955.00	5010559.00	0.00699
410155.00	5010559.00	0.00794	410355.00	5010559.00	0.00864
410555.00	5010559.00	0.00712	410755.00	5010559.00	0.00815
410955.00	5010559.00	0.01167	411155.00	5010559.00	0.01349
411355.00	5010559.00	0.01341	411555.00	5010559.00	0.01522
411755.00	5010559.00	0.01330	411955.00	5010559.00	0.01055
412155.00	5010559.00	0.00900	412355.00	5010559.00	0.00798
412555.00	5010559.00	0.00700	412755.00	5010559.00	0.00587
412955.00	5010559.00	0.00514	413155.00	5010559.00	0.00471
409155.00	5010759.00	0.00195	409355.00	5010759.00	0.00248

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:

ALL

INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
409555.00	5010759.00	0.00398	409755.00	5010759.00	0.00559
409955.00	5010759.00	0.00612	410155.00	5010759.00	0.00683
410355.00	5010759.00	0.00637	410555.00	5010759.00	0.00503
410755.00	5010759.00	0.00710	410955.00	5010759.00	0.00932
411155.00	5010759.00	0.01065	411355.00	5010759.00	0.01031
411555.00	5010759.00	0.01197	411755.00	5010759.00	0.01174
411955.00	5010759.00	0.00916	412155.00	5010759.00	0.00797
412355.00	5010759.00	0.00694	412555.00	5010759.00	0.00628
412755.00	5010759.00	0.00561	412955.00	5010759.00	0.00477
413155.00	5010759.00	0.00425	409155.00	5010959.00	0.00211
409355.00	5010959.00	0.00331	409555.00	5010959.00	0.00463
409755.00	5010959.00	0.00499	409955.00	5010959.00	0.00534
410155.00	5010959.00	0.00573	410355.00	5010959.00	0.00447
410555.00	5010959.00	0.00412	410755.00	5010959.00	0.00632
410955.00	5010959.00	0.00763	411155.00	5010959.00	0.00861
411355.00	5010959.00	0.00832	411555.00	5010959.00	0.00934
411755.00	5010959.00	0.01031	411955.00	5010959.00	0.00822
412155.00	5010959.00	0.00708	412355.00	5010959.00	0.00626
412555.00	5010959.00	0.00559	412755.00	5010959.00	0.00515
412955.00	5010959.00	0.00463	413155.00	5010959.00	0.00396
409155.00	5011159.00	0.00280	409355.00	5011159.00	0.00392
409555.00	5011159.00	0.00422	409755.00	5011159.00	0.00431
409955.00	5011159.00	0.00485	410155.00	5011159.00	0.00446
410355.00	5011159.00	0.00319	410555.00	5011159.00	0.00381
410755.00	5011159.00	0.00560	410955.00	5011159.00	0.00639
411155.00	5011159.00	0.00710	411355.00	5011159.00	0.00696
411555.00	5011159.00	0.00739	411755.00	5011159.00	0.00892
411955.00	5011159.00	0.00766	412155.00	5011159.00	0.00631
412355.00	5011159.00	0.00571	412555.00	5011159.00	0.00512
412755.00	5011159.00	0.00462	412955.00	5011159.00	0.00434
413155.00	5011159.00	0.00392	409716.41	5009842.50	0.00603
411975.31	5010018.00	0.01670	411814.69	5009165.50	0.05129

411802.81	5008470.50	0.01790	410672.41	5009918.00	0.02799
410662.91	5009519.50	0.05999	409600.84	5009349.00	0.00872
409600.84	5009150.00	0.01163	410492.22	5009263.50	0.03746
410501.69	5008694.50	0.02482	409629.25	5008581.00	0.00732
409667.19	5007974.00	0.00588	410909.47	5008144.50	0.03742
410900.00	5008315.50	0.04510	411412.06	5008391.00	0.04474
411393.09	5009709.50	0.07142	411762.94	5009643.00	0.03473
411857.75	5009785.00	0.02436	412104.34	5009823.00	0.01711

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:  
 ALL \*\*\* INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,  
 \*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412123.28	5009889.50	0.01525	411374.12	5009994.00	0.03652

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:  
 ALL \*\*\* INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,  
 \*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
409155.00	5007159.00	0.63621 (93010503)	409355.00	5007159.00	0.70030 (93032922)
409555.00	5007159.00	0.73269 (93071804)	409755.00	5007159.00	0.76657 (93042024)
409955.00	5007159.00	0.79420 (93100722)	410155.00	5007159.00	0.79624 (93010606)
410355.00	5007159.00	0.83257 (93011420)	410555.00	5007159.00	0.84954 (93121323)
410755.00	5007159.00	0.86738 (93123006)	410955.00	5007159.00	0.88675 (93030103)
411155.00	5007159.00	0.90173 (93070723)	411355.00	5007159.00	0.91321 (93022702)
411555.00	5007159.00	0.91941 (93031922)	411755.00	5007159.00	0.92027 (93021806)
411955.00	5007159.00	0.91463 (93041322)	412155.00	5007159.00	0.90183 (93040805)
412355.00	5007159.00	0.88078 (93022706)	412555.00	5007159.00	0.85112 (93050102)
412755.00	5007159.00	0.81110 (93071001)	412955.00	5007159.00	0.77119 (93061321)
413155.00	5007159.00	0.72921 (93081920)	409155.00	5007359.00	0.69560 (93041424)
409355.00	5007359.00	0.70325 (93010503)	409555.00	5007359.00	0.76090 (93032922)
409755.00	5007359.00	0.79493 (93123003)	409955.00	5007359.00	0.82578 (93022807)
410155.00	5007359.00	0.87340 (93110219)	410355.00	5007359.00	0.89341 (93050302)
410555.00	5007359.00	0.91083 (93062321)	410755.00	5007359.00	0.92896 (93101602)
410955.00	5007359.00	0.95197 (93052403)	411155.00	5007359.00	0.97057 (93093020)
411355.00	5007359.00	0.98235 (93121817)	411555.00	5007359.00	0.98991 (93011107)
411755.00	5007359.00	0.99005 (93040703)	411955.00	5007359.00	0.98579 (93022305)
412155.00	5007359.00	0.96732 (93013102)	412355.00	5007359.00	0.93790 (93020703)
412555.00	5007359.00	0.89686 (93031923)	412755.00	5007359.00	0.84887 (93041906)
412955.00	5007359.00	0.79810 (93081920)	413155.00	5007359.00	0.75234 (93061720)

409155.00	5007559.00	0.71466	(93072801)	409355.00	5007559.00	0.76271	(93080722)
409555.00	5007559.00	0.78218	(93010503)	409755.00	5007559.00	0.82788	(93120904)
409955.00	5007559.00	0.89931	(93022304)	410155.00	5007559.00	0.94218	(93030819)
410355.00	5007559.00	0.95685	(93010606)	410555.00	5007559.00	0.98561	(93070103)
410755.00	5007559.00	1.00414	(93042621)	410955.00	5007559.00	1.03196	(93062504)
411155.00	5007559.00	1.05245	(93093021)	411355.00	5007559.00	1.06483	(93042106)
411555.00	5007559.00	1.07309	(93050804)	411755.00	5007559.00	1.07761	(93041504)
411955.00	5007559.00	1.06623	(93040805)	412155.00	5007559.00	1.04125	(93013101)
412355.00	5007559.00	0.99760	(93040723)	412555.00	5007559.00	0.93874	(93040906)
412755.00	5007559.00	0.87923	(93081920)	412955.00	5007559.00	0.82252	(93061720)
413155.00	5007559.00	0.76964	(93032601)	409155.00	5007759.00	0.73061	(93101402)
409355.00	5007759.00	0.78754	(93071901)	409555.00	5007759.00	0.84140	(93060503)
409755.00	5007759.00	0.87961	(93010503)	409955.00	5007759.00	0.96352	(93120904)
410155.00	5007759.00	1.01223	(93042024)	410355.00	5007759.00	1.05985	(93022105)
410555.00	5007759.00	1.07749	(93041822)	410755.00	5007759.00	1.09424	(93012407)
410955.00	5007759.00	1.13012	(93121107)	411155.00	5007759.00	1.15160	(93060921)
411355.00	5007759.00	1.16284	(93043002)	411555.00	5007759.00	1.17376	(93052503)
411755.00	5007759.00	1.18180	(93032005)	411955.00	5007759.00	1.17002	(93022705)
412155.00	5007759.00	1.12185	(93030324)	412355.00	5007759.00	1.05859	(93022604)

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.isc \*\*\*

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\*\*MODELOPTS: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:

ALL \*\*\*

INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)
412555.00	5007759.00	0.97905	(93081920)	412755.00	5007759.00	0.90691	(93032801)
412955.00	5007759.00	0.84085	(93020905)	413155.00	5007759.00	0.78143	(93032803)
409155.00	5007959.00	0.75662	(93031919)	409355.00	5007959.00	0.81102	(93072924)
409555.00	5007959.00	0.87423	(93122403)	409755.00	5007959.00	0.94590	(93060503)
409955.00	5007959.00	1.00833	(93010503)	410155.00	5007959.00	1.11183	(93040618)
410355.00	5007959.00	1.15584	(93022807)	410555.00	5007959.00	1.19229	(93010606)
410755.00	5007959.00	1.20442	(93121323)	410955.00	5007959.00	1.24824	(93011002)
411155.00	5007959.00	1.27360	(93060524)	411355.00	5007959.00	1.28538	(93121720)
411555.00	5007959.00	1.30150	(93022603)	411755.00	5007959.00	1.31064	(93031604)
411955.00	5007959.00	1.29002	(93020703)	412155.00	5007959.00	1.21488	(93041902)
412355.00	5007959.00	1.11113	(93081920)	412555.00	5007959.00	1.01319	(93021123)
412755.00	5007959.00	0.92344	(93030904)	412955.00	5007959.00	0.84688	(93070819)
413155.00	5007959.00	0.78780	(93123107)	409155.00	5008159.00	0.76746	(93030101)
409355.00	5008159.00	0.79964	(93092521)	409555.00	5008159.00	0.86512	(93012823)
410955.00	5008159.00	1.41578	(93011002)	411155.00	5008159.00	1.43602	(93011502)
411355.00	5008159.00	1.44806	(93061221)	411555.00	5008159.00	1.47118	(93041322)
411755.00	5008159.00	1.48583	(93022316)	411955.00	5008159.00	1.41601	(93071001)
412155.00	5008159.00	1.28513	(93081920)	412355.00	5008159.00	1.13977	(93012218)
412555.00	5008159.00	1.01323	(93032803)	412755.00	5008159.00	0.93128	(93040705)
412955.00	5008159.00	0.84439	(93122902)	413155.00	5008159.00	0.77207	(93013004)
409155.00	5008359.00	0.77136	(93070604)	409355.00	5008359.00	0.83014	(93081923)
409555.00	5008359.00	0.90260	(93102901)	411355.00	5008359.00	1.68473	(93021806)
411555.00	5008359.00	1.72188	(93031604)	411755.00	5008359.00	1.70823	(93031304)
411955.00	5008359.00	1.52596	(93081920)	412155.00	5008359.00	1.32142	(93032601)
412355.00	5008359.00	1.15259	(93070819)	412555.00	5008359.00	1.02550	(93122901)
412755.00	5008359.00	0.91216	(93013004)	412955.00	5008359.00	0.83748	(93022605)
413155.00	5008359.00	0.78631	(93021007)	409155.00	5008559.00	0.77239	(93080821)

409355.00	5008559.00	0.82933	(93032320)	409555.00	5008559.00	0.90108	(93021121)
411555.00	5008559.00	2.14117	(93040801)	411755.00	5008559.00	1.90727	(93081920)
411955.00	5008559.00	1.54661	(93030904)	412155.00	5008559.00	1.29920	(93012818)
412355.00	5008559.00	1.11572	(93013004)	412555.00	5008559.00	1.00472	(93022605)
412755.00	5008559.00	0.91251	(93122719)	412955.00	5008559.00	0.83593	(93022804)
413155.00	5008559.00	0.77804	(93031602)	409155.00	5008759.00	0.77030	(93050620)
409355.00	5008759.00	0.82657	(93081523)	409555.00	5008759.00	0.89016	(93050621)
409755.00	5008759.00	0.97710	(93080821)	409955.00	5008759.00	1.08499	(93121819)
410155.00	5008759.00	1.22842	(93070604)	410355.00	5008759.00	1.44455	(93011507)
411555.00	5008759.00	2.68060	(93081920)	411755.00	5008759.00	1.89336	(93032803)
411955.00	5008759.00	1.49267	(93122902)	412155.00	5008759.00	1.25294	(93022605)
412355.00	5008759.00	1.09735	(93041702)	412555.00	5008759.00	0.98489	(93031602)
412755.00	5008759.00	0.89929	(93050722)	412955.00	5008759.00	0.83039	(93012718)

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:

ALL \*\*\*

INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
413155.00	5008759.00	0.77307 (93012222)	409155.00	5008959.00	0.76856 (93071905)
409355.00	5008959.00	0.82324 (93040718)	409555.00	5008959.00	0.88948 (93080122)
409755.00	5008959.00	0.96978 (93061802)	409955.00	5008959.00	1.07092 (93080123)
410155.00	5008959.00	1.20758 (93032105)	410355.00	5008959.00	1.41206 (93080821)
411555.00	5008959.00	2.58967 (93012818)	411755.00	5008959.00	1.81211 (93022605)
411955.00	5008959.00	1.43375 (93022804)	412155.00	5008959.00	1.21705 (93032303)
412355.00	5008959.00	1.07484 (93012222)	412555.00	5008959.00	0.97208 (93030402)
412755.00	5008959.00	0.89156 (93041123)	412955.00	5008959.00	0.82541 (93050501)
413155.00	5008959.00	0.77062 (93013103)	409155.00	5009159.00	0.76800 (93032420)
409355.00	5009159.00	0.82235 (93032420)	409555.00	5009159.00	0.88737 (93032420)
409755.00	5009159.00	0.96605 (93032420)	409955.00	5009159.00	1.06496 (93122018)
410155.00	5009159.00	1.19789 (93082403)	410355.00	5009159.00	1.39547 (93070524)
411555.00	5009159.00	2.45268 (93032303)	411755.00	5009159.00	1.74534 (93030402)
411955.00	5009159.00	1.40160 (93021923)	412155.00	5009159.00	1.20187 (93050424)
412355.00	5009159.00	1.06769 (93050503)	412555.00	5009159.00	0.96805 (93021924)
412755.00	5009159.00	0.88873 (93021924)	412955.00	5009159.00	0.82293 (93021924)
413155.00	5009159.00	0.76759 (93021924)	409155.00	5009359.00	0.76836 (93042805)
409355.00	5009359.00	0.82363 (93110906)	409555.00	5009359.00	0.88944 (93010801)
411555.00	5009359.00	2.50427 (93032603)	411755.00	5009359.00	1.77364 (93022601)
411955.00	5009359.00	1.41824 (93052305)	412155.00	5009359.00	1.21171 (93123105)
412355.00	5009359.00	1.07389 (93021205)	412555.00	5009359.00	0.97158 (93041106)
412755.00	5009359.00	0.89139 (93011116)	412955.00	5009359.00	0.82507 (93030106)
413155.00	5009359.00	0.76871 (93030106)	409155.00	5009559.00	0.76943 (93122724)
409355.00	5009559.00	0.82617 (93051602)	409555.00	5009559.00	0.89511 (93080401)
409755.00	5009559.00	0.97803 (93043006)	409955.00	5009559.00	1.08528 (93070902)
410155.00	5009559.00	1.23493 (93071902)	410355.00	5009559.00	1.50294 (93120504)
410555.00	5009559.00	1.99173 (93072820)	411555.00	5009559.00	2.55416 (93022506)
411755.00	5009559.00	1.81998 (93051402)	411955.00	5009559.00	1.45130 (93050421)
412155.00	5009559.00	1.23335 (93022601)	412355.00	5009559.00	1.08340 (93012717)
412555.00	5009559.00	0.98065 (93100720)	412755.00	5009559.00	0.89634 (93012816)
412955.00	5009559.00	0.82789 (93123105)	413155.00	5009559.00	0.77123 (93041502)
409155.00	5009759.00	0.77541 (93060605)	409355.00	5009759.00	0.83358 (93011301)
409555.00	5009759.00	0.90657 (93120502)	409755.00	5009759.00	1.00243 (93121718)



409955.00	5009759.00	1.13350	(93021523)	410155.00	5009759.00	1.30674	(93010721)
410355.00	5009759.00	1.60001	(93112921)	410555.00	5009759.00	2.05283	(93071802)
411955.00	5009759.00	1.48073	(93022005)	412155.00	5009759.00	1.25871	(93032603)
412355.00	5009759.00	1.10545	(93022602)	412555.00	5009759.00	0.99171	(93022601)
412755.00	5009759.00	0.90284	(93030724)	412955.00	5009759.00	0.80738	(93012717)
413155.00	5009759.00	0.77362	(93052305)	409155.00	5009959.00	0.78185	(93090503)
409355.00	5009959.00	0.84577	(93122923)	409555.00	5009959.00	0.92857	(93022622)

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:

ALL \*\*\*

INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
409755.00	5009959.00	0.99349	(93032405)	409955.00	5009959.00	1.17268	(93011824)
410155.00	5009959.00	1.35843	(93121106)	410355.00	5009959.00	1.59250	(93071802)
410555.00	5009959.00	1.89137	(93082804)	410755.00	5009959.00	1.92542	(93121816)
410955.00	5009959.00	1.88573	(93080702)	411755.00	5009959.00	1.56358	(93012716)
411955.00	5009959.00	1.43103	(93022506)	412155.00	5009959.00	1.25606	(93062521)
412355.00	5009959.00	1.09626	(93051402)	412555.00	5009959.00	0.99307	(93022824)
412755.00	5009959.00	0.90441	(93022602)	412955.00	5009959.00	0.83145	(93072723)
413155.00	5009959.00	0.76502	(93030323)	409155.00	5010159.00	0.79188	(93062404)
409355.00	5010159.00	0.82422	(93032405)	409555.00	5010159.00	0.94071	(93072820)
409755.00	5010159.00	1.04787	(93021522)	409955.00	5010159.00	1.10891	(93121106)
410155.00	5010159.00	1.32448	(93071802)	410355.00	5010159.00	1.47989	(93080204)
410555.00	5010159.00	1.59730	(93073021)	410755.00	5010159.00	1.57905	(93031220)
410955.00	5010159.00	1.55761	(93020207)	411155.00	5010159.00	1.54322	(93032506)
411355.00	5010159.00	1.38171	(93052005)	411555.00	5010159.00	1.34277	(93032901)
411755.00	5010159.00	1.35485	(93122604)	411955.00	5010159.00	1.29598	(93012423)
412155.00	5010159.00	1.19978	(93022506)	412355.00	5010159.00	1.08399	(93040702)
412555.00	5010159.00	0.91612	(93022005)	412755.00	5010159.00	0.89578	(93052521)
412955.00	5010159.00	0.82581	(93062705)	413155.00	5010159.00	0.76818	(93091402)
409155.00	5010359.00	0.78707	(93010721)	409355.00	5010359.00	0.84393	(93011824)
409555.00	5010359.00	0.93102	(93061202)	409755.00	5010359.00	0.93112	(93032404)
409955.00	5010359.00	1.13735	(93071802)	410155.00	5010359.00	1.26886	(93072901)
410355.00	5010359.00	1.36807	(93102722)	410555.00	5010359.00	1.38778	(93121816)
410755.00	5010359.00	1.37332	(93030204)	410955.00	5010359.00	1.35914	(93010604)
411155.00	5010359.00	1.34401	(93012301)	411355.00	5010359.00	1.24323	(93052506)
411555.00	5010359.00	1.18918	(93031223)	411755.00	5010359.00	1.19566	(93020307)
411955.00	5010359.00	1.17231	(93062002)	412155.00	5010359.00	1.11134	(93010616)
412355.00	5010359.00	1.03275	(93022506)	412555.00	5010359.00	0.94085	(93012101)
412755.00	5010359.00	0.87345	(93022005)	412955.00	5010359.00	0.78243	(93051402)
413155.00	5010359.00	0.75769	(93072722)	409155.00	5010559.00	0.78902	(93021522)
409355.00	5010559.00	0.85255	(93121106)	409555.00	5010559.00	0.84283	(93121007)
409755.00	5010559.00	0.99704	(93071802)	409955.00	5010559.00	1.09507	(93062004)
410155.00	5010559.00	1.18372	(93083024)	410355.00	5010559.00	1.22543	(93010504)
410555.00	5010559.00	1.23590	(93051202)	410755.00	5010559.00	1.22905	(93080702)
410955.00	5010559.00	1.21080	(93122519)	411155.00	5010559.00	1.20331	(93012301)
411355.00	5010559.00	1.13561	(93051121)	411555.00	5010559.00	1.07827	(93082521)
411755.00	5010559.00	1.07441	(93032824)	411955.00	5010559.00	1.06062	(93031521)
412155.00	5010559.00	1.01627	(93012716)	412355.00	5010559.00	0.96631	(93041821)
412555.00	5010559.00	0.90613	(93022506)	412755.00	5010559.00	0.84607	(93051006)
412955.00	5010559.00	0.79202	(93030905)	413155.00	5010559.00	0.66478	(93051923)

409155.00 5010759.00 0.76504 (93121106) 409355.00 5010759.00 0.79422 (93121007)  
 1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:  
 ALL \*\*\* INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
409555.00	5010759.00	0.89188 (93071802)	409755.00	5010759.00	0.96955 (93121820)
409955.00	5010759.00	1.03644 (93082804)	410155.00	5010759.00	1.08819 (93092501)
410355.00	5010759.00	1.11229 (93121816)	410555.00	5010759.00	1.11927 (93080705)
410755.00	5010759.00	1.11592 (93090904)	410955.00	5010759.00	1.09507 (93020206)
411155.00	5010759.00	1.09445 (93012301)	411355.00	5010759.00	1.04324 (93030406)
411555.00	5010759.00	0.99096 (93010502)	411755.00	5010759.00	0.97984 (93100218)
411955.00	5010759.00	0.96699 (93020307)	412155.00	5010759.00	0.92684 (93111003)
412355.00	5010759.00	0.89137 (93020218)	412555.00	5010759.00	0.85368 (93041821)
412755.00	5010759.00	0.81107 (93022506)	412955.00	5010759.00	0.76417 (93070119)
413155.00	5010759.00	0.72112 (93062521)	409155.00	5010959.00	0.74490 (93121007)
409355.00	5010959.00	0.80713 (93071802)	409555.00	5010959.00	0.87180 (93072803)
409755.00	5010959.00	0.92516 (93012001)	409955.00	5010959.00	0.97473 (93102722)
410155.00	5010959.00	1.00132 (93070823)	410355.00	5010959.00	1.01798 (93031219)
410555.00	5010959.00	1.02039 (93030204)	410755.00	5010959.00	1.01282 (93020207)
410955.00	5010959.00	1.01532 (93020206)	411155.00	5010959.00	1.00495 (93012301)
411355.00	5010959.00	0.95990 (93110520)	411555.00	5010959.00	0.91877 (93052506)
411755.00	5010959.00	0.90361 (93031223)	411955.00	5010959.00	0.88019 (93012002)
412155.00	5010959.00	0.87079 (93020916)	412355.00	5010959.00	0.84147 (93062002)
412555.00	5010959.00	0.80420 (93020218)	412755.00	5010959.00	0.76058 (93042022)
412955.00	5010959.00	0.73410 (93022506)	413155.00	5010959.00	0.69526 (93070119)
409155.00	5011159.00	0.73580 (93071802)	409355.00	5011159.00	0.79009 (93072504)
409555.00	5011159.00	0.79233 (93080204)	409755.00	5011159.00	0.88046 (93062123)
409955.00	5011159.00	0.90318 (93073021)	410155.00	5011159.00	0.93302 (93121816)
410355.00	5011159.00	0.91127 (93031220)	410555.00	5011159.00	0.94643 (93080702)
410755.00	5011159.00	0.94975 (93020207)	410955.00	5011159.00	0.94454 (93020206)
411155.00	5011159.00	0.92988 (93012301)	411355.00	5011159.00	0.89649 (93041004)
411555.00	5011159.00	0.85196 (93052506)	411755.00	5011159.00	0.83960 (93052006)
411955.00	5011159.00	0.81792 (93032901)	412155.00	5011159.00	0.81254 (93020307)
412355.00	5011159.00	0.79346 (93030206)	412555.00	5011159.00	0.76322 (93012102)
412755.00	5011159.00	0.72677 (93012423)	412955.00	5011159.00	0.70058 (93042022)
413155.00	5011159.00	0.66870 (93022506)	409716.41	5009842.50	0.99587 (93122720)
411975.31	5010018.00	1.38154 (93032604)	411814.69	5009165.50	1.61950 (93011116)
411802.81	5008470.50	1.77410 (93040701)	410672.41	5009918.00	2.04063 (93050305)
410662.91	5009519.50	2.43998 (93011824)	409600.84	5009349.00	0.90605 (93071823)
409600.84	5009150.00	0.90396 (93032420)	410492.22	5009263.50	1.61300 (93080401)
410501.69	5008694.50	1.70601 (93101402)	409629.25	5008581.00	0.93087 (93021121)
409667.19	5007974.00	0.90740 (93072801)	410909.47	5008144.50	1.38896 (93120706)
410900.00	5008315.50	1.56868 (93101602)	411412.06	5008391.00	1.74482 (93011206)
411393.09	5009709.50	2.08747 (93012002)	411762.94	5009643.00	1.82218 (93030905)
411857.75	5009785.00	1.62225 (93032418)	412104.34	5009823.00	1.25601 (93051402)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

ALL \*\*\*  
 \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M) (YYMMDDHH)	Y-COORD (M) (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M) (YYMMDDHH)	Y-COORD (M) (YYMMDDHH)	CONC (YYMMDDHH)
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412123.28	5009889.50	1.29049 (93022005)	411374.12	5009994.00	1.52933 (93031223)
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\*\*MODELOPTS: CONC RURAL ELEV FLGPOL DFAULT

ALL \*\*\*  
 \*\*\* THE MAXIMUM 50 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

RANK	CONC (YYMMDDHH) AT RECEPTOR (XR,YR) OF TYPE	RECEPTOR (XR,YR) OF TYPE	RANK	CONC (YYMMDDHH) AT RECEPTOR (XR,YR) OF TYPE	RECEPTOR (XR,YR) OF TYPE
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1.	2.68060 (93081920) AT ( 411555.00, 5009559.00) DC	( 411555.00, 5008759.00) DC	26.	2.53046 (93050505) AT ( 411555.00, 5009559.00) DC	( 411555.00, 5008759.00) DC
2.	2.67693 (93030903) AT ( 411555.00, 5008759.00) DC	( 411555.00, 5008759.00) DC	27.	2.52471 (93021607) AT ( 411555.00, 5008759.00) DC	( 411555.00, 5008759.00) DC
3.	2.67372 (93032802) AT ( 411555.00, 5008759.00) DC	( 411555.00, 5008759.00) DC	28.	2.51685 (93061720) AT ( 411555.00, 5008759.00) DC	( 411555.00, 5008759.00) DC
4.	2.64351 (93032323) AT ( 411555.00, 5008759.00) DC	( 411555.00, 5008759.00) DC	29.	2.50689 (93041906) AT ( 411555.00, 5008759.00) DC	( 411555.00, 5008759.00) DC
5.	2.63294 (93041824) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008759.00) DC	30.	2.50427 (93032603) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008759.00) DC
6.	2.62116 (93040701) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008759.00) DC	31.	2.50410 (93060603) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008759.00) DC
7.	2.61612 (93112704) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008759.00) DC	32.	2.50265 (93072722) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008759.00) DC
8.	2.59476 (93031303) AT ( 411555.00, 5008959.00) DC	( 411555.00, 5008759.00) DC	33.	2.50133 (93032803) AT ( 411555.00, 5008959.00) DC	( 411555.00, 5008759.00) DC
9.	2.58967 (93012818) AT ( 411555.00, 5009559.00) DC	( 411555.00, 5008959.00) DC	34.	2.49949 (93032604) AT ( 411555.00, 5009559.00) DC	( 411555.00, 5008959.00) DC
10.	2.58890 (93031918) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC	35.	2.49829 (93062705) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC
11.	2.58881 (93100504) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC	36.	2.49770 (93022824) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC
12.	2.58813 (93040705) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC	37.	2.49522 (93052521) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC
13.	2.58509 (93080120) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC	38.	2.49444 (93022823) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC
14.	2.58192 (93123107) AT ( 411555.00, 5008959.00) DC	( 411555.00, 5008959.00) DC	39.	2.49384 (93013004) AT ( 411555.00, 5008959.00) DC	( 411555.00, 5008959.00) DC
15.	2.57814 (93022801) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC	40.	2.48863 (93050421) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC
16.	2.57281 (93091403) AT ( 411555.00, 5009559.00) DC	( 411555.00, 5008959.00) DC	41.	2.48669 (93050521) AT ( 411555.00, 5009559.00) DC	( 411555.00, 5008959.00) DC
17.	2.57225 (93122824) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC	42.	2.48633 (93011503) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC
18.	2.57030 (93122901) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC	43.	2.48633 (93022521) AT ( 411555.00, 5009359.00) DC	( 411555.00, 5008959.00) DC

19. 2.55416 (93022506) AT ( 411555.00, 5009559.00) DC 44. 2.48591 (93120723) AT ( 411555.00, 5009359.00) DC  
 20. 2.55331 (93041820) AT ( 411555.00, 5009559.00) DC 45. 2.48420 (93051402) AT ( 411555.00, 5009359.00) DC  
 21. 2.54437 (93071004) AT ( 411555.00, 5009559.00) DC 46. 2.48382 (93022602) AT ( 411555.00, 5009359.00) DC  
 22. 2.54205 (93122902) AT ( 411555.00, 5008959.00) DC 47. 2.48382 (93032523) AT ( 411555.00, 5009359.00) DC  
 23. 2.53719 (93070819) AT ( 411555.00, 5008959.00) DC 48. 2.48286 (93091402) AT ( 411555.00, 5009359.00) DC  
 24. 2.53445 (93020219) AT ( 411555.00, 5009559.00) DC 49. 2.48187 (93053018) AT ( 411555.00, 5009359.00) DC  
 25. 2.53219 (93061321) AT ( 411555.00, 5008759.00) DC 50. 2.47997 (93050506) AT ( 411555.00, 5009359.00) DC

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

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 8760 HRS) RESULTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

GROUP ID	AVERAGE CONC	NETWORK RECEPTOR (XR, YR, ZELEV, ZFLAG) OF TYPE GRID-ID
ALL	1ST HIGHEST VALUE IS 0.11690 AT ( 411555.00, 5009159.00, 290.00, 1.50) DC	NA
	2ND HIGHEST VALUE IS 0.09919 AT ( 411555.00, 5009359.00, 289.00, 1.50) DC	NA
	3RD HIGHEST VALUE IS 0.07142 AT ( 411393.09, 5009709.50, 289.00, 1.50) DC	NA
	4TH HIGHEST VALUE IS 0.06997 AT ( 411555.00, 5008959.00, 290.00, 1.50) DC	NA
	5TH HIGHEST VALUE IS 0.06251 AT ( 411555.00, 5009559.00, 285.00, 1.50) DC	NA
	6TH HIGHEST VALUE IS 0.05999 AT ( 410662.91, 5009519.50, 296.00, 1.50) DC	NA

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

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.isc \*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

GROUP ID	DATE	AVERAGE CONC (YYMMDDHH)	NETWORK RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF
TYPE GRID-ID				

ALL HIGH 1ST HIGH VALUE IS 2.68060 ON 93081920: AT ( 411555.00, 5008759.00, 290.00, 1.50) DC  
NA

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

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\mag93lim.isc \*\*\*  
\*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* Message Summary : ISC3P Model Execution \*\*\*

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

A Total of 0 Fatal Error Message(s)  
A Total of 1 Warning Message(s)  
A Total of 267 Informational Message(s)

