UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK, NC 27711

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OFFICE OF
AIR QUALITY PLANNING
AND STANDARDS

MEMORANDUM

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TO: Ozone NAAQS Review Docket (EPA-HQ-OAR-2008-0699)

SUBJECT: Additional Observations from WREA Datasets for Visible Foliar Injury:

1. Purpose

The WREA included several foliar injury analyses built around the national-scale dataset collected and maintained by the U.S. Forest Service (USFS) through the Forest Health Monitoring (FHM) program and the Forest Inventory and Analysis (FIA) program. Foliar injury incidence and severity data are collected each year at biomonitoring sampling sites (biosites)[1] in forested areas at most states across the U.S. and summarized in terms of a biosite index (BI). The BI is a measure of the severity of O_3-induced visible foliar injury observed at each biosite.

The WREA analyses based on these data included a censored regression of BI on cumulative seasonal O_3 exposure (3-month W126 index) and soil moisture conditions (Palmer Z drought index), analyses of the cumulative proportion (of the dataset) of BIs above zero with increasing W126 index, and analyses using criteria derived from the cumulative proportion analyses (U.S. EPA, 2014, section 7.2). Among public comments received on the notice of proposed rulemaking were some that focused on the cumulative proportion analysis. We have developed this memo to clarify several aspects of that analysis in consideration of the public comments.

Thus, the purpose of this memo is to clarify several aspects of the WREA findings from the cumulative proportion analyses, and their context in the extensive information on foliar injury that has been assessed in the Integrated Science Assessment (ISA) for the current review of the national ambient air quality standards (NAAQS) for ozone (O_3) and air quality criteria documents (AQCDs) from previous reviews. Section 2 describes the key datasets, section 3 summarizes the censored regression and cumulative proportion analysis from the WREA and section 4 presents additional observations from the same dataset for purposes of clarification and observations based on the evidence as assessed in the ISA.

[1] A biosite is a plot of land on which data are collected regarding the incidence and severity of visible foliar injury on a variety of O_3-sensitive plant species resident to the site.

2. WREA Datasets

The EPA performed the censored regression described in the WREA using three datasets: (1) the national-scale FIA/FHM dataset of BI scores, (2) the NOAA's National Climatic Data Center national dataset of monthly drought indices and (3) national surfaces of estimated seasonal W126 index developed by the EPA for the WREA. These individual datasets, as well as any manipulation or combination of them for use in the WREA analyses, are summarized below and described in the WREA (U.S. EPA, 2014, section 7.2).

Forest Health Monitoring Network: The USFS O_3 biomonitoring program has developed a national-scale data set focused on visible foliar injury and including BI scores at biosites in U.S. forests (U.S. EPA, 2014, section 7.2.1; Smith, 2012). The BI is calculated from a combination of the proportion of leaves affected on individual bioindicator plants and the proportion of the area on individual leaves that shows injury. As described in the WREA, FIA/FHM minimum requirements for derivation of a BI score is the presence of at least 30 individual plants of two bioindicator species (U.S. EPA, 2014b, p. 7-11). The mean severity of symptoms ranges from a score of zero to 100, with a score of zero indicating no presence of foliar injury symptoms and scores increasingly greater than zero indicating increasingly greater severity of symptoms (U.S. EPA, 2014, p. 7-11). The field methods, sampling procedures, and analytical techniques are consistent across biosites and years (U.S. EPA, 2014, section 7.2.1; Smith, 2012).

For the WREA dataset, data for most states in the contiguous U.S. were obtained from the USFS for the five years from 2006 to 2010. The data obtained did not include records for most of the western states (Montana, Idaho, Wyoming, Nevada, Utah, Colorado, Arizona, New Mexico, Oklahoma, and portions of Texas) because biosite data were not available for those states during the 2006-2010 period (U.S. EPA, 2014, section 7.2.1).

NOAA Palmer Z Drought Index: The Palmer Z drought index is a monthly moisture anomaly index (derived from measurements such as precipitation and temperature) which represents the difference between monthly soil moisture and long-term average soil moisture (Palmer, 1965). The Palmer Z index is derived each month for each of 344 climate region divisions within the contiguous U.S. by the National Climatic Data Center (NCDC, 2012). The index values typically range from -4 to +4, with positive values representing more wetness than normal and negative values representing more dryness than normal (U.S. EPA, 2014, section 7.2.2). For the WREA dataset, index values for April through August in the years 2006-2010 were obtained from the NCDC website. These monthly values were then averaged to create a single growing season index for each year in each division. Moisture categories were then assigned consistent with NOAA's Palmer Z drought index, with index values less than -1.25 identified as "dry", values greater than or equal to 1 identified as "wet", and index values between -1.25 and 1 identified as "normal" (U.S. EPA, 2014, section 7.2).

Estimates of W126 Index: Estimates of seasonal W126 exposure index were developed for 12 kilometer (km) by 12 km grid cells in a national-scale spatial surface. The method for creating these grid cell estimates generally involved two steps. The first step in creating the grid cell estimates for each year was calculation of the average W126 index value from the O_3 data for each monitoring location (U.S. EPA, 2014, p. 4-6). The second step involved creating national-scale spatial surfaces (composed of W126 index estimates at grid cell

centroids) for each year. The grid cell estimates of W126 index were created by applying the Voronoi Neighbor Averaging (VNA) spatial interpolation technique to the monitor-location W126 index values.[2]

To create the dataset for the WREA analyses, EPA provided a file with the national-scale surface of grid cells (a "shape" file) to USFS staff, who assigned the BI scores (with sampling year specified) to grid cells. Having this step performed by the USFS ensured that the precise and accurate geographic coordinates for each biosite were used in this step, which allowed the most accurate assignment of Palmer Z and W126 index values as possible with these datasets.[3] For three states – California, Oregon, and Washington – the EPA downloaded biosite indices from the public website and assigned them to the grid cells in which the biosite was located based on the publically available geographic coordinates.[4] The EPA overlaid the Palmer Z dataset for each year on the national surface of W126 index estimates for that year to assign a Palmer Z index to each grid cell in each year's national surface. The completed dataset, provided in the appendix, includes the following variables: identifier, year, W126 index, BI score, Palmer Z index, state and moisture category (dry, wet, normal).

3. WREA Cumulative Proportion Analysis

The dataset for the analyses included 5,284 biosite records distributed across the 37 different states and the five years from 2006 – 2010 (Appendix). Over 81 percent of the records documented no foliar injury. This percentage was similar in each of the years, with a low value of 78 percent and a high value of 85 percent (U.S. EPA, 2014, p. 7-13).

Four cumulative proportion analyses were developed, one for all records together ("all") and three that segregated data for the three different soil moisture categories ("wet", "dry", "normal"). In each analysis, the biosite records were ordered by W126 index value and then, moving from low to high W126 index values, the records were cumulated into a progressively larger dataset (U.S. EPA, 2014, section 7.2.3). With the addition of each new data point (composed of BI score and W126 index estimate for a biosite and year combination) to the cumulative dataset, the percentage of biosite records with a nonzero BI score was derived and

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[2] This application of the VNA interpolation method to estimate W126 index values at the centroid of every 12 x 12 kilometer grid cell, rather than only at each monitor location (described in Appendix 4A of the WREA), results in a lowering of the highest values in each region. This reduction of the highest values in each modeling region is seen by comparing the W126 index values before and after VNA application provided for one example in the WREA (U.S. EPA, 2014, Chapter 4). In this example, prior to VNA application, the maximum 3-year average W126 index values in the nine NOAA climatic regions ranged from 18.9 ppm-hrs in the West region to 2.6 ppm-hrs in the Northeast region (U.S. EPA, 2014, Table 4-3). After application of the VNA technique, however, the highest 3-year average W126 index values across the national surface grid cells, which were in the Southwest region, were below 15 ppm-hrs (U.S. EPA, 2014, Figure 4-7).

[3] The publicly available USFS BI dataset includes location coordinates that have been slightly altered to avoid specifying the true biosite location for privacy considerations of some property owners.