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320 40 PPARM :Source Parameter May Be Out-of-Range for Parameter QS

\*\*\*\*\*  
\*\*\* ISC3P Finishes Successfully \*\*\*  
\*\*\*\*\*





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\*\*\*\*\*  
\*\*  
\*\* ISC-PRIME Input Produced by:  
\*\* ISC-AERMOD View Ver. 5.1  
\*\* Lakes Environmental Software Inc.  
\*\* Date: 09/23/2005  
\*\* File: C:\Marc\projets\Magog\disp3\_JUIN2005\COMMAG93CO.PIN  
\*\*

\*\*\*\*\*  
\*\*  
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\*\*\*\*\*  
\*\* ISC-PRIME Control Pathway  
\*\*\*\*\*  
\*\*  
\*\*

CO STARTING  
TITLEONE C:\Marc\projets\Magog\disp3\_JUIN2005\COMMAG93CO.isc  
MODELOPT DFAULT CONC RURAL  
AVERTIME 1 8  
POLLUTID SRT  
TERRHGTS ELEV  
FLAGPOLE 1.50  
RUNORNOT RUN  
CO FINISHED

\*\*  
\*\*\*\*\*  
\*\* ISC-PRIME Source Pathway  
\*\*\*\*\*

\*\*  
\*\*  
SO STARTING  
\*\* Source Location \*\*  
\*\* Source ID - Type - X Coord. - Y Coord. \*\*  
LOCATION TORCHERE POINT 410956.330 5009185.200 275.000  
LOCATION EXISTANT AREA 410706.070 5009369.240 280.000  
LOCATION PROJETE AREA 410997.300 5008985.200 285.000  
\*\* Source Parameters \*\*  
SRCPARAM TORCHERE 0.692 12.190 1144.000 6.83000 2.130  
SRCPARAM EXISTANT 0 0.000 486.000 412.000 0.000  
SRCPARAM PROJETE 0 0.000 320.300 350.000 0.000  
SRCGROUP ALL  
SO FINISHED

\*\*  
\*\*\*\*\*  
\*\* ISC-PRIME Receptor Pathway  
\*\*\*\*\*  
\*\*  
\*\*

RE STARTING  
\*\* DESCRREC "REC4X4KM" "Receptors generated from Uniform Cartesian Grid"  
DISCCART 409155.00 5007159.00 264.00 1.50  
DISCCART 409355.00 5007159.00 260.00 1.50  
DISCCART 409555.00 5007159.00 263.00 1.50  
DISCCART 409755.00 5007159.00 261.00 1.50  
DISCCART 409955.00 5007159.00 254.00 1.50  
DISCCART 410155.00 5007159.00 261.00 1.50  
DISCCART 410355.00 5007159.00 262.00 1.50  
DISCCART 410555.00 5007159.00 266.00 1.50  
DISCCART 410755.00 5007159.00 270.00 1.50  
DISCCART 410955.00 5007159.00 270.00 1.50  
DISCCART 411155.00 5007159.00 267.00 1.50  
DISCCART 411355.00 5007159.00 273.00 1.50  
DISCCART 411555.00 5007159.00 278.00 1.50  
DISCCART 411755.00 5007159.00 277.00 1.50  
DISCCART 411955.00 5007159.00 272.00 1.50  
DISCCART 412155.00 5007159.00 268.00 1.50  
DISCCART 412355.00 5007159.00 268.00 1.50  
DISCCART 412555.00 5007159.00 270.00 1.50



DISCCART	412755.00	5007159.00	274.00	1.50
DISCCART	412955.00	5007159.00	276.00	1.50
DISCCART	413155.00	5007159.00	272.00	1.50
DISCCART	409155.00	5007359.00	272.00	1.50
DISCCART	409355.00	5007359.00	268.00	1.50
DISCCART	409555.00	5007359.00	269.00	1.50
DISCCART	409755.00	5007359.00	271.00	1.50
DISCCART	409955.00	5007359.00	262.00	1.50
DISCCART	410155.00	5007359.00	260.00	1.50
DISCCART	410355.00	5007359.00	265.00	1.50
DISCCART	410555.00	5007359.00	266.00	1.50
DISCCART	410755.00	5007359.00	270.00	1.50
DISCCART	410955.00	5007359.00	270.00	1.50
DISCCART	411155.00	5007359.00	270.00	1.50
DISCCART	411355.00	5007359.00	276.00	1.50
DISCCART	411555.00	5007359.00	280.00	1.50
DISCCART	411755.00	5007359.00	278.00	1.50
DISCCART	411955.00	5007359.00	273.00	1.50
DISCCART	412155.00	5007359.00	267.00	1.50
DISCCART	412355.00	5007359.00	265.00	1.50
DISCCART	412555.00	5007359.00	267.00	1.50
DISCCART	412755.00	5007359.00	270.00	1.50
DISCCART	412955.00	5007359.00	269.00	1.50
DISCCART	413155.00	5007359.00	257.00	1.50
DISCCART	409155.00	5007559.00	275.00	1.50
DISCCART	409355.00	5007559.00	275.00	1.50
DISCCART	409555.00	5007559.00	275.00	1.50
DISCCART	409755.00	5007559.00	274.00	1.50
DISCCART	409955.00	5007559.00	267.00	1.50
DISCCART	410155.00	5007559.00	262.00	1.50
DISCCART	410355.00	5007559.00	264.00	1.50
DISCCART	410555.00	5007559.00	267.00	1.50
DISCCART	410755.00	5007559.00	270.00	1.50
DISCCART	410955.00	5007559.00	270.00	1.50
DISCCART	411155.00	5007559.00	272.00	1.50
DISCCART	411355.00	5007559.00	280.00	1.50
DISCCART	411555.00	5007559.00	280.00	1.50
DISCCART	411755.00	5007559.00	279.00	1.50
DISCCART	411955.00	5007559.00	274.00	1.50
DISCCART	412155.00	5007559.00	270.00	1.50
DISCCART	412355.00	5007559.00	264.00	1.50
DISCCART	412555.00	5007559.00	263.00	1.50
DISCCART	412755.00	5007559.00	266.00	1.50
DISCCART	412955.00	5007559.00	260.00	1.50
DISCCART	413155.00	5007559.00	250.00	1.50
DISCCART	409155.00	5007759.00	281.00	1.50
DISCCART	409355.00	5007759.00	282.00	1.50
DISCCART	409555.00	5007759.00	281.00	1.50
DISCCART	409755.00	5007759.00	278.00	1.50
DISCCART	409955.00	5007759.00	274.00	1.50
DISCCART	410155.00	5007759.00	268.00	1.50
DISCCART	410355.00	5007759.00	266.00	1.50
DISCCART	410555.00	5007759.00	268.00	1.50
DISCCART	410755.00	5007759.00	270.00	1.50
DISCCART	410955.00	5007759.00	270.00	1.50
DISCCART	411155.00	5007759.00	276.00	1.50
DISCCART	411355.00	5007759.00	283.00	1.50
DISCCART	411555.00	5007759.00	281.00	1.50
DISCCART	411755.00	5007759.00	277.00	1.50
DISCCART	411955.00	5007759.00	274.00	1.50
DISCCART	412155.00	5007759.00	271.00	1.50
DISCCART	412355.00	5007759.00	264.00	1.50
DISCCART	412555.00	5007759.00	260.00	1.50
DISCCART	412755.00	5007759.00	262.00	1.50
DISCCART	412955.00	5007759.00	257.00	1.50
DISCCART	413155.00	5007759.00	250.00	1.50
DISCCART	409155.00	5007959.00	281.00	1.50
DISCCART	409355.00	5007959.00	288.00	1.50
DISCCART	409555.00	5007959.00	290.00	1.50
DISCCART	409755.00	5007959.00	280.00	1.50

DISCCART	409955.00	5007959.00	275.00	1.50
DISCCART	410155.00	5007959.00	271.00	1.50
DISCCART	410355.00	5007959.00	270.00	1.50
DISCCART	410555.00	5007959.00	270.00	1.50
DISCCART	410755.00	5007959.00	270.00	1.50
DISCCART	410955.00	5007959.00	270.00	1.50
DISCCART	411155.00	5007959.00	280.00	1.50
DISCCART	411355.00	5007959.00	285.00	1.50
DISCCART	411555.00	5007959.00	282.00	1.50
DISCCART	411755.00	5007959.00	278.00	1.50
DISCCART	411955.00	5007959.00	273.00	1.50
DISCCART	412155.00	5007959.00	268.00	1.50
DISCCART	412355.00	5007959.00	263.00	1.50
DISCCART	412555.00	5007959.00	257.00	1.50
DISCCART	412755.00	5007959.00	257.00	1.50
DISCCART	412955.00	5007959.00	256.00	1.50
DISCCART	413155.00	5007959.00	250.00	1.50
DISCCART	409155.00	5008159.00	282.00	1.50
DISCCART	409355.00	5008159.00	290.00	1.50
DISCCART	409555.00	5008159.00	290.00	1.50
DISCCART	410955.00	5008159.00	270.00	1.50
DISCCART	411155.00	5008159.00	283.00	1.50
DISCCART	411355.00	5008159.00	287.00	1.50
DISCCART	411555.00	5008159.00	284.00	1.50
DISCCART	411755.00	5008159.00	281.00	1.50
DISCCART	411955.00	5008159.00	276.00	1.50
DISCCART	412155.00	5008159.00	274.00	1.50
DISCCART	412355.00	5008159.00	268.00	1.50
DISCCART	412555.00	5008159.00	257.00	1.50
DISCCART	412755.00	5008159.00	253.00	1.50
DISCCART	412955.00	5008159.00	250.00	1.50
DISCCART	413155.00	5008159.00	250.00	1.50
DISCCART	409155.00	5008359.00	296.00	1.50
DISCCART	409355.00	5008359.00	280.00	1.50
DISCCART	409555.00	5008359.00	279.00	1.50
DISCCART	411355.00	5008359.00	289.00	1.50
DISCCART	411555.00	5008359.00	286.00	1.50
DISCCART	411755.00	5008359.00	282.00	1.50
DISCCART	411955.00	5008359.00	281.00	1.50
DISCCART	412155.00	5008359.00	275.00	1.50
DISCCART	412355.00	5008359.00	270.00	1.50
DISCCART	412555.00	5008359.00	256.00	1.50
DISCCART	412755.00	5008359.00	250.00	1.50
DISCCART	412955.00	5008359.00	250.00	1.50
DISCCART	413155.00	5008359.00	260.00	1.50
DISCCART	409155.00	5008559.00	284.00	1.50
DISCCART	409355.00	5008559.00	284.00	1.50
DISCCART	409555.00	5008559.00	278.00	1.50
DISCCART	411555.00	5008559.00	288.00	1.50
DISCCART	411755.00	5008559.00	285.00	1.50
DISCCART	411955.00	5008559.00	282.00	1.50
DISCCART	412155.00	5008559.00	276.00	1.50
DISCCART	412355.00	5008559.00	268.00	1.50
DISCCART	412555.00	5008559.00	256.00	1.50
DISCCART	412755.00	5008559.00	250.00	1.50
DISCCART	412955.00	5008559.00	259.00	1.50
DISCCART	413155.00	5008559.00	267.00	1.50
DISCCART	409155.00	5008759.00	279.00	1.50
DISCCART	409355.00	5008759.00	282.00	1.50
DISCCART	409555.00	5008759.00	282.00	1.50
DISCCART	409755.00	5008759.00	282.00	1.50
DISCCART	409955.00	5008759.00	276.00	1.50
DISCCART	410155.00	5008759.00	271.00	1.50
DISCCART	410355.00	5008759.00	270.00	1.50
DISCCART	411555.00	5008759.00	290.00	1.50
DISCCART	411755.00	5008759.00	286.00	1.50
DISCCART	411955.00	5008759.00	282.00	1.50
DISCCART	412155.00	5008759.00	277.00	1.50
DISCCART	412355.00	5008759.00	267.00	1.50
DISCCART	412555.00	5008759.00	256.00	1.50

DISCCART	412755.00	5008759.00	250.00	1.50
DISCCART	412955.00	5008759.00	261.00	1.50
DISCCART	413155.00	5008759.00	270.00	1.50
DISCCART	409155.00	5008959.00	283.00	1.50
DISCCART	409355.00	5008959.00	289.00	1.50
DISCCART	409555.00	5008959.00	290.00	1.50
DISCCART	409755.00	5008959.00	290.00	1.50
DISCCART	409955.00	5008959.00	284.00	1.50
DISCCART	410155.00	5008959.00	271.00	1.50
DISCCART	410355.00	5008959.00	270.00	1.50
DISCCART	411555.00	5008959.00	290.00	1.50
DISCCART	411755.00	5008959.00	285.00	1.50
DISCCART	411955.00	5008959.00	280.00	1.50
DISCCART	412155.00	5008959.00	272.00	1.50
DISCCART	412355.00	5008959.00	262.00	1.50
DISCCART	412555.00	5008959.00	254.00	1.50
DISCCART	412755.00	5008959.00	253.00	1.50
DISCCART	412955.00	5008959.00	259.00	1.50
DISCCART	413155.00	5008959.00	270.00	1.50
DISCCART	409155.00	5009159.00	286.00	1.50
DISCCART	409355.00	5009159.00	292.00	1.50
DISCCART	409555.00	5009159.00	299.00	1.50
DISCCART	409755.00	5009159.00	299.00	1.50
DISCCART	409955.00	5009159.00	291.00	1.50
DISCCART	410155.00	5009159.00	274.00	1.50
DISCCART	410355.00	5009159.00	274.00	1.50
DISCCART	411555.00	5009159.00	290.00	1.50
DISCCART	411755.00	5009159.00	285.00	1.50
DISCCART	411955.00	5009159.00	277.00	1.50
DISCCART	412155.00	5009159.00	267.00	1.50
DISCCART	412355.00	5009159.00	260.00	1.50
DISCCART	412555.00	5009159.00	258.00	1.50
DISCCART	412755.00	5009159.00	257.00	1.50
DISCCART	412955.00	5009159.00	258.00	1.50
DISCCART	413155.00	5009159.00	265.00	1.50
DISCCART	409155.00	5009359.00	291.00	1.50
DISCCART	409355.00	5009359.00	297.00	1.50
DISCCART	409555.00	5009359.00	299.00	1.50
DISCCART	411555.00	5009359.00	289.00	1.50
DISCCART	411755.00	5009359.00	286.00	1.50
DISCCART	411955.00	5009359.00	277.00	1.50
DISCCART	412155.00	5009359.00	264.00	1.50
DISCCART	412355.00	5009359.00	261.00	1.50
DISCCART	412555.00	5009359.00	261.00	1.50
DISCCART	412755.00	5009359.00	261.00	1.50
DISCCART	412955.00	5009359.00	261.00	1.50
DISCCART	413155.00	5009359.00	264.00	1.50
DISCCART	409155.00	5009559.00	304.00	1.50
DISCCART	409355.00	5009559.00	310.00	1.50
DISCCART	409555.00	5009559.00	294.00	1.50
DISCCART	409755.00	5009559.00	281.00	1.50
DISCCART	409955.00	5009559.00	278.00	1.50
DISCCART	410155.00	5009559.00	277.00	1.50
DISCCART	410355.00	5009559.00	278.00	1.50
DISCCART	410555.00	5009559.00	286.00	1.50
DISCCART	411555.00	5009559.00	285.00	1.50
DISCCART	411755.00	5009559.00	282.00	1.50
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DISCCART	412355.00	5009559.00	263.00	1.50
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DISCCART	412955.00	5009559.00	272.00	1.50
DISCCART	413155.00	5009559.00	267.00	1.50
DISCCART	409155.00	5009759.00	303.00	1.50
DISCCART	409355.00	5009759.00	310.00	1.50
DISCCART	409555.00	5009759.00	295.00	1.50
DISCCART	409755.00	5009759.00	283.00	1.50
DISCCART	409955.00	5009759.00	278.00	1.50
DISCCART	410155.00	5009759.00	276.00	1.50

DISCCART	410355.00	5009759.00	275.00	1.50
DISCCART	410555.00	5009759.00	277.00	1.50
DISCCART	411955.00	5009759.00	268.00	1.50
DISCCART	412155.00	5009759.00	259.00	1.50
DISCCART	412355.00	5009759.00	255.00	1.50
DISCCART	412555.00	5009759.00	268.00	1.50
DISCCART	412755.00	5009759.00	280.00	1.50
DISCCART	412955.00	5009759.00	282.00	1.50
DISCCART	413155.00	5009759.00	279.00	1.50
DISCCART	409155.00	5009959.00	307.00	1.50
DISCCART	409355.00	5009959.00	306.00	1.50
DISCCART	409555.00	5009959.00	300.00	1.50
DISCCART	409755.00	5009959.00	285.00	1.50
DISCCART	409955.00	5009959.00	279.00	1.50
DISCCART	410155.00	5009959.00	276.00	1.50
DISCCART	410355.00	5009959.00	273.00	1.50
DISCCART	410555.00	5009959.00	274.00	1.50
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DISCCART	410955.00	5009959.00	278.00	1.50
DISCCART	411755.00	5009959.00	274.00	1.50
DISCCART	411955.00	5009959.00	264.00	1.50
DISCCART	412155.00	5009959.00	255.00	1.50
DISCCART	412355.00	5009959.00	250.00	1.50
DISCCART	412555.00	5009959.00	268.00	1.50
DISCCART	412755.00	5009959.00	278.00	1.50
DISCCART	412955.00	5009959.00	286.00	1.50
DISCCART	413155.00	5009959.00	285.00	1.50
DISCCART	409155.00	5010159.00	289.00	1.50
DISCCART	409355.00	5010159.00	306.00	1.50
DISCCART	409555.00	5010159.00	305.00	1.50
DISCCART	409755.00	5010159.00	291.00	1.50
DISCCART	409955.00	5010159.00	280.00	1.50
DISCCART	410155.00	5010159.00	277.00	1.50
DISCCART	410355.00	5010159.00	273.00	1.50
DISCCART	410555.00	5010159.00	271.00	1.50
DISCCART	410755.00	5010159.00	271.00	1.50
DISCCART	410955.00	5010159.00	270.00	1.50
DISCCART	411155.00	5010159.00	269.00	1.50
DISCCART	411355.00	5010159.00	271.00	1.50
DISCCART	411555.00	5010159.00	268.00	1.50
DISCCART	411755.00	5010159.00	270.00	1.50
DISCCART	411955.00	5010159.00	259.00	1.50
DISCCART	412155.00	5010159.00	247.00	1.50
DISCCART	412355.00	5010159.00	247.00	1.50
DISCCART	412555.00	5010159.00	258.00	1.50
DISCCART	412755.00	5010159.00	271.00	1.50
DISCCART	412955.00	5010159.00	286.00	1.50
DISCCART	413155.00	5010159.00	292.00	1.50
DISCCART	409155.00	5010359.00	277.00	1.50
DISCCART	409355.00	5010359.00	296.00	1.50
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DISCCART	411155.00	5010359.00	268.00	1.50
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DISCCART	411555.00	5010359.00	261.00	1.50
DISCCART	411755.00	5010359.00	262.00	1.50
DISCCART	411955.00	5010359.00	250.00	1.50
DISCCART	412155.00	5010359.00	243.00	1.50
DISCCART	412355.00	5010359.00	246.00	1.50
DISCCART	412555.00	5010359.00	257.00	1.50
DISCCART	412755.00	5010359.00	268.00	1.50
DISCCART	412955.00	5010359.00	280.00	1.50
DISCCART	413155.00	5010359.00	294.00	1.50
DISCCART	409155.00	5010559.00	268.00	1.50

DISCCART	409355.00	5010559.00	288.00	1.50
DISCCART	409555.00	5010559.00	310.00	1.50
DISCCART	409755.00	5010559.00	300.00	1.50
DISCCART	409955.00	5010559.00	290.00	1.50
DISCCART	410155.00	5010559.00	283.00	1.50
DISCCART	410355.00	5010559.00	280.00	1.50
DISCCART	410555.00	5010559.00	280.00	1.50
DISCCART	410755.00	5010559.00	267.00	1.50
DISCCART	410955.00	5010559.00	266.00	1.50
DISCCART	411155.00	5010559.00	264.00	1.50
DISCCART	411355.00	5010559.00	260.00	1.50
DISCCART	411555.00	5010559.00	253.00	1.50
DISCCART	411755.00	5010559.00	250.00	1.50
DISCCART	411955.00	5010559.00	244.00	1.50
DISCCART	412155.00	5010559.00	240.00	1.50
DISCCART	412355.00	5010559.00	247.00	1.50
DISCCART	412555.00	5010559.00	263.00	1.50
DISCCART	412755.00	5010559.00	275.00	1.50
DISCCART	412955.00	5010559.00	285.00	1.50
DISCCART	413155.00	5010559.00	297.00	1.50
DISCCART	409155.00	5010759.00	268.00	1.50
DISCCART	409355.00	5010759.00	280.00	1.50
DISCCART	409555.00	5010759.00	291.00	1.50
DISCCART	409755.00	5010759.00	298.00	1.50
DISCCART	409955.00	5010759.00	290.00	1.50
DISCCART	410155.00	5010759.00	286.00	1.50
DISCCART	410355.00	5010759.00	280.00	1.50
DISCCART	410555.00	5010759.00	280.00	1.50
DISCCART	410755.00	5010759.00	262.00	1.50
DISCCART	410955.00	5010759.00	260.00	1.50
DISCCART	411155.00	5010759.00	260.00	1.50
DISCCART	411355.00	5010759.00	253.00	1.50
DISCCART	411555.00	5010759.00	246.00	1.50
DISCCART	411755.00	5010759.00	240.00	1.50
DISCCART	411955.00	5010759.00	238.00	1.50
DISCCART	412155.00	5010759.00	238.00	1.50
DISCCART	412355.00	5010759.00	247.00	1.50
DISCCART	412555.00	5010759.00	266.00	1.50
DISCCART	412755.00	5010759.00	278.00	1.50
DISCCART	412955.00	5010759.00	297.00	1.50
DISCCART	413155.00	5010759.00	312.00	1.50
DISCCART	409155.00	5010959.00	267.00	1.50
DISCCART	409355.00	5010959.00	276.00	1.50
DISCCART	409555.00	5010959.00	283.00	1.50
DISCCART	409755.00	5010959.00	290.00	1.50
DISCCART	409955.00	5010959.00	290.00	1.50
DISCCART	410155.00	5010959.00	286.00	1.50
DISCCART	410355.00	5010959.00	281.00	1.50
DISCCART	410555.00	5010959.00	279.00	1.50
DISCCART	410755.00	5010959.00	260.00	1.50
DISCCART	410955.00	5010959.00	260.00	1.50
DISCCART	411155.00	5010959.00	260.00	1.50
DISCCART	411355.00	5010959.00	251.00	1.50
DISCCART	411555.00	5010959.00	242.00	1.50
DISCCART	411755.00	5010959.00	235.00	1.50
DISCCART	411955.00	5010959.00	232.00	1.50
DISCCART	412155.00	5010959.00	236.00	1.50
DISCCART	412355.00	5010959.00	252.00	1.50
DISCCART	412555.00	5010959.00	267.00	1.50
DISCCART	412755.00	5010959.00	282.00	1.50
DISCCART	412955.00	5010959.00	304.00	1.50
DISCCART	413155.00	5010959.00	315.00	1.50
DISCCART	409155.00	5011159.00	265.00	1.50
DISCCART	409355.00	5011159.00	274.00	1.50
DISCCART	409555.00	5011159.00	280.00	1.50
DISCCART	409755.00	5011159.00	286.00	1.50
DISCCART	409955.00	5011159.00	290.00	1.50
DISCCART	410155.00	5011159.00	288.00	1.50
DISCCART	410355.00	5011159.00	283.00	1.50
DISCCART	410555.00	5011159.00	277.00	1.50

DISCCART	410755.00	5011159.00	260.00	1.50
DISCCART	410955.00	5011159.00	260.00	1.50
DISCCART	411155.00	5011159.00	260.00	1.50
DISCCART	411355.00	5011159.00	251.00	1.50
DISCCART	411555.00	5011159.00	238.00	1.50
DISCCART	411755.00	5011159.00	231.00	1.50
DISCCART	411955.00	5011159.00	230.00	1.50
DISCCART	412155.00	5011159.00	230.00	1.50
DISCCART	412355.00	5011159.00	252.00	1.50
DISCCART	412555.00	5011159.00	269.00	1.50
DISCCART	412755.00	5011159.00	284.00	1.50
DISCCART	412955.00	5011159.00	297.00	1.50
DISCCART	413155.00	5011159.00	319.00	1.50
** DESCRREC "residenc" ""				
DISCCART	409716.40	5009842.70	285.80	1.50
DISCCART	411975.30	5010018.20	263.80	1.50
DISCCART	411814.70	5009165.60	283.60	1.50
DISCCART	411802.80	5008470.50	283.90	1.50
** Discrete Cartesian Plant Boundary - Primary Receptors				
** Plant Boundary Name LIMPROP				
** DESCRREC "FENCEPRI" "Cartesian plant boundary Primary Receptors"				
DISCCART	410672.40	5009918.05	281.80	1.50
DISCCART	410662.91	5009519.77	296.00	1.50
DISCCART	409600.82	5009349.07	300.00	1.50
DISCCART	409600.82	5009149.93	299.20	1.50
DISCCART	410492.22	5009263.73	284.20	1.50
DISCCART	410501.70	5008694.75	269.00	1.50
DISCCART	409629.27	5008580.95	276.50	1.50
DISCCART	409667.20	5007974.04	284.60	1.50
DISCCART	410909.47	5008144.74	270.00	1.50
DISCCART	410899.99	5008315.43	270.70	1.50
DISCCART	411412.07	5008391.29	290.00	1.50
DISCCART	411393.10	5009709.43	289.00	1.50
DISCCART	411762.94	5009643.05	281.60	1.50
DISCCART	411857.77	5009785.29	274.80	1.50
DISCCART	412104.33	5009823.22	261.80	1.50
DISCCART	412123.29	5009889.60	258.00	1.50
DISCCART	411374.14	5009993.92	281.20	1.50

RE FINISHED

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\*\* ISC-PRIME Meteorology Pathway

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ME STARTING

INPUTFIL METEO93F.MET

ANEMHGT 10 METERS

SURFDATA 70252 1993

UAIRDATA 70252 1993

ME FINISHED

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\*\* ISC-PRIME Output Pathway

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OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 8 1ST

MAXTABLE 1 50

POSTFILE 1 ALL PLOT MAG93CO.PRISRT93.POS

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST MAG93CO.PR101H1GALL.PLT

PLOTFILE 8 ALL 1ST MAG93CO.PR108H1GALL.PLT

OU FINISHED

\*\*\* Message Summary For ISC3P Model Setup \*\*\*

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

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

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320 41 APM :Source Parameter May Be Out-of-Range for Parameter QS  
SO W320 42 APM :Source Parameter May Be Out-of-Range for Parameter QS

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* MODEL SETUP OPTIONS SUMMARY \*\*\*

-----  
\*\*Intermediate Terrain Processing is Selected

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

-- SCAVENGING/DEPOSITION LOGIC --

\*\*Model Uses NO DRY DEPLETION. DDPLETE = F

\*\*Model Uses NO WET DEPLETION. WDPLETE = F

\*\*NO WET SCAVENGING Data Provided.

\*\*Model Does NOT Use GRIDDED TERRAIN Data for Depletion Calculations

\*\*Model Uses RURAL Dispersion.

\*\*Model Uses Regulatory DEFAULT Options:

1. Final Plume Rise.
2. Stack-tip Downwash.
3. Buoyancy-induced Dispersion.
4. Use Calms Processing Routine.
5. Not Use Missing Data Processing Routine.
6. Default Wind Profile Exponents.
7. Default Vertical Potential Temperature Gradients.
8. "Upper Bound" Values for Supersquat Buildings.
9. No Exponential Decay for RURAL Mode

\*\*Model Accepts Receptors on ELEV Terrain.

\*\*Model Accepts FLAGPOLE Receptor Heights.

\*\*Model Calculates 2 Short Term Average(s) of: 1-HR 8-HR

\*\*This Run Includes: 3 Source(s); 1 Source Group(s); and 402 Receptor(s)

\*\*The Model Assumes A Pollutant Type of: SRT

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

\*\*Output Options Selected:

- Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
- Model Outputs Tables of Overall Maximum Short Term Values (MAXTABLE Keyword)
- Model Outputs External File(s) of Concurrent Values for Postprocessing (POSTFILE Keyword)
- Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)

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

m for Missing Hours  
b for Both Calm and Missing Hours

\*\*Misc. Inputs: Anem. Hgt. (m) = 10.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* POINT SOURCE DATA \*\*\*

NUMBER	EMISSION RATE	BASE	STACK	STACK	STACK	STACK	BUILDING	EMISSION RATE			
SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	TEMP. (DEG.K)	EXIT VEL. (M/SEC)	DIAMETER (METERS)	EXISTS	SCALAR VARY BY

-----  
TORCHERE 0 0.69200E+00 410956.3 5009185.0 275.0 12.19 1144.00 6.83 2.13 NO  
1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\CO\MAG93CO.isc \*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* AREA SOURCE DATA \*\*\*

NUMBER	EMISSION RATE	COORD (SW CORNER)	BASE	RELEASE X-DIM	Y-DIM	ORIENT.	INIT. EMISSION			
SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT OF AREA (METERS)	OF AREA (METERS)	OF AREA (METERS)	SZ (METERS)	SCALAR VARY BY

-----  
EXISTANT 0 0.00000E+00 410706.1 5009369.0 280.0 0.00 486.00 412.00 0.00 0.00  
PROJETE 0 0.00000E+00 410997.3 5008985.0 285.0 0.00 320.30 350.00 0.00 0.00  
1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\CO\MAG93CO.isc \*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

GROUP ID SOURCE IDs

ALL TORCHERE, EXISTANT, PROJETE ,  
1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\CO\MAG93CO.isc \*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

( 409155.0, 5007159.0, 264.0, 1.5);	( 409355.0, 5007159.0, 260.0, 1.5);
( 409555.0, 5007159.0, 263.0, 1.5);	( 409755.0, 5007159.0, 261.0, 1.5);
( 409955.0, 5007159.0, 254.0, 1.5);	( 410155.0, 5007159.0, 261.0, 1.5);
( 410355.0, 5007159.0, 262.0, 1.5);	( 410555.0, 5007159.0, 266.0, 1.5);
( 410755.0, 5007159.0, 270.0, 1.5);	( 410955.0, 5007159.0, 270.0, 1.5);
( 411155.0, 5007159.0, 267.0, 1.5);	( 411355.0, 5007159.0, 273.0, 1.5);



( 411555.0, 5007159.0, 278.0, 1.5);	( 411755.0, 5007159.0, 277.0, 1.5);
( 411955.0, 5007159.0, 272.0, 1.5);	( 412155.0, 5007159.0, 268.0, 1.5);
( 412355.0, 5007159.0, 268.0, 1.5);	( 412555.0, 5007159.0, 270.0, 1.5);
( 412755.0, 5007159.0, 274.0, 1.5);	( 412955.0, 5007159.0, 276.0, 1.5);
( 413155.0, 5007159.0, 272.0, 1.5);	( 409155.0, 5007359.0, 272.0, 1.5);
( 409355.0, 5007359.0, 268.0, 1.5);	( 409555.0, 5007359.0, 269.0, 1.5);
( 409755.0, 5007359.0, 271.0, 1.5);	( 409955.0, 5007359.0, 262.0, 1.5);
( 410155.0, 5007359.0, 260.0, 1.5);	( 410355.0, 5007359.0, 265.0, 1.5);
( 410555.0, 5007359.0, 266.0, 1.5);	( 410755.0, 5007359.0, 270.0, 1.5);
( 410955.0, 5007359.0, 270.0, 1.5);	( 411155.0, 5007359.0, 270.0, 1.5);
( 411355.0, 5007359.0, 276.0, 1.5);	( 411555.0, 5007359.0, 280.0, 1.5);
( 411755.0, 5007359.0, 278.0, 1.5);	( 411955.0, 5007359.0, 273.0, 1.5);
( 412155.0, 5007359.0, 267.0, 1.5);	( 412355.0, 5007359.0, 265.0, 1.5);
( 412555.0, 5007359.0, 267.0, 1.5);	( 412755.0, 5007359.0, 270.0, 1.5);
( 412955.0, 5007359.0, 269.0, 1.5);	( 413155.0, 5007359.0, 257.0, 1.5);
( 409155.0, 5007559.0, 275.0, 1.5);	( 409355.0, 5007559.0, 275.0, 1.5);
( 409555.0, 5007559.0, 275.0, 1.5);	( 409755.0, 5007559.0, 274.0, 1.5);
( 409955.0, 5007559.0, 267.0, 1.5);	( 410155.0, 5007559.0, 262.0, 1.5);
( 410355.0, 5007559.0, 264.0, 1.5);	( 410555.0, 5007559.0, 267.0, 1.5);
( 410755.0, 5007559.0, 270.0, 1.5);	( 410955.0, 5007559.0, 270.0, 1.5);
( 411155.0, 5007559.0, 272.0, 1.5);	( 411355.0, 5007559.0, 280.0, 1.5);
( 411555.0, 5007559.0, 280.0, 1.5);	( 411755.0, 5007559.0, 279.0, 1.5);
( 411955.0, 5007559.0, 274.0, 1.5);	( 412155.0, 5007559.0, 270.0, 1.5);
( 412355.0, 5007559.0, 264.0, 1.5);	( 412555.0, 5007559.0, 263.0, 1.5);
( 412755.0, 5007559.0, 266.0, 1.5);	( 412955.0, 5007559.0, 260.0, 1.5);
( 413155.0, 5007559.0, 250.0, 1.5);	( 409155.0, 5007759.0, 281.0, 1.5);
( 409355.0, 5007759.0, 282.0, 1.5);	( 409555.0, 5007759.0, 281.0, 1.5);
( 409755.0, 5007759.0, 278.0, 1.5);	( 409955.0, 5007759.0, 274.0, 1.5);
( 410155.0, 5007759.0, 268.0, 1.5);	( 410355.0, 5007759.0, 266.0, 1.5);
( 410555.0, 5007759.0, 268.0, 1.5);	( 410755.0, 5007759.0, 270.0, 1.5);
( 410955.0, 5007759.0, 270.0, 1.5);	( 411155.0, 5007759.0, 276.0, 1.5);
( 411355.0, 5007759.0, 283.0, 1.5);	( 411555.0, 5007759.0, 281.0, 1.5);
( 411755.0, 5007759.0, 277.0, 1.5);	( 411955.0, 5007759.0, 274.0, 1.5);
( 412155.0, 5007759.0, 271.0, 1.5);	( 412355.0, 5007759.0, 264.0, 1.5);
( 412555.0, 5007759.0, 260.0, 1.5);	( 412755.0, 5007759.0, 262.0, 1.5);
( 412955.0, 5007759.0, 257.0, 1.5);	( 413155.0, 5007759.0, 250.0, 1.5);
( 409155.0, 5007959.0, 281.0, 1.5);	( 409355.0, 5007959.0, 288.0, 1.5);
( 409555.0, 5007959.0, 290.0, 1.5);	( 409755.0, 5007959.0, 280.0, 1.5);
( 409955.0, 5007959.0, 275.0, 1.5);	( 410155.0, 5007959.0, 271.0, 1.5);

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

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

( 410355.0, 5007959.0, 270.0, 1.5);	( 410555.0, 5007959.0, 270.0, 1.5);
( 410755.0, 5007959.0, 270.0, 1.5);	( 410955.0, 5007959.0, 270.0, 1.5);
( 411155.0, 5007959.0, 280.0, 1.5);	( 411355.0, 5007959.0, 285.0, 1.5);
( 411555.0, 5007959.0, 282.0, 1.5);	( 411755.0, 5007959.0, 278.0, 1.5);
( 411955.0, 5007959.0, 273.0, 1.5);	( 412155.0, 5007959.0, 268.0, 1.5);
( 412355.0, 5007959.0, 263.0, 1.5);	( 412555.0, 5007959.0, 257.0, 1.5);
( 412755.0, 5007959.0, 257.0, 1.5);	( 412955.0, 5007959.0, 256.0, 1.5);
( 413155.0, 5007959.0, 250.0, 1.5);	( 409155.0, 5008159.0, 282.0, 1.5);
( 409355.0, 5008159.0, 290.0, 1.5);	( 409555.0, 5008159.0, 290.0, 1.5);
( 410955.0, 5008159.0, 270.0, 1.5);	( 411155.0, 5008159.0, 283.0, 1.5);
( 411355.0, 5008159.0, 287.0, 1.5);	( 411555.0, 5008159.0, 284.0, 1.5);
( 411755.0, 5008159.0, 281.0, 1.5);	( 411955.0, 5008159.0, 276.0, 1.5);
( 412155.0, 5008159.0, 274.0, 1.5);	( 412355.0, 5008159.0, 268.0, 1.5);
( 412555.0, 5008159.0, 257.0, 1.5);	( 412755.0, 5008159.0, 253.0, 1.5);
( 412955.0, 5008159.0, 250.0, 1.5);	( 413155.0, 5008159.0, 250.0, 1.5);
( 409155.0, 5008359.0, 296.0, 1.5);	( 409355.0, 5008359.0, 280.0, 1.5);
( 409555.0, 5008359.0, 279.0, 1.5);	( 411355.0, 5008359.0, 289.0, 1.5);
( 411555.0, 5008359.0, 286.0, 1.5);	( 411755.0, 5008359.0, 282.0, 1.5);
( 411955.0, 5008359.0, 281.0, 1.5);	( 412155.0, 5008359.0, 275.0, 1.5);
( 412355.0, 5008359.0, 270.0, 1.5);	( 412555.0, 5008359.0, 256.0, 1.5);
( 412755.0, 5008359.0, 250.0, 1.5);	( 412955.0, 5008359.0, 250.0, 1.5);

( 413155.0, 5008359.0, 260.0, 1.5);	( 409155.0, 5008559.0, 284.0, 1.5);
( 409355.0, 5008559.0, 284.0, 1.5);	( 409555.0, 5008559.0, 278.0, 1.5);
( 411555.0, 5008559.0, 288.0, 1.5);	( 411755.0, 5008559.0, 285.0, 1.5);
( 411955.0, 5008559.0, 282.0, 1.5);	( 412155.0, 5008559.0, 276.0, 1.5);
( 412355.0, 5008559.0, 268.0, 1.5);	( 412555.0, 5008559.0, 256.0, 1.5);
( 412755.0, 5008559.0, 250.0, 1.5);	( 412955.0, 5008559.0, 259.0, 1.5);
( 413155.0, 5008559.0, 267.0, 1.5);	( 409155.0, 5008759.0, 279.0, 1.5);
( 409355.0, 5008759.0, 282.0, 1.5);	( 409555.0, 5008759.0, 282.0, 1.5);
( 409755.0, 5008759.0, 282.0, 1.5);	( 409955.0, 5008759.0, 276.0, 1.5);
( 410155.0, 5008759.0, 271.0, 1.5);	( 410355.0, 5008759.0, 270.0, 1.5);
( 411555.0, 5008759.0, 290.0, 1.5);	( 411755.0, 5008759.0, 286.0, 1.5);
( 411955.0, 5008759.0, 282.0, 1.5);	( 412155.0, 5008759.0, 277.0, 1.5);
( 412355.0, 5008759.0, 267.0, 1.5);	( 412555.0, 5008759.0, 256.0, 1.5);
( 412755.0, 5008759.0, 250.0, 1.5);	( 412955.0, 5008759.0, 261.0, 1.5);
( 413155.0, 5008759.0, 270.0, 1.5);	( 409155.0, 5008959.0, 283.0, 1.5);
( 409355.0, 5008959.0, 289.0, 1.5);	( 409555.0, 5008959.0, 290.0, 1.5);
( 409755.0, 5008959.0, 290.0, 1.5);	( 409955.0, 5008959.0, 284.0, 1.5);
( 410155.0, 5008959.0, 271.0, 1.5);	( 410355.0, 5008959.0, 270.0, 1.5);
( 411555.0, 5008959.0, 290.0, 1.5);	( 411755.0, 5008959.0, 285.0, 1.5);
( 411955.0, 5008959.0, 280.0, 1.5);	( 412155.0, 5008959.0, 272.0, 1.5);
( 412355.0, 5008959.0, 262.0, 1.5);	( 412555.0, 5008959.0, 254.0, 1.5);
( 412755.0, 5008959.0, 253.0, 1.5);	( 412955.0, 5008959.0, 259.0, 1.5);
( 413155.0, 5008959.0, 270.0, 1.5);	( 409155.0, 5009159.0, 286.0, 1.5);
( 409355.0, 5009159.0, 292.0, 1.5);	( 409555.0, 5009159.0, 299.0, 1.5);

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marclprojets\Magog\disp3\_JUIN2005\COMAG93CO.isc \*\*\*

\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

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

( 409755.0, 5009159.0, 299.0, 1.5);	( 409955.0, 5009159.0, 291.0, 1.5);
( 410155.0, 5009159.0, 274.0, 1.5);	( 410355.0, 5009159.0, 274.0, 1.5);
( 411555.0, 5009159.0, 290.0, 1.5);	( 411755.0, 5009159.0, 285.0, 1.5);
( 411955.0, 5009159.0, 277.0, 1.5);	( 412155.0, 5009159.0, 267.0, 1.5);
( 412355.0, 5009159.0, 260.0, 1.5);	( 412555.0, 5009159.0, 258.0, 1.5);
( 412755.0, 5009159.0, 257.0, 1.5);	( 412955.0, 5009159.0, 258.0, 1.5);
( 413155.0, 5009159.0, 265.0, 1.5);	( 409155.0, 5009359.0, 291.0, 1.5);
( 409355.0, 5009359.0, 297.0, 1.5);	( 409555.0, 5009359.0, 299.0, 1.5);
( 411555.0, 5009359.0, 289.0, 1.5);	( 411755.0, 5009359.0, 286.0, 1.5);
( 411955.0, 5009359.0, 277.0, 1.5);	( 412155.0, 5009359.0, 264.0, 1.5);
( 412355.0, 5009359.0, 261.0, 1.5);	( 412555.0, 5009359.0, 261.0, 1.5);
( 412755.0, 5009359.0, 261.0, 1.5);	( 412955.0, 5009359.0, 261.0, 1.5);
( 413155.0, 5009359.0, 264.0, 1.5);	( 409155.0, 5009559.0, 304.0, 1.5);
( 409355.0, 5009559.0, 310.0, 1.5);	( 409555.0, 5009559.0, 294.0, 1.5);
( 409755.0, 5009559.0, 281.0, 1.5);	( 409955.0, 5009559.0, 278.0, 1.5);
( 410155.0, 5009559.0, 277.0, 1.5);	( 410355.0, 5009559.0, 278.0, 1.5);
( 410555.0, 5009559.0, 286.0, 1.5);	( 411555.0, 5009559.0, 285.0, 1.5);
( 411755.0, 5009559.0, 282.0, 1.5);	( 411955.0, 5009559.0, 273.0, 1.5);
( 412155.0, 5009559.0, 260.0, 1.5);	( 412355.0, 5009559.0, 263.0, 1.5);
( 412555.0, 5009559.0, 265.0, 1.5);	( 412755.0, 5009559.0, 270.0, 1.5);
( 412955.0, 5009559.0, 272.0, 1.5);	( 413155.0, 5009559.0, 267.0, 1.5);
( 409155.0, 5009759.0, 303.0, 1.5);	( 409355.0, 5009759.0, 310.0, 1.5);
( 409555.0, 5009759.0, 295.0, 1.5);	( 409755.0, 5009759.0, 283.0, 1.5);
( 409955.0, 5009759.0, 278.0, 1.5);	( 410155.0, 5009759.0, 276.0, 1.5);
( 410355.0, 5009759.0, 275.0, 1.5);	( 410555.0, 5009759.0, 277.0, 1.5);
( 411955.0, 5009759.0, 268.0, 1.5);	( 412155.0, 5009759.0, 259.0, 1.5);
( 412355.0, 5009759.0, 255.0, 1.5);	( 412555.0, 5009759.0, 268.0, 1.5);
( 412755.0, 5009759.0, 280.0, 1.5);	( 412955.0, 5009759.0, 282.0, 1.5);
( 413155.0, 5009759.0, 279.0, 1.5);	( 409155.0, 5009959.0, 307.0, 1.5);
( 409355.0, 5009959.0, 306.0, 1.5);	( 409555.0, 5009959.0, 300.0, 1.5);
( 409755.0, 5009959.0, 285.0, 1.5);	( 409955.0, 5009959.0, 279.0, 1.5);
( 410155.0, 5009959.0, 276.0, 1.5);	( 410355.0, 5009959.0, 273.0, 1.5);
( 410555.0, 5009959.0, 274.0, 1.5);	( 410755.0, 5009959.0, 290.0, 1.5);
( 410955.0, 5009959.0, 278.0, 1.5);	( 411755.0, 5009959.0, 274.0, 1.5);
( 411955.0, 5009959.0, 264.0, 1.5);	( 412155.0, 5009959.0, 255.0, 1.5);
( 412355.0, 5009959.0, 250.0, 1.5);	( 412555.0, 5009959.0, 268.0, 1.5);

( 412755.0, 5009959.0, 278.0, 1.5);	( 412955.0, 5009959.0, 286.0, 1.5);
( 413155.0, 5009959.0, 285.0, 1.5);	( 409155.0, 5010159.0, 289.0, 1.5);
( 409355.0, 5010159.0, 306.0, 1.5);	( 409555.0, 5010159.0, 305.0, 1.5);
( 409755.0, 5010159.0, 291.0, 1.5);	( 409955.0, 5010159.0, 280.0, 1.5);
( 410155.0, 5010159.0, 277.0, 1.5);	( 410355.0, 5010159.0, 273.0, 1.5);
( 410555.0, 5010159.0, 271.0, 1.5);	( 410755.0, 5010159.0, 271.0, 1.5);
( 410955.0, 5010159.0, 270.0, 1.5);	( 411155.0, 5010159.0, 269.0, 1.5);
( 411355.0, 5010159.0, 271.0, 1.5);	( 411555.0, 5010159.0, 268.0, 1.5);
( 411755.0, 5010159.0, 270.0, 1.5);	( 411955.0, 5010159.0, 259.0, 1.5);

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\COMAG93CO.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

( 412155.0, 5010159.0, 247.0, 1.5);	( 412355.0, 5010159.0, 247.0, 1.5);
( 412555.0, 5010159.0, 258.0, 1.5);	( 412755.0, 5010159.0, 271.0, 1.5);
( 412955.0, 5010159.0, 286.0, 1.5);	( 413155.0, 5010159.0, 292.0, 1.5);
( 409155.0, 5010359.0, 277.0, 1.5);	( 409355.0, 5010359.0, 296.0, 1.5);
( 409555.0, 5010359.0, 306.0, 1.5);	( 409755.0, 5010359.0, 295.0, 1.5);
( 409955.0, 5010359.0, 285.0, 1.5);	( 410155.0, 5010359.0, 279.0, 1.5);
( 410355.0, 5010359.0, 275.0, 1.5);	( 410555.0, 5010359.0, 276.0, 1.5);
( 410755.0, 5010359.0, 270.0, 1.5);	( 410955.0, 5010359.0, 267.0, 1.5);
( 411155.0, 5010359.0, 268.0, 1.5);	( 411355.0, 5010359.0, 262.0, 1.5);
( 411555.0, 5010359.0, 261.0, 1.5);	( 411755.0, 5010359.0, 262.0, 1.5);
( 411955.0, 5010359.0, 250.0, 1.5);	( 412155.0, 5010359.0, 243.0, 1.5);
( 412355.0, 5010359.0, 246.0, 1.5);	( 412555.0, 5010359.0, 257.0, 1.5);
( 412755.0, 5010359.0, 268.0, 1.5);	( 412955.0, 5010359.0, 280.0, 1.5);
( 413155.0, 5010359.0, 294.0, 1.5);	( 409155.0, 5010559.0, 268.0, 1.5);
( 409355.0, 5010559.0, 288.0, 1.5);	( 409555.0, 5010559.0, 310.0, 1.5);
( 409755.0, 5010559.0, 300.0, 1.5);	( 409955.0, 5010559.0, 290.0, 1.5);
( 410155.0, 5010559.0, 283.0, 1.5);	( 410355.0, 5010559.0, 280.0, 1.5);
( 410555.0, 5010559.0, 280.0, 1.5);	( 410755.0, 5010559.0, 267.0, 1.5);
( 410955.0, 5010559.0, 266.0, 1.5);	( 411155.0, 5010559.0, 264.0, 1.5);
( 411355.0, 5010559.0, 260.0, 1.5);	( 411555.0, 5010559.0, 253.0, 1.5);
( 411755.0, 5010559.0, 250.0, 1.5);	( 411955.0, 5010559.0, 244.0, 1.5);
( 412155.0, 5010559.0, 240.0, 1.5);	( 412355.0, 5010559.0, 247.0, 1.5);
( 412555.0, 5010559.0, 263.0, 1.5);	( 412755.0, 5010559.0, 275.0, 1.5);
( 412955.0, 5010559.0, 285.0, 1.5);	( 413155.0, 5010559.0, 297.0, 1.5);
( 409155.0, 5010759.0, 268.0, 1.5);	( 409355.0, 5010759.0, 280.0, 1.5);
( 409555.0, 5010759.0, 291.0, 1.5);	( 409755.0, 5010759.0, 298.0, 1.5);
( 409955.0, 5010759.0, 290.0, 1.5);	( 410155.0, 5010759.0, 286.0, 1.5);
( 410355.0, 5010759.0, 280.0, 1.5);	( 410555.0, 5010759.0, 280.0, 1.5);
( 410755.0, 5010759.0, 262.0, 1.5);	( 410955.0, 5010759.0, 260.0, 1.5);
( 411155.0, 5010759.0, 260.0, 1.5);	( 411355.0, 5010759.0, 253.0, 1.5);
( 411555.0, 5010759.0, 246.0, 1.5);	( 411755.0, 5010759.0, 240.0, 1.5);
( 411955.0, 5010759.0, 238.0, 1.5);	( 412155.0, 5010759.0, 238.0, 1.5);
( 412355.0, 5010759.0, 247.0, 1.5);	( 412555.0, 5010759.0, 266.0, 1.5);
( 412755.0, 5010759.0, 278.0, 1.5);	( 412955.0, 5010759.0, 297.0, 1.5);
( 413155.0, 5010759.0, 312.0, 1.5);	( 409155.0, 5010959.0, 267.0, 1.5);
( 409355.0, 5010959.0, 276.0, 1.5);	( 409555.0, 5010959.0, 283.0, 1.5);
( 409755.0, 5010959.0, 290.0, 1.5);	( 409955.0, 5010959.0, 290.0, 1.5);
( 410155.0, 5010959.0, 286.0, 1.5);	( 410355.0, 5010959.0, 281.0, 1.5);
( 410555.0, 5010959.0, 279.0, 1.5);	( 410755.0, 5010959.0, 260.0, 1.5);
( 410955.0, 5010959.0, 260.0, 1.5);	( 411155.0, 5010959.0, 260.0, 1.5);
( 411355.0, 5010959.0, 251.0, 1.5);	( 411555.0, 5010959.0, 242.0, 1.5);
( 411755.0, 5010959.0, 235.0, 1.5);	( 411955.0, 5010959.0, 232.0, 1.5);
( 412155.0, 5010959.0, 236.0, 1.5);	( 412355.0, 5010959.0, 252.0, 1.5);
( 412555.0, 5010959.0, 267.0, 1.5);	( 412755.0, 5010959.0, 282.0, 1.5);
( 412955.0, 5010959.0, 304.0, 1.5);	( 413155.0, 5010959.0, 315.0, 1.5);

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT



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

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

FILE: METEO93F.MET                      FORMAT: (4I2,2F9.4,F6.1,I2,2F7.1,f9.4,f10.1,f8.4,i4,f7.2)  
SURFACE STATION NO.: 70252              UPPER AIR STATION NO.: 70252  
NAME: UNKNOWN                              NAME: UNKNOWN  
YEAR: 1993                                      YEAR: 1993

FLOW SPEED TEMP STAB MIXING HEIGHT (M) USTAR M-O LENGTH Z-0 IPCODE PRATE  
YEAR MONTH DAY HOUR VECTOR (M/S) (K) CLASS RURAL URBAN (M/S) (M) (M) (mm/HR)

93	1	1	1	94.7	7.22	269.7	4	1669.2	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	2	87.8	8.89	269.8	4	1736.1	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	3	87.9	6.11	269.9	4	1803.0	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	4	101.1	8.89	269.5	4	1869.9	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	5	102.1	10.28	268.1	4	1936.8	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	6	91.1	9.17	267.9	4	2003.7	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	7	103.9	2.50	266.0	6	2070.7	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	8	102.8	6.11	264.9	4	0.0	260.6	0.0000	0.0	0.0000	0	0.00
93	1	1	9	105.7	10.28	262.7	4	372.3	595.7	0.0000	0.0	0.0000	0	0.00
93	1	1	10	114.0	7.22	261.7	4	744.6	930.7	0.0000	0.0	0.0000	0	0.00
93	1	1	11	98.4	6.67	261.2	4	1116.9	1265.8	0.0000	0.0	0.0000	0	0.00
93	1	1	12	99.3	9.17	261.2	4	1489.1	1600.8	0.0000	0.0	0.0000	0	0.00
93	1	1	13	87.3	6.67	260.7	4	1861.4	1935.9	0.0000	0.0	0.0000	0	0.00
93	1	1	14	89.3	7.78	260.7	4	2233.7	2270.9	0.0000	0.0	0.0000	0	0.00
93	1	1	15	77.1	8.33	260.6	4	2606.0	2606.0	0.0000	0.0	0.0000	0	0.00
93	1	1	16	78.5	8.33	260.1	4	2564.0	2564.0	0.0000	0.0	0.0000	0	0.00
93	1	1	17	93.0	6.67	259.2	4	2522.0	2522.0	0.0000	0.0	0.0000	0	0.00
93	1	1	18	81.4	9.17	258.6	4	2480.0	2480.0	0.0000	0.0	0.0000	0	0.00
93	1	1	19	76.6	7.22	258.3	4	2438.0	2438.0	0.0000	0.0	0.0000	0	0.00
93	1	1	20	65.2	5.28	257.8	4	2396.0	2396.0	0.0000	0.0	0.0000	0	0.00
93	1	1	21	64.2	3.61	256.8	5	2354.0	2354.0	0.0000	0.0	0.0000	0	0.00
93	1	1	22	54.3	4.17	256.7	5	2312.0	2312.0	0.0000	0.0	0.0000	0	0.00
93	1	1	23	30.3	1.94	256.8	5	2270.0	2270.0	0.0000	0.0	0.0000	0	0.00
93	1	1	24	99.7	1.94	257.9	6	2228.0	2228.0	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.

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
409155.00	5007159.00	1.31671 (93090508)	409355.00	5007159.00	1.20788 (93090508)

409555.00	5007159.00	1.29828	(93011410)	409755.00	5007159.00	1.33699	(93121511)
409955.00	5007159.00	1.60019	(93042009)	410155.00	5007159.00	1.46018	(93042009)
410355.00	5007159.00	1.62705	(93120512)	410555.00	5007159.00	1.56271	(93120512)
410755.00	5007159.00	1.51612	(93031405)	410955.00	5007159.00	1.80289	(93042208)
411155.00	5007159.00	1.87117	(93121313)	411355.00	5007159.00	1.91380	(93041208)
411555.00	5007159.00	1.96584	(93072215)	411755.00	5007159.00	1.89137	(93062314)
411955.00	5007159.00	1.62135	(93073107)	412155.00	5007159.00	1.58052	(93050708)
412355.00	5007159.00	1.85968	(93050708)	412555.00	5007159.00	1.46165	(93082814)
412755.00	5007159.00	1.72648	(93020108)	412955.00	5007159.00	1.78112	(93031205)
413155.00	5007159.00	1.43453	(93031205)	409155.00	5007359.00	1.43806	(93071715)
409355.00	5007359.00	1.45187	(93031324)	409555.00	5007359.00	1.45338	(93031320)
409755.00	5007359.00	1.52906	(93031401)	409955.00	5007359.00	1.56058	(93042009)
410155.00	5007359.00	1.65548	(93042009)	410355.00	5007359.00	1.60944	(93120512)
410555.00	5007359.00	1.72736	(93120512)	410755.00	5007359.00	1.55617	(93071714)
410955.00	5007359.00	1.88200	(93042208)	411155.00	5007359.00	1.98877	(93121313)
411355.00	5007359.00	1.79076	(93112415)	411555.00	5007359.00	2.27340	(93072022)
411755.00	5007359.00	1.99543	(93051301)	411955.00	5007359.00	1.83282	(93071314)
412155.00	5007359.00	2.00771	(93050708)	412355.00	5007359.00	1.63185	(93050708)
412555.00	5007359.00	1.44323	(93062303)	412755.00	5007359.00	1.47092	(93062310)
412955.00	5007359.00	1.36106	(93062224)	413155.00	5007359.00	1.31172	(93082709)
409155.00	5007559.00	1.61939	(93031104)	409355.00	5007559.00	1.65327	(93121612)
409555.00	5007559.00	1.79419	(93031324)	409755.00	5007559.00	1.77768	(93031320)
409955.00	5007559.00	1.44275	(93121511)	410155.00	5007559.00	1.71936	(93042009)
410355.00	5007559.00	1.56864	(93071702)	410555.00	5007559.00	1.89424	(93033108)
410755.00	5007559.00	1.60708	(93071714)	410955.00	5007559.00	1.90889	(93042208)
411155.00	5007559.00	2.06207	(93121313)	411355.00	5007559.00	2.33299	(93071613)
411555.00	5007559.00	2.12673	(93062314)	411755.00	5007559.00	2.20760	(93031411)
411955.00	5007559.00	2.00468	(93050617)	412155.00	5007559.00	1.95512	(93050708)
412355.00	5007559.00	1.48721	(93062214)	412555.00	5007559.00	1.37583	(93031410)
412755.00	5007559.00	1.40026	(93062224)	412955.00	5007559.00	1.31810	(93082709)
413155.00	5007559.00	1.22570	(93082709)	409155.00	5007759.00	2.12601	(93011302)
409355.00	5007759.00	2.19730	(93031104)	409555.00	5007759.00	2.05977	(93121612)
409755.00	5007759.00	2.04248	(93031323)	409955.00	5007759.00	2.11111	(93031401)
410155.00	5007759.00	1.56750	(93121614)	410355.00	5007759.00	1.75988	(93031403)
410555.00	5007759.00	2.01059	(93033108)	410755.00	5007759.00	1.81400	(93033108)
410955.00	5007759.00	1.84148	(93042208)	411155.00	5007759.00	2.03746	(93121313)
411355.00	5007759.00	2.88989	(93010513)	411555.00	5007759.00	2.67863	(93062314)
411755.00	5007759.00	2.32570	(93071314)	411955.00	5007759.00	2.24110	(93050708)
412155.00	5007759.00	1.90571	(93042315)	412355.00	5007759.00	1.53145	(93031410)

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE , \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
412555.00	5007759.00	1.50493 (93072407)	412755.00	5007759.00	1.33289 (93062222)
412955.00	5007759.00	1.17660 (93062302)	413155.00	5007759.00	1.15892 (93122809)
409155.00	5007959.00	2.00270 (93033124)	409355.00	5007959.00	2.78133 (93030606)
409555.00	5007959.00	2.83306 (93030523)	409755.00	5007959.00	2.19983 (93121612)
409955.00	5007959.00	2.35768 (93031323)	410155.00	5007959.00	2.11227 (93031401)
410355.00	5007959.00	1.67953 (93110107)	410555.00	5007959.00	2.01871 (93071702)
410755.00	5007959.00	2.17022 (93033108)	410955.00	5007959.00	2.01592 (93062608)
411155.00	5007959.00	2.74698 (93112415)	411355.00	5007959.00	3.51156 (93072022)
411555.00	5007959.00	3.10718 (93031411)	411755.00	5007959.00	2.57233 (93062218)
411955.00	5007959.00	2.19855 (93082814)	412155.00	5007959.00	1.84604 (93031410)
412355.00	5007959.00	1.69829 (93072407)	412555.00	5007959.00	1.42159 (93072407)
412755.00	5007959.00	1.26803 (93060913)	412955.00	5007959.00	1.48473 (93122809)
413155.00	5007959.00	1.73919 (93122809)	409155.00	5008159.00	1.93173 (93082101)
409355.00	5008159.00	2.60904 (93031102)	409555.00	5008159.00	2.70426 (93011324)
410955.00	5008159.00	2.26414 (93062608)	411155.00	5008159.00	3.32843 (93112415)
411355.00	5008159.00	3.83748 (93062314)	411555.00	5008159.00	3.73747 (93050617)
411755.00	5008159.00	3.14609 (93082814)	411955.00	5008159.00	2.55588 (93031410)

412155.00	5008159.00	2.13682	(93062222)	412355.00	5008159.00	1.78135	(93062302)
412555.00	5008159.00	1.37234	(93081409)	412755.00	5008159.00	1.74415	(93122809)
412955.00	5008159.00	1.80410	(93122809)	413155.00	5008159.00	1.55430	(93122809)
409155.00	5008359.00	2.78160	(93021622)	409355.00	5008359.00	1.68968	(93082105)
409555.00	5008359.00	1.95094	(93082101)	411355.00	5008359.00	5.05084	(93031411)
411555.00	5008359.00	4.33430	(93062218)	411755.00	5008359.00	3.50162	(93031410)
411955.00	5008359.00	3.11742	(93062222)	412155.00	5008359.00	2.55913	(93060913)
412355.00	5008359.00	1.68139	(93060716)	412555.00	5008359.00	1.74224	(93122809)
412755.00	5008359.00	1.51965	(93122809)	412955.00	5008359.00	1.25229	(93070407)
413155.00	5008359.00	1.27504	(93112022)	409155.00	5008559.00	2.36254	(93011304)
409355.00	5008559.00	2.02624	(93022117)	409555.00	5008559.00	1.75934	(93040107)
411555.00	5008559.00	5.00442	(93072918)	411755.00	5008559.00	3.94786	(93062222)
411955.00	5008559.00	3.26300	(93091513)	412155.00	5008559.00	2.61545	(93062221)
412355.00	5008559.00	1.95919	(93122617)	412555.00	5008559.00	1.52136	(93073009)
412755.00	5008559.00	1.43718	(93073009)	412955.00	5008559.00	1.84536	(93070707)
413155.00	5008559.00	2.10643	(93070707)	409155.00	5008759.00	1.68387	(93121408)
409355.00	5008759.00	1.72998	(93091613)	409555.00	5008759.00	1.91615	(93091613)
409755.00	5008759.00	1.93612	(93040114)	409955.00	5008759.00	1.89487	(93040107)
410155.00	5008759.00	1.77359	(93082109)	410355.00	5008759.00	1.95363	(93091610)
411555.00	5008759.00	5.54555	(93060913)	411755.00	5008759.00	4.44190	(93062221)
411955.00	5008759.00	3.92484	(93031415)	412155.00	5008759.00	2.95954	(93060912)
412355.00	5008759.00	2.00329	(93112102)	412555.00	5008759.00	2.23514	(93070707)
412755.00	5008759.00	2.42689	(93070707)	412955.00	5008759.00	2.33535	(93070707)