[4] As a result, there is a potential for the biosites for these states to be matched with the W126 index estimate for an adjacent grid cell rather than the one in which the biosite is truly located.

plotted versus the W126 value for the just added record.[5] These analyses are presented in Figure 1 below (reprinted from U.S. EPA, 2014, Figure 7-10).

In the analysis for the full dataset ("all" in Figure 1), the pattern in Figure 1 seems to show that as the cumulative dataset grows with addition of records for the same or progressively higher W126 index values, the calculated proportion for which foliar injury (a nonzero BI) was recorded increases noticeably prior to about 10 ppm-hrs (10.46 ppm-hrs). The occurrence of vertical lines in the patterns on Figure 1 indicate the addition to the cumulative dataset of multiple records with the same W126 index value (or apparently the same for the X-axis scale used), with each addition producing a newly calculated proportion which may be higher or lower than the prior calculated one.

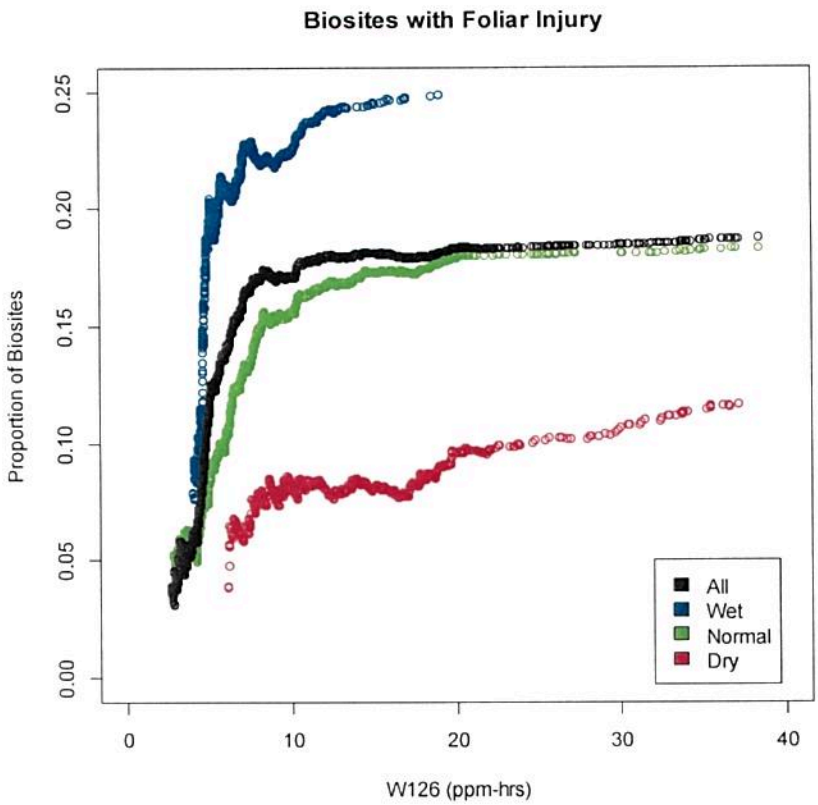

Figure 1. Cumulative proportion of sites with a foliar injury present, by moisture category (Figure 7-10 from the WREA).

As the cumulative "all" dataset grows still larger with addition of records for higher W126 index estimates above about 10 ppm-hrs, the proportion of the cumulative set with some foliar injury remains relatively constant. This leveling off, observed just above approximately 10 ppm-hrs in the "all" analysis, is likely the result of there being more biosite records for lower W126 index values than for higher values (Table 1), such that there is a counterbalancing of

[5] For each of the four analyses, the first point plotted was the proportion for the first 100 records. Thereafter, records were added one by one to the cumulative dataset, and with each addition, a proportion was calculated, and another point was plotted.

visible foliar injury occurrence at the relatively fewer higher O_3 biosites by the larger representation of records for lower W126 index values. That is, the relatively fewer records at higher W126 index values cannot substantially affect the cumulative proportion. As shown in Table 1, the dataset, and accordingly, given its cumulative nature, the analysis, is weighted heavily towards the foliar injury presence/absence at the lower W126 index values as a result of the large number of biosite records for those values.

Table 1. Number of Biosite Records in the Dataset for Different W126 Index Estimates.

≤ 7 ppm-hrs	>7 -9 ppm-hrs	>9 - 11 ppm-hrs	>11 -13 ppm-hrs	>13 -15 ppm-hrs	>15 -17 ppm-hrs	>17 - 19 ppm-hrs	>19 ppm-hrs
Number of Records (total in dataset = 5284)							
1958	936	812	507	343	263	222	243
Cumulative Percentage of Records (percent of observations in each bin plus all bins to its left)							
37%	55%	70%	80%	86%	91%	95%	100%

To clarify the implications of this analysis, it is useful to state what the analysis does and does not indicate. For example, the analysis for the full dataset ("all" records) indicates that the proportion of the group of records with nonzero BI among those with a W126 index at <u>or below</u> 20 ppm-hrs is approximately 18 percent (based on Figure 1). From this, however, it cannot be concluded that approximately 18 percent of the records with W126 index values of 20 ppm-hrs have a nonzero BI; the analysis does not provide information specific to that statement. The "all" analysis additionally indicates that the proportion of records that have a nonzero BI index is generally similar for cumulative groups of records that have a W126 index less than or equal to cut-offs of 10 ppm-hrs and higher. The analysis in Figure 1 does not, however, indicate that the proportion of sites with a nonzero BI is the same for all W126 index values above 10 ppm-hrs; it is not addressing that question either.

4. Additional Observations from the WREA dataset

Additional observations can be made from the WREA dataset. For example, Table 2 below presents both the proportion of records with a nonzero BI score and the average BI score for groups of records with different W126 index values. Among the W126 index groups in this table, the highest proportion of nonzero records is in the group with the highest W126 index values. For the groups of records with W126 index above 19 ppm-hrs, the proportion of nonzero BI scores ranges from a low of 29 percent for the "dry" records to 40 percent for the "normal" conditions, with no records in this W126 index group for wet conditions. Similarly, the highest average BI occurs in the group of records with W126 index estimates above 19 ppm-hrs (or the >17-19 ppm-hrs group for the "wet" records). Thus, unlike the implication of the cumulative WREA analysis that appears to suggest that there is no variation in the occurrence of visible foliar injury with exposures above 10 ppm-hrs, the proportion of records with injury (nonzero BI scores) are lower for groups of sites with W126 index at or below 17 ppm-hrs compared to the group for the highest W126 index. This is true when considered regardless of soil moisture conditions ("all"), as well as for "dry", "normal" and "wet" records, separately.

Table 2. Proportion of dataset records for 2006-2010 with a nonzero BI and average BI values across the range of W126 index values represented in the WREA dataset.

	≤ 7 ppm-hrs	>7 -9 ppm-hrs	>9 - 11 ppm-hrs	>11 -13 ppm-hrs	>13 -15 ppm-hrs	>15 -17 ppm-hrs	> 17 - 19 ppm-hrs	> 19 ppm-hrs
Proportion of Records with BI >0								
Dry	0.06	0.10	0.10	0.07	0.08	0.06	0.16	0.29
Normal	0.13	0.20	0.19	0.20	0.22	0.18	0.28	0.40
Wet	0.21	0.24	0.41	0.40	0.45 (n=11)	0.50 (n=10)	1.00 (n=2)	(n=0)
All	0.16	0.20	0.20	0.20	0.20	0.15	0.23	0.34
[A]Average BI (all records)								
Dry	1.0	0.2	0.5	0.3	0.4	0.2	1.5	3.0
Normal	0.9[B]	0.9	0.8	1.2	1.0	1.1	0.9	4.9
Wet	0.8[B]	1.1	1.7	1.8	1.8 (n=11)	5.9 (n=10)	13.9 (n=2)	(n=0)
All	0.9[B]	0.9	0.9	1.1	0.9	1.0	1.3	3.8
Number of Records								
Dry	135	100	136	76	84	88	111	136
Normal	1058	584	574	383	248	165	109	107
Wet	765	252	102	48	11	10	2	0
All	1958	936	812	507	343	263	222	243

[A] Consistent with USFS publications (e.g., Campbell et al., 2007), these BI scores are rounded to one decimal place.
[B] Two records with estimated W126 index below 7 ppm-hrs had BI scores just over 150. As the next highest BI score in this dataset for any W126 index was below 100, the average BI scores have been calculated without those two scores which are unusual in this dataset.