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413155.00	5008759.00	2.15977	(93070707)	409155.00	5008959.00	1.95909	(93022307)
409355.00	5008959.00	2.38685	(93120618)	409555.00	5008959.00	2.34031	(93011305)
409755.00	5008959.00	2.02485	(93081808)	409955.00	5008959.00	2.10086	(93091613)
410155.00	5008959.00	1.58904	(93091613)	410355.00	5008959.00	1.66902	(93081818)
411555.00	5008959.00	6.22099	(93031415)	411755.00	5008959.00	4.94153	(93020412)
411955.00	5008959.00	3.88012	(93112012)	412155.00	5008959.00	2.59106	(93031414)
412355.00	5008959.00	1.79913	(93082010)	412555.00	5008959.00	1.78566	(93082010)
412755.00	5008959.00	1.69885	(93082010)	412955.00	5008959.00	1.57956	(93082010)
413155.00	5008959.00	1.66980	(93071115)	409155.00	5009159.00	2.42613	(93121404)
409355.00	5009159.00	2.49132	(93121404)	409555.00	5009159.00	2.54438	(93030501)
409755.00	5009159.00	2.58728	(93030501)	409955.00	5009159.00	2.54081	(93030501)
410155.00	5009159.00	2.00643	(93081808)	410355.00	5009159.00	1.74220	(93081808)
411555.00	5009159.00	8.40674	(93012506)	411755.00	5009159.00	5.81445	(93012506)
411955.00	5009159.00	3.69214	(93101807)	412155.00	5009159.00	2.34723	(93101807)
412355.00	5009159.00	1.86499	(93040809)	412555.00	5009159.00	1.68909	(93040809)
412755.00	5009159.00	1.54371	(93040809)	412955.00	5009159.00	1.42181	(93040809)
413155.00	5009159.00	1.50548	(93071018)	409155.00	5009359.00	2.44519	(93030513)
409355.00	5009359.00	2.78195	(93030513)	409555.00	5009359.00	3.04056	(93030513)
411555.00	5009359.00	7.82661	(93102201)	411755.00	5009359.00	5.78165	(93122206)
411955.00	5009359.00	3.60463	(93102213)	412155.00	5009359.00	2.10375	(93102205)
412355.00	5009359.00	1.74080	(93102206)	412555.00	5009359.00	1.64887	(93092813)
412755.00	5009359.00	1.54731	(93092816)	412955.00	5009359.00	1.44008	(93051110)
413155.00	5009359.00	1.46209	(93052919)	409155.00	5009559.00	2.77242	(93122917)
409355.00	5009559.00	3.23682	(93122924)	409555.00	5009559.00	2.74938	(93030423)
409755.00	5009559.00	2.13124	(93030423)	409955.00	5009559.00	1.67528	(93072510)
410155.00	5009559.00	1.89126	(93081317)	410355.00	5009559.00	2.05615	(93081317)
410555.00	5009559.00	1.50491	(93081710)	411555.00	5009559.00	5.73065	(93112824)
411755.00	5009559.00	4.76970	(93051613)	411955.00	5009559.00	2.80150	(93072007)
412155.00	5009559.00	2.51143	(93081107)	412355.00	5009559.00	2.41029	(93081107)
412555.00	5009559.00	2.15607	(93081107)	412755.00	5009559.00	1.90029	(93071114)
412955.00	5009559.00	1.82256	(93122201)	413155.00	5009559.00	1.53698	(93101812)
409155.00	5009759.00	2.75016	(93043005)	409355.00	5009759.00	3.30643	(93122807)
409555.00	5009759.00	2.52029	(93121402)	409755.00	5009759.00	1.71011	(93030517)

409955.00	5009759.00	1.44577	(93081317)	410155.00	5009759.00	1.62261	(93112809)
410355.00	5009759.00	1.95629	(93072909)	410555.00	5009759.00	2.81347	(93041614)
411955.00	5009759.00	2.27270	(93060114)	412155.00	5009759.00	2.22181	(93072007)
412355.00	5009759.00	2.16504	(93072007)	412555.00	5009759.00	1.88948	(93072007)
412755.00	5009759.00	2.29601	(93110610)	412955.00	5009759.00	2.20247	(93041818)
413155.00	5009759.00	1.94628	(93102319)	409155.00	5009959.00	2.92234	(93121303)
409355.00	5009959.00	2.57790	(93122807)	409555.00	5009959.00	2.17044	(93042420)

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\CO\MAG93CO.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
409755.00	5009959.00	2.24582	(93121302)	409955.00	5009959.00	1.95064	(93112809)
410155.00	5009959.00	1.61065	(93072909)	410355.00	5009959.00	2.09157	(93041614)
410555.00	5009959.00	1.78901	(93041612)	410755.00	5009959.00	5.03234	(93041616)
410955.00	5009959.00	2.91709	(93102614)	411755.00	5009959.00	2.93744	(93100408)
411955.00	5009959.00	1.99676	(93100409)	412155.00	5009959.00	1.58009	(93062807)
412355.00	5009959.00	1.58296	(93052808)	412555.00	5009959.00	1.82485	(93052808)
412755.00	5009959.00	2.13188	(93110607)	412955.00	5009959.00	2.75445	(93040505)
413155.00	5009959.00	2.77937	(93112603)	409155.00	5010159.00	2.75634	(93042420)
409355.00	5010159.00	2.71604	(93020919)	409555.00	5010159.00	2.49681	(93021521)
409755.00	5010159.00	2.57519	(93012616)	409955.00	5010159.00	1.53902	(93081711)
410155.00	5010159.00	1.68542	(93072909)	410355.00	5010159.00	1.91006	(93041614)
410555.00	5010159.00	2.01216	(93061513)	410755.00	5010159.00	2.34280	(93050315)
410955.00	5010159.00	2.21579	(93102614)	411155.00	5010159.00	2.04476	(93050311)
411355.00	5010159.00	2.42020	(93062008)	411555.00	5010159.00	2.55449	(93120211)
411755.00	5010159.00	2.29007	(93092811)	411955.00	5010159.00	1.55429	(93100408)
412155.00	5010159.00	1.39549	(93062807)	412355.00	5010159.00	1.46109	(93060907)
412555.00	5010159.00	1.37252	(93121815)	412755.00	5010159.00	1.76642	(93062813)
412955.00	5010159.00	2.79951	(93012601)	413155.00	5010159.00	3.15441	(93120404)
409155.00	5010359.00	1.85317	(93121302)	409355.00	5010359.00	2.54976	(93100901)
409555.00	5010359.00	2.80099	(93012616)	409755.00	5010359.00	2.50220	(93012618)
409955.00	5010359.00	2.12396	(93081713)	410155.00	5010359.00	1.87787	(93041614)
410355.00	5010359.00	1.85764	(93041612)	410555.00	5010359.00	1.93055	(93050316)
410755.00	5010359.00	1.97246	(93060614)	410955.00	5010359.00	1.86300	(93102614)
411155.00	5010359.00	2.11541	(93050311)	411355.00	5010359.00	2.10288	(93062008)
411555.00	5010359.00	2.46952	(93120211)	411755.00	5010359.00	1.86527	(93120211)
411955.00	5010359.00	1.38019	(93070807)	412155.00	5010359.00	1.17596	(93092508)
412355.00	5010359.00	1.16652	(93062807)	412555.00	5010359.00	1.32133	(93112203)
412755.00	5010359.00	1.57410	(93052815)	412955.00	5010359.00	2.11789	(93011919)
413155.00	5010359.00	3.33783	(93112601)	409155.00	5010559.00	1.34324	(93091709)
409355.00	5010559.00	2.72478	(93012616)	409555.00	5010559.00	3.04295	(93122804)
409755.00	5010559.00	2.36544	(93083021)	409955.00	5010559.00	2.31884	(93091719)
410155.00	5010559.00	2.03050	(93102105)	410355.00	5010559.00	1.80378	(93102917)
410555.00	5010559.00	2.24119	(93041616)	410755.00	5010559.00	1.79602	(93060614)
410955.00	5010559.00	2.01465	(93080207)	411155.00	5010559.00	1.64893	(93062409)
411355.00	5010559.00	1.75772	(93062008)	411555.00	5010559.00	2.12508	(93101408)
411755.00	5010559.00	2.09450	(93120211)	411955.00	5010559.00	1.53345	(93070807)
412155.00	5010559.00	1.29878	(93101510)	412355.00	5010559.00	1.21172	(93092508)
412555.00	5010559.00	1.41308	(93122204)	412755.00	5010559.00	1.79004	(93112820)
412955.00	5010559.00	2.69771	(93110921)	413155.00	5010559.00	3.18380	(93111203)
409155.00	5010759.00	1.30709	(93091709)	409355.00	5010759.00	1.72051	(93012618)

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\CO\MAG93CO.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*



\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
409555.00	5010759.00	2.71106	(93080424)	409755.00	5010759.00	2.68390	(93011924)
409955.00	5010759.00	2.69880	(93040922)	410155.00	5010759.00	2.35856	(93072919)
410355.00	5010759.00	1.73846	(93042503)	410555.00	5010759.00	2.58253	(93041616)
410755.00	5010759.00	1.68297	(93032110)	410955.00	5010759.00	2.10272	(93080207)
411155.00	5010759.00	1.51757	(93080207)	411355.00	5010759.00	1.45087	(93062008)
411555.00	5010759.00	1.85720	(93101408)	411755.00	5010759.00	2.07632	(93061407)
411955.00	5010759.00	1.70055	(93061407)	412155.00	5010759.00	1.35869	(93101510)
412355.00	5010759.00	1.39618	(93101510)	412555.00	5010759.00	1.45636	(93102414)
412755.00	5010759.00	1.95168	(93111621)	412955.00	5010759.00	3.34471	(93021502)
413155.00	5010759.00	3.33563	(93011623)	409155.00	5010959.00	1.09451	(93081711)
409355.00	5010959.00	1.59439	(93080423)	409555.00	5010959.00	2.32342	(93120923)
409755.00	5010959.00	2.99155	(93122101)	409955.00	5010959.00	2.94455	(93101119)
410155.00	5010959.00	2.55559	(93051521)	410355.00	5010959.00	1.71624	(93050318)
410555.00	5010959.00	2.29342	(93041616)	410755.00	5010959.00	1.66238	(93032110)
410955.00	5010959.00	2.07525	(93080207)	411155.00	5010959.00	1.58821	(93080207)
411355.00	5010959.00	1.29254	(93012411)	411555.00	5010959.00	1.52846	(93062008)
411755.00	5010959.00	1.83413	(93061407)	411955.00	5010959.00	1.85407	(93061407)
412155.00	5010959.00	1.33565	(93061407)	412355.00	5010959.00	1.44896	(93101510)
412555.00	5010959.00	1.46378	(93053114)	412755.00	5010959.00	2.39510	(93112521)
412955.00	5010959.00	3.27150	(93123123)	413155.00	5010959.00	3.20731	(93010605)
409155.00	5011159.00	1.06043	(93081711)	409355.00	5011159.00	1.66497	(93120923)
409555.00	5011159.00	1.95153	(93060619)	409755.00	5011159.00	2.88855	(93011822)
409955.00	5011159.00	2.89491	(93122919)	410155.00	5011159.00	2.85514	(93101123)
410355.00	5011159.00	2.17660	(93102020)	410555.00	5011159.00	1.92013	(93050310)
410755.00	5011159.00	1.58084	(93032110)	410955.00	5011159.00	1.98771	(93080207)
411155.00	5011159.00	1.58973	(93080207)	411355.00	5011159.00	1.36175	(93012411)
411555.00	5011159.00	1.33673	(93062008)	411755.00	5011159.00	1.62258	(93101408)
411955.00	5011159.00	1.78495	(93061407)	412155.00	5011159.00	1.54899	(93061407)
412355.00	5011159.00	1.29921	(93101510)	412555.00	5011159.00	1.45634	(93101510)
412755.00	5011159.00	2.79885	(93012523)	412955.00	5011159.00	3.41637	(93123104)
413155.00	5011159.00	3.64171	(93122722)	409716.41	5009842.50	1.74332	(93042420)
411975.31	5010018.00	1.94564	(93100409)	411814.69	5009165.50	5.23030	(93101807)
411802.81	5008470.50	3.65553	(93062222)	410672.41	5009918.00	2.55610	(93061513)
410662.91	5009519.50	3.98726	(93041614)	409600.84	5009349.00	3.09280	(93030513)
409600.84	5009150.00	2.56687	(93030501)	410492.22	5009263.50	1.16927	(93072511)
410501.69	5008694.50	1.73481	(93080318)	409629.25	5008581.00	1.80271	(93040107)
409667.19	5007974.00	2.15691	(93050918)	410909.47	5008144.50	2.29932	(93062608)
410900.00	5008315.50	2.31543	(93082815)	411412.06	5008391.00	4.87991	(93050617)
411393.09	5009709.50	5.66201	(93092811)	411762.94	5009643.00	4.20603	(93060114)
411857.75	5009785.00	3.06254	(93112824)	412104.34	5009823.00	1.75832	(93072007)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE , \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412123.28	5009889.50	1.58939	(93062807)	411374.12	5009994.00	3.68544	(93031707)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE , \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
409155.00	5007159.00	0.64094 (93031324)	409355.00	5007159.00	0.64485 (93031324)
409555.00	5007159.00	0.44866 (93040216)	409755.00	5007159.00	0.39290 (93052616)
409955.00	5007159.00	0.51799 (93052616)	410155.00	5007159.00	0.68587 (93052616)
410355.00	5007159.00	0.62829 (93110116)	410555.00	5007159.00	0.52820 (93042216)
410755.00	5007159.00	0.65123 (93041216)	410955.00	5007159.00	0.85397 (93041216)
411155.00	5007159.00	0.57211 (93041316)	411355.00	5007159.00	0.70497 (93052708)
411555.00	5007159.00	0.88791 (93020124)	411755.00	5007159.00	0.51442 (93062316)
411955.00	5007159.00	0.51983 (93082516)	412155.00	5007159.00	0.50559 (93042316)
412355.00	5007159.00	0.56886 (93020116)	412555.00	5007159.00	0.52332 (93082816)
412755.00	5007159.00	0.59405 (93062216)	412955.00	5007159.00	0.57434 (93072216)
413155.00	5007159.00	0.38955 (93072216)	409155.00	5007359.00	0.49501 (93040216)
409355.00	5007359.00	0.76792 (93031324)	409555.00	5007359.00	0.76880 (93031324)
409755.00	5007359.00	0.43697 (93040216)	409955.00	5007359.00	0.49858 (93052616)
410155.00	5007359.00	0.71303 (93052616)	410355.00	5007359.00	0.74163 (93110116)
410555.00	5007359.00	0.57019 (93042216)	410755.00	5007359.00	0.61248 (93041216)
410955.00	5007359.00	0.89192 (93041216)	411155.00	5007359.00	0.65810 (93072316)
411355.00	5007359.00	0.75153 (93052708)	411555.00	5007359.00	0.90017 (93020124)
411755.00	5007359.00	0.60735 (93062316)	411955.00	5007359.00	0.59338 (93071616)
412155.00	5007359.00	0.56085 (93020116)	412355.00	5007359.00	0.51762 (93082816)
412555.00	5007359.00	0.56667 (93062216)	412755.00	5007359.00	0.55640 (93072216)
412955.00	5007359.00	0.42111 (93111816)	413155.00	5007359.00	0.40411 (93111816)
409155.00	5007559.00	0.45504 (93040224)	409355.00	5007559.00	0.58172 (93040216)
409555.00	5007559.00	0.98924 (93031324)	409755.00	5007559.00	0.81845 (93031324)
409955.00	5007559.00	0.46869 (93052616)	410155.00	5007559.00	0.67038 (93052616)
410355.00	5007559.00	0.77159 (93052616)	410555.00	5007559.00	0.60008 (93042216)
410755.00	5007559.00	0.56416 (93042216)	410955.00	5007559.00	0.92013 (93041216)
411155.00	5007559.00	0.77106 (93072316)	411355.00	5007559.00	0.76661 (93052124)
411555.00	5007559.00	0.67307 (93072416)	411755.00	5007559.00	0.68052 (93082516)
411955.00	5007559.00	0.70102 (93042316)	412155.00	5007559.00	0.59518 (93082816)
412355.00	5007559.00	0.56006 (93062216)	412555.00	5007559.00	0.50247 (93072216)
412755.00	5007559.00	0.48052 (93111816)	412955.00	5007559.00	0.46056 (93111816)
413155.00	5007559.00	0.37878 (93102316)	409155.00	5007759.00	0.66501 (93122116)
409355.00	5007759.00	0.67643 (93040224)	409555.00	5007759.00	0.71116 (93040216)
409755.00	5007759.00	1.18420 (93031324)	409955.00	5007759.00	0.72590 (93031324)
410155.00	5007759.00	0.61087 (93052616)	410355.00	5007759.00	0.89381 (93052616)
410555.00	5007759.00	0.72700 (93110116)	410755.00	5007759.00	0.64589 (93042216)
410955.00	5007759.00	0.92957 (93041216)	411155.00	5007759.00	0.91445 (93072316)
411355.00	5007759.00	0.93760 (93020124)	411555.00	5007759.00	0.81216 (93062316)
411755.00	5007759.00	0.74223 (93071616)	411955.00	5007759.00	0.72525 (93020116)
412155.00	5007759.00	0.68066 (93062216)	412355.00	5007759.00	0.53328 (93072216)

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\*\*MODELOPTS: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
412555.00	5007759.00	0.52987 (93111816)	412755.00	5007759.00	0.51771 (93111816)
412955.00	5007759.00	0.47103 (93102316)	413155.00	5007759.00	0.41409 (93102316)
409155.00	5007959.00	0.75423 (93122116)	409355.00	5007959.00	0.98297 (93040224)
409555.00	5007959.00	1.12847 (93040224)	409755.00	5007959.00	0.81135 (93040216)
409955.00	5007959.00	1.19984 (93031324)	410155.00	5007959.00	0.68513 (93082116)
410355.00	5007959.00	0.86554 (93052616)	410555.00	5007959.00	0.82886 (93110116)
410755.00	5007959.00	0.70291 (93042216)	410955.00	5007959.00	0.90553 (93041216)
411155.00	5007959.00	1.04750 (93072316)	411355.00	5007959.00	1.00612 (93072416)
411555.00	5007959.00	0.87504 (93062316)	411755.00	5007959.00	0.89174 (93042316)
411955.00	5007959.00	0.71972 (93062216)	412155.00	5007959.00	0.61531 (93072216)
412355.00	5007959.00	0.61788 (93111816)	412555.00	5007959.00	0.53536 (93111816)
412755.00	5007959.00	0.51689 (93102316)	412955.00	5007959.00	0.45941 (93102316)

413155.00	5007959.00	0.36076	(93102316)	409155.00	5008159.00	0.54991	(93082108)
409355.00	5008159.00	0.91069	(93122116)	409555.00	5008159.00	0.99893	(93122116)
410955.00	5008159.00	0.88254	(93033116)	411155.00	5008159.00	1.08241	(93072316)
411355.00	5008159.00	1.19621	(93062316)	411555.00	5008159.00	1.09332	(93042316)
411755.00	5008159.00	1.06012	(93082816)	411955.00	5008159.00	0.82556	(93072216)
412155.00	5008159.00	0.78461	(93111816)	412355.00	5008159.00	0.65436	(93102316)
412555.00	5008159.00	0.54175	(93102316)	412755.00	5008159.00	0.43434	(93102316)
412955.00	5008159.00	0.40952	(93021416)	413155.00	5008159.00	0.45150	(93021416)
409155.00	5008359.00	1.07710	(93021624)	409355.00	5008359.00	0.46971	(93082108)
409555.00	5008359.00	0.58508	(93122116)	411355.00	5008359.00	1.61266	(93062316)
411555.00	5008359.00	1.30632	(93071316)	411755.00	5008359.00	1.07389	(93062216)
411955.00	5008359.00	0.94902	(93111816)	412155.00	5008359.00	0.84443	(93102316)
412355.00	5008359.00	0.66347	(93102316)	412555.00	5008359.00	0.46651	(93021416)
412755.00	5008359.00	0.44764	(93021416)	412955.00	5008359.00	0.40991	(93102308)
413155.00	5008359.00	0.53411	(93030224)	409155.00	5008559.00	0.54475	(93080824)
409355.00	5008559.00	0.53916	(93040116)	409555.00	5008559.00	0.46706	(93040116)
411555.00	5008559.00	1.56424	(93071316)	411755.00	5008559.00	1.03296	(93111816)
411955.00	5008559.00	0.99422	(93102316)	412155.00	5008559.00	0.89111	(93021416)
412355.00	5008559.00	0.76334	(93021416)	412555.00	5008559.00	0.47715	(93073016)
412755.00	5008559.00	0.48106	(93073016)	412955.00	5008559.00	0.55418	(93030224)
413155.00	5008559.00	0.71040	(93031116)	409155.00	5008759.00	0.55790	(93022216)
409355.00	5008759.00	0.53064	(93022216)	409555.00	5008759.00	0.54819	(93091616)
409755.00	5008759.00	0.54386	(93040116)	409955.00	5008759.00	0.47216	(93040116)
410155.00	5008759.00	0.30085	(93122116)	410355.00	5008759.00	0.44498	(93081816)
411555.00	5008759.00	1.12460	(93102316)	411755.00	5008759.00	1.24108	(93021416)
411955.00	5008759.00	1.40046	(93031416)	412155.00	5008759.00	0.85170	(93030224)
412355.00	5008759.00	0.69204	(93031216)	412555.00	5008759.00	0.62025	(93031216)
412755.00	5008759.00	0.55603	(93031216)	412955.00	5008759.00	0.62245	(93102816)

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\COMAG93CO.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413155.00	5008759.00	0.68929	(93102816)	409155.00	5008959.00	0.86929	(93022216)
409355.00	5008959.00	1.06521	(93022216)	409555.00	5008959.00	0.99416	(93022216)
409755.00	5008959.00	0.89085	(93022216)	409955.00	5008959.00	0.57783	(93022216)
410155.00	5008959.00	0.40165	(93091616)	410355.00	5008959.00	0.25782	(93091616)
411555.00	5008959.00	2.23049	(93031416)	411755.00	5008959.00	1.57120	(93060916)
411955.00	5008959.00	1.43474	(93060916)	412155.00	5008959.00	1.05436	(93060916)
412355.00	5008959.00	0.70578	(93060916)	412555.00	5008959.00	0.65129	(93062916)
412755.00	5008959.00	0.63082	(93062916)	412955.00	5008959.00	0.63909	(93062916)
413155.00	5008959.00	0.72804	(93011808)	409155.00	5009159.00	0.87540	(93021224)
409355.00	5009159.00	1.06908	(93030508)	409555.00	5009159.00	1.17852	(93030508)
409755.00	5009159.00	1.17258	(93030508)	409955.00	5009159.00	1.10826	(93030516)
410155.00	5009159.00	0.49860	(93030516)	410355.00	5009159.00	0.31791	(93030516)
411555.00	5009159.00	3.05539	(93012516)	411755.00	5009159.00	2.62315	(93012516)
411955.00	5009159.00	1.74249	(93012516)	412155.00	5009159.00	1.09913	(93012516)
412355.00	5009159.00	0.83262	(93122616)	412555.00	5009159.00	0.76799	(93122616)
412755.00	5009159.00	0.72605	(93122616)	412955.00	5009159.00	0.71715	(93122616)
413155.00	5009159.00	0.79154	(93122616)	409155.00	5009359.00	0.76932	(93030516)
409355.00	5009359.00	0.84460	(93030516)	409555.00	5009359.00	0.91728	(93030516)
411555.00	5009359.00	3.94615	(93102208)	411755.00	5009359.00	3.64534	(93102216)
411955.00	5009359.00	2.41768	(93102216)	412155.00	5009359.00	1.24076	(93102216)
412355.00	5009359.00	0.94739	(93102216)	412555.00	5009359.00	0.88591	(93030316)
412755.00	5009359.00	0.90848	(93030316)	412955.00	5009359.00	0.90124	(93030316)
413155.00	5009359.00	0.91206	(93030316)	409155.00	5009559.00	1.24494	(93121324)
409355.00	5009559.00	1.88433	(93121324)	409555.00	5009559.00	0.63175	(93122924)
409755.00	5009559.00	0.48537	(93041016)	409955.00	5009559.00	0.48839	(93072516)
410155.00	5009559.00	0.48302	(93072516)	410355.00	5009559.00	0.46411	(93081324)
410555.00	5009559.00	0.49443	(93081716)	411555.00	5009559.00	1.30301	(93112208)
411755.00	5009559.00	1.67696	(93051616)	411955.00	5009559.00	1.29137	(93051616)

412155.00	5009559.00	0.87665	(93112908)	412355.00	5009559.00	0.98531	(93112908)
412555.00	5009559.00	1.08028	(93102216)	412755.00	5009559.00	1.27591	(93102216)
412955.00	5009559.00	1.24911	(93102216)	413155.00	5009559.00	1.02318	(93102216)
409155.00	5009759.00	0.94732	(93122924)	409355.00	5009759.00	1.46488	(93122924)
409555.00	5009759.00	0.81224	(93120508)	409755.00	5009759.00	0.40191	(93022716)
409955.00	5009759.00	0.29747	(93060616)	410155.00	5009759.00	0.25234	(93081324)
410355.00	5009759.00	0.52641	(93081716)	410555.00	5009759.00	0.63345	(93041616)
411955.00	5009759.00	0.77926	(93072616)	412155.00	5009759.00	0.59938	(93051616)
412355.00	5009759.00	0.67234	(93051616)	412555.00	5009759.00	0.95418	(93012916)
412755.00	5009759.00	1.21704	(93112908)	412955.00	5009759.00	1.16776	(93112908)
413155.00	5009759.00	0.97904	(93112908)	409155.00	5009959.00	1.18173	(93122924)
409355.00	5009959.00	1.04800	(93120508)	409555.00	5009959.00	0.68653	(93120508)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
409755.00	5009959.00	0.30937	(93060624)	409955.00	5009959.00	0.24677	(93112816)
410155.00	5009959.00	0.54928	(93081716)	410355.00	5009959.00	0.64613	(93081716)
410555.00	5009959.00	0.72000	(93112816)	410755.00	5009959.00	1.38180	(93050316)
410955.00	5009959.00	0.97704	(93111316)	411755.00	5009959.00	0.86167	(93062616)
411955.00	5009959.00	0.78150	(93112208)	412155.00	5009959.00	0.53603	(93072616)
412355.00	5009959.00	0.52509	(93072616)	412555.00	5009959.00	0.62030	(93090808)
412755.00	5009959.00	1.07680	(93090808)	412955.00	5009959.00	1.30691	(93081208)
413155.00	5009959.00	1.18065	(93021424)	409155.00	5010159.00	0.51941	(93010724)
409355.00	5010159.00	0.87589	(93121308)	409555.00	5010159.00	0.83668	(93121308)
409755.00	5010159.00	0.53282	(93112808)	409955.00	5010159.00	0.57306	(93081716)
410155.00	5010159.00	0.78626	(93081716)	410355.00	5010159.00	0.99661	(93112816)
410555.00	5010159.00	0.41165	(93112816)	410755.00	5010159.00	0.78610	(93050316)
410955.00	5010159.00	0.86891	(93111316)	411155.00	5010159.00	0.80969	(93070316)
411355.00	5010159.00	1.06144	(93091316)	411555.00	5010159.00	1.02467	(93062716)
411755.00	5010159.00	1.08815	(93091416)	411955.00	5010159.00	0.57081	(93091416)
412155.00	5010159.00	0.45664	(93043016)	412355.00	5010159.00	0.44033	(93043016)
412555.00	5010159.00	0.47810	(93051708)	412755.00	5010159.00	0.57772	(93081124)
412955.00	5010159.00	1.52050	(93081124)	413155.00	5010159.00	1.52970	(93090808)
409155.00	5010359.00	0.23245	(93121308)	409355.00	5010359.00	0.60436	(93021524)
409555.00	5010359.00	0.99995	(93072808)	409755.00	5010359.00	0.74391	(93081716)
409955.00	5010359.00	0.95872	(93081716)	410155.00	5010359.00	1.00783	(93112816)
410355.00	5010359.00	0.87715	(93112816)	410555.00	5010359.00	0.59774	(93050316)
410755.00	5010359.00	0.66128	(93050316)	410955.00	5010359.00	0.85971	(93111316)
411155.00	5010359.00	0.66726	(93102916)	411355.00	5010359.00	0.79814	(93070316)
411555.00	5010359.00	0.77637	(93053116)	411755.00	5010359.00	0.79845	(93062716)
411955.00	5010359.00	0.69432	(93091416)	412155.00	5010359.00	0.41120	(93050416)
412355.00	5010359.00	0.40894	(93112208)	412555.00	5010359.00	0.51500	(93112208)
412755.00	5010359.00	0.60111	(93051708)	412955.00	5010359.00	0.74779	(93051708)
413155.00	5010359.00	1.20283	(93081124)	409155.00	5010559.00	0.20217	(93091716)
409355.00	5010559.00	0.67229	(93112808)	409555.00	5010559.00	1.56468	(93081708)
409755.00	5010559.00	1.17079	(93083024)	409955.00	5010559.00	0.96556	(93112816)
410155.00	5010559.00	1.15922	(93112816)	410355.00	5010559.00	0.56917	(93112816)
410555.00	5010559.00	0.81131	(93050316)	410755.00	5010559.00	0.54719	(93111916)
410955.00	5010559.00	0.85954	(93111316)	411155.00	5010559.00	0.60862	(93102716)
411355.00	5010559.00	0.65673	(93070316)	411555.00	5010559.00	0.66547	(93091316)
411755.00	5010559.00	0.64837	(93062716)	411955.00	5010559.00	0.63512	(93060516)
412155.00	5010559.00	0.54590	(93060516)	412355.00	5010559.00	0.39558	(93050416)
412555.00	5010559.00	0.64118	(93112208)	412755.00	5010559.00	0.74787	(93112208)
412955.00	5010559.00	0.77390	(93052208)	413155.00	5010559.00	0.99248	(93102824)
409155.00	5010759.00	0.27612	(93112808)	409355.00	5010759.00	0.46231	(93081716)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)
409555.00	5010759.00	1.02205	(93083024)	409755.00	5010759.00	1.04813	(93081708)
409955.00	5010759.00	1.23969	(93072524)	410155.00	5010759.00	0.86597	(93112816)
410355.00	5010759.00	0.43925	(93050316)	410555.00	5010759.00	0.85812	(93050316)
410755.00	5010759.00	0.47870	(93101716)	410955.00	5010759.00	0.73921	(93111316)
411155.00	5010759.00	0.60442	(93102716)	411355.00	5010759.00	0.56853	(93102916)
411555.00	5010759.00	0.60107	(93091316)	411755.00	5010759.00	0.48899	(93062716)
411955.00	5010759.00	0.52680	(93062716)	412155.00	5010759.00	0.57136	(93060516)
412355.00	5010759.00	0.51793	(93060516)	412555.00	5010759.00	0.51444	(93052824)
412755.00	5010759.00	0.76623	(93112208)	412955.00	5010759.00	0.95463	(93102824)
413155.00	5010759.00	1.52787	(93102824)	409155.00	5010959.00	0.35020	(93081716)
409355.00	5010959.00	0.62503	(93081716)	409555.00	5010959.00	0.94414	(93081708)
409755.00	5010959.00	0.94267	(93072524)	409955.00	5010959.00	1.07369	(93040924)
410155.00	5010959.00	0.86905	(93102108)	410355.00	5010959.00	0.55090	(93050316)
410555.00	5010959.00	0.80697	(93111916)	410755.00	5010959.00	0.46844	(93101716)
410955.00	5010959.00	0.72978	(93111316)	411155.00	5010959.00	0.62134	(93101716)
411355.00	5010959.00	0.52932	(93102916)	411555.00	5010959.00	0.49516	(93091316)
411755.00	5010959.00	0.43907	(93091316)	411955.00	5010959.00	0.44706	(93062716)
412155.00	5010959.00	0.48681	(93122016)	412355.00	5010959.00	0.58063	(93060516)
412555.00	5010959.00	0.56584	(93053116)	412755.00	5010959.00	0.68861	(93052824)
412955.00	5010959.00	1.33084	(93111624)	413155.00	5010959.00	1.52731	(93111624)
409155.00	5011159.00	0.47657	(93081716)	409355.00	5011159.00	0.59298	(93081708)
409555.00	5011159.00	0.63454	(93112816)	409755.00	5011159.00	1.14342	(93072524)
409955.00	5011159.00	1.09164	(93072524)	410155.00	5011159.00	0.91304	(93102108)
410355.00	5011159.00	0.71189	(93102024)	410555.00	5011159.00	0.73255	(93111916)
410755.00	5011159.00	0.45504	(93101716)	410955.00	5011159.00	0.71078	(93111316)
411155.00	5011159.00	0.61888	(93101716)	411355.00	5011159.00	0.48486	(93102916)
411555.00	5011159.00	0.41369	(93102916)	411755.00	5011159.00	0.44161	(93091316)
411955.00	5011159.00	0.37851	(93062716)	412155.00	5011159.00	0.40299	(93062716)
412355.00	5011159.00	0.54177	(93122016)	412555.00	5011159.00	0.56719	(93122016)
412755.00	5011159.00	0.63701	(93012524)	412955.00	5011159.00	0.89390	(93111624)
413155.00	5011159.00	1.76671	(93111624)	409716.41	5009842.50	0.39094	(93010724)
411975.31	5010018.00	0.78023	(93112208)	411814.69	5009165.50	2.39058	(93122616)
411802.81	5008470.50	1.02662	(93111816)	410672.41	5009918.00	0.52356	(93050316)
410662.91	5009519.50	1.02966	(93081716)	409600.84	5009349.00	0.93984	(93030516)
409600.84	5009150.00	1.18246	(93030508)	410492.22	5009263.50	0.26871	(93072516)
410501.69	5008694.50	0.62457	(93082116)	409629.25	5008581.00	0.44168	(93040116)
409667.19	5007974.00	0.80200	(93040224)	410909.47	5008144.50	0.81989	(93041216)
410900.00	5008315.50	0.77639	(93033116)	411412.06	5008391.00	1.69955	(93071316)
411393.09	5009709.50	2.59744	(93053116)	411762.94	5009643.00	1.03985	(93072616)
411857.75	5009785.00	0.89012	(93112208)	412104.34	5009823.00	0.67797	(93072616)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)
412123.28	5009889.50	0.61379	(93072616)	411374.12	5009994.00	1.54973	(93053116)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE MAXIMUM 50 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

RANK (XR,YR) OF TYPE	CONC (YYMMDDHH) AT RECEPTOR (XR,YR) OF TYPE	RANK	CONC (YYMMDDHH) AT RECEPTOR
1.	8.40674 (93012506) AT ( 411555.00, 5009159.00) DC	26.	5.69982 (93060912) AT ( 411555.00, 5008959.00) DC
2.	8.03454 (93012507) AT ( 411555.00, 5009159.00) DC	27.	5.67423 (93050618) AT ( 411555.00, 5008959.00) DC
3.	7.82661 (93102201) AT ( 411555.00, 5009359.00) DC	28.	5.67213 (93101809) AT ( 411555.00, 5009159.00) DC
4.	7.79117 (93101807) AT ( 411555.00, 5009159.00) DC	29.	5.66201 (93092811) AT ( 411393.09, 5009709.50) DC
5.	7.74437 (93122210) AT ( 411555.00, 5009159.00) DC	30.	5.63429 (93112009) AT ( 411555.00, 5009159.00) DC
6.	7.07150 (93102208) AT ( 411555.00, 5009359.00) DC	31.	5.61053 (93102204) AT ( 411755.00, 5009359.00) DC
7.	6.94756 (93122618) AT ( 411555.00, 5009159.00) DC	32.	5.59017 (93102209) AT ( 411555.00, 5009359.00) DC
8.	6.94408 (93112010) AT ( 411555.00, 5009159.00) DC	33.	5.58431 (93012909) AT ( 411555.00, 5009159.00) DC
9.	6.89509 (93101806) AT ( 411555.00, 5009359.00) DC	34.	5.54555 (93060913) AT ( 411555.00, 5008759.00) DC
10.	6.55229 (93112906) AT ( 411555.00, 5009359.00) DC	35.	5.53788 (93122214) AT ( 411555.00, 5009159.00) DC
11.	6.31262 (93101808) AT ( 411555.00, 5009159.00) DC	36.	5.52474 (93112010) AT ( 411755.00, 5009159.00) DC
12.	6.29203 (93112902) AT ( 411555.00, 5009359.00) DC	37.	5.52333 (93092812) AT ( 411755.00, 5009359.00) DC
13.	6.22099 (93031415) AT ( 411555.00, 5008959.00) DC	38.	5.51655 (93053116) AT ( 411393.09, 5009709.50) DC
14.	6.19282 (93101810) AT ( 411555.00, 5009159.00) DC	39.	5.50129 (93122613) AT ( 411555.00, 5009159.00) DC
15.	6.16787 (93122619) AT ( 411555.00, 5009359.00) DC	40.	5.40627 (93061010) AT ( 411555.00, 5009359.00) DC
16.	6.16777 (93110612) AT ( 411555.00, 5009159.00) DC	41.	5.39008 (93102209) AT ( 411755.00, 5009359.00) DC
17.	5.90359 (93012508) AT ( 411555.00, 5009159.00) DC	42.	5.35321 (93031413) AT ( 411555.00, 5008959.00) DC
18.	5.81445 (93012506) AT ( 411755.00, 5009159.00) DC	43.	5.32030 (93021714) AT ( 411555.00, 5009359.00) DC
19.	5.79349 (93112011) AT ( 411555.00, 5009159.00) DC	44.	5.31971 (93061010) AT ( 411755.00, 5009359.00) DC
20.	5.78772 (93101807) AT ( 411755.00, 5009159.00) DC	45.	5.31878 (93122619) AT ( 411755.00, 5009359.00) DC
21.	5.78165 (93122206) AT ( 411755.00, 5009359.00) DC	46.	5.24278 (93053115) AT ( 411393.09, 5009709.50) DC
22.	5.77209 (93011806) AT ( 411555.00, 5009159.00) DC	47.	5.23030 (93101807) AT ( 411814.69, 5009165.50) DC
23.	5.76686 (93012507) AT ( 411755.00, 5009159.00) DC	48.	5.16968 (93012507) AT ( 411814.69, 5009165.50) DC
24.	5.74300 (93012505) AT ( 411755.00, 5009359.00) DC	49.	5.16183 (93102214) AT ( 411755.00, 5009359.00) DC
25.	5.73065 (93112824) AT ( 411555.00, 5009559.00) DC	50.	5.15771 (93102124) AT ( 411555.00, 5009159.00) DC

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

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\CO\MAG93CO.isc \*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

GROUP ID	DATE AVERAGE CONC (YYMMDDHH)	NETWORK RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE GRID-ID
ALL	HIGH 1ST HIGH VALUE IS 8.40674 ON 93012506: AT ( 411555.00, 5009159.00, 290.00, 1.50)	DC	NA

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

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\CO\MAG93CO.isc \*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE SUMMARY OF HIGHEST 8-HR RESULTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

GROUP ID                      DATE                      NETWORK  
AVERAGE CONC   (YMMDDHH)           RECEPTOR (XR, YR, ZELEV, ZFLAG)   OF TYPE GRID-ID  
-----

ALL    HIGH 1ST HIGH VALUE IS    3.94615   ON 93102208: AT ( 411555.00, 5009359.00, 289.00,    1.50)   DC    NA

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

1 \*\*\* ISC3P - VERSION 04269 \*\*\*    \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\CO\MAG93CO.isc    \*\*\*

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\*\*MODELOPTs: CONC                      RURAL ELEV FLGPOL DFAULT

\*\*\* Message Summary : ISC3P Model Execution \*\*\*

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

A Total of            0 Fatal Error Message(s)  
A Total of            2 Warning Message(s)  
A Total of            267 Informational Message(s)

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320 41 APARM :Source Parameter May Be Out-of-Range for Parameter    QS  
SO W320 42 APARM :Source Parameter May Be Out-of-Range for Parameter    QS

\*\*\*\*\*  
\*\*\* ISC3P Finishes Successfully \*\*\*  
\*\*\*\*\*

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\*\*  
\*\* ISC-PRIME Input Produced by:  
\*\* ISC-AERMOD View Ver. 5.1  
\*\* Lakes Environmental Software Inc.  
\*\* Date: 09/23/2005  
\*\* File: C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.PIN  
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\*\*\*\*\*  
\*\* ISC-PRIME Control Pathway  
\*\*\*\*\*

\*\*  
\*\*  
CO STARTING  
TITLEONE C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc  
MODELOPT DFAULT CONC RURAL  
AVERTIME 1 24 PERIOD  
POLLUTID SRT  
TERRHGTS ELEV  
FLAGPOLE 1.50  
RUNORNOT RUN  
CO FINISHED

\*\*  
\*\*\*\*\*  
\*\* ISC-PRIME Source Pathway  
\*\*\*\*\*

\*\*  
\*\*  
SO STARTING  
\*\* Source Location \*\*  
\*\* Source ID - Type - X Coord. - Y Coord. \*\*  
LOCATION TORCHERE POINT 410956.330 5009185.200 275.000  
LOCATION EXISTANT AREA 410706.070 5009369.240 280.000  
LOCATION PROJETE AREA 410997.300 5008985.200 285.000  
\*\* Source Parameters \*\*  
SRCPARAM TORCHERE 0.208 12.190 1144.000 6.83000 2.130  
SRCPARAM EXISTANT 0 0.000 486.000 412.000 0.000  
SRCPARAM PROJETE 0 0.000 320.300 350.000 0.000  
SRCGROUP ALL  
SO FINISHED

\*\*  
\*\*\*\*\*  
\*\* ISC-PRIME Receptor Pathway  
\*\*\*\*\*

\*\*  
\*\*  
RE STARTING  
\*\* DESCRREC "REC4X4KM" "Receptors generated from Uniform Cartesian Grid"  
DISCCART 409155.00 5007159.00 264.00 1.50  
DISCCART 409355.00 5007159.00 260.00 1.50  
DISCCART 409555.00 5007159.00 263.00 1.50  
DISCCART 409755.00 5007159.00 261.00 1.50  
DISCCART 409955.00 5007159.00 254.00 1.50  
DISCCART 410155.00 5007159.00 261.00 1.50  
DISCCART 410355.00 5007159.00 262.00 1.50  
DISCCART 410555.00 5007159.00 266.00 1.50  
DISCCART 410755.00 5007159.00 270.00 1.50  
DISCCART 410955.00 5007159.00 270.00 1.50  
DISCCART 411155.00 5007159.00 267.00 1.50  
DISCCART 411355.00 5007159.00 273.00 1.50  
DISCCART 411555.00 5007159.00 278.00 1.50  
DISCCART 411755.00 5007159.00 277.00 1.50  
DISCCART 411955.00 5007159.00 272.00 1.50  
DISCCART 412155.00 5007159.00 268.00 1.50  
DISCCART 412355.00 5007159.00 268.00 1.50  
DISCCART 412555.00 5007159.00 270.00 1.50



DISCCART	412755.00	5007159.00	274.00	1.50
DISCCART	412955.00	5007159.00	276.00	1.50
DISCCART	413155.00	5007159.00	272.00	1.50
DISCCART	409155.00	5007359.00	272.00	1.50
DISCCART	409355.00	5007359.00	268.00	1.50
DISCCART	409555.00	5007359.00	269.00	1.50
DISCCART	409755.00	5007359.00	271.00	1.50
DISCCART	409955.00	5007359.00	262.00	1.50
DISCCART	410155.00	5007359.00	260.00	1.50
DISCCART	410355.00	5007359.00	265.00	1.50
DISCCART	410555.00	5007359.00	266.00	1.50
DISCCART	410755.00	5007359.00	270.00	1.50
DISCCART	410955.00	5007359.00	270.00	1.50
DISCCART	411155.00	5007359.00	270.00	1.50
DISCCART	411355.00	5007359.00	276.00	1.50
DISCCART	411555.00	5007359.00	280.00	1.50
DISCCART	411755.00	5007359.00	278.00	1.50
DISCCART	411955.00	5007359.00	273.00	1.50
DISCCART	412155.00	5007359.00	267.00	1.50
DISCCART	412355.00	5007359.00	265.00	1.50
DISCCART	412555.00	5007359.00	267.00	1.50
DISCCART	412755.00	5007359.00	270.00	1.50
DISCCART	412955.00	5007359.00	269.00	1.50
DISCCART	413155.00	5007359.00	257.00	1.50
DISCCART	409155.00	5007559.00	275.00	1.50
DISCCART	409355.00	5007559.00	275.00	1.50
DISCCART	409555.00	5007559.00	275.00	1.50
DISCCART	409755.00	5007559.00	274.00	1.50
DISCCART	409955.00	5007559.00	267.00	1.50
DISCCART	410155.00	5007559.00	262.00	1.50
DISCCART	410355.00	5007559.00	264.00	1.50
DISCCART	410555.00	5007559.00	267.00	1.50
DISCCART	410755.00	5007559.00	270.00	1.50
DISCCART	410955.00	5007559.00	270.00	1.50
DISCCART	411155.00	5007559.00	272.00	1.50
DISCCART	411355.00	5007559.00	280.00	1.50
DISCCART	411555.00	5007559.00	280.00	1.50
DISCCART	411755.00	5007559.00	279.00	1.50
DISCCART	411955.00	5007559.00	274.00	1.50
DISCCART	412155.00	5007559.00	270.00	1.50
DISCCART	412355.00	5007559.00	264.00	1.50
DISCCART	412555.00	5007559.00	263.00	1.50
DISCCART	412755.00	5007559.00	266.00	1.50
DISCCART	412955.00	5007559.00	260.00	1.50
DISCCART	413155.00	5007559.00	250.00	1.50
DISCCART	409155.00	5007759.00	281.00	1.50
DISCCART	409355.00	5007759.00	282.00	1.50
DISCCART	409555.00	5007759.00	281.00	1.50
DISCCART	409755.00	5007759.00	278.00	1.50
DISCCART	409955.00	5007759.00	274.00	1.50
DISCCART	410155.00	5007759.00	268.00	1.50
DISCCART	410355.00	5007759.00	266.00	1.50
DISCCART	410555.00	5007759.00	268.00	1.50
DISCCART	410755.00	5007759.00	270.00	1.50
DISCCART	410955.00	5007759.00	270.00	1.50
DISCCART	411155.00	5007759.00	276.00	1.50
DISCCART	411355.00	5007759.00	283.00	1.50
DISCCART	411555.00	5007759.00	281.00	1.50
DISCCART	411755.00	5007759.00	277.00	1.50
DISCCART	411955.00	5007759.00	274.00	1.50
DISCCART	412155.00	5007759.00	271.00	1.50
DISCCART	412355.00	5007759.00	264.00	1.50
DISCCART	412555.00	5007759.00	260.00	1.50
DISCCART	412755.00	5007759.00	262.00	1.50
DISCCART	412955.00	5007759.00	257.00	1.50
DISCCART	413155.00	5007759.00	250.00	1.50
DISCCART	409155.00	5007959.00	281.00	1.50
DISCCART	409355.00	5007959.00	288.00	1.50
DISCCART	409555.00	5007959.00	290.00	1.50
DISCCART	409755.00	5007959.00	280.00	1.50

DISCCART	409955.00	5007959.00	275.00	1.50
DISCCART	410155.00	5007959.00	271.00	1.50
DISCCART	410355.00	5007959.00	270.00	1.50
DISCCART	410555.00	5007959.00	270.00	1.50
DISCCART	410755.00	5007959.00	270.00	1.50
DISCCART	410955.00	5007959.00	270.00	1.50
DISCCART	411155.00	5007959.00	280.00	1.50
DISCCART	411355.00	5007959.00	285.00	1.50
DISCCART	411555.00	5007959.00	282.00	1.50
DISCCART	411755.00	5007959.00	278.00	1.50
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DISCCART	412155.00	5007959.00	268.00	1.50
DISCCART	412355.00	5007959.00	263.00	1.50
DISCCART	412555.00	5007959.00	257.00	1.50
DISCCART	412755.00	5007959.00	257.00	1.50
DISCCART	412955.00	5007959.00	256.00	1.50
DISCCART	413155.00	5007959.00	250.00	1.50
DISCCART	409155.00	5008159.00	282.00	1.50
DISCCART	409355.00	5008159.00	290.00	1.50
DISCCART	409555.00	5008159.00	290.00	1.50
DISCCART	410955.00	5008159.00	270.00	1.50
DISCCART	411155.00	5008159.00	283.00	1.50
DISCCART	411355.00	5008159.00	287.00	1.50
DISCCART	411555.00	5008159.00	284.00	1.50
DISCCART	411755.00	5008159.00	281.00	1.50
DISCCART	411955.00	5008159.00	276.00	1.50
DISCCART	412155.00	5008159.00	274.00	1.50
DISCCART	412355.00	5008159.00	268.00	1.50
DISCCART	412555.00	5008159.00	257.00	1.50
DISCCART	412755.00	5008159.00	253.00	1.50
DISCCART	412955.00	5008159.00	250.00	1.50
DISCCART	413155.00	5008159.00	250.00	1.50
DISCCART	409155.00	5008359.00	296.00	1.50
DISCCART	409355.00	5008359.00	280.00	1.50
DISCCART	409555.00	5008359.00	279.00	1.50
DISCCART	411355.00	5008359.00	289.00	1.50
DISCCART	411555.00	5008359.00	286.00	1.50
DISCCART	411755.00	5008359.00	282.00	1.50
DISCCART	411955.00	5008359.00	281.00	1.50
DISCCART	412155.00	5008359.00	275.00	1.50
DISCCART	412355.00	5008359.00	270.00	1.50
DISCCART	412555.00	5008359.00	256.00	1.50
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DISCCART	412955.00	5008359.00	250.00	1.50
DISCCART	413155.00	5008359.00	260.00	1.50
DISCCART	409155.00	5008559.00	284.00	1.50
DISCCART	409355.00	5008559.00	284.00	1.50
DISCCART	409555.00	5008559.00	278.00	1.50
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DISCCART	409555.00	5008759.00	282.00	1.50
DISCCART	409755.00	5008759.00	282.00	1.50
DISCCART	409955.00	5008759.00	276.00	1.50
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DISCCART	412555.00	5008759.00	256.00	1.50

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DISCCART	412955.00	5008759.00	261.00	1.50
DISCCART	413155.00	5008759.00	270.00	1.50
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DISCCART	412755.00	5008959.00	253.00	1.50
DISCCART	412955.00	5008959.00	259.00	1.50
DISCCART	413155.00	5008959.00	270.00	1.50
DISCCART	409155.00	5009159.00	286.00	1.50
DISCCART	409355.00	5009159.00	292.00	1.50
DISCCART	409555.00	5009159.00	299.00	1.50
DISCCART	409755.00	5009159.00	299.00	1.50
DISCCART	409955.00	5009159.00	291.00	1.50
DISCCART	410155.00	5009159.00	274.00	1.50
DISCCART	410355.00	5009159.00	274.00	1.50
DISCCART	411555.00	5009159.00	290.00	1.50
DISCCART	411755.00	5009159.00	285.00	1.50
DISCCART	411955.00	5009159.00	277.00	1.50
DISCCART	412155.00	5009159.00	267.00	1.50
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DISCCART	412555.00	5009159.00	258.00	1.50
DISCCART	412755.00	5009159.00	257.00	1.50
DISCCART	412955.00	5009159.00	258.00	1.50
DISCCART	413155.00	5009159.00	265.00	1.50
DISCCART	409155.00	5009359.00	291.00	1.50
DISCCART	409355.00	5009359.00	297.00	1.50
DISCCART	409555.00	5009359.00	299.00	1.50
DISCCART	411555.00	5009359.00	289.00	1.50
DISCCART	411755.00	5009359.00	286.00	1.50
DISCCART	411955.00	5009359.00	277.00	1.50
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DISCCART	412355.00	5009359.00	261.00	1.50
DISCCART	412555.00	5009359.00	261.00	1.50
DISCCART	412755.00	5009359.00	261.00	1.50
DISCCART	412955.00	5009359.00	261.00	1.50
DISCCART	413155.00	5009359.00	264.00	1.50
DISCCART	409155.00	5009559.00	304.00	1.50
DISCCART	409355.00	5009559.00	310.00	1.50
DISCCART	409555.00	5009559.00	294.00	1.50
DISCCART	409755.00	5009559.00	281.00	1.50
DISCCART	409955.00	5009559.00	278.00	1.50
DISCCART	410155.00	5009559.00	277.00	1.50
DISCCART	410355.00	5009559.00	278.00	1.50
DISCCART	410555.00	5009559.00	286.00	1.50
DISCCART	411555.00	5009559.00	285.00	1.50
DISCCART	411755.00	5009559.00	282.00	1.50
DISCCART	411955.00	5009559.00	273.00	1.50
DISCCART	412155.00	5009559.00	260.00	1.50
DISCCART	412355.00	5009559.00	263.00	1.50
DISCCART	412555.00	5009559.00	265.00	1.50
DISCCART	412755.00	5009559.00	270.00	1.50
DISCCART	412955.00	5009559.00	272.00	1.50
DISCCART	413155.00	5009559.00	267.00	1.50
DISCCART	409155.00	5009759.00	303.00	1.50
DISCCART	409355.00	5009759.00	310.00	1.50
DISCCART	409555.00	5009759.00	295.00	1.50
DISCCART	409755.00	5009759.00	283.00	1.50
DISCCART	409955.00	5009759.00	278.00	1.50
DISCCART	410155.00	5009759.00	276.00	1.50

DISCCART	410355.00	5009759.00	275.00	1.50
DISCCART	410555.00	5009759.00	277.00	1.50
DISCCART	411955.00	5009759.00	268.00	1.50
DISCCART	412155.00	5009759.00	259.00	1.50
DISCCART	412355.00	5009759.00	255.00	1.50
DISCCART	412555.00	5009759.00	268.00	1.50
DISCCART	412755.00	5009759.00	280.00	1.50
DISCCART	412955.00	5009759.00	282.00	1.50
DISCCART	413155.00	5009759.00	279.00	1.50
DISCCART	409155.00	5009959.00	307.00	1.50
DISCCART	409355.00	5009959.00	306.00	1.50
DISCCART	409555.00	5009959.00	300.00	1.50
DISCCART	409755.00	5009959.00	285.00	1.50
DISCCART	409955.00	5009959.00	279.00	1.50
DISCCART	410155.00	5009959.00	276.00	1.50
DISCCART	410355.00	5009959.00	273.00	1.50
DISCCART	410555.00	5009959.00	274.00	1.50
DISCCART	410755.00	5009959.00	290.00	1.50
DISCCART	410955.00	5009959.00	278.00	1.50
DISCCART	411755.00	5009959.00	274.00	1.50
DISCCART	411955.00	5009959.00	264.00	1.50
DISCCART	412155.00	5009959.00	255.00	1.50
DISCCART	412355.00	5009959.00	250.00	1.50
DISCCART	412555.00	5009959.00	268.00	1.50
DISCCART	412755.00	5009959.00	278.00	1.50
DISCCART	412955.00	5009959.00	286.00	1.50
DISCCART	413155.00	5009959.00	285.00	1.50
DISCCART	409155.00	5010159.00	289.00	1.50
DISCCART	409355.00	5010159.00	306.00	1.50
DISCCART	409555.00	5010159.00	305.00	1.50
DISCCART	409755.00	5010159.00	291.00	1.50
DISCCART	409955.00	5010159.00	280.00	1.50
DISCCART	410155.00	5010159.00	277.00	1.50
DISCCART	410355.00	5010159.00	273.00	1.50
DISCCART	410555.00	5010159.00	271.00	1.50
DISCCART	410755.00	5010159.00	271.00	1.50
DISCCART	410955.00	5010159.00	270.00	1.50
DISCCART	411155.00	5010159.00	269.00	1.50
DISCCART	411355.00	5010159.00	271.00	1.50
DISCCART	411555.00	5010159.00	268.00	1.50
DISCCART	411755.00	5010159.00	270.00	1.50
DISCCART	411955.00	5010159.00	259.00	1.50
DISCCART	412155.00	5010159.00	247.00	1.50
DISCCART	412355.00	5010159.00	247.00	1.50
DISCCART	412555.00	5010159.00	258.00	1.50
DISCCART	412755.00	5010159.00	271.00	1.50
DISCCART	412955.00	5010159.00	286.00	1.50
DISCCART	413155.00	5010159.00	292.00	1.50
DISCCART	409155.00	5010359.00	277.00	1.50
DISCCART	409355.00	5010359.00	296.00	1.50
DISCCART	409555.00	5010359.00	306.00	1.50
DISCCART	409755.00	5010359.00	295.00	1.50
DISCCART	409955.00	5010359.00	285.00	1.50
DISCCART	410155.00	5010359.00	279.00	1.50
DISCCART	410355.00	5010359.00	275.00	1.50
DISCCART	410555.00	5010359.00	276.00	1.50
DISCCART	410755.00	5010359.00	270.00	1.50
DISCCART	410955.00	5010359.00	267.00	1.50
DISCCART	411155.00	5010359.00	268.00	1.50
DISCCART	411355.00	5010359.00	262.00	1.50
DISCCART	411555.00	5010359.00	261.00	1.50
DISCCART	411755.00	5010359.00	262.00	1.50
DISCCART	411955.00	5010359.00	250.00	1.50
DISCCART	412155.00	5010359.00	243.00	1.50
DISCCART	412355.00	5010359.00	246.00	1.50
DISCCART	412555.00	5010359.00	257.00	1.50
DISCCART	412755.00	5010359.00	268.00	1.50
DISCCART	412955.00	5010359.00	280.00	1.50
DISCCART	413155.00	5010359.00	294.00	1.50
DISCCART	409155.00	5010559.00	268.00	1.50

DISCCART	409355.00	5010559.00	288.00	1.50
DISCCART	409555.00	5010559.00	310.00	1.50
DISCCART	409755.00	5010559.00	300.00	1.50
DISCCART	409955.00	5010559.00	290.00	1.50
DISCCART	410155.00	5010559.00	283.00	1.50
DISCCART	410355.00	5010559.00	280.00	1.50
DISCCART	410555.00	5010559.00	280.00	1.50
DISCCART	410755.00	5010559.00	267.00	1.50
DISCCART	410955.00	5010559.00	266.00	1.50
DISCCART	411155.00	5010559.00	264.00	1.50
DISCCART	411355.00	5010559.00	260.00	1.50
DISCCART	411555.00	5010559.00	253.00	1.50
DISCCART	411755.00	5010559.00	250.00	1.50
DISCCART	411955.00	5010559.00	244.00	1.50
DISCCART	412155.00	5010559.00	240.00	1.50
DISCCART	412355.00	5010559.00	247.00	1.50
DISCCART	412555.00	5010559.00	263.00	1.50
DISCCART	412755.00	5010559.00	275.00	1.50
DISCCART	412955.00	5010559.00	285.00	1.50
DISCCART	413155.00	5010559.00	297.00	1.50
DISCCART	409155.00	5010759.00	268.00	1.50
DISCCART	409355.00	5010759.00	280.00	1.50
DISCCART	409555.00	5010759.00	291.00	1.50
DISCCART	409755.00	5010759.00	298.00	1.50
DISCCART	409955.00	5010759.00	290.00	1.50
DISCCART	410155.00	5010759.00	286.00	1.50
DISCCART	410355.00	5010759.00	280.00	1.50
DISCCART	410555.00	5010759.00	280.00	1.50
DISCCART	410755.00	5010759.00	262.00	1.50
DISCCART	410955.00	5010759.00	260.00	1.50
DISCCART	411155.00	5010759.00	260.00	1.50
DISCCART	411355.00	5010759.00	253.00	1.50
DISCCART	411555.00	5010759.00	246.00	1.50
DISCCART	411755.00	5010759.00	240.00	1.50
DISCCART	411955.00	5010759.00	238.00	1.50
DISCCART	412155.00	5010759.00	238.00	1.50
DISCCART	412355.00	5010759.00	247.00	1.50
DISCCART	412555.00	5010759.00	266.00	1.50
DISCCART	412755.00	5010759.00	278.00	1.50
DISCCART	412955.00	5010759.00	297.00	1.50
DISCCART	413155.00	5010759.00	312.00	1.50
DISCCART	409155.00	5010959.00	267.00	1.50
DISCCART	409355.00	5010959.00	276.00	1.50
DISCCART	409555.00	5010959.00	283.00	1.50
DISCCART	409755.00	5010959.00	290.00	1.50
DISCCART	409955.00	5010959.00	290.00	1.50
DISCCART	410155.00	5010959.00	286.00	1.50
DISCCART	410355.00	5010959.00	281.00	1.50
DISCCART	410555.00	5010959.00	279.00	1.50
DISCCART	410755.00	5010959.00	260.00	1.50
DISCCART	410955.00	5010959.00	260.00	1.50
DISCCART	411155.00	5010959.00	260.00	1.50
DISCCART	411355.00	5010959.00	251.00	1.50
DISCCART	411555.00	5010959.00	242.00	1.50
DISCCART	411755.00	5010959.00	235.00	1.50
DISCCART	411955.00	5010959.00	232.00	1.50
DISCCART	412155.00	5010959.00	236.00	1.50
DISCCART	412355.00	5010959.00	252.00	1.50
DISCCART	412555.00	5010959.00	267.00	1.50
DISCCART	412755.00	5010959.00	282.00	1.50
DISCCART	412955.00	5010959.00	304.00	1.50
DISCCART	413155.00	5010959.00	315.00	1.50
DISCCART	409155.00	5011159.00	265.00	1.50
DISCCART	409355.00	5011159.00	274.00	1.50
DISCCART	409555.00	5011159.00	280.00	1.50
DISCCART	409755.00	5011159.00	286.00	1.50
DISCCART	409955.00	5011159.00	290.00	1.50
DISCCART	410155.00	5011159.00	288.00	1.50
DISCCART	410355.00	5011159.00	283.00	1.50
DISCCART	410555.00	5011159.00	277.00	1.50

DISCCART	410755.00	5011159.00	260.00	1.50
DISCCART	410955.00	5011159.00	260.00	1.50
DISCCART	411155.00	5011159.00	260.00	1.50
DISCCART	411355.00	5011159.00	251.00	1.50
DISCCART	411555.00	5011159.00	238.00	1.50
DISCCART	411755.00	5011159.00	231.00	1.50
DISCCART	411955.00	5011159.00	230.00	1.50
DISCCART	412155.00	5011159.00	230.00	1.50
DISCCART	412355.00	5011159.00	252.00	1.50
DISCCART	412555.00	5011159.00	269.00	1.50
DISCCART	412755.00	5011159.00	284.00	1.50
DISCCART	412955.00	5011159.00	297.00	1.50
DISCCART	413155.00	5011159.00	319.00	1.50
** DESCRREC "residenc" ""				
DISCCART	409716.40	5009842.70	285.80	1.50
DISCCART	411975.30	5010018.20	263.80	1.50
DISCCART	411814.70	5009165.60	283.60	1.50
DISCCART	411802.80	5008470.50	283.90	1.50
** Discrete Cartesian Plant Boundary - Primary Receptors				
** Plant Boundary Name LIMPROP				
** DESCRREC "FENCEPRI" "Cartesian plant boundary Primary Receptors"				
DISCCART	410672.40	5009918.05	281.80	1.50
DISCCART	410662.91	5009519.77	296.00	1.50
DISCCART	409600.82	5009349.07	300.00	1.50
DISCCART	409600.82	5009149.93	299.20	1.50
DISCCART	410492.22	5009263.73	284.20	1.50
DISCCART	410501.70	5008694.75	269.00	1.50
DISCCART	409629.27	5008580.95	276.50	1.50
DISCCART	409667.20	5007974.04	284.60	1.50
DISCCART	410909.47	5008144.74	270.00	1.50
DISCCART	410899.99	5008315.43	270.70	1.50
DISCCART	411412.07	5008391.29	290.00	1.50
DISCCART	411393.10	5009709.43	289.00	1.50
DISCCART	411762.94	5009643.05	281.60	1.50
DISCCART	411857.77	5009785.29	274.80	1.50
DISCCART	412104.33	5009823.22	261.80	1.50
DISCCART	412123.29	5009889.60	258.00	1.50
DISCCART	411374.14	5009993.92	281.20	1.50

RE FINISHED

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\*\* ISC-PRIME Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING

INPUTFIL METEO93F.MET

ANEMHGT 10 METERS

SURFDATA 70252 1993

UAIRDATA 70252 1993

ME FINISHED

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\*\*\*\*\*

\*\* ISC-PRIME Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 24 1ST

MAXTABLE 1 50

POSTFILE 1 ALL PLOT MAG93NOX.PR\SR93.POS

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST MAG93NOX.PR\01H1GALL.PLT

PLOTFILE 24 ALL 1ST MAG93NOX.PR\24H1GALL.PLT

PLOTFILE PERIOD ALL MAG93NOX.PR\PE00GALL.PLT

OU FINISHED

\*\*\* Message Summary For ISC3P Model Setup \*\*\*

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

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

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320 41 APARM :Source Parameter May Be Out-of-Range for Parameter QS  
SO W320 42 APARM :Source Parameter May Be Out-of-Range for Parameter QS

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* MODEL SETUP OPTIONS SUMMARY \*\*\*

-----  
\*\*Intermediate Terrain Processing is Selected

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

-- SCAVENGING/DEPOSITION LOGIC --

\*\*Model Uses NO DRY DEPLETION. DDPLETE = F

\*\*Model Uses NO WET DEPLETION. WDPLETE = F

\*\*NO WET SCAVENGING Data Provided.