These observations are generally consistent with the evidence regarding visible foliar injury as an indicator of O_3 exposure reported in the current ISA and past AQCDs (U.S. EPA, 2013, section 9.4.2; U.S. EPA, 2006, p. AX9-22). These documents report a generally greater extent and severity of visible foliar injury with higher O_3 exposures and a modifying role of soil moisture conditions (U.S. EPA, 2013, section 9.4.2). Additionally, "[v]isible foliar injury resulting from exposure to O_3 has been well characterized and documented over several decades of research on many tree, shrub, herbaceous and crop species" and "[o]zone-induced visible foliar injury symptoms on certain bioindicator plant species are considered diagnostic as they have been verified experimentally" (U.S. EPA, 2013, p. 9-41).The WREA censored regression of the WREA FIA/FHM dataset described above, which found a significant relationship between visible foliar injury and both O_3 and moisture (as measured by Palmer Z), is also consistent with this evidence base (U.S. EPA, 2014, section 9.4.2).

Further, a study highlighted in the ISA, which analyzed trends in the incidence and severity of foliar injury, observed a declining trend in the incidence of foliar injury as peak O_3 concentrations declined (U.S. EPA, 2013, p. 9-40; Smith, 2012). Another study available in this review that focused on O_3-induced visible foliar injury in west coast forests observed that both percentage of biosites with injury and average BI were higher for sites with average cumulative O_3 concentrations above 25 ppm-hrs in terms of SUM06[6] as compared to groups of biosites with lower average cumulative exposure concentrations, with much less clear differences between the two lower exposure groups (Campbell et al., 2007, Figures 27 and 28 and p. 30). A similar finding was reported in the 2007 Staff Paper which reported on an analysis that showed a smaller percentage of biosites with injury among the group of biosites with O_3 exposures below a SUM06 metric of 15 ppm-hrs or a 4th high metric of 74 ppb as compared to larger groups that also included biosites with SUM06 values up to 25 ppm-hrs or 4th high metric up to 84 ppb, respectively (U.S. EPA 2007, pp. 7-63 to 7-64).

Although there are various limitations and uncertainties associated with the WREA dataset analyses (e.g., U.S. EPA, 2014, section 7.5), the observations described here are consistent with extensive evidence base on foliar injury, which indicates that foliar injury prevalence and severity are generally higher at higher (compared to lower) O_3 concentrations. As the FIA/FHM biosites vary in the vegetation that is present and vegetation varies in sensitivity, BI scores would be expected to differ even between two biosites identical in all environmental characteristics when there are different species present. Therefore, limitations in the biosite dataset can affect patterns and relationships observed in the BI scores. Additionally, as recognized in the ISA, various environmental and genetic factors influence the exposure-response relationship, with the most well understood being soil moisture conditions (U.S. EPA, 2013, section 9.4.2). Our understanding of specific aspects of these influences on the relationship between O_3 exposures and the occurrence or severity of visible foliar injury is, however, still incomplete.

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[6] Based on the approach that the EPA used in the 2007 Staff Paper, a SUM06 index value of 25 ppm-hrs is estimated to correspond to a W126 index of approximately 21 ppm-hrs (U.S. EPA, 2007, Appendix 7B, p. 7B-2).

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http://www.epa.gov/ttn/naaqs/standards/ozone/s_o3_cr_cd.html.

Appendix

Dataset used in WREA cumulative proportion analyses (U.S. EPA, 2014, section 7.2) and from which observations presented in this memorandum were drawn.

KEY

ID (CMAQ Grid) = Identifier for CMAQ grid cell in which FIA/FHM site occurs

Year = Year to which the data pertain

Biosite Index = FIA/FHM biosite index score for this site

Palmer Z = average of monthly Palmer Z scores for April through August of identified year

W126 = estimated W126 index for this CMAQ grid cell

Reg = NOAA climatic region (C=Central, ENC=East North Central, NW=North West, S=South, SE=Southeast, NE=Northeast, West=West, WNC=West North Central)

State = State of U.S. in which site occurs

Mois = Moisture category for Palmer Z score (D=Dry, W=West, N=Normal)

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
244139	2006	0.00	-1.26	8.74	C	Illinois	D
244136	2006	3.56	-1.26	10.82	C	Illinois	D
221118	2006	0.00	-1.26	15.40	C	Missouri	D
225116	2006	0.00	-1.26	15.96	C	Missouri	D
225119	2006	0.00	-1.26	17.14	C	Missouri	D
231122	2006	0.00	-1.26	18.11	C	Missouri	D
233205	2006	0.00	-1.55	3.91	ENC	Minnesota	D
233209	2006	0.00	-1.55	4.30	ENC	Minnesota	D
225204	2006	0.00	-2.30	4.45	ENC	Minnesota	D
238196	2006	0.00	-1.88	4.56	ENC	Wisconsin	D
217201	2006	0.00	-2.30	4.93	ENC	Minnesota	D
212199	2006	0.00	-2.23	4.93	ENC	Minnesota	D
210200	2006	0.00	-2.23	4.94	ENC	Minnesota	D
243209	2006	0.00	-1.55	5.06	ENC	Minnesota	D
222215	2006	0.00	-2.30	5.08	ENC	Minnesota	D
217206	2006	0.00	-2.30	5.19	ENC	Minnesota	D
232194	2006	0.00	-1.48	5.21	ENC	Wisconsin	D
213207	2006	0.00	-2.27	5.22	ENC	Minnesota	D
252196	2006	0.00	-1.45	5.42	ENC	Michigan	D
214193	2006	0.00	-1.35	5.43	ENC	Minnesota	D
253201	2006	0.00	-1.45	5.43	ENC	Michigan	D
215218	2006	0.00	-2.30	5.44	ENC	Minnesota	D
208219	2006	0.00	-2.23	5.47	ENC	Minnesota	D
204216	2006	0.00	-2.23	5.50	ENC	Minnesota	D
210212	2006	0.00	-2.27	5.84	ENC	Minnesota	D
260195	2006	0.00	-1.45	6.02	ENC	Michigan	D
232188	2006	0.00	-1.88	6.56	ENC	Wisconsin	D
269198	2006	0.00	-1.74	6.61	ENC	Michigan	D
238185	2006	0.00	-1.88	6.62	ENC	Wisconsin	D
276198	2006	0.00	-1.74	7.26	ENC	Michigan	D
279197	2006	0.00	-1.74	7.40	ENC	Michigan	D
241180	2006	0.00	-1.50	7.94	ENC	Wisconsin	D
37191	2006	0.00	-1.28	7.12	NW	Oregon	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
40189	2006	0.00	-1.28	7.75	NW	Oregon	D
222053	2006	0.00	-1.68	10.75	S	Texas	D
224049	2006	0.00	-1.68	10.97	S	Texas	D
227049	2006	0.00	-1.68	11.09	S	Texas	D
221047	2006	0.00	-1.68	11.65	S	Texas	D
220055	2006	0.00	-1.68	13.42	S	Texas	D
234078	2006	0.00	-1.56	14.06	S	Arkansas	D
240080	2006	0.00	-1.52	14.06	S	Arkansas	D
216053	2006	0.00	-1.68	14.41	S	Texas	D
215050	2006	0.00	-1.68	14.74	S	Texas	D
238076	2006	0.00	-1.56	14.82	S	Arkansas	D
231075	2006	0.00	-1.56	14.89	S	Arkansas	D
225076	2006	0.00	-1.39	15.22	S	Arkansas	D
231074	2006	0.00	-1.56	15.33	S	Arkansas	D
241083	2006	0.00	-1.47	15.67	S	Arkansas	D
211048	2006	0.00	-1.68	15.88	S	Texas	D
224063	2006	0.00	-1.68	15.93	S	Texas	D
243084	2006	0.00	-1.27	16.13	S	Arkansas	D
210056	2006	0.00	-1.68	16.42	S	Texas	D
212060	2006	0.00	-1.68	17.00	S	Texas	D
221072	2006	0.00	-1.68	17.21	S	Texas	D
216075	2006	0.00	-1.68	17.35	S	Texas	D
218060	2006	0.00	-1.68	17.70	S	Texas	D
215071	2006	0.00	-1.68	18.00	S	Texas	D
213063	2006	0.00	-1.68	18.11	S	Texas	D
214068	2006	0.00	-1.68	18.57	S	Texas	D
216068	2006	0.00	-1.68	18.74	S	Texas	D
221065	2006	0.00	-1.68	18.98	S	Texas	D
218064	2006	0.00	-1.68	19.51	S	Texas	D
182124	2006	0.00	-1.88	22.03	S	Kansas	D
325071	2006	0.00	-1.63	9.42	SE	Georgia	D
297050	2006	0.00	-1.84	9.98	SE	Florida	D
298053	2006	0.00	-1.84	10.48	SE	Florida	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
296053	2006	0.00	-1.84	11.15	SE	Florida	D
305054	2006	0.00	-1.84	11.16	SE	Florida	D
322062	2006	0.00	-1.63	11.63	SE	Georgia	D
321047	2006	0.00	-1.76	11.63	SE	Florida	D
319065	2006	0.00	-1.63	11.68	SE	Georgia	D
312056	2006	0.00	-2.23	11.72	SE	Florida	D
327047	2006	0.00	-1.99	11.73	SE	Florida	D
316047	2006	0.00	-2.23	11.76	SE	Florida	D
320070	2006	0.00	-1.63	11.79	SE	Georgia	D
304060	2006	0.00	-1.83	11.80	SE	Georgia	D
309059	2006	0.00	-2.17	11.83	SE	Georgia	D
274067	2006	0.00	-1.55	11.95	SE	Alabama	D
272070	2006	0.00	-1.55	12.00	SE	Alabama	D
316056	2006	0.00	-2.23	12.01	SE	Florida	D
326051	2006	0.00	-2.23	12.01	SE	Florida	D
322059	2006	0.00	-2.23	12.11	SE	Florida	D
316046	2006	0.00	-2.23	12.18	SE	Florida	D
319051	2006	0.00	-2.23	12.21	SE	Florida	D
321036	2006	0.00	-1.76	12.32	SE	Florida	D
322051	2006	0.00	-2.23	12.35	SE	Florida	D
311061	2006	0.00	-2.17	12.47	SE	Georgia	D
323039	2006	0.00	-1.76	12.51	SE	Florida	D
315070	2006	0.00	-1.71	12.90	SE	Georgia	D
309061	2006	0.00	-2.17	12.93	SE	Georgia	D
297063	2006	0.00	-1.50	13.06	SE	Georgia	D
302064	2006	0.00	-1.50	13.17	SE	Georgia	D
312070	2006	0.00	-2.17	13.44	SE	Georgia	D
291060	2006	0.00	-1.51	13.50	SE	Alabama	D
313072	2006	0.00	-1.32	13.52	SE	Georgia	D
289064	2006	0.00	-1.51	13.69	SE	Alabama	D
276062	2006	0.00	-1.51	13.74	SE	Alabama	D
271063	2006	0.00	-1.51	13.75	SE	Alabama	D
272075	2006	0.00	-1.47	13.75	SE	Alabama	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
292066	2006	0.00	-1.51	13.78	SE	Alabama	D
300065	2006	0.00	-1.50	13.82	SE	Georgia	D
291055	2006	0.00	-1.84	13.95	SE	Florida	D
333040	2006	0.00	-1.76	14.09	SE	Florida	D
287058	2006	0.00	-1.67	14.47	SE	Alabama	D
281068	2006	0.00	-1.55	14.55	SE	Alabama	D
294070	2006	0.00	-1.51	14.65	SE	Alabama	D
325036	2006	0.00	-1.33	14.82	SE	Florida	D
279060	2006	0.00	-1.51	14.83	SE	Alabama	D
271055	2006	0.00	-1.27	15.01	SE	Alabama	D
304069	2006	0.00	-1.83	15.18	SE	Georgia	D
276073	2006	0.00	-1.55	15.26	SE	Alabama	D
275058	2006	0.00	-1.27	15.36	SE	Alabama	D
274079	2006	0.00	-1.38	15.51	SE	Alabama	D
275084	2006	0.00	-1.38	16.13	SE	Alabama	D
294075	2006	0.00	-1.53	16.19	SE	Georgia	D
284084	2006	0.00	-1.33	16.39	SE	Alabama	D
282075	2006	0.00	-1.38	16.40	SE	Alabama	D
310077	2006	0.00	-1.32	16.48	SE	Georgia	D
288086	2006	0.00	-1.33	16.71	SE	Alabama	D
286078	2006	0.00	-1.29	16.77	SE	Alabama	D
285081	2006	0.00	-1.33	16.78	SE	Alabama	D
282054	2006	0.00	-1.84	16.87	SE	Florida	D
277054	2006	0.00	-1.55	17.14	SE	Alabama	D
308076	2006	0.00	-1.32	17.19	SE	Georgia	D
299074	2006	0.00	-1.82	17.22	SE	Georgia	D
304091	2006	0.00	-1.42	17.72	SE	Georgia	D
283080	2006	0.00	-1.33	18.05	SE	Alabama	D
279077	2006	0.00	-1.30	18.24	SE	Alabama	D
302076	2006	0.00	-1.32	18.31	SE	Georgia	D
278083	2006	0.00	-1.29	18.63	SE	Alabama	D