\*\*Model Does NOT Use GRIDDED TERRAIN Data for Depletion Calculations

\*\*Model Uses RURAL Dispersion.

\*\*Model Uses Regulatory DEFAULT Options:

1. Final Plume Rise.
2. Stack-tip Downwash.
3. Buoyancy-induced Dispersion.
4. Use Calms Processing Routine.
5. Not Use Missing Data Processing Routine.
6. Default Wind Profile Exponents.
7. Default Vertical Potential Temperature Gradients.
8. "Upper Bound" Values for Supersquat Buildings.
9. No Exponential Decay for RURAL Mode

\*\*Model Accepts Receptors on ELEV Terrain.

\*\*Model Accepts FLAGPOLE Receptor Heights.

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

\*\*This Run Includes: 3 Source(s); 1 Source Group(s); and 402 Receptor(s)

\*\*The Model Assumes A Pollutant Type of: SRT

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

\*\*Output Options Selected:

- Model Outputs Tables of PERIOD Averages by Receptor
- Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
- Model Outputs Tables of Overall Maximum Short Term Values (MAXTABLE Keyword)
- Model Outputs External File(s) of Concurrent Values for Postprocessing (POSTFILE Keyword)

Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)

\*\*NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours  
m for Missing Hours  
b for Both Calm and Missing Hours

\*\*Misc. Inputs: Anem. Hgt. (m) = 10.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* POINT SOURCE DATA \*\*\*

NUMBER	EMISSION RATE	BASE	STACK	STACK	STACK	STACK	BUILDING	EMISSION RATE			
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	EXIT VEL.	DIAMETER	EXISTS	SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	(M/SEC)	(METERS)		BY	

TORCHERE	0	0.20800E+00	410956.3	5009185.0	275.0	12.19	1144.00	6.83	2.13	NO	
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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* AREA SOURCE DATA \*\*\*

NUMBER	EMISSION RATE	COORD (SW CORNER)	BASE	RELEASE	X-DIM	Y-DIM	ORIENT.	INIT.	EMISSION		
RATE	SOURCE	PART. (GRAMS/SEC	X	Y	ELEV.	HEIGHT OF AREA	OF AREA	OF AREA	SZ	SCALAR	VARY
ID	CATS.	/METER**2)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.)	(METERS)	BY	

EXISTANT	0	0.00000E+00	410706.1	5009369.0	280.0	0.00	486.00	412.00	0.00	0.00	
PROJETE	0	0.00000E+00	410997.3	5008985.0	285.0	0.00	320.30	350.00	0.00	0.00	

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

GROUP ID SOURCE IDs

ALL TORCHERE, EXISTANT, PROJETE ,  
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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

( 409155.0, 5007159.0,	264.0,	1.5);	( 409355.0, 5007159.0,	260.0,	1.5);
( 409555.0, 5007159.0,	263.0,	1.5);	( 409755.0, 5007159.0,	261.0,	1.5);
( 409955.0, 5007159.0,	254.0,	1.5);	( 410155.0, 5007159.0,	261.0,	1.5);



( 410355.0, 5007159.0, 262.0, 1.5);	( 410555.0, 5007159.0, 266.0, 1.5);
( 410755.0, 5007159.0, 270.0, 1.5);	( 410955.0, 5007159.0, 270.0, 1.5);
( 411155.0, 5007159.0, 267.0, 1.5);	( 411355.0, 5007159.0, 273.0, 1.5);
( 411555.0, 5007159.0, 278.0, 1.5);	( 411755.0, 5007159.0, 277.0, 1.5);
( 411955.0, 5007159.0, 272.0, 1.5);	( 412155.0, 5007159.0, 268.0, 1.5);
( 412355.0, 5007159.0, 268.0, 1.5);	( 412555.0, 5007159.0, 270.0, 1.5);
( 412755.0, 5007159.0, 274.0, 1.5);	( 412955.0, 5007159.0, 276.0, 1.5);
( 413155.0, 5007159.0, 272.0, 1.5);	( 409155.0, 5007359.0, 272.0, 1.5);
( 409355.0, 5007359.0, 268.0, 1.5);	( 409555.0, 5007359.0, 269.0, 1.5);
( 409755.0, 5007359.0, 271.0, 1.5);	( 409955.0, 5007359.0, 262.0, 1.5);
( 410155.0, 5007359.0, 260.0, 1.5);	( 410355.0, 5007359.0, 265.0, 1.5);
( 410555.0, 5007359.0, 266.0, 1.5);	( 410755.0, 5007359.0, 270.0, 1.5);
( 410955.0, 5007359.0, 270.0, 1.5);	( 411155.0, 5007359.0, 270.0, 1.5);
( 411355.0, 5007359.0, 276.0, 1.5);	( 411555.0, 5007359.0, 280.0, 1.5);
( 411755.0, 5007359.0, 278.0, 1.5);	( 411955.0, 5007359.0, 273.0, 1.5);
( 412155.0, 5007359.0, 267.0, 1.5);	( 412355.0, 5007359.0, 265.0, 1.5);
( 412555.0, 5007359.0, 267.0, 1.5);	( 412755.0, 5007359.0, 270.0, 1.5);
( 412955.0, 5007359.0, 269.0, 1.5);	( 413155.0, 5007359.0, 257.0, 1.5);
( 409155.0, 5007559.0, 275.0, 1.5);	( 409355.0, 5007559.0, 275.0, 1.5);
( 409555.0, 5007559.0, 275.0, 1.5);	( 409755.0, 5007559.0, 274.0, 1.5);
( 409955.0, 5007559.0, 267.0, 1.5);	( 410155.0, 5007559.0, 262.0, 1.5);
( 410355.0, 5007559.0, 264.0, 1.5);	( 410555.0, 5007559.0, 267.0, 1.5);
( 410755.0, 5007559.0, 270.0, 1.5);	( 410955.0, 5007559.0, 270.0, 1.5);
( 411155.0, 5007559.0, 272.0, 1.5);	( 411355.0, 5007559.0, 280.0, 1.5);
( 411555.0, 5007559.0, 280.0, 1.5);	( 411755.0, 5007559.0, 279.0, 1.5);
( 411955.0, 5007559.0, 274.0, 1.5);	( 412155.0, 5007559.0, 270.0, 1.5);
( 412355.0, 5007559.0, 264.0, 1.5);	( 412555.0, 5007559.0, 263.0, 1.5);
( 412755.0, 5007559.0, 266.0, 1.5);	( 412955.0, 5007559.0, 260.0, 1.5);
( 413155.0, 5007559.0, 250.0, 1.5);	( 409155.0, 5007759.0, 281.0, 1.5);
( 409355.0, 5007759.0, 282.0, 1.5);	( 409555.0, 5007759.0, 281.0, 1.5);
( 409755.0, 5007759.0, 278.0, 1.5);	( 409955.0, 5007759.0, 274.0, 1.5);
( 410155.0, 5007759.0, 268.0, 1.5);	( 410355.0, 5007759.0, 266.0, 1.5);
( 410555.0, 5007759.0, 268.0, 1.5);	( 410755.0, 5007759.0, 270.0, 1.5);
( 410955.0, 5007759.0, 270.0, 1.5);	( 411155.0, 5007759.0, 276.0, 1.5);
( 411355.0, 5007759.0, 283.0, 1.5);	( 411555.0, 5007759.0, 281.0, 1.5);
( 411755.0, 5007759.0, 277.0, 1.5);	( 411955.0, 5007759.0, 274.0, 1.5);
( 412155.0, 5007759.0, 271.0, 1.5);	( 412355.0, 5007759.0, 264.0, 1.5);
( 412555.0, 5007759.0, 260.0, 1.5);	( 412755.0, 5007759.0, 262.0, 1.5);
( 412955.0, 5007759.0, 257.0, 1.5);	( 413155.0, 5007759.0, 250.0, 1.5);
( 409155.0, 5007959.0, 281.0, 1.5);	( 409355.0, 5007959.0, 288.0, 1.5);
( 409555.0, 5007959.0, 290.0, 1.5);	( 409755.0, 5007959.0, 280.0, 1.5);
( 409955.0, 5007959.0, 275.0, 1.5);	( 410155.0, 5007959.0, 271.0, 1.5);

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

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

( 410355.0, 5007959.0, 270.0, 1.5);	( 410555.0, 5007959.0, 270.0, 1.5);
( 410755.0, 5007959.0, 270.0, 1.5);	( 410955.0, 5007959.0, 270.0, 1.5);
( 411155.0, 5007959.0, 280.0, 1.5);	( 411355.0, 5007959.0, 285.0, 1.5);
( 411555.0, 5007959.0, 282.0, 1.5);	( 411755.0, 5007959.0, 278.0, 1.5);
( 411955.0, 5007959.0, 273.0, 1.5);	( 412155.0, 5007959.0, 268.0, 1.5);
( 412355.0, 5007959.0, 263.0, 1.5);	( 412555.0, 5007959.0, 257.0, 1.5);
( 412755.0, 5007959.0, 257.0, 1.5);	( 412955.0, 5007959.0, 256.0, 1.5);
( 413155.0, 5007959.0, 250.0, 1.5);	( 409155.0, 5008159.0, 282.0, 1.5);
( 409355.0, 5008159.0, 290.0, 1.5);	( 409555.0, 5008159.0, 290.0, 1.5);
( 410955.0, 5008159.0, 270.0, 1.5);	( 411155.0, 5008159.0, 283.0, 1.5);
( 411355.0, 5008159.0, 287.0, 1.5);	( 411555.0, 5008159.0, 284.0, 1.5);
( 411755.0, 5008159.0, 281.0, 1.5);	( 411955.0, 5008159.0, 276.0, 1.5);
( 412155.0, 5008159.0, 274.0, 1.5);	( 412355.0, 5008159.0, 268.0, 1.5);
( 412555.0, 5008159.0, 257.0, 1.5);	( 412755.0, 5008159.0, 253.0, 1.5);
( 412955.0, 5008159.0, 250.0, 1.5);	( 413155.0, 5008159.0, 250.0, 1.5);
( 409155.0, 5008359.0, 296.0, 1.5);	( 409355.0, 5008359.0, 280.0, 1.5);
( 409555.0, 5008359.0, 279.0, 1.5);	( 411355.0, 5008359.0, 289.0, 1.5);
( 411555.0, 5008359.0, 286.0, 1.5);	( 411755.0, 5008359.0, 282.0, 1.5);

( 411955.0, 5008359.0, 281.0, 1.5);	( 412155.0, 5008359.0, 275.0, 1.5);
( 412355.0, 5008359.0, 270.0, 1.5);	( 412555.0, 5008359.0, 256.0, 1.5);
( 412755.0, 5008359.0, 250.0, 1.5);	( 412955.0, 5008359.0, 250.0, 1.5);
( 413155.0, 5008359.0, 260.0, 1.5);	( 409155.0, 5008559.0, 284.0, 1.5);
( 409355.0, 5008559.0, 284.0, 1.5);	( 409555.0, 5008559.0, 278.0, 1.5);
( 411555.0, 5008559.0, 288.0, 1.5);	( 411755.0, 5008559.0, 285.0, 1.5);
( 411955.0, 5008559.0, 282.0, 1.5);	( 412155.0, 5008559.0, 276.0, 1.5);
( 412355.0, 5008559.0, 268.0, 1.5);	( 412555.0, 5008559.0, 256.0, 1.5);
( 412755.0, 5008559.0, 250.0, 1.5);	( 412955.0, 5008559.0, 259.0, 1.5);
( 413155.0, 5008559.0, 267.0, 1.5);	( 409155.0, 5008759.0, 279.0, 1.5);
( 409355.0, 5008759.0, 282.0, 1.5);	( 409555.0, 5008759.0, 282.0, 1.5);
( 409755.0, 5008759.0, 282.0, 1.5);	( 409955.0, 5008759.0, 276.0, 1.5);
( 410155.0, 5008759.0, 271.0, 1.5);	( 410355.0, 5008759.0, 270.0, 1.5);
( 411555.0, 5008759.0, 290.0, 1.5);	( 411755.0, 5008759.0, 286.0, 1.5);
( 411955.0, 5008759.0, 282.0, 1.5);	( 412155.0, 5008759.0, 277.0, 1.5);
( 412355.0, 5008759.0, 267.0, 1.5);	( 412555.0, 5008759.0, 256.0, 1.5);
( 412755.0, 5008759.0, 250.0, 1.5);	( 412955.0, 5008759.0, 261.0, 1.5);
( 413155.0, 5008759.0, 270.0, 1.5);	( 409155.0, 5008959.0, 283.0, 1.5);
( 409355.0, 5008959.0, 289.0, 1.5);	( 409555.0, 5008959.0, 290.0, 1.5);
( 409755.0, 5008959.0, 290.0, 1.5);	( 409955.0, 5008959.0, 284.0, 1.5);
( 410155.0, 5008959.0, 271.0, 1.5);	( 410355.0, 5008959.0, 270.0, 1.5);
( 411555.0, 5008959.0, 290.0, 1.5);	( 411755.0, 5008959.0, 285.0, 1.5);
( 411955.0, 5008959.0, 280.0, 1.5);	( 412155.0, 5008959.0, 272.0, 1.5);
( 412355.0, 5008959.0, 262.0, 1.5);	( 412555.0, 5008959.0, 254.0, 1.5);
( 412755.0, 5008959.0, 253.0, 1.5);	( 412955.0, 5008959.0, 259.0, 1.5);
( 413155.0, 5008959.0, 270.0, 1.5);	( 409155.0, 5009159.0, 286.0, 1.5);
( 409355.0, 5009159.0, 292.0, 1.5);	( 409555.0, 5009159.0, 299.0, 1.5);

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marclprojets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc \*\*\*

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\*\*MODELOPTS: CONC

RURAL ELEV FLGPOL DFAULT

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

( 409755.0, 5009159.0, 299.0, 1.5);	( 409955.0, 5009159.0, 291.0, 1.5);
( 410155.0, 5009159.0, 274.0, 1.5);	( 410355.0, 5009159.0, 274.0, 1.5);
( 411555.0, 5009159.0, 290.0, 1.5);	( 411755.0, 5009159.0, 285.0, 1.5);
( 411955.0, 5009159.0, 277.0, 1.5);	( 412155.0, 5009159.0, 267.0, 1.5);
( 412355.0, 5009159.0, 260.0, 1.5);	( 412555.0, 5009159.0, 258.0, 1.5);
( 412755.0, 5009159.0, 257.0, 1.5);	( 412955.0, 5009159.0, 258.0, 1.5);
( 413155.0, 5009159.0, 265.0, 1.5);	( 409155.0, 5009359.0, 291.0, 1.5);
( 409355.0, 5009359.0, 297.0, 1.5);	( 409555.0, 5009359.0, 299.0, 1.5);
( 411555.0, 5009359.0, 289.0, 1.5);	( 411755.0, 5009359.0, 286.0, 1.5);
( 411955.0, 5009359.0, 277.0, 1.5);	( 412155.0, 5009359.0, 264.0, 1.5);
( 412355.0, 5009359.0, 261.0, 1.5);	( 412555.0, 5009359.0, 261.0, 1.5);
( 412755.0, 5009359.0, 261.0, 1.5);	( 412955.0, 5009359.0, 261.0, 1.5);
( 413155.0, 5009359.0, 264.0, 1.5);	( 409155.0, 5009559.0, 304.0, 1.5);
( 409355.0, 5009559.0, 310.0, 1.5);	( 409555.0, 5009559.0, 294.0, 1.5);
( 409755.0, 5009559.0, 281.0, 1.5);	( 409955.0, 5009559.0, 278.0, 1.5);
( 410155.0, 5009559.0, 277.0, 1.5);	( 410355.0, 5009559.0, 278.0, 1.5);
( 410555.0, 5009559.0, 286.0, 1.5);	( 411555.0, 5009559.0, 285.0, 1.5);
( 411755.0, 5009559.0, 282.0, 1.5);	( 411955.0, 5009559.0, 273.0, 1.5);
( 412155.0, 5009559.0, 260.0, 1.5);	( 412355.0, 5009559.0, 263.0, 1.5);
( 412555.0, 5009559.0, 265.0, 1.5);	( 412755.0, 5009559.0, 270.0, 1.5);
( 412955.0, 5009559.0, 272.0, 1.5);	( 413155.0, 5009559.0, 267.0, 1.5);
( 409155.0, 5009759.0, 303.0, 1.5);	( 409355.0, 5009759.0, 310.0, 1.5);
( 409555.0, 5009759.0, 295.0, 1.5);	( 409755.0, 5009759.0, 283.0, 1.5);
( 409955.0, 5009759.0, 278.0, 1.5);	( 410155.0, 5009759.0, 276.0, 1.5);
( 410355.0, 5009759.0, 275.0, 1.5);	( 410555.0, 5009759.0, 277.0, 1.5);
( 411955.0, 5009759.0, 268.0, 1.5);	( 412155.0, 5009759.0, 259.0, 1.5);
( 412355.0, 5009759.0, 255.0, 1.5);	( 412555.0, 5009759.0, 268.0, 1.5);
( 412755.0, 5009759.0, 280.0, 1.5);	( 412955.0, 5009759.0, 282.0, 1.5);
( 413155.0, 5009759.0, 279.0, 1.5);	( 409155.0, 5009959.0, 307.0, 1.5);
( 409355.0, 5009959.0, 306.0, 1.5);	( 409555.0, 5009959.0, 300.0, 1.5);
( 409755.0, 5009959.0, 285.0, 1.5);	( 409955.0, 5009959.0, 279.0, 1.5);
( 410155.0, 5009959.0, 276.0, 1.5);	( 410355.0, 5009959.0, 273.0, 1.5);
( 410555.0, 5009959.0, 274.0, 1.5);	( 410755.0, 5009959.0, 290.0, 1.5);

( 410955.0, 5009959.0, 278.0, 1.5);	( 411755.0, 5009959.0, 274.0, 1.5);
( 411955.0, 5009959.0, 264.0, 1.5);	( 412155.0, 5009959.0, 255.0, 1.5);
( 412355.0, 5009959.0, 250.0, 1.5);	( 412555.0, 5009959.0, 268.0, 1.5);
( 412755.0, 5009959.0, 278.0, 1.5);	( 412955.0, 5009959.0, 286.0, 1.5);
( 413155.0, 5009959.0, 285.0, 1.5);	( 409155.0, 5010159.0, 289.0, 1.5);
( 409355.0, 5010159.0, 306.0, 1.5);	( 409555.0, 5010159.0, 305.0, 1.5);
( 409755.0, 5010159.0, 291.0, 1.5);	( 409955.0, 5010159.0, 280.0, 1.5);
( 410155.0, 5010159.0, 277.0, 1.5);	( 410355.0, 5010159.0, 273.0, 1.5);
( 410555.0, 5010159.0, 271.0, 1.5);	( 410755.0, 5010159.0, 271.0, 1.5);
( 410955.0, 5010159.0, 270.0, 1.5);	( 411155.0, 5010159.0, 269.0, 1.5);
( 411355.0, 5010159.0, 271.0, 1.5);	( 411555.0, 5010159.0, 268.0, 1.5);
( 411755.0, 5010159.0, 270.0, 1.5);	( 411955.0, 5010159.0, 259.0, 1.5);

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

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

( 412155.0, 5010159.0, 247.0, 1.5);	( 412355.0, 5010159.0, 247.0, 1.5);
( 412555.0, 5010159.0, 258.0, 1.5);	( 412755.0, 5010159.0, 271.0, 1.5);
( 412955.0, 5010159.0, 286.0, 1.5);	( 413155.0, 5010159.0, 292.0, 1.5);
( 409155.0, 5010359.0, 277.0, 1.5);	( 409355.0, 5010359.0, 296.0, 1.5);
( 409555.0, 5010359.0, 306.0, 1.5);	( 409755.0, 5010359.0, 295.0, 1.5);
( 409955.0, 5010359.0, 285.0, 1.5);	( 410155.0, 5010359.0, 279.0, 1.5);
( 410355.0, 5010359.0, 275.0, 1.5);	( 410555.0, 5010359.0, 276.0, 1.5);
( 410755.0, 5010359.0, 270.0, 1.5);	( 410955.0, 5010359.0, 267.0, 1.5);
( 411155.0, 5010359.0, 268.0, 1.5);	( 411355.0, 5010359.0, 262.0, 1.5);
( 411555.0, 5010359.0, 261.0, 1.5);	( 411755.0, 5010359.0, 262.0, 1.5);
( 411955.0, 5010359.0, 250.0, 1.5);	( 412155.0, 5010359.0, 243.0, 1.5);
( 412355.0, 5010359.0, 246.0, 1.5);	( 412555.0, 5010359.0, 257.0, 1.5);
( 412755.0, 5010359.0, 268.0, 1.5);	( 412955.0, 5010359.0, 280.0, 1.5);
( 413155.0, 5010359.0, 294.0, 1.5);	( 409155.0, 5010559.0, 268.0, 1.5);
( 409355.0, 5010559.0, 288.0, 1.5);	( 409555.0, 5010559.0, 310.0, 1.5);
( 409755.0, 5010559.0, 300.0, 1.5);	( 409955.0, 5010559.0, 290.0, 1.5);
( 410155.0, 5010559.0, 283.0, 1.5);	( 410355.0, 5010559.0, 280.0, 1.5);
( 410555.0, 5010559.0, 280.0, 1.5);	( 410755.0, 5010559.0, 267.0, 1.5);
( 410955.0, 5010559.0, 266.0, 1.5);	( 411155.0, 5010559.0, 264.0, 1.5);
( 411355.0, 5010559.0, 260.0, 1.5);	( 411555.0, 5010559.0, 253.0, 1.5);
( 411755.0, 5010559.0, 250.0, 1.5);	( 411955.0, 5010559.0, 244.0, 1.5);
( 412155.0, 5010559.0, 240.0, 1.5);	( 412355.0, 5010559.0, 247.0, 1.5);
( 412555.0, 5010559.0, 263.0, 1.5);	( 412755.0, 5010559.0, 275.0, 1.5);
( 412955.0, 5010559.0, 285.0, 1.5);	( 413155.0, 5010559.0, 297.0, 1.5);
( 409155.0, 5010759.0, 268.0, 1.5);	( 409355.0, 5010759.0, 280.0, 1.5);
( 409555.0, 5010759.0, 291.0, 1.5);	( 409755.0, 5010759.0, 298.0, 1.5);
( 409955.0, 5010759.0, 290.0, 1.5);	( 410155.0, 5010759.0, 286.0, 1.5);
( 410355.0, 5010759.0, 280.0, 1.5);	( 410555.0, 5010759.0, 280.0, 1.5);
( 410755.0, 5010759.0, 262.0, 1.5);	( 410955.0, 5010759.0, 260.0, 1.5);
( 411155.0, 5010759.0, 260.0, 1.5);	( 411355.0, 5010759.0, 253.0, 1.5);
( 411555.0, 5010759.0, 246.0, 1.5);	( 411755.0, 5010759.0, 240.0, 1.5);
( 411955.0, 5010759.0, 238.0, 1.5);	( 412155.0, 5010759.0, 238.0, 1.5);
( 412355.0, 5010759.0, 247.0, 1.5);	( 412555.0, 5010759.0, 266.0, 1.5);
( 412755.0, 5010759.0, 278.0, 1.5);	( 412955.0, 5010759.0, 297.0, 1.5);
( 413155.0, 5010759.0, 312.0, 1.5);	( 409155.0, 5010959.0, 267.0, 1.5);
( 409355.0, 5010959.0, 276.0, 1.5);	( 409555.0, 5010959.0, 283.0, 1.5);
( 409755.0, 5010959.0, 290.0, 1.5);	( 409955.0, 5010959.0, 290.0, 1.5);
( 410155.0, 5010959.0, 286.0, 1.5);	( 410355.0, 5010959.0, 281.0, 1.5);
( 410555.0, 5010959.0, 279.0, 1.5);	( 410755.0, 5010959.0, 260.0, 1.5);
( 410955.0, 5010959.0, 260.0, 1.5);	( 411155.0, 5010959.0, 260.0, 1.5);
( 411355.0, 5010959.0, 251.0, 1.5);	( 411555.0, 5010959.0, 242.0, 1.5);
( 411755.0, 5010959.0, 235.0, 1.5);	( 411955.0, 5010959.0, 232.0, 1.5);
( 412155.0, 5010959.0, 236.0, 1.5);	( 412355.0, 5010959.0, 252.0, 1.5);
( 412555.0, 5010959.0, 267.0, 1.5);	( 412755.0, 5010959.0, 282.0, 1.5);
( 412955.0, 5010959.0, 304.0, 1.5);	( 413155.0, 5010959.0, 315.0, 1.5);

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\*\*\* 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

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

FILE: METEO93F.MET                      FORMAT: (4I2,2F9.4,F6.1,I2,2F7.1,f9.4,f10.1,f8.4,i4,f7.2)  
SURFACE STATION NO.: 70252              UPPER AIR STATION NO.: 70252  
NAME: UNKNOWN                              NAME: UNKNOWN  
YEAR: 1993                                      YEAR: 1993

YEAR	MONTH	DAY	HOUR	FLOW VECTOR	SPEED (M/S)	TEMP (K)	STAB CLASS	MIXING HEIGHT (M)	RURAL	USTAR URBAN	M-O (M/S)	LENGTH (M)	Z-0 (M)	IPCODE (M)	PRATE (mm/HR)
93	1	1	1	94.7	7.22	269.7	4	1669.2	260.6	0.0000	0.0	0.0000	0	0.00	
93	1	1	2	87.8	8.89	269.8	4	1736.1	260.6	0.0000	0.0	0.0000	0	0.00	
93	1	1	3	87.9	6.11	269.9	4	1803.0	260.6	0.0000	0.0	0.0000	0	0.00	
93	1	1	4	101.1	8.89	269.5	4	1869.9	260.6	0.0000	0.0	0.0000	0	0.00	
93	1	1	5	102.1	10.28	268.1	4	1936.8	260.6	0.0000	0.0	0.0000	0	0.00	
93	1	1	6	91.1	9.17	267.9	4	2003.7	260.6	0.0000	0.0	0.0000	0	0.00	
93	1	1	7	103.9	2.50	266.0	6	2070.7	260.6	0.0000	0.0	0.0000	0	0.00	
93	1	1	8	102.8	6.11	264.9	4	0.0	260.6	0.0000	0.0	0.0000	0	0.00	
93	1	1	9	105.7	10.28	262.7	4	372.3	595.7	0.0000	0.0	0.0000	0	0.00	
93	1	1	10	114.0	7.22	261.7	4	744.6	930.7	0.0000	0.0	0.0000	0	0.00	
93	1	1	11	98.4	6.67	261.2	4	1116.9	1265.8	0.0000	0.0	0.0000	0	0.00	
93	1	1	12	99.3	9.17	261.2	4	1489.1	1600.8	0.0000	0.0	0.0000	0	0.00	
93	1	1	13	87.3	6.67	260.7	4	1861.4	1935.9	0.0000	0.0	0.0000	0	0.00	
93	1	1	14	89.3	7.78	260.7	4	2233.7	2270.9	0.0000	0.0	0.0000	0	0.00	
93	1	1	15	77.1	8.33	260.6	4	2606.0	2606.0	0.0000	0.0	0.0000	0	0.00	
93	1	1	16	78.5	8.33	260.1	4	2564.0	2564.0	0.0000	0.0	0.0000	0	0.00	
93	1	1	17	93.0	6.67	259.2	4	2522.0	2522.0	0.0000	0.0	0.0000	0	0.00	
93	1	1	18	81.4	9.17	258.6	4	2480.0	2480.0	0.0000	0.0	0.0000	0	0.00	
93	1	1	19	76.6	7.22	258.3	4	2438.0	2438.0	0.0000	0.0	0.0000	0	0.00	
93	1	1	20	65.2	5.28	257.8	4	2396.0	2396.0	0.0000	0.0	0.0000	0	0.00	
93	1	1	21	64.2	3.61	256.8	5	2354.0	2354.0	0.0000	0.0	0.0000	0	0.00	
93	1	1	22	54.3	4.17	256.7	5	2312.0	2312.0	0.0000	0.0	0.0000	0	0.00	
93	1	1	23	30.3	1.94	256.8	5	2270.0	2270.0	0.0000	0.0	0.0000	0	0.00	
93	1	1	24	99.7	1.94	257.9	6	2228.0	2228.0	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.