307078	2006	0.00	-1.32	18.85	SE	Georgia	D
294079	2006	0.00	-1.82	19.01	SE	Georgia	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
292085	2006	0.00	-1.45	19.71	SE	Georgia	D
292085	2006	0.00	-1.45	19.71	SE	Georgia	D
298078	2006	0.00	-1.82	19.95	SE	Georgia	D
307084	2006	0.00	-1.32	21.48	SE	Georgia	D
303079	2006	0.00	-1.32	21.77	SE	Georgia	D
300081	2006	0.00	-1.82	23.44	SE	Georgia	D
52086	2006	26.43	-1.59	21.77	W	California	D
62103	2006	0.00	-1.59	29.31	W	California	D
44102	2006	7.09	-1.59	32.87	W	California	D
45130	2006	0.00	-1.59	33.33	W	California	D
51121	2006	0.00	-1.59	36.50	W	California	D
56096	2006	0.00	-1.59	36.63	W	California	D
48100	2006	0.00	-1.59	50.87	W	California	D
196217	2006	0.00	-1.57	5.59	WNC	North Dakota	D
198209	2006	0.00	-1.57	5.70	WNC	North Dakota	D
189210	2006	0.00	-1.67	5.89	WNC	North Dakota	D
181219	2006	0.00	-1.76	6.11	WNC	North Dakota	D
178198	2006	0.00	-3.03	6.37	WNC	North Dakota	D
163212	2006	0.00	-1.34	6.91	WNC	North Dakota	D
180183	2006	0.00	-3.39	8.38	WNC	South Dakota	D
168190	2006	0.00	-2.23	8.40	WNC	South Dakota	D
159178	2006	0.00	-1.60	9.24	WNC	South Dakota	D
187167	2006	0.00	-1.74	10.56	WNC	South Dakota	D
171172	2006	0.00	-1.86	13.26	WNC	South Dakota	D
191147	2006	0.00	-1.67	13.61	WNC	Nebraska	D
181162	2006	0.00	-2.05	14.39	WNC	Nebraska	D
168171	2006	0.00	-1.86	16.33	WNC	South Dakota	D
174147	2006	0.00	-2.37	17.35	WNC	Nebraska	D
179140	2006	0.00	-2.37	17.64	WNC	Nebraska	D
156153	2006	0.00	-2.37	18.70	WNC	Nebraska	D
161162	2006	0.00	-2.37	18.73	WNC	Nebraska	D
255134	2007	1.74	-1.62	10.88	C	Illinois	D
251130	2007	1.57	-1.62	13.63	C	Illinois	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
300127	2007	8.60	-1.43	13.85	C	Kentucky	D
294115	2007	0.00	-1.43	14.18	C	Kentucky	D
302117	2007	0.00	-1.43	14.52	C	Kentucky	D
300119	2007	0.00	-1.43	14.58	C	Kentucky	D
297117	2007	0.00	-1.43	14.71	C	Kentucky	D
299126	2007	0.00	-1.62	14.84	C	Kentucky	D
314132	2007	0.35	-1.48	14.84	C	West Virginia	D
299120	2007	0.00	-1.43	14.91	C	Kentucky	D
305127	2007	0.00	-1.46	15.03	C	Kentucky	D
260120	2007	0.00	-1.41	15.13	C	Illinois	D
271130	2007	0.00	-1.55	15.31	C	Indiana	D
295110	2007	0.00	-1.52	15.53	C	Tennessee	D
294128	2007	0.00	-1.80	15.61	C	Kentucky	D
264121	2007	0.00	-1.41	15.90	C	Illinois	D
294118	2007	0.00	-1.43	16.03	C	Kentucky	D
307121	2007	0.00	-1.43	16.15	C	Kentucky	D
310125	2007	0.00	-1.48	16.32	C	West Virginia	D
264117	2007	0.00	-1.41	16.39	C	Illinois	D
292125	2007	0.00	-1.80	16.41	C	Kentucky	D
292128	2007	0.00	-1.80	16.62	C	Kentucky	D
306128	2007	0.00	-1.48	16.85	C	West Virginia	D
287105	2007	0.00	-1.55	16.96	C	Tennessee	D
278131	2007	3.12	-1.46	17.02	C	Indiana	D
289138	2007	0.00	-1.75	17.12	C	Ohio	D
297132	2007	0.00	-1.39	17.23	C	Ohio	D
290109	2007	0.00	-1.55	17.23	C	Tennessee	D
308128	2007	0.00	-1.48	17.50	C	West Virginia	D
279139	2007	14.89	-1.33	17.68	C	Indiana	D
307128	2007	0.00	-1.48	17.68	C	West Virginia	D
273126	2007	4.15	-1.55	17.70	C	Indiana	D
279135	2007	0.00	-1.33	17.71	C	Indiana	D
303109	2007	0.00	-1.48	17.85	C	Tennessee	D
268095	2007	0.00	-2.02	17.89	C	Tennessee	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
311110	2007	0.00	-1.48	17.91	C	Tennessee	D
276129	2007	0.00	-1.51	17.98	C	Indiana	D
276125	2007	0.00	-1.51	17.99	C	Indiana	D
291126	2007	0.00	-1.80	18.00	C	Kentucky	D
288105	2007	0.00	-1.55	18.12	C	Tennessee	D
312128	2007	0.00	-1.48	18.18	C	West Virginia	D
298100	2007	0.00	-1.70	18.20	C	Tennessee	D
274094	2007	0.00	-2.02	18.25	C	Tennessee	D
280128	2007	0.00	-1.46	18.33	C	Indiana	D
269097	2007	0.00	-2.02	18.34	C	Tennessee	D
295133	2007	0.00	-1.75	18.37	C	Ohio	D
265094	2007	0.00	-2.25	18.41	C	Tennessee	D
266095	2007	0.00	-2.13	18.48	C	Tennessee	D
267098	2007	0.00	-2.13	18.56	C	Tennessee	D
253109	2007	0.00	-1.30	18.63	C	Missouri	D
304107	2007	0.00	-1.48	18.63	C	Tennessee	D
274122	2007	3.69	-1.55	18.74	C	Indiana	D
279124	2007	0.58	-1.46	18.82	C	Indiana	D
310110	2007	0.00	-1.48	18.94	C	Tennessee	D
256111	2007	0.00	-1.30	19.04	C	Missouri	D
297109	2007	0.00	-1.48	19.07	C	Tennessee	D
293138	2007	0.00	-1.75	19.10	C	Ohio	D
287123	2007	0.00	-1.80	19.12	C	Kentucky	D
307131	2007	3.72	-1.25	19.14	C	West Virginia	D
274095	2007	0.00	-2.02	19.17	C	Tennessee	D
286109	2007	0.00	-2.02	19.20	C	Tennessee	D
260093	2007	0.00	-2.25	19.41	C	Tennessee	D
308111	2007	0.00	-1.48	19.42	C	Tennessee	D
297105	2007	0.00	-1.48	19.57	C	Tennessee	D
271121	2007	12.19	-1.55	19.61	C	Indiana	D
276097	2007	0.00	-2.02	20.15	C	Tennessee	D
268103	2007	0.00	-2.02	20.18	C	Tennessee	D
282095	2007	2.66	-1.79	20.22	C	Tennessee	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
280098	2007	0.00	-2.02	20.24	C	Tennessee	D
295097	2007	0.00	-1.48	20.26	C	Tennessee	D
277095	2007	0.00	-2.02	20.31	C	Tennessee	D
283108	2007	0.00	-2.02	20.32	C	Tennessee	D
274097	2007	0.00	-2.02	20.36	C	Tennessee	D
295099	2007	0.00	-1.48	20.36	C	Tennessee	D
295107	2007	0.00	-1.52	20.39	C	Tennessee	D
280099	2007	8.35	-2.02	20.46	C	Tennessee	D
296136	2007	0.00	-1.75	20.52	C	Ohio	D
291101	2007	0.00	-1.52	20.53	C	Tennessee	D
289100	2007	0.00	-1.55	20.55	C	Tennessee	D
259103	2007	0.00	-2.25	20.55	C	Tennessee	D
266106	2007	0.00	-2.02	20.75	C	Kentucky	D
284097	2007	0.00	-1.55	20.85	C	Tennessee	D
297107	2007	0.00	-1.48	21.19	C	Tennessee	D
288096	2007	0.00	-1.55	21.27	C	Tennessee	D
271115	2007	0.00	-1.80	21.32	C	Kentucky	D
273116	2007	0.00	-1.80	21.38	C	Kentucky	D
271107	2007	0.00	-2.02	21.50	C	Tennessee	D
301108	2007	0.00	-1.48	21.58	C	Tennessee	D
274105	2007	0.00	-2.02	21.61	C	Tennessee	D
275106	2007	0.00	-2.02	21.76	C	Tennessee	D
292096	2007	0.00	-1.48	21.89	C	Tennessee	D
273113	2007	0.00	-1.80	22.01	C	Kentucky	D
281106	2007	2.21	-2.02	22.31	C	Tennessee	D
273107	2007	0.00	-2.02	22.34	C	Tennessee	D
281105	2007	6.16	-2.02	22.47	C	Tennessee	D
272112	2007	0.00	-1.80	22.54	C	Kentucky	D
279108	2007	0.00	-2.02	23.83	C	Tennessee	D
279106	2007	1.12	-2.02	24.74	C	Tennessee	D
233205	2007	0.00	-1.38	4.06	ENC	Minnesota	D
225199	2007	0.00	-1.74	4.65	ENC	Minnesota	D
233209	2007	0.00	-1.38	4.66	ENC	Minnesota	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
232194	2007	0.00	-1.77	4.78	ENC	Wisconsin	D
238196	2007	0.00	-1.80	4.95	ENC	Wisconsin	D
225196	2007	0.00	-1.74	5.04	ENC	Minnesota	D
224197	2007	0.00	-1.74	5.18	ENC	Minnesota	D
214193	2007	0.00	-1.40	5.29	ENC	Minnesota	D
223191	2007	0.00	-1.74	5.39	ENC	Minnesota	D
232188	2007	0.00	-1.80	5.61	ENC	Wisconsin	D
225188	2007	0.00	-1.74	5.72	ENC	Minnesota	D
243209	2007	0.00	-1.38	6.16	ENC	Minnesota	D
238185	2007	0.05	-1.80	6.20	ENC	Wisconsin	D
223187	2007	0.00	-1.57	6.36	ENC	Minnesota	D
247190	2007	0.00	-1.69	7.75	ENC	Wisconsin	D
241180	2007	0.01	-1.74	7.77	ENC	Wisconsin	D
253201	2007	0.00	-2.25	7.87	ENC	Michigan	D
247186	2007	0.16	-1.69	7.87	ENC	Wisconsin	D
250190	2007	0.00	-1.69	8.21	ENC	Wisconsin	D
252196	2007	0.00	-2.25	8.37	ENC	Michigan	D
257193	2007	0.00	-1.79	8.58	ENC	Wisconsin	D
252184	2007	0.00	-1.51	8.91	ENC	Wisconsin	D
254186	2007	0.00	-1.34	8.96	ENC	Wisconsin	D
260195	2007	0.00	-2.25	9.01	ENC	Michigan	D
276198	2007	0.00	-1.96	9.48	ENC	Michigan	D
279197	2007	0.00	-1.96	9.59	ENC	Michigan	D
269198	2007	0.00	-1.96	9.63	ENC	Michigan	D
280191	2007	0.00	-1.49	10.11	ENC	Michigan	D
279190	2007	0.00	-1.49	10.13	ENC	Michigan	D
277183	2007	0.00	-1.49	10.88	ENC	Michigan	D
262185	2007	0.00	-1.34	10.94	ENC	Wisconsin	D
273184	2007	5.68	-1.49	11.22	ENC	Michigan	D
277180	2007	0.00	-1.49	11.79	ENC	Michigan	D
340189	2007	0.00	-1.37	9.37	NE	New York	D
339183	2007	0.00	-1.37	9.71	NE	New York	D
329178	2007	0.07	-1.37	11.57	NE	New York	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
326177	2007	0.00	-1.37	13.20	NE	New York	D
320167	2007	0.00	-1.37	13.21	NE	New York	D
325175	2007	0.00	-1.37	13.72	NE	New York	D
340143	2007	0.00	-1.30	17.23	NE	Maryland	D
346141	2007	0.00	-1.64	21.57	NE	Maryland	D
41201	2007	0.00	-1.42	3.19	NW	Oregon	D
41201	2007	0.00	-1.42	3.19	NW	Oregon	D
42200	2007	0.00	-2.35	3.30	NW	Oregon	D
71233	2007	0.00	-1.49	3.45	NW	Washington	D
74233	2007	0.00	-1.49	3.78	NW	Washington	D
37191	2007	0.00	-1.32	4.12	NW	Oregon	D
41193	2007	0.00	-2.35	4.29	NW	Oregon	D
71227	2007	0.00	-1.49	4.42	NW	Washington	D
75229	2007	0.00	-1.49	4.63	NW	Washington	D
40189	2007	0.00	-1.32	5.11	NW	Oregon	D
75221	2007	0.00	-1.49	5.21	NW	Washington	D
49193	2007	0.00	-2.35	5.32	NW	Oregon	D
77223	2007	0.00	-1.55	5.36	NW	Idaho	D
59201	2007	0.00	-1.74	5.39	NW	Oregon	D
52195	2007	0.00	-2.35	5.44	NW	Oregon	D
32184	2007	0.00	-1.27	5.61	NW	Oregon	D
61199	2007	0.00	-2.87	5.66	NW	Oregon	D
53194	2007	0.00	-2.35	5.88	NW	Oregon	D
58195	2007	0.00	-2.87	6.13	NW	Oregon	D
35183	2007	0.00	-2.35	6.16	NW	Oregon	D
36182	2007	0.00	-2.35	6.36	NW	Oregon	D
65202	2007	0.00	-2.87	6.73	NW	Oregon	D
64195	2007	0.00	-2.87	6.74	NW	Oregon	D
42179	2007	0.00	-1.83	7.22	NW	Oregon	D
70196	2007	0.00	-2.87	7.42	NW	Oregon	D
58188	2007	0.00	-2.35	7.63	NW	Oregon	D
45177	2007	0.00	-2.35	7.66	NW	Oregon	D
73199	2007	0.00	-2.87	7.93	NW	Oregon	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
41177	2007	0.00	-1.83	8.36	NW	Oregon	D
44174	2007	0.00	-1.64	8.99	NW	Oregon	D
44174	2007	0.00	-1.64	8.99	NW	Oregon	D
57179	2007	0.00	-2.35	9.87	NW	Oregon	D
252102	2007	0.00	-1.40	18.48	S	Arkansas	D
331077	2007	5.90	-1.28	8.42	SE	South Carolina	D
332078	2007	0.00	-1.28	8.48	SE	South Carolina	D
330084	2007	0.00	-1.28	8.48	SE	South Carolina	D
329046	2007	0.00	-1.37	9.49	SE	Florida	D
337085	2007	0.00	-1.28	9.61	SE	South Carolina	D
328048	2007	0.00	-1.48	10.00	SE	Florida	D
297050	2007	0.00	-2.43	10.12	SE	Florida	D
272068	2007	0.00	-1.36	10.40	SE	Alabama	D
322046	2007	0.00	-1.37	10.40	SE	Florida	D
350100	2007	0.00	-1.83	10.47	SE	North Carolina	D
297052	2007	0.00	-2.43	10.66	SE	Florida	D
349101	2007	0.00	-1.83	10.71	SE	North Carolina	D
304102	2007	0.00	-1.92	10.91	SE	North Carolina	D
302052	2007	0.00	-2.43	10.94	SE	Florida	D
323048	2007	0.00	-1.48	11.15	SE	Florida	D
312061	2007	0.00	-1.60	11.37	SE	Georgia	D
345095	2007	0.00	-1.83	11.41	SE	North Carolina	D
315067	2007	0.00	-1.28	11.41	SE	Georgia	D
306101	2007	0.00	-1.92	11.82	SE	North Carolina	D
319055	2007	0.00	-1.60	12.05	SE	Florida	D
303063	2007	0.00	-1.70	12.13	SE	Georgia	D
310061	2007	0.00	-1.60	12.15	SE	Georgia	D
309056	2007	0.00	-2.02	12.16	SE	Florida	D
294053	2007	0.00	-2.43	12.16	SE	Florida	D
313054	2007	0.00	-1.60	12.18	SE	Florida	D
304065	2007	0.00	-1.65	12.29	SE	Georgia	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
303099	2007	0.00	-1.92	12.34	SE	North Carolina	D
300061	2007	0.00	-1.70	12.35	SE	Georgia	D
335134	2007	0.00	-1.52	12.51	SE	Virginia	D
321048	2007	0.00	-1.48	12.51	SE	Florida	D
336136	2007	0.00	-1.52	12.53	SE	Virginia	D
323084	2007	4.23	-1.28	12.53	SE	South Carolina	D
324082	2007	0.00	-1.28	12.55	SE	South Carolina	D
319045	2007	0.00	-1.48	12.56	SE	Florida	D
302063	2007	0.00	-1.70	12.58	SE	Georgia	D
319046	2007	0.00	-1.60	12.63	SE	Florida	D
306052	2007	0.00	-2.02	12.76	SE	Florida	D
322084	2007	0.00	-1.28	12.79	SE	South Carolina	D
276067	2007	0.00	-1.36	12.85	SE	Alabama	D
326057	2007	0.00	-1.60	12.85	SE	Florida	D
310103	2007	0.00	-1.92	13.04	SE	North Carolina	D
322086	2007	0.00	-1.30	13.14	SE	South Carolina	D
295069	2007	0.00	-1.44	13.23	SE	Georgia	D
343098	2007	0.00	-1.83	13.32	SE	North Carolina	D
305055	2007	0.00	-2.43	13.32	SE	Florida	D
320086	2007	4.91	-1.46	13.39	SE	South Carolina	D
343099	2007	0.00	-1.83	13.56	SE	North Carolina	D