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL  
INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE , \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
409155.00	5007159.00	0.00349	409355.00	5007159.00	0.00347
409555.00	5007159.00	0.00367	409755.00	5007159.00	0.00363
409955.00	5007159.00	0.00346	410155.00	5007159.00	0.00496
410355.00	5007159.00	0.00525	410555.00	5007159.00	0.00585
410755.00	5007159.00	0.00895	410955.00	5007159.00	0.01110
411155.00	5007159.00	0.01005	411355.00	5007159.00	0.01141
411555.00	5007159.00	0.01161	411755.00	5007159.00	0.00975
411955.00	5007159.00	0.00842	412155.00	5007159.00	0.00766
412355.00	5007159.00	0.00717	412555.00	5007159.00	0.00707
412755.00	5007159.00	0.00740	412955.00	5007159.00	0.00689
413155.00	5007159.00	0.00589	409155.00	5007359.00	0.00387
409355.00	5007359.00	0.00404	409555.00	5007359.00	0.00444
409755.00	5007359.00	0.00469	409955.00	5007359.00	0.00390
410155.00	5007359.00	0.00449	410355.00	5007359.00	0.00578
410555.00	5007359.00	0.00583	410755.00	5007359.00	0.00852
410955.00	5007359.00	0.01107	411155.00	5007359.00	0.01105
411355.00	5007359.00	0.01274	411555.00	5007359.00	0.01209
411755.00	5007359.00	0.01023	411955.00	5007359.00	0.00905
412155.00	5007359.00	0.00756	412355.00	5007359.00	0.00681
412555.00	5007359.00	0.00686	412755.00	5007359.00	0.00658
412955.00	5007359.00	0.00596	413155.00	5007359.00	0.00485
409155.00	5007559.00	0.00394	409355.00	5007559.00	0.00439
409555.00	5007559.00	0.00514	409755.00	5007559.00	0.00524
409955.00	5007559.00	0.00433	410155.00	5007559.00	0.00423
410355.00	5007559.00	0.00554	410555.00	5007559.00	0.00600
410755.00	5007559.00	0.00806	410955.00	5007559.00	0.01100
411155.00	5007559.00	0.01178	411355.00	5007559.00	0.01454
411555.00	5007559.00	0.01191	411755.00	5007559.00	0.01098
411955.00	5007559.00	0.00946	412155.00	5007559.00	0.00796
412355.00	5007559.00	0.00687	412555.00	5007559.00	0.00622
412755.00	5007559.00	0.00605	412955.00	5007559.00	0.00547
413155.00	5007559.00	0.00479	409155.00	5007759.00	0.00447
409355.00	5007759.00	0.00515	409555.00	5007759.00	0.00551
409755.00	5007759.00	0.00591	409955.00	5007759.00	0.00527
410155.00	5007759.00	0.00458	410355.00	5007759.00	0.00537
410555.00	5007759.00	0.00615	410755.00	5007759.00	0.00756
410955.00	5007759.00	0.01088	411155.00	5007759.00	0.01348
411355.00	5007759.00	0.01565	411555.00	5007759.00	0.01222
411755.00	5007759.00	0.01082	411955.00	5007759.00	0.00929
412155.00	5007759.00	0.00835	412355.00	5007759.00	0.00671

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOX\MAG93NOX.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412555.00	5007759.00	0.00586	412755.00	5007759.00	0.00612
412955.00	5007759.00	0.00573	413155.00	5007759.00	0.00513
409155.00	5007959.00	0.00354	409355.00	5007959.00	0.00829
409555.00	5007959.00	0.00930	409755.00	5007959.00	0.00546
409955.00	5007959.00	0.00550	410155.00	5007959.00	0.00481
410355.00	5007959.00	0.00518	410555.00	5007959.00	0.00641
410755.00	5007959.00	0.00701	410955.00	5007959.00	0.01063
411155.00	5007959.00	0.01561	411355.00	5007959.00	0.01610
411555.00	5007959.00	0.01308	411755.00	5007959.00	0.01113
411955.00	5007959.00	0.00917	412155.00	5007959.00	0.00762
412355.00	5007959.00	0.00653	412555.00	5007959.00	0.00606
412755.00	5007959.00	0.00617	412955.00	5007959.00	0.00611
413155.00	5007959.00	0.00572	409155.00	5008159.00	0.00363
409355.00	5008159.00	0.00737	409555.00	5008159.00	0.00803

410955.00	5008159.00	0.01008	411155.00	5008159.00	0.01753
411355.00	5008159.00	0.01675	411555.00	5008159.00	0.01445
411755.00	5008159.00	0.01193	411955.00	5008159.00	0.00962
412155.00	5008159.00	0.00865	412355.00	5008159.00	0.00802
412555.00	5008159.00	0.00664	412755.00	5008159.00	0.00644
412955.00	5008159.00	0.00665	413155.00	5008159.00	0.00730
409155.00	5008359.00	0.00856	409355.00	5008359.00	0.00352
409555.00	5008359.00	0.00318	411355.00	5008359.00	0.02163
411555.00	5008359.00	0.01499	411755.00	5008359.00	0.01202
411955.00	5008359.00	0.01119	412155.00	5008359.00	0.01024
412355.00	5008359.00	0.00951	412555.00	5008359.00	0.00790
412755.00	5008359.00	0.00798	412955.00	5008359.00	0.00861
413155.00	5008359.00	0.01064	409155.00	5008559.00	0.00385
409355.00	5008559.00	0.00380	409555.00	5008559.00	0.00300
411555.00	5008559.00	0.01881	411755.00	5008559.00	0.01388
411955.00	5008559.00	0.01382	412155.00	5008559.00	0.01314
412355.00	5008559.00	0.01269	412555.00	5008559.00	0.01059
412755.00	5008559.00	0.00979	412955.00	5008559.00	0.01169
413155.00	5008559.00	0.01326	409155.00	5008759.00	0.00381
409355.00	5008759.00	0.00384	409555.00	5008759.00	0.00346
409755.00	5008759.00	0.00331	409955.00	5008759.00	0.00247
410155.00	5008759.00	0.00199	410355.00	5008759.00	0.00198
411555.00	5008759.00	0.01912	411755.00	5008759.00	0.01854
411955.00	5008759.00	0.02099	412155.00	5008759.00	0.01979
412355.00	5008759.00	0.01547	412555.00	5008759.00	0.01208
412755.00	5008759.00	0.01067	412955.00	5008759.00	0.01296

1 \*\*\* ISC3P - VERSION 04269 \*\*\* \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413155.00	5008759.00	0.01496	409155.00	5008959.00	0.00557
409355.00	5008959.00	0.00989	409555.00	5008959.00	0.00966
409755.00	5008959.00	0.00879	409955.00	5008959.00	0.00429
410155.00	5008959.00	0.00174	410355.00	5008959.00	0.00126
411555.00	5008959.00	0.02947	411755.00	5008959.00	0.02786
411955.00	5008959.00	0.02484	412155.00	5008959.00	0.01974
412355.00	5008959.00	0.01544	412555.00	5008959.00	0.01309
412755.00	5008959.00	0.01300	412955.00	5008959.00	0.01470
413155.00	5008959.00	0.01813	409155.00	5009159.00	0.00632
409355.00	5009159.00	0.01007	409555.00	5009159.00	0.01279
409755.00	5009159.00	0.01261	409955.00	5009159.00	0.00852
410155.00	5009159.00	0.00220	410355.00	5009159.00	0.00151
411555.00	5009159.00	0.05030	411755.00	5009159.00	0.04296
411955.00	5009159.00	0.03240	412155.00	5009159.00	0.02323
412355.00	5009159.00	0.01911	412555.00	5009159.00	0.01816
412755.00	5009159.00	0.01751	412955.00	5009159.00	0.01752
413155.00	5009159.00	0.01970	409155.00	5009359.00	0.00783
409355.00	5009359.00	0.00908	409555.00	5009359.00	0.00990
411555.00	5009359.00	0.04074	411755.00	5009359.00	0.04038
411955.00	5009359.00	0.02998	412155.00	5009359.00	0.01976
412355.00	5009359.00	0.01854	412555.00	5009359.00	0.01860
412755.00	5009359.00	0.01838	412955.00	5009359.00	0.01799
413155.00	5009359.00	0.01861	409155.00	5009559.00	0.01118
409355.00	5009559.00	0.01435	409555.00	5009559.00	0.00675
409755.00	5009559.00	0.00301	409955.00	5009559.00	0.00240
410155.00	5009559.00	0.00183	410355.00	5009559.00	0.00135
410555.00	5009559.00	0.00204	411555.00	5009559.00	0.01639
411755.00	5009559.00	0.01959	411955.00	5009559.00	0.01714
412155.00	5009559.00	0.01329	412355.00	5009559.00	0.01634
412555.00	5009559.00	0.01824	412755.00	5009559.00	0.02089

412955.00	5009559.00	0.02148	413155.00	5009559.00	0.01852
409155.00	5009759.00	0.00881	409355.00	5009759.00	0.01147
409555.00	5009759.00	0.00613	409755.00	5009759.00	0.00278
409955.00	5009759.00	0.00160	410155.00	5009759.00	0.00146
410355.00	5009759.00	0.00161	410555.00	5009759.00	0.00227
411955.00	5009759.00	0.01031	412155.00	5009759.00	0.00939
412355.00	5009759.00	0.00976	412555.00	5009759.00	0.01481
412755.00	5009759.00	0.02103	412955.00	5009759.00	0.02257
413155.00	5009759.00	0.02112	409155.00	5009959.00	0.00966
409355.00	5009959.00	0.00938	409555.00	5009959.00	0.00649

1 \*\*\* ISC3P - VERSION 04269 \*\*\*    \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc    \*\*\*

\*\*MODELOPTs: CONC                    RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL    \*\*\*  
 INCLUDING SOURCE(S):    TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT    IN MICROGRAMS/M\*\*3                    \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
409755.00	5009959.00	0.00226	409955.00	5009959.00	0.00164
410155.00	5009959.00	0.00180	410355.00	5009959.00	0.00220
410555.00	5009959.00	0.00242	410755.00	5009959.00	0.00914
410955.00	5009959.00	0.00864	411755.00	5009959.00	0.01200
411955.00	5009959.00	0.00892	412155.00	5009959.00	0.00735
412355.00	5009959.00	0.00701	412555.00	5009959.00	0.01181
412755.00	5009959.00	0.01681	412955.00	5009959.00	0.02107
413155.00	5009959.00	0.02002	409155.00	5010159.00	0.00420
409355.00	5010159.00	0.00781	409555.00	5010159.00	0.00739
409755.00	5010159.00	0.00426	409955.00	5010159.00	0.00222
410155.00	5010159.00	0.00260	410355.00	5010159.00	0.00260
410555.00	5010159.00	0.00227	410755.00	5010159.00	0.00428
410955.00	5010159.00	0.00744	411155.00	5010159.00	0.01066
411355.00	5010159.00	0.01417	411555.00	5010159.00	0.01221
411755.00	5010159.00	0.01222	411955.00	5010159.00	0.00837
412155.00	5010159.00	0.00631	412355.00	5010159.00	0.00629
412555.00	5010159.00	0.00778	412755.00	5010159.00	0.01108
412955.00	5010159.00	0.01862	413155.00	5010159.00	0.02805
409155.00	5010359.00	0.00170	409355.00	5010359.00	0.00505
409555.00	5010359.00	0.00886	409755.00	5010359.00	0.00623
409955.00	5010359.00	0.00399	410155.00	5010359.00	0.00325
410355.00	5010359.00	0.00283	410555.00	5010359.00	0.00305
410755.00	5010359.00	0.00487	410955.00	5010359.00	0.00734
411155.00	5010359.00	0.01034	411355.00	5010359.00	0.01146
411555.00	5010359.00	0.01082	411755.00	5010359.00	0.01068
411955.00	5010359.00	0.00799	412155.00	5010359.00	0.00633
412355.00	5010359.00	0.00618	412555.00	5010359.00	0.00732
412755.00	5010359.00	0.00901	412955.00	5010359.00	0.01237
413155.00	5010359.00	0.02473	409155.00	5010559.00	0.00115
409355.00	5010559.00	0.00429	409555.00	5010559.00	0.01202
409755.00	5010559.00	0.00905	409955.00	5010559.00	0.00704
410155.00	5010559.00	0.00432	410355.00	5010559.00	0.00315
410555.00	5010559.00	0.00443	410755.00	5010559.00	0.00491
410955.00	5010559.00	0.00743	411155.00	5010559.00	0.00915
411355.00	5010559.00	0.01071	411555.00	5010559.00	0.00965
411755.00	5010559.00	0.00865	411955.00	5010559.00	0.00767
412155.00	5010559.00	0.00670	412355.00	5010559.00	0.00653
412555.00	5010559.00	0.00790	412755.00	5010559.00	0.01001
412955.00	5010559.00	0.01272	413155.00	5010559.00	0.02277
409155.00	5010759.00	0.00117	409355.00	5010759.00	0.00242

1 \*\*\* ISC3P - VERSION 04269 \*\*\*    \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc    \*\*\*

\*\*MODELOPTs: CONC                    RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL    \*\*\*



INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
409555.00	5010759.00	0.00696	409755.00	5010759.00	0.00922
409955.00	5010759.00	0.00760	410155.00	5010759.00	0.00481
410355.00	5010759.00	0.00305	410555.00	5010759.00	0.00534
410755.00	5010759.00	0.00462	410955.00	5010759.00	0.00651
411155.00	5010759.00	0.00818	411355.00	5010759.00	0.00873
411555.00	5010759.00	0.00867	411755.00	5010759.00	0.00754
411955.00	5010759.00	0.00711	412155.00	5010759.00	0.00683
412355.00	5010759.00	0.00698	412555.00	5010759.00	0.00842
412755.00	5010759.00	0.01008	412955.00	5010759.00	0.02119
413155.00	5010759.00	0.02852	409155.00	5010959.00	0.00140
409355.00	5010959.00	0.00264	409555.00	5010959.00	0.00358
409755.00	5010959.00	0.00776	409955.00	5010959.00	0.00777
410155.00	5010959.00	0.00411	410355.00	5010959.00	0.00343
410555.00	5010959.00	0.00577	410755.00	5010959.00	0.00464
410955.00	5010959.00	0.00653	411155.00	5010959.00	0.00801
411355.00	5010959.00	0.00792	411555.00	5010959.00	0.00799
411755.00	5010959.00	0.00716	411955.00	5010959.00	0.00656
412155.00	5010959.00	0.00667	412355.00	5010959.00	0.00771
412555.00	5010959.00	0.00898	412755.00	5010959.00	0.01138
412955.00	5010959.00	0.02302	413155.00	5010959.00	0.02920
409155.00	5011159.00	0.00163	409355.00	5011159.00	0.00244
409555.00	5011159.00	0.00336	409755.00	5011159.00	0.00502
409955.00	5011159.00	0.00726	410155.00	5011159.00	0.00664
410355.00	5011159.00	0.00432	410555.00	5011159.00	0.00574
410755.00	5011159.00	0.00479	410955.00	5011159.00	0.00647
411155.00	5011159.00	0.00780	411355.00	5011159.00	0.00747
411555.00	5011159.00	0.00720	411755.00	5011159.00	0.00682
411955.00	5011159.00	0.00638	412155.00	5011159.00	0.00613
412355.00	5011159.00	0.00769	412555.00	5011159.00	0.00943
412755.00	5011159.00	0.01261	412955.00	5011159.00	0.02013
413155.00	5011159.00	0.02992	409716.41	5009842.50	0.00244
411975.31	5010018.00	0.00889	411814.69	5009165.50	0.04138
411802.81	5008470.50	0.01255	410672.41	5009918.00	0.00309
410662.91	5009519.50	0.00703	409600.84	5009349.00	0.01032
409600.84	5009150.00	0.01309	410492.22	5009263.50	0.00130
410501.69	5008694.50	0.00256	409629.25	5008581.00	0.00281
409667.19	5007974.00	0.00612	410909.47	5008144.50	0.00950
410900.00	5008315.50	0.00836	411412.06	5008391.00	0.02121
411393.09	5009709.50	0.02370	411762.94	5009643.00	0.01620
411857.75	5009785.00	0.01213	412104.34	5009823.00	0.00900

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc \*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE PERIOD ( 8760 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412123.28	5009889.50	0.00793	411374.12	5009994.00	0.01805

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc \*\*\*

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
409155.00	5007159.00	0.39577 (93090508)	409355.00	5007159.00	0.36306 (93090508)
409555.00	5007159.00	0.39023 (93011410)	409755.00	5007159.00	0.40187 (93121511)
409955.00	5007159.00	0.48098 (93042009)	410155.00	5007159.00	0.43890 (93042009)
410355.00	5007159.00	0.48906 (93120512)	410555.00	5007159.00	0.46972 (93120512)
410755.00	5007159.00	0.45571 (93031405)	410955.00	5007159.00	0.54191 (93042208)
411155.00	5007159.00	0.56243 (93121313)	411355.00	5007159.00	0.57525 (93041208)
411555.00	5007159.00	0.59089 (93072215)	411755.00	5007159.00	0.56850 (93062314)
411955.00	5007159.00	0.48734 (93073107)	412155.00	5007159.00	0.47507 (93050708)
412355.00	5007159.00	0.55898 (93050708)	412555.00	5007159.00	0.43934 (93082814)
412755.00	5007159.00	0.51894 (93020108)	412955.00	5007159.00	0.53536 (93031205)
413155.00	5007159.00	0.43119 (93031205)	409155.00	5007359.00	0.43225 (93071715)
409355.00	5007359.00	0.43640 (93031324)	409555.00	5007359.00	0.43686 (93031320)
409755.00	5007359.00	0.45960 (93031401)	409955.00	5007359.00	0.46908 (93042009)
410155.00	5007359.00	0.49760 (93042009)	410355.00	5007359.00	0.48376 (93120512)
410555.00	5007359.00	0.51921 (93120512)	410755.00	5007359.00	0.46775 (93071714)
410955.00	5007359.00	0.56569 (93042208)	411155.00	5007359.00	0.59778 (93121313)
411355.00	5007359.00	0.53826 (93112415)	411555.00	5007359.00	0.68333 (93072022)
411755.00	5007359.00	0.59978 (93051301)	411955.00	5007359.00	0.55090 (93071314)
412155.00	5007359.00	0.60347 (93050708)	412355.00	5007359.00	0.49050 (93050708)
412555.00	5007359.00	0.43380 (93062303)	412755.00	5007359.00	0.44213 (93062310)
412955.00	5007359.00	0.40910 (93062224)	413155.00	5007359.00	0.39428 (93082709)
409155.00	5007559.00	0.48675 (93031104)	409355.00	5007559.00	0.49694 (93121612)
409555.00	5007559.00	0.53929 (93031324)	409755.00	5007559.00	0.53433 (93031320)
409955.00	5007559.00	0.43366 (93121511)	410155.00	5007559.00	0.51680 (93042009)
410355.00	5007559.00	0.47150 (93071702)	410555.00	5007559.00	0.56937 (93033108)
410755.00	5007559.00	0.48305 (93071714)	410955.00	5007559.00	0.57377 (93042208)
411155.00	5007559.00	0.61981 (93121313)	411355.00	5007559.00	0.70125 (93071613)
411555.00	5007559.00	0.63925 (93062314)	411755.00	5007559.00	0.66356 (93031411)
411955.00	5007559.00	0.60256 (93050617)	412155.00	5007559.00	0.58767 (93050708)
412355.00	5007559.00	0.44702 (93062214)	412555.00	5007559.00	0.41354 (93031410)
412755.00	5007559.00	0.42089 (93062224)	412955.00	5007559.00	0.39619 (93082709)
413155.00	5007559.00	0.36842 (93082709)	409155.00	5007759.00	0.63903 (93011302)
409355.00	5007759.00	0.66046 (93031104)	409555.00	5007759.00	0.61912 (93121612)
409755.00	5007759.00	0.61393 (93031323)	409955.00	5007759.00	0.63455 (93031401)
410155.00	5007759.00	0.47116 (93121614)	410355.00	5007759.00	0.52898 (93031403)
410555.00	5007759.00	0.60434 (93033108)	410755.00	5007759.00	0.54525 (93033108)
410955.00	5007759.00	0.55351 (93042208)	411155.00	5007759.00	0.61242 (93121313)
411355.00	5007759.00	0.86864 (93010513)	411555.00	5007759.00	0.80514 (93062314)
411755.00	5007759.00	0.69905 (93071314)	411955.00	5007759.00	0.67362 (93050708)
412155.00	5007759.00	0.57281 (93042315)	412355.00	5007759.00	0.46032 (93031410)

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc \*\*\*

\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE, \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
412555.00	5007759.00	0.45235 (93072407)	412755.00	5007759.00	0.40064 (93062222)
412955.00	5007759.00	0.35366 (93062302)	413155.00	5007759.00	0.34834 (93122809)
409155.00	5007959.00	0.60197 (93033124)	409355.00	5007959.00	0.83601 (93030606)
409555.00	5007959.00	0.85156 (93030523)	409755.00	5007959.00	0.66122 (93121612)
409955.00	5007959.00	0.70867 (93031323)	410155.00	5007959.00	0.63490 (93031401)
410355.00	5007959.00	0.50483 (93110107)	410555.00	5007959.00	0.60678 (93071702)
410755.00	5007959.00	0.65232 (93033108)	410955.00	5007959.00	0.60594 (93062608)
411155.00	5007959.00	0.82568 (93112415)	411355.00	5007959.00	1.05550 (93072022)
411555.00	5007959.00	0.93395 (93031411)	411755.00	5007959.00	0.77319 (93062218)

411955.00	5007959.00	0.66084	(93082814)	412155.00	5007959.00	0.55488	(93031410)
412355.00	5007959.00	0.51047	(93072407)	412555.00	5007959.00	0.42730	(93072407)
412755.00	5007959.00	0.38114	(93060913)	412955.00	5007959.00	0.44628	(93122809)
413155.00	5007959.00	0.52276	(93122809)	409155.00	5008159.00	0.58064	(93082101)
409355.00	5008159.00	0.78422	(93031102)	409555.00	5008159.00	0.81284	(93011324)
410955.00	5008159.00	0.68055	(93062608)	411155.00	5008159.00	1.00045	(93112415)
411355.00	5008159.00	1.15346	(93062314)	411555.00	5008159.00	1.12340	(93050617)
411755.00	5008159.00	0.94565	(93082814)	411955.00	5008159.00	0.76824	(93031410)
412155.00	5008159.00	0.64228	(93062222)	412355.00	5008159.00	0.53544	(93062302)
412555.00	5008159.00	0.41250	(93081409)	412755.00	5008159.00	0.52425	(93122809)
412955.00	5008159.00	0.54227	(93122809)	413155.00	5008159.00	0.46719	(93122809)
409155.00	5008359.00	0.83609	(93021622)	409355.00	5008359.00	0.50788	(93082105)
409555.00	5008359.00	0.58641	(93082101)	411355.00	5008359.00	1.51817	(93031411)
411555.00	5008359.00	1.30280	(93062218)	411755.00	5008359.00	1.05251	(93031410)
411955.00	5008359.00	0.93703	(93062222)	412155.00	5008359.00	0.76922	(93060913)
412355.00	5008359.00	0.50539	(93060716)	412555.00	5008359.00	0.52368	(93122809)
412755.00	5008359.00	0.45677	(93122809)	412955.00	5008359.00	0.37641	(93070407)
413155.00	5008359.00	0.38325	(93112022)	409155.00	5008559.00	0.71013	(93011304)
409355.00	5008559.00	0.60904	(93022117)	409555.00	5008559.00	0.52882	(93040107)
411555.00	5008559.00	1.50422	(93072918)	411755.00	5008559.00	1.18664	(93062222)
411955.00	5008559.00	0.98079	(93091513)	412155.00	5008559.00	0.78615	(93062221)
412355.00	5008559.00	0.58889	(93122617)	412555.00	5008559.00	0.45729	(93073009)
412755.00	5008559.00	0.43198	(93073009)	412955.00	5008559.00	0.55467	(93070707)
413155.00	5008559.00	0.63315	(93070707)	409155.00	5008759.00	0.50613	(93121408)
409355.00	5008759.00	0.51999	(93091613)	409555.00	5008759.00	0.57595	(93091613)
409755.00	5008759.00	0.58196	(93040114)	409955.00	5008759.00	0.56956	(93040107)
410155.00	5008759.00	0.53310	(93082109)	410355.00	5008759.00	0.58722	(93091610)
411555.00	5008759.00	1.66687	(93060913)	411755.00	5008759.00	1.33514	(93062221)
411955.00	5008759.00	1.17972	(93031415)	412155.00	5008759.00	0.88957	(93060912)
412355.00	5008759.00	0.60215	(93112102)	412555.00	5008759.00	0.67184	(93070707)
412755.00	5008759.00	0.72947	(93070707)	412955.00	5008759.00	0.70195	(93070707)

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc \*\*\*

\*\*MODELOPTS: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413155.00	5008759.00	0.64918	(93070707)	409155.00	5008959.00	0.58886	(93022307)
409355.00	5008959.00	0.71743	(93120618)	409555.00	5008959.00	0.70345	(93011305)
409755.00	5008959.00	0.60863	(93081808)	409955.00	5008959.00	0.63147	(93091613)
410155.00	5008959.00	0.47763	(93091613)	410355.00	5008959.00	0.50167	(93081818)
411555.00	5008959.00	1.86989	(93031415)	411755.00	5008959.00	1.48531	(93020412)
411955.00	5008959.00	1.16628	(93112012)	412155.00	5008959.00	0.77882	(93031414)
412355.00	5008959.00	0.54078	(93082010)	412555.00	5008959.00	0.53673	(93082010)
412755.00	5008959.00	0.51064	(93082010)	412955.00	5008959.00	0.47478	(93082010)
413155.00	5008959.00	0.50191	(93071115)	409155.00	5009159.00	0.72924	(93121404)
409355.00	5009159.00	0.74884	(93121404)	409555.00	5009159.00	0.76478	(93030501)
409755.00	5009159.00	0.77768	(93030501)	409955.00	5009159.00	0.76371	(93030501)
410155.00	5009159.00	0.60309	(93081808)	410355.00	5009159.00	0.52367	(93081808)
411555.00	5009159.00	2.52688	(93012506)	411755.00	5009159.00	1.74769	(93012506)
411955.00	5009159.00	1.10978	(93101807)	412155.00	5009159.00	0.70553	(93101807)
412355.00	5009159.00	0.56057	(93040809)	412555.00	5009159.00	0.50770	(93040809)
412755.00	5009159.00	0.46401	(93040809)	412955.00	5009159.00	0.42737	(93040809)
413155.00	5009159.00	0.45251	(93071018)	409155.00	5009359.00	0.73497	(93030513)
409355.00	5009359.00	0.83619	(93030513)	409555.00	5009359.00	0.91393	(93030513)
411555.00	5009359.00	2.35251	(93102201)	411755.00	5009359.00	1.73784	(93122206)
411955.00	5009359.00	1.08347	(93102213)	412155.00	5009359.00	0.63234	(93102205)
412355.00	5009359.00	0.52325	(93102206)	412555.00	5009359.00	0.49561	(93092813)
412755.00	5009359.00	0.46509	(93092816)	412955.00	5009359.00	0.43286	(93051110)
413155.00	5009359.00	0.43947	(93052919)	409155.00	5009559.00	0.83333	(93122917)
409355.00	5009559.00	0.97292	(93122924)	409555.00	5009559.00	0.82640	(93030423)
409755.00	5009559.00	0.64060	(93030423)	409955.00	5009559.00	0.50355	(93072510)

410155.00	5009559.00	0.56847	(93081317)	410355.00	5009559.00	0.61803	(93081317)
410555.00	5009559.00	0.45234	(93081710)	411555.00	5009559.00	1.72251	(93112824)
411755.00	5009559.00	1.43367	(93051613)	411955.00	5009559.00	0.84207	(93072007)
412155.00	5009559.00	0.75488	(93081107)	412355.00	5009559.00	0.72448	(93081107)
412555.00	5009559.00	0.64807	(93081107)	412755.00	5009559.00	0.57119	(93071114)
412955.00	5009559.00	0.54782	(93122201)	413155.00	5009559.00	0.46198	(93101812)
409155.00	5009759.00	0.82664	(93043005)	409355.00	5009759.00	0.99384	(93122807)
409555.00	5009759.00	0.75755	(93121402)	409755.00	5009759.00	0.51402	(93030517)
409955.00	5009759.00	0.43457	(93081317)	410155.00	5009759.00	0.48772	(93112809)
410355.00	5009759.00	0.58802	(93072909)	410555.00	5009759.00	0.84567	(93041614)
411955.00	5009759.00	0.68312	(93060114)	412155.00	5009759.00	0.66783	(93072007)
412355.00	5009759.00	0.65076	(93072007)	412555.00	5009759.00	0.56794	(93072007)
412755.00	5009759.00	0.69013	(93110610)	412955.00	5009759.00	0.66201	(93041818)
413155.00	5009759.00	0.58501	(93102319)	409155.00	5009959.00	0.87839	(93121303)
409355.00	5009959.00	0.77486	(93122807)	409555.00	5009959.00	0.65239	(93042420)

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
409755.00	5009959.00	0.67504	(93121302)	409955.00	5009959.00	0.58632	(93112809)
410155.00	5009959.00	0.48413	(93072909)	410355.00	5009959.00	0.62868	(93041614)
410555.00	5009959.00	0.53774	(93041612)	410755.00	5009959.00	1.51261	(93041616)
410955.00	5009959.00	0.87681	(93102614)	411755.00	5009959.00	0.88293	(93100408)
411955.00	5009959.00	0.60018	(93100409)	412155.00	5009959.00	0.47494	(93062807)
412355.00	5009959.00	0.47580	(93052808)	412555.00	5009959.00	0.54851	(93052808)
412755.00	5009959.00	0.64079	(93110607)	412955.00	5009959.00	0.82793	(93040505)
413155.00	5009959.00	0.83542	(93112603)	409155.00	5010159.00	0.82850	(93042420)
409355.00	5010159.00	0.81638	(93020919)	409555.00	5010159.00	0.75049	(93021521)
409755.00	5010159.00	0.77405	(93012616)	409955.00	5010159.00	0.46259	(93081711)
410155.00	5010159.00	0.50660	(93072909)	410355.00	5010159.00	0.57412	(93041614)
410555.00	5010159.00	0.60481	(93061513)	410755.00	5010159.00	0.70419	(93050315)
410955.00	5010159.00	0.66602	(93102614)	411155.00	5010159.00	0.61461	(93050311)
411355.00	5010159.00	0.72746	(93062008)	411555.00	5010159.00	0.76782	(93120211)
411755.00	5010159.00	0.68834	(93092811)	411955.00	5010159.00	0.46719	(93100408)
412155.00	5010159.00	0.41945	(93062807)	412355.00	5010159.00	0.43917	(93060907)
412555.00	5010159.00	0.41255	(93121815)	412755.00	5010159.00	0.53095	(93062813)
412955.00	5010159.00	0.84147	(93012601)	413155.00	5010159.00	0.94815	(93120404)
409155.00	5010359.00	0.55702	(93121302)	409355.00	5010359.00	0.76640	(93100901)
409555.00	5010359.00	0.84191	(93012616)	409755.00	5010359.00	0.75211	(93012618)
409955.00	5010359.00	0.63842	(93081713)	410155.00	5010359.00	0.56445	(93041614)
410355.00	5010359.00	0.55837	(93041612)	410555.00	5010359.00	0.58028	(93050316)
410755.00	5010359.00	0.59288	(93060614)	410955.00	5010359.00	0.55998	(93102614)
411155.00	5010359.00	0.63584	(93050311)	411355.00	5010359.00	0.63208	(93062008)
411555.00	5010359.00	0.74228	(93120211)	411755.00	5010359.00	0.56066	(93120211)
411955.00	5010359.00	0.41486	(93070807)	412155.00	5010359.00	0.35347	(93092508)
412355.00	5010359.00	0.35063	(93062807)	412555.00	5010359.00	0.39716	(93112203)
412755.00	5010359.00	0.47314	(93052815)	412955.00	5010359.00	0.63659	(93011919)
413155.00	5010359.00	1.00328	(93112601)	409155.00	5010559.00	0.40375	(93091709)
409355.00	5010559.00	0.81901	(93012616)	409555.00	5010559.00	0.91464	(93122804)
409755.00	5010559.00	0.71100	(93083021)	409955.00	5010559.00	0.69699	(93091719)
410155.00	5010559.00	0.61032	(93102105)	410355.00	5010559.00	0.54218	(93102917)
410555.00	5010559.00	0.67365	(93041616)	410755.00	5010559.00	0.53984	(93060614)
410955.00	5010559.00	0.60556	(93080207)	411155.00	5010559.00	0.49563	(93062409)
411355.00	5010559.00	0.52833	(93062008)	411555.00	5010559.00	0.63875	(93101408)
411755.00	5010559.00	0.62956	(93120211)	411955.00	5010559.00	0.46092	(93070807)
412155.00	5010559.00	0.39039	(93101510)	412355.00	5010559.00	0.36422	(93092508)
412555.00	5010559.00	0.42474	(93122204)	412755.00	5010559.00	0.53805	(93112820)
412955.00	5010559.00	0.81087	(93110921)	413155.00	5010559.00	0.95698	(93111203)
409155.00	5010759.00	0.39288	(93091709)	409355.00	5010759.00	0.51715	(93012618)