300072	2007	0.00	-1.82	13.59	SE	Georgia	D
295072	2007	0.00	-1.74	13.68	SE	Georgia	D
291071	2007	0.00	-1.55	13.90	SE	Alabama	D
320092	2007	0.00	-1.31	14.10	SE	South Carolina	D
303073	2007	0.00	-1.82	14.17	SE	Georgia	D
270085	2007	0.00	-2.08	14.22	SE	Alabama	D
270086	2007	0.00	-1.84	14.24	SE	Alabama	D
275075	2007	0.00	-1.82	14.27	SE	Alabama	D
317103	2007	0.00	-1.83	14.39	SE	North Carolina	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
324037	2007	0.00	-1.37	14.42	SE	Florida	D
311101	2007	0.00	-1.92	14.43	SE	North Carolina	D
284068	2007	0.00	-1.55	14.48	SE	Alabama	D
277057	2007	0.00	-1.80	14.57	SE	Alabama	D
288058	2007	0.00	-1.80	14.66	SE	Alabama	D
319094	2007	0.00	-1.77	14.68	SE	South Carolina	D
321092	2007	0.00	-1.34	14.74	SE	South Carolina	D
284072	2007	0.00	-2.15	14.77	SE	Alabama	D
314100	2007	0.00	-2.07	14.97	SE	North Carolina	D
332103	2007	0.00	-1.83	15.35	SE	North Carolina	D
278070	2007	0.00	-1.55	15.36	SE	Alabama	D
294078	2007	0.00	-1.82	15.39	SE	Georgia	D
287077	2007	0.00	-2.22	15.57	SE	Alabama	D
299078	2007	0.00	-1.82	15.58	SE	Georgia	D
317105	2007	0.00	-1.88	15.63	SE	North Carolina	D
314090	2007	0.00	-1.46	15.65	SE	South Carolina	D
288051	2007	0.00	-2.43	15.71	SE	Florida	D
286079	2007	0.00	-2.44	15.86	SE	Alabama	D
318114	2007	0.00	-1.48	15.88	SE	Virginia	D
318114	2007	0.00	-1.48	15.88	SE	Virginia	D
304091	2007	0.00	-1.56	15.95	SE	Georgia	D
285081	2007	0.00	-2.66	16.01	SE	Alabama	D
332104	2007	0.00	-1.83	16.05	SE	North Carolina	D
285078	2007	0.00	-2.44	16.09	SE	Alabama	D
325115	2007	0.00	-1.49	16.14	SE	Virginia	D
322094	2007	0.00	-1.40	16.14	SE	South Carolina	D
320101	2007	0.00	-1.62	16.21	SE	North Carolina	D
299097	2007	0.00	-1.92	16.22	SE	North Carolina	D
317113	2007	0.00	-1.78	16.27	SE	North Carolina	D
279051	2007	0.00	-2.43	16.41	SE	Alabama	D
300090	2007	0.00	-1.87	16.45	SE	Georgia	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
341105	2007	0.00	-1.83	16.46	SE	North Carolina	D
285052	2007	0.00	-2.43	16.47	SE	Florida	D
307089	2007	0.00	-1.56	16.53	SE	Georgia	D
276078	2007	0.00	-2.08	16.62	SE	Alabama	D
279076	2007	0.00	-2.37	16.86	SE	Alabama	D
318104	2007	0.00	-1.83	17.12	SE	North Carolina	D
336104	2007	0.00	-1.83	17.20	SE	North Carolina	D
340105	2007	0.00	-1.83	17.22	SE	North Carolina	D
341116	2007	0.00	-1.80	17.31	SE	North Carolina	D
298099	2007	0.00	-1.70	17.33	SE	North Carolina	D
282080	2007	0.00	-2.39	17.50	SE	Alabama	D
306090	2007	0.00	-1.56	17.53	SE	Georgia	D
307118	2007	0.00	-1.31	17.55	SE	Virginia	D
334117	2007	0.00	-1.49	17.56	SE	Virginia	D
325112	2007	0.00	-1.80	17.70	SE	North Carolina	D
298091	2007	0.00	-1.87	17.82	SE	Georgia	D
291082	2007	0.00	-2.02	17.83	SE	Georgia	D
289090	2007	0.00	-2.33	17.83	SE	Georgia	D
314093	2007	0.00	-1.77	17.84	SE	South Carolina	D
282085	2007	0.00	-2.12	17.87	SE	Alabama	D
333106	2007	0.00	-1.83	17.89	SE	North Carolina	D
333106	2007	0.00	-1.83	17.89	SE	North Carolina	D
312098	2007	0.00	-1.58	18.00	SE	South Carolina	D
333116	2007	0.00	-1.80	18.10	SE	Virginia	D
291090	2007	0.00	-2.00	18.10	SE	Georgia	D
293082	2007	0.00	-1.82	18.13	SE	Georgia	D
293082	2007	0.00	-1.82	18.13	SE	Georgia	D
339108	2007	0.00	-1.44	18.36	SE	North Carolina	D
324110	2007	0.00	-1.82	18.42	SE	North Carolina	D
276084	2007	0.00	-2.08	18.62	SE	Alabama	D
340114	2007	0.00	-1.80	18.71	SE	North Carolina	D
297090	2007	0.00	-1.87	18.71	SE	Georgia	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
312093	2007	0.00	-1.77	19.20	SE	South Carolina	D
333114	2007	0.00	-1.80	19.48	SE	North Carolina	D
284089	2007	0.00	-2.12	19.54	SE	Alabama	D
283089	2007	0.00	-2.12	19.60	SE	Alabama	D
285088	2007	0.00	-2.12	19.88	SE	Alabama	D
332112	2007	0.00	-1.80	19.91	SE	North Carolina	D
281089	2007	0.00	-1.86	19.99	SE	Alabama	D
298088	2007	0.00	-1.87	21.53	SE	Georgia	D
300088	2007	0.00	-1.87	21.98	SE	Georgia	D
297087	2007	0.00	-1.87	22.53	SE	Georgia	D
328104	2007	0.89	-1.83	23.69	SE	North Carolina	D
327106	2007	0.00	-1.86	26.22	SE	North Carolina	D
325103	2007	0.00	-1.83	28.18	SE	North Carolina	D
326106	2007	0.00	-1.86	30.52	SE	North Carolina	D
324104	2007	0.00	-1.83	32.42	SE	North Carolina	D
23141	2007	0.00	-1.43	4.57	W	California	D
23141	2007	0.00	-1.43	4.57	W	California	D
39149	2007	0.15	-2.08	10.31	W	Nevada	D
39146	2007	0.00	-2.08	13.84	W	Nevada	D
33146	2007	6.28	-1.32	15.58	W	California	D
35145	2007	0.00	-1.32	15.67	W	California	D
52086	2007	1.67	-1.95	18.26	W	California	D
34141	2007	69.55	-1.81	19.45	W	California	D
36140	2007	0.00	-1.81	19.98	W	California	D
34107	2007	1.18	-2.90	20.41	W	California	D
34107	2007	0.00	-2.90	20.41	W	California	D
36137	2007	4.81	-1.81	25.60	W	California	D
38131	2007	0.00	-1.81	26.39	W	California	D
42135	2007	0.00	-1.37	26.67	W	California	D
62103	2007	0.00	-1.95	26.93	W	California	D
39133	2007	2.94	-1.81	28.09	W	California	D
40131	2007	0.68	-1.81	29.67	W	California	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
45130	2007	0.00	-1.95	31.16	W	California	D
44102	2007	2.09	-1.95	31.21	W	California	D
51121	2007	0.00	-1.95	32.95	W	California	D
44118	2007	2.81	-1.81	33.59	W	California	D
44118	2007	0.00	-1.81	33.59	W	California	D
43113	2007	0.00	-1.81	33.69	W	California	D
40126	2007	2.03	-1.81	33.71	W	California	D
56096	2007	0.00	-1.95	33.99	W	California	D
42115	2007	16.90	-1.81	35.20	W	California	D
42120	2007	19.41	-1.81	35.40	W	California	D
42120	2007	0.00	-1.81	35.40	W	California	D
43124	2007	6.05	-1.81	42.34	W	California	D
48100	2007	0.00	-1.95	53.52	W	California	D
171172	2007	0.00	-1.48	6.49	WNC	South Dakota	D
168171	2007	0.00	-1.48	8.02	WNC	South Dakota	D
161162	2007	0.00	-1.57	11.47	WNC	Nebraska	D
156153	2007	0.00	-1.57	15.22	WNC	Nebraska	D
42200	2008	0.00	-1.70	3.88	NW	Oregon	D