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\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE , \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
409555.00	5010759.00	0.81488 (93080424)	409755.00	5010759.00	0.80672 (93011924)
409955.00	5010759.00	0.81120 (93040922)	410155.00	5010759.00	0.70893 (93072919)
410355.00	5010759.00	0.52254 (93042503)	410555.00	5010759.00	0.77625 (93041616)
410755.00	5010759.00	0.50586 (93032110)	410955.00	5010759.00	0.63203 (93080207)
411155.00	5010759.00	0.45615 (93080207)	411355.00	5010759.00	0.43610 (93062008)
411555.00	5010759.00	0.55823 (93101408)	411755.00	5010759.00	0.62410 (93061407)
411955.00	5010759.00	0.51115 (93061407)	412155.00	5010759.00	0.40839 (93101510)
412355.00	5010759.00	0.41966 (93101510)	412555.00	5010759.00	0.43775 (93102414)
412755.00	5010759.00	0.58663 (93111621)	412955.00	5010759.00	1.00535 (93021502)
413155.00	5010759.00	1.00262 (93011623)	409155.00	5010959.00	0.32899 (93081711)
409355.00	5010959.00	0.47924 (93080423)	409555.00	5010959.00	0.69837 (93120923)
409755.00	5010959.00	0.89919 (93122101)	409955.00	5010959.00	0.88507 (93101119)
410155.00	5010959.00	0.76816 (93051521)	410355.00	5010959.00	0.51587 (93050318)
410555.00	5010959.00	0.68935 (93041616)	410755.00	5010959.00	0.49968 (93032110)
410955.00	5010959.00	0.62377 (93080207)	411155.00	5010959.00	0.47738 (93080207)
411355.00	5010959.00	0.38851 (93012411)	411555.00	5010959.00	0.45942 (93062008)
411755.00	5010959.00	0.55130 (93061407)	411955.00	5010959.00	0.55729 (93061407)
412155.00	5010959.00	0.40147 (93061407)	412355.00	5010959.00	0.43553 (93101510)
412555.00	5010959.00	0.43998 (93053114)	412755.00	5010959.00	0.71991 (93112521)
412955.00	5010959.00	0.98334 (93123123)	413155.00	5010959.00	0.96405 (93010605)
409155.00	5011159.00	0.31874 (93081711)	409355.00	5011159.00	0.50045 (93120923)
409555.00	5011159.00	0.58659 (93060619)	409755.00	5011159.00	0.86824 (93011822)
409955.00	5011159.00	0.87015 (93122919)	410155.00	5011159.00	0.85819 (93101123)
410355.00	5011159.00	0.65424 (93102020)	410555.00	5011159.00	0.57715 (93050310)
410755.00	5011159.00	0.47517 (93032110)	410955.00	5011159.00	0.59746 (93080207)
411155.00	5011159.00	0.47784 (93080207)	411355.00	5011159.00	0.40931 (93012411)
411555.00	5011159.00	0.40179 (93062008)	411755.00	5011159.00	0.48771 (93101408)
411955.00	5011159.00	0.53652 (93061407)	412155.00	5011159.00	0.46559 (93061407)
412355.00	5011159.00	0.39051 (93101510)	412555.00	5011159.00	0.43774 (93101510)
412755.00	5011159.00	0.84127 (93012523)	412955.00	5011159.00	1.02689 (93123104)
413155.00	5011159.00	1.09462 (93122722)	409716.41	5009842.50	0.52400 (93042420)
411975.31	5010018.00	0.58482 (93100409)	411814.69	5009165.50	1.57211 (93101807)
411802.81	5008470.50	1.09877 (93062222)	410672.41	5009918.00	0.76831 (93061513)
410662.91	5009519.50	1.19848 (93041614)	409600.84	5009349.00	0.92963 (93030513)
409600.84	5009150.00	0.77154 (93030501)	410492.22	5009263.50	0.35146 (93072511)
410501.69	5008694.50	0.52144 (93080318)	409629.25	5008581.00	0.54185 (93040107)
409667.19	5007974.00	0.64832 (93050918)	410909.47	5008144.50	0.69113 (93062608)
410900.00	5008315.50	0.69597 (93082815)	411412.06	5008391.00	1.46680 (93050617)
411393.09	5009709.50	1.70188 (93092811)	411762.94	5009643.00	1.26424 (93060114)
411857.75	5009785.00	0.92053 (93112824)	412104.34	5009823.00	0.52851 (93072007)

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc \*\*\*

\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE , \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
412123.28	5009889.50	0.47774 (93062807)	411374.12	5009994.00	1.10776 (93031707)

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOX.isc \*\*\*

\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
409155.00	5007159.00	0.08266 (93040224)	409355.00	5007159.00	0.07943 (93040224)
409555.00	5007159.00	0.06517 (93040224)	409755.00	5007159.00	0.06611 (93121624)
409955.00	5007159.00	0.07071 (93052624)	410155.00	5007159.00	0.11327 (93052624)
410355.00	5007159.00	0.08903 (93103124)	410555.00	5007159.00	0.06891 (93033124)
410755.00	5007159.00	0.13370 (93033124)	410955.00	5007159.00	0.14910 (93041224)
411155.00	5007159.00	0.10372 (93041224)	411355.00	5007159.00	0.13653 (93072324)
411555.00	5007159.00	0.11223 (93072224)	411755.00	5007159.00	0.10058 (93072224)
411955.00	5007159.00	0.09423 (93082524)	412155.00	5007159.00	0.08942 (93071324)
412355.00	5007159.00	0.07890 (93020124)	412555.00	5007159.00	0.08251 (93062224)
412755.00	5007159.00	0.08844 (93062224)	412955.00	5007159.00	0.09765 (93072224)
413155.00	5007159.00	0.07509 (93072224)	409155.00	5007359.00	0.10504 (93040224)
409355.00	5007359.00	0.09457 (93040224)	409555.00	5007359.00	0.09267 (93040224)
409755.00	5007359.00	0.06650 (93121624)	409955.00	5007359.00	0.07569 (93121624)
410155.00	5007359.00	0.10983 (93052624)	410355.00	5007359.00	0.09949 (93110124)
410555.00	5007359.00	0.07499 (93103124)	410755.00	5007359.00	0.13264 (93033124)
410955.00	5007359.00	0.15136 (93041224)	411155.00	5007359.00	0.11974 (93072324)
411355.00	5007359.00	0.14768 (93072324)	411555.00	5007359.00	0.13136 (93072224)
411755.00	5007359.00	0.09067 (93072224)	411955.00	5007359.00	0.11199 (93082524)
412155.00	5007359.00	0.08093 (93042324)	412355.00	5007359.00	0.07886 (93062224)
412555.00	5007359.00	0.08544 (93062224)	412755.00	5007359.00	0.09390 (93072224)
412955.00	5007359.00	0.07536 (93072224)	413155.00	5007359.00	0.04780 (93072224)
409155.00	5007559.00	0.10572 (93040224)	409355.00	5007559.00	0.12101 (93040224)
409555.00	5007559.00	0.11349 (93040224)	409755.00	5007559.00	0.10061 (93040224)
409955.00	5007559.00	0.07386 (93121624)	410155.00	5007559.00	0.09103 (93052624)
410355.00	5007559.00	0.12203 (93052624)	410555.00	5007559.00	0.08984 (93103124)
410755.00	5007559.00	0.12953 (93033124)	410955.00	5007559.00	0.15157 (93041224)
411155.00	5007559.00	0.14176 (93072324)	411355.00	5007559.00	0.15653 (93072324)
411555.00	5007559.00	0.12905 (93072224)	411755.00	5007559.00	0.12322 (93082524)
411955.00	5007559.00	0.11304 (93071324)	412155.00	5007559.00	0.09119 (93062224)
412355.00	5007559.00	0.08629 (93062224)	412555.00	5007559.00	0.08399 (93072224)
412755.00	5007559.00	0.07386 (93072224)	412955.00	5007559.00	0.05131 (93072224)
413155.00	5007559.00	0.04059 (93102324)	409155.00	5007759.00	0.09651 (93040224)
409355.00	5007759.00	0.14447 (93040224)	409555.00	5007759.00	0.15572 (93040224)
409755.00	5007759.00	0.12914 (93040224)	409955.00	5007759.00	0.09432 (93082124)
410155.00	5007759.00	0.08858 (93121624)	410355.00	5007759.00	0.13620 (93052624)
410555.00	5007759.00	0.10479 (93103124)	410755.00	5007759.00	0.12370 (93033124)
410955.00	5007759.00	0.14851 (93041224)	411155.00	5007759.00	0.17424 (93072324)
411355.00	5007759.00	0.15017 (93072324)	411555.00	5007759.00	0.12121 (93062324)
411755.00	5007759.00	0.14454 (93071324)	411955.00	5007759.00	0.10054 (93062224)
412155.00	5007759.00	0.10991 (93062224)	412355.00	5007759.00	0.08845 (93072224)

1 \*\*\* ISC3P - VERSION 04269 \*\*\* C:\Marc\projets\Magog\disp3\_JUIN2005\NOx\MAG93NOx.isc \*\*\*

\*\*MODELOPTs: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
412555.00	5007759.00	0.06422 (93072224)	412755.00	5007759.00	0.05700 (93070424)
412955.00	5007759.00	0.05153 (93102324)	413155.00	5007759.00	0.04979 (93102324)
409155.00	5007959.00	0.07557 (93122124)	409355.00	5007959.00	0.16829 (93040224)
409555.00	5007959.00	0.22431 (93040224)	409755.00	5007959.00	0.15643 (93040224)

409955.00	5007959.00	0.13026	(93040224)	410155.00	5007959.00	0.09257	(93082124)
410355.00	5007959.00	0.11698	(93052624)	410555.00	5007959.00	0.11642	(93052624)
410755.00	5007959.00	0.11353	(93033124)	410955.00	5007959.00	0.14036	(93041224)
411155.00	5007959.00	0.21128	(93072324)	411355.00	5007959.00	0.17651	(93062324)
411555.00	5007959.00	0.14934	(93082524)	411755.00	5007959.00	0.13953	(93071324)
411955.00	5007959.00	0.12440	(93062224)	412155.00	5007959.00	0.10122	(93072224)
412355.00	5007959.00	0.06887	(93072224)	412555.00	5007959.00	0.05495	(93082624)
412755.00	5007959.00	0.05874	(93102324)	412955.00	5007959.00	0.06021	(93102324)
413155.00	5007959.00	0.05874	(93102324)	409155.00	5008159.00	0.09796	(93040124)
409355.00	5008159.00	0.12965	(93040124)	409555.00	5008159.00	0.16250	(93040224)
410955.00	5008159.00	0.13663	(93033124)	411155.00	5008159.00	0.23798	(93072324)
411355.00	5008159.00	0.20173	(93062324)	411555.00	5008159.00	0.21300	(93071324)
411755.00	5008159.00	0.16914	(93062224)	411955.00	5008159.00	0.13474	(93072224)
412155.00	5008159.00	0.09621	(93072224)	412355.00	5008159.00	0.07269	(93082624)
412555.00	5008159.00	0.06584	(93102324)	412755.00	5008159.00	0.06592	(93102324)
412955.00	5008159.00	0.06911	(93102324)	413155.00	5008159.00	0.07466	(93102324)
409155.00	5008359.00	0.13035	(93080824)	409355.00	5008359.00	0.10048	(93040124)
409555.00	5008359.00	0.08298	(93040124)	411355.00	5008359.00	0.25280	(93071324)
411555.00	5008359.00	0.20809	(93062224)	411755.00	5008359.00	0.17222	(93072224)
411955.00	5008359.00	0.11940	(93072224)	412155.00	5008359.00	0.09558	(93082624)
412355.00	5008359.00	0.09251	(93102324)	412555.00	5008359.00	0.07988	(93102324)
412755.00	5008359.00	0.07750	(93102324)	412955.00	5008359.00	0.07811	(93102324)
413155.00	5008359.00	0.08929	(93102324)	409155.00	5008559.00	0.06039	(93022224)
409355.00	5008559.00	0.07665	(93040124)	409555.00	5008559.00	0.08438	(93040124)
411555.00	5008559.00	0.26730	(93062224)	411755.00	5008559.00	0.14076	(93070424)
411955.00	5008559.00	0.12499	(93082624)	412155.00	5008559.00	0.12542	(93102324)
412355.00	5008559.00	0.11787	(93102324)	412555.00	5008559.00	0.08597	(93102324)
412755.00	5008559.00	0.06710	(93102324)	412955.00	5008559.00	0.09035	(93101324)
413155.00	5008559.00	0.10989	(93101324)	409155.00	5008759.00	0.09422	(93022224)
409355.00	5008759.00	0.08772	(93022224)	409555.00	5008759.00	0.07567	(93022224)
409755.00	5008759.00	0.07375	(93040124)	409955.00	5008759.00	0.07803	(93040124)
410155.00	5008759.00	0.05333	(93040124)	410355.00	5008759.00	0.05744	(93081824)
411555.00	5008759.00	0.17215	(93070424)	411755.00	5008759.00	0.16937	(93021424)
411955.00	5008759.00	0.17253	(93102324)	412155.00	5008759.00	0.16094	(93101324)
412355.00	5008759.00	0.12216	(93101324)	412555.00	5008759.00	0.08386	(93101324)
412755.00	5008759.00	0.07136	(93031224)	412955.00	5008759.00	0.10063	(93101324)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE , \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413155.00	5008759.00	0.12366	(93101324)	409155.00	5008959.00	0.16223	(93022224)
409355.00	5008959.00	0.22785	(93022224)	409555.00	5008959.00	0.22053	(93022224)
409755.00	5008959.00	0.18495	(93022224)	409955.00	5008959.00	0.10259	(93022224)
410155.00	5008959.00	0.04437	(93081824)	410355.00	5008959.00	0.04991	(93081824)
411555.00	5008959.00	0.25842	(93031424)	411755.00	5008959.00	0.26493	(93101324)
411955.00	5008959.00	0.21671	(93101324)	412155.00	5008959.00	0.15116	(93101324)
412355.00	5008959.00	0.09913	(93101324)	412555.00	5008959.00	0.07732	(93082024)
412755.00	5008959.00	0.07875	(93032224)	412955.00	5008959.00	0.09765	(93032224)
413155.00	5008959.00	0.12699	(93032224)	409155.00	5009159.00	0.16538	(93030524)
409355.00	5009159.00	0.21806	(93030524)	409555.00	5009159.00	0.23989	(93030524)
409755.00	5009159.00	0.24482	(93030524)	409955.00	5009159.00	0.22309	(93030524)
410155.00	5009159.00	0.08844	(93030524)	410355.00	5009159.00	0.05403	(93030524)
411555.00	5009159.00	0.68332	(93012524)	411755.00	5009159.00	0.56186	(93012524)
411955.00	5009159.00	0.37165	(93012524)	412155.00	5009159.00	0.23648	(93012524)
412355.00	5009159.00	0.17648	(93012524)	412555.00	5009159.00	0.16053	(93012524)
412755.00	5009159.00	0.15021	(93012524)	412955.00	5009159.00	0.14730	(93012524)
413155.00	5009159.00	0.16206	(93012524)	409155.00	5009359.00	0.18440	(93030524)
409355.00	5009359.00	0.18702	(93030524)	409555.00	5009359.00	0.19677	(93030524)
411555.00	5009359.00	0.67077	(93102224)	411755.00	5009359.00	0.70375	(93102224)
411955.00	5009359.00	0.46219	(93102224)	412155.00	5009359.00	0.24507	(93102224)

412355.00	5009359.00	0.19343	(93102224)	412555.00	5009359.00	0.17027	(93102224)
412755.00	5009359.00	0.15038	(93102224)	412955.00	5009359.00	0.14117	(93122224)
413155.00	5009359.00	0.14291	(93122224)	409155.00	5009559.00	0.18532	(93121324)
409355.00	5009559.00	0.29506	(93121324)	409555.00	5009559.00	0.09645	(93121324)
409755.00	5009559.00	0.05949	(93041024)	409955.00	5009559.00	0.05046	(93072524)
410155.00	5009559.00	0.04881	(93072524)	410355.00	5009559.00	0.04770	(93081324)
410555.00	5009559.00	0.05316	(93081724)	411555.00	5009559.00	0.19143	(93072724)
411755.00	5009559.00	0.20860	(93012924)	411955.00	5009559.00	0.18642	(93012924)
412155.00	5009559.00	0.11736	(93112924)	412355.00	5009559.00	0.16972	(93102224)
412555.00	5009559.00	0.20705	(93102224)	412755.00	5009559.00	0.23786	(93102224)
412955.00	5009559.00	0.23490	(93102224)	413155.00	5009559.00	0.19694	(93102224)
409155.00	5009759.00	0.10529	(93121324)	409355.00	5009759.00	0.14677	(93122924)
409555.00	5009759.00	0.11228	(93121324)	409755.00	5009759.00	0.04253	(93121324)
409955.00	5009759.00	0.04242	(93060624)	410155.00	5009759.00	0.03809	(93112824)
410355.00	5009759.00	0.06120	(93112824)	410555.00	5009759.00	0.09185	(93112824)
411955.00	5009759.00	0.10862	(93072724)	412155.00	5009759.00	0.08282	(93072724)
412355.00	5009759.00	0.09068	(93012924)	412555.00	5009759.00	0.14104	(93012924)
412755.00	5009759.00	0.20760	(93051724)	412955.00	5009759.00	0.21626	(93051724)
413155.00	5009759.00	0.17497	(93051724)	409155.00	5009959.00	0.14616	(93121324)
409355.00	5009959.00	0.13358	(93121324)	409555.00	5009959.00	0.10038	(93121324)

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\*\*MODELOPTS: CONC

RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
409755.00	5009959.00	0.05498	(93060624)	409955.00	5009959.00	0.05384	(93112824)
410155.00	5009959.00	0.07532	(93112824)	410355.00	5009959.00	0.09891	(93112824)
410555.00	5009959.00	0.08675	(93112824)	410755.00	5009959.00	0.25651	(93041624)
410955.00	5009959.00	0.11278	(93070324)	411755.00	5009959.00	0.11126	(93062624)
411955.00	5009959.00	0.09253	(93100424)	412155.00	5009959.00	0.07440	(93072724)
412355.00	5009959.00	0.06613	(93072724)	412555.00	5009959.00	0.11436	(93081124)
412755.00	5009959.00	0.14677	(93012924)	412955.00	5009959.00	0.17473	(93012924)
413155.00	5009959.00	0.17025	(93081224)	409155.00	5010159.00	0.06096	(93121324)
409355.00	5010159.00	0.13517	(93121324)	409555.00	5010159.00	0.08981	(93121324)
409755.00	5010159.00	0.09375	(93112824)	409955.00	5010159.00	0.08016	(93112824)
410155.00	5010159.00	0.11511	(93081724)	410355.00	5010159.00	0.14088	(93112824)
410555.00	5010159.00	0.05108	(93072524)	410755.00	5010159.00	0.12613	(93041624)
410955.00	5010159.00	0.09912	(93111324)	411155.00	5010159.00	0.14619	(93070324)
411355.00	5010159.00	0.14932	(93091324)	411555.00	5010159.00	0.12842	(93053124)
411755.00	5010159.00	0.13878	(93091424)	411955.00	5010159.00	0.07324	(93062624)
412155.00	5010159.00	0.05099	(93100424)	412355.00	5010159.00	0.05330	(93072724)
412555.00	5010159.00	0.06828	(93072724)	412755.00	5010159.00	0.10889	(93081124)
412955.00	5010159.00	0.22272	(93081124)	413155.00	5010159.00	0.20798	(93081124)
409155.00	5010359.00	0.03631	(93060624)	409355.00	5010359.00	0.06161	(93012624)
409555.00	5010359.00	0.13526	(93081724)	409755.00	5010359.00	0.13646	(93081724)
409955.00	5010359.00	0.18072	(93081724)	410155.00	5010359.00	0.16381	(93112824)
410355.00	5010359.00	0.10322	(93112824)	410555.00	5010359.00	0.08391	(93050324)
410755.00	5010359.00	0.11768	(93041624)	410955.00	5010359.00	0.10321	(93101724)
411155.00	5010359.00	0.11806	(93070324)	411355.00	5010359.00	0.12697	(93070324)
411555.00	5010359.00	0.09542	(93053124)	411755.00	5010359.00	0.12456	(93091424)
411955.00	5010359.00	0.08396	(93091424)	412155.00	5010359.00	0.05073	(93062624)
412355.00	5010359.00	0.04773	(93100424)	412555.00	5010359.00	0.05788	(93100424)
412755.00	5010359.00	0.07621	(93072724)	412955.00	5010359.00	0.12621	(93072724)
413155.00	5010359.00	0.20425	(93081124)	409155.00	5010559.00	0.02821	(93112824)
409355.00	5010559.00	0.09504	(93112824)	409555.00	5010559.00	0.22853	(93081724)
409755.00	5010559.00	0.20680	(93081724)	409955.00	5010559.00	0.18011	(93112824)
410155.00	5010559.00	0.17171	(93112824)	410355.00	5010559.00	0.07305	(93072524)
410555.00	5010559.00	0.14120	(93041624)	410755.00	5010559.00	0.09749	(93050324)
410955.00	5010559.00	0.10835	(93101724)	411155.00	5010559.00	0.12219	(93101724)
411355.00	5010559.00	0.11208	(93070324)	411555.00	5010559.00	0.09312	(93091324)
411755.00	5010559.00	0.07884	(93062724)	411955.00	5010559.00	0.08668	(93091424)



412155.00	5010559.00	0.06354	(93091424)	412355.00	5010559.00	0.04798	(93052824)
412555.00	5010559.00	0.06543	(93100424)	412755.00	5010559.00	0.08574	(93092824)
412955.00	5010559.00	0.10728	(93072724)	413155.00	5010559.00	0.18742	(93072724)
409155.00	5010759.00	0.04774	(93112824)	409355.00	5010759.00	0.05864	(93112824)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE , \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
409555.00	5010759.00	0.17929	(93081724)	409755.00	5010759.00	0.19725	(93072524)
409955.00	5010759.00	0.21613	(93112824)	410155.00	5010759.00	0.13049	(93072524)
410355.00	5010759.00	0.06395	(93050324)	410555.00	5010759.00	0.18093	(93041624)
410755.00	5010759.00	0.07957	(93111924)	410955.00	5010759.00	0.09832	(93101724)
411155.00	5010759.00	0.12077	(93101724)	411355.00	5010759.00	0.08969	(93070324)
411555.00	5010759.00	0.08140	(93091324)	411755.00	5010759.00	0.06670	(93062524)
411955.00	5010759.00	0.07277	(93091424)	412155.00	5010759.00	0.07312	(93091424)
412355.00	5010759.00	0.06066	(93060524)	412555.00	5010759.00	0.08138	(93052824)
412755.00	5010759.00	0.07792	(93052824)	412955.00	5010759.00	0.13086	(93053124)
413155.00	5010759.00	0.22099	(93072724)	409155.00	5010959.00	0.04473	(93112824)
409355.00	5010959.00	0.09570	(93081724)	409555.00	5010959.00	0.15986	(93081724)
409755.00	5010959.00	0.17616	(93112824)	409955.00	5010959.00	0.16310	(93072524)
410155.00	5010959.00	0.08820	(93102124)	410355.00	5010959.00	0.08566	(93050324)
410555.00	5010959.00	0.18606	(93041624)	410755.00	5010959.00	0.07569	(93111924)
410955.00	5010959.00	0.09778	(93101724)	411155.00	5010959.00	0.12521	(93101724)
411355.00	5010959.00	0.07490	(93070324)	411555.00	5010959.00	0.07071	(93070324)
411755.00	5010959.00	0.06256	(93091324)	411955.00	5010959.00	0.06041	(93062524)
412155.00	5010959.00	0.07150	(93091424)	412355.00	5010959.00	0.07731	(93091424)
412555.00	5010959.00	0.08161	(93053124)	412755.00	5010959.00	0.10664	(93052824)
412955.00	5010959.00	0.15963	(93052824)	413155.00	5010959.00	0.18660	(93053024)
409155.00	5011159.00	0.06144	(93081724)	409355.00	5011159.00	0.11527	(93081724)
409555.00	5011159.00	0.11672	(93112824)	409755.00	5011159.00	0.16773	(93112824)
409955.00	5011159.00	0.16683	(93072524)	410155.00	5011159.00	0.10253	(93041624)
410355.00	5011159.00	0.11547	(93041624)	410555.00	5011159.00	0.16730	(93041624)
410755.00	5011159.00	0.07532	(93111924)	410955.00	5011159.00	0.09529	(93101724)
411155.00	5011159.00	0.12543	(93101724)	411355.00	5011159.00	0.07589	(93101724)
411555.00	5011159.00	0.06239	(93070324)	411755.00	5011159.00	0.06171	(93050424)
411955.00	5011159.00	0.05622	(93062524)	412155.00	5011159.00	0.05808	(93091424)
412355.00	5011159.00	0.08337	(93091424)	412555.00	5011159.00	0.08010	(93091424)
412755.00	5011159.00	0.12539	(93053124)	412955.00	5011159.00	0.15465	(93052824)
413155.00	5011159.00	0.20801	(93052224)	409716.41	5009842.50	0.04080	(93092624)
411975.31	5010018.00	0.09213	(93100424)	411814.69	5009165.50	0.51424	(93012524)
411802.81	5008470.50	0.14441	(93072224)	410672.41	5009918.00	0.06687	(93050324)
410662.91	5009519.50	0.16772	(93081724)	409600.84	5009349.00	0.19933	(93030524)
409600.84	5009150.00	0.24247	(93030524)	410492.22	5009263.50	0.02765	(93072524)
410501.69	5008694.50	0.06689	(93082124)	409629.25	5008581.00	0.08328	(93040124)
409667.19	5007974.00	0.17800	(93040224)	410909.47	5008144.50	0.14508	(93033124)
410900.00	5008315.50	0.13774	(93033124)	411412.06	5008391.00	0.30406	(93071324)
411393.09	5009709.50	0.33983	(93053124)	411762.94	5009643.00	0.16978	(93072724)
411857.75	5009785.00	0.12334	(93072724)	412104.34	5009823.00	0.08934	(93072724)

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE , \*\*\*

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)  
 -----  
 412123.28 5009889.50 0.08296 (93072724) 411374.12 5009994.00 0.19832 (93053124)  
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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE MAXIMUM 50 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TORCHERE, EXISTANT, PROJETE ,

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

RANK CONC (YYMMDDHH) AT RECEPTOR (XR,YR) OF TYPE RANK CONC (YYMMDDHH) AT RECEPTOR (XR,YR) OF TYPE

1.	2.52688 (93012506) AT ( 411555.00, 5009159.00) DC	26.	1.71324 (93060912) AT ( 411555.00, 5008959.00) DC
2.	2.41501 (93012507) AT ( 411555.00, 5009159.00) DC	27.	1.70555 (93050618) AT ( 411555.00, 5008959.00) DC
3.	2.35251 (93102201) AT ( 411555.00, 5009359.00) DC	28.	1.70492 (93101809) AT ( 411555.00, 5009159.00) DC
4.	2.34186 (93101807) AT ( 411555.00, 5009159.00) DC	29.	1.70188 (93092811) AT ( 411393.09, 5009709.50) DC
5.	2.32779 (93122210) AT ( 411555.00, 5009159.00) DC	30.	1.69354 (93112009) AT ( 411555.00, 5009159.00) DC
6.	2.12554 (93102208) AT ( 411555.00, 5009359.00) DC	31.	1.68640 (93102204) AT ( 411755.00, 5009359.00) DC
7.	2.08828 (93122618) AT ( 411555.00, 5009159.00) DC	32.	1.68028 (93102209) AT ( 411555.00, 5009359.00) DC
8.	2.08724 (93112010) AT ( 411555.00, 5009159.00) DC	33.	1.67852 (93012909) AT ( 411555.00, 5009159.00) DC
9.	2.07251 (93101806) AT ( 411555.00, 5009359.00) DC	34.	1.66687 (93060913) AT ( 411555.00, 5008759.00) DC
10.	1.96948 (93112906) AT ( 411555.00, 5009359.00) DC	35.	1.66457 (93122214) AT ( 411555.00, 5009159.00) DC
11.	1.89743 (93101808) AT ( 411555.00, 5009159.00) DC	36.	1.66062 (93112010) AT ( 411755.00, 5009159.00) DC
12.	1.89125 (93112902) AT ( 411555.00, 5009359.00) DC	37.	1.66019 (93092812) AT ( 411755.00, 5009359.00) DC
13.	1.86989 (93031415) AT ( 411555.00, 5008959.00) DC	38.	1.65815 (93053116) AT ( 411393.09, 5009709.50) DC
14.	1.86142 (93101810) AT ( 411555.00, 5009159.00) DC	39.	1.65357 (93122613) AT ( 411555.00, 5009159.00) DC
15.	1.85393 (93122619) AT ( 411555.00, 5009359.00) DC	40.	1.62501 (93061010) AT ( 411555.00, 5009359.00) DC
16.	1.85390 (93110612) AT ( 411555.00, 5009159.00) DC	41.	1.62014 (93102209) AT ( 411755.00, 5009359.00) DC
17.	1.77449 (93012508) AT ( 411555.00, 5009159.00) DC	42.	1.60906 (93031413) AT ( 411555.00, 5008959.00) DC
18.	1.74769 (93012506) AT ( 411755.00, 5009159.00) DC	43.	1.59917 (93021714) AT ( 411555.00, 5009359.00) DC
19.	1.74140 (93112011) AT ( 411555.00, 5009159.00) DC	44.	1.59899 (93061010) AT ( 411755.00, 5009359.00) DC
20.	1.73966 (93101807) AT ( 411755.00, 5009159.00) DC	45.	1.59871 (93122619) AT ( 411755.00, 5009359.00) DC
21.	1.73784 (93122206) AT ( 411755.00, 5009359.00) DC	46.	1.57586 (93053115) AT ( 411393.09, 5009709.50) DC
22.	1.73496 (93011806) AT ( 411555.00, 5009159.00) DC	47.	1.57211 (93101807) AT ( 411814.69, 5009165.50) DC
23.	1.73339 (93012507) AT ( 411755.00, 5009159.00) DC	48.	1.55389 (93012507) AT ( 411814.69, 5009165.50) DC
24.	1.72622 (93012505) AT ( 411755.00, 5009359.00) DC	49.	1.55153 (93102214) AT ( 411755.00, 5009359.00) DC
25.	1.72251 (93112824) AT ( 411555.00, 5009559.00) DC	50.	1.55029 (93102124) AT ( 411555.00, 5009159.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR  
 BD = BOUNDARY

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 8760 HRS) RESULTS \*\*\*

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZFLAG) OF TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS 0.05030 AT ( 411555.00, 5009159.00, 290.00, 1.50) DC	NA	
	2ND HIGHEST VALUE IS 0.04296 AT ( 411755.00, 5009159.00, 285.00, 1.50) DC	NA	
	3RD HIGHEST VALUE IS 0.04138 AT ( 411814.69, 5009165.50, 283.60, 1.50) DC	NA	
	4TH HIGHEST VALUE IS 0.04074 AT ( 411555.00, 5009359.00, 289.00, 1.50) DC	NA	
	5TH HIGHEST VALUE IS 0.04038 AT ( 411755.00, 5009359.00, 286.00, 1.50) DC	NA	
	6TH HIGHEST VALUE IS 0.03240 AT ( 411955.00, 5009159.00, 277.00, 1.50) DC	NA	

\*\*\* RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR  
BD = BOUNDARY

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

GROUP ID	DATE AVERAGE CONC (YYMMDDHH)	NETWORK RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	GRID-ID
ALL	HIGH 1ST HIGH VALUE IS 2.52688 ON 93012506: AT ( 411555.00, 5009159.00, 290.00, 1.50)	DC	NA	

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

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

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

\*\* CONC OF SRT IN MICROGRAMS/M\*\*3 \*\*

GROUP ID	DATE AVERAGE CONC (YYMMDDHH)	NETWORK RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	GRID-ID
ALL	HIGH 1ST HIGH VALUE IS 0.70375 ON 93102224: AT ( 411755.00, 5009359.00, 286.00, 1.50)	DC	NA	

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

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\*\*MODELOPTs: CONC RURAL ELEV FLGPOL DFAULT

\*\*\* Message Summary : ISC3P Model Execution \*\*\*

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

A Total of 0 Fatal Error Message(s)  
A Total of 2 Warning Message(s)  
A Total of 267 Informational Message(s)

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320 41 APARM :Source Parameter May Be Out-of-Range for Parameter QS  
SO W320 42 APARM :Source Parameter May Be Out-of-Range for Parameter QS

\*\*\*\*\*

\*\*\* ISC3P Finishes Successfully \*\*\*

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