41193	2008	0.00	-1.70	5.20	NW	Oregon	D
52195	2008	0.00	-1.70	5.21	NW	Oregon	D
49193	2008	0.00	-1.70	5.30	NW	Oregon	D
53194	2008	0.00	-1.70	5.52	NW	Oregon	D
58188	2008	0.00	-1.70	6.38	NW	Oregon	D
35183	2008	0.00	-1.70	6.79	NW	Oregon	D
36182	2008	0.00	-1.70	7.67	NW	Oregon	D
45177	2008	0.00	-1.70	8.35	NW	Oregon	D
57179	2008	0.00	-1.70	8.98	NW	Oregon	D
44174	2008	0.00	-1.34	9.48	NW	Oregon	D
44174	2008	0.00	-1.34	9.48	NW	Oregon	D
303099	2008	0.00	-1.37	9.14	SE	North Carolina	D
306101	2008	0.00	-1.37	10.58	SE	North Carolina	D
304102	2008	0.00	-1.37	11.82	SE	North Carolina	D
299097	2008	0.00	-1.37	12.12	SE	North Carolina	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
310103	2008	0.00	-1.37	12.15	SE	North Carolina	D
311101	2008	0.00	-1.37	14.63	SE	North Carolina	D
314093	2008	0.00	-1.34	15.72	SE	South Carolina	D
319094	2008	0.00	-1.34	16.24	SE	South Carolina	D
312093	2008	0.00	-1.34	16.33	SE	South Carolina	D
312098	2008	0.00	-1.25	17.71	SE	South Carolina	D
314100	2008	0.00	-1.55	18.25	SE	North Carolina	D
19146	2008	0.00	-1.59	2.97	W	California	D
18151	2008	0.00	-1.70	4.33	W	California	D
18180	2008	0.00	-1.59	4.45	W	California	D
20134	2008	63.62	-1.37	4.99	W	California	D
13158	2008	0.00	-1.59	5.30	W	California	D
22142	2008	0.00	-1.48	5.91	W	California	D
26178	2008	0.00	-1.59	6.14	W	California	D
20149	2008	0.00	-1.70	6.23	W	California	D
20155	2008	5.39	-1.70	7.06	W	California	D
19171	2008	0.00	-1.59	7.06	W	California	D
28178	2008	0.00	-1.59	7.33	W	California	D
23141	2008	0.00	-1.45	7.71	W	California	D
23141	2008	0.00	-1.45	7.71	W	California	D
22157	2008	2.05	-1.81	8.15	W	California	D
22157	2008	0.00	-1.81	8.15	W	California	D
23147	2008	0.00	-1.81	8.72	W	California	D
28172	2008	0.00	-1.70	9.20	W	California	D
23169	2008	0.00	-1.59	9.29	W	California	D
19165	2008	0.00	-1.59	10.24	W	California	D
35173	2008	0.00	-1.59	10.44	W	California	D
38171	2008	0.00	-1.81	10.51	W	California	D
42169	2008	0.00	-1.40	10.64	W	California	D
34171	2008	0.00	-1.70	11.02	W	California	D
21165	2008	0.00	-1.70	11.32	W	California	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
25153	2008	0.00	-1.81	12.86	W	California	D
33168	2008	0.00	-1.81	13.17	W	California	D
24135	2008	7.12	-1.37	13.63	W	California	D
29168	2008	0.00	-1.81	13.88	W	California	D
29168	2008	0.00	-1.81	13.88	W	California	D
39149	2008	1.24	-1.26	16.09	W	Nevada	D
32164	2008	0.12	-1.81	17.22	W	California	D
34161	2008	0.00	-1.81	17.32	W	California	D
28115	2008	0.00	-1.37	17.76	W	California	D
29154	2008	0.00	-1.81	17.97	W	California	D
37155	2008	0.00	-1.81	18.91	W	California	D
39146	2008	0.00	-1.26	23.17	W	Nevada	D
34150	2008	0.00	-1.81	23.48	W	California	D
33153	2008	0.47	-1.81	24.61	W	California	D
34148	2008	0.00	-1.81	25.34	W	California	D
35145	2008	0.00	-1.67	28.61	W	California	D
32148	2008	0.15	-1.81	29.02	W	California	D
36140	2008	3.21	-1.52	29.81	W	California	D
33146	2008	1.67	-1.67	30.00	W	California	D
34141	2008	15.26	-1.52	30.40	W	California	D
36137	2008	7.01	-1.52	32.45	W	California	D
42135	2008	0.00	-1.25	33.81	W	California	D
38131	2008	4.81	-1.52	35.42	W	California	D
39133	2008	0.00	-1.52	36.19	W	California	D
40131	2008	1.95	-1.52	37.17	W	California	D
44118	2008	0.00	-1.52	41.95	W	California	D
44118	2008	0.00	-1.52	41.95	W	California	D
40126	2008	3.99	-1.52	42.63	W	California	D
42120	2008	40.21	-1.52	43.65	W	California	D
42120	2008	0.00	-1.52	43.65	W	California	D
43124	2008	10.39	-1.52	44.45	W	California	D
42115	2008	11.84	-1.52	46.87	W	California	D
163212	2008	0.00	-1.49	5.34	WNC	North Dakota	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
165207	2008	0.00	-1.69	5.37	WNC	North Dakota	D
238196	2009	0.00	-1.66	2.92	ENC	Wisconsin	D
239197	2009	0.00	-1.66	2.92	ENC	Wisconsin	D
232194	2009	0.00	-1.42	3.29	ENC	Wisconsin	D
232194	2009	0.00	-1.42	3.29	ENC	Wisconsin	D
238185	2009	0.00	-1.66	3.98	ENC	Wisconsin	D
238184	2009	0.00	-1.66	4.02	ENC	Wisconsin	D
232188	2009	0.00	-1.66	4.09	ENC	Wisconsin	D
232188	2009	0.00	-1.66	4.09	ENC	Wisconsin	D
29109	2009	0.00	-2.03	9.31	W	California	D
29109	2009	0.00	-2.03	9.31	W	California	D
52086	2009	6.01	-2.01	14.25	W	California	D
62103	2009	0.00	-2.01	20.49	W	California	D
34107	2009	0.21	-2.03	21.92	W	California	D
34107	2009	0.00	-2.03	21.92	W	California	D
45130	2009	0.00	-2.01	23.72	W	California	D
51121	2009	0.00	-2.01	23.76	W	California	D
56096	2009	0.00	-2.01	27.94	W	California	D
44102	2009	1.98	-2.01	31.45	W	California	D
48100	2009	7.63	-2.01	47.05	W	California	D
325134	2010	0.00	-1.27	7.41	C	West Virginia	D
325134	2010	0.00	-1.27	7.41	C	West Virginia	D
325134	2010	0.00	-1.27	7.41	C	West Virginia	D
329139	2010	0.00	-2.06	9.68	C	West Virginia	D
330140	2010	0.00	-2.06	9.90	C	West Virginia	D
268117	2010	0.00	-1.49	10.39	C	Kentucky	D
272114	2010	0.00	-1.49	10.62	C	Kentucky	D
255110	2010	0.00	-1.30	10.69	C	Missouri	D
268110	2010	0.00	-1.49	10.72	C	Kentucky	D
269110	2010	0.00	-1.49	10.73	C	Kentucky	D
264109	2010	0.00	-1.49	10.83	C	Kentucky	D
270112	2010	0.00	-1.49	11.07	C	Kentucky	D
271111	2010	0.00	-1.49	11.62	C	Kentucky	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
335144	2010	6.45	-1.99	12.58	C	West Virginia	D
335145	2010	6.45	-2.06	12.98	C	West Virginia	D
260194	2010	0.00	-1.71	3.44	ENC	Michigan	D
253201	2010	0.00	-1.71	3.51	ENC	Michigan	D
253201	2010	0.00	-1.71	3.51	ENC	Michigan	D
260195	2010	0.00	-1.71	3.58	ENC	Michigan	D
264198	2010	0.05	-1.71	3.91	ENC	Michigan	D
252196	2010	0.00	-1.71	4.27	ENC	Michigan	D
252196	2010	0.00	-1.71	4.27	ENC	Michigan	D
364191	2010	0.00	-1.33	4.19	NE	Vermont	D
364191	2010	0.00	-1.33	4.19	NE	Vermont	D
374195	2010	0.00	-1.34	4.39	NE	Maine	D
369190	2010	0.00	-1.71	4.64	NE	New Hampshire	D
363185	2010	0.00	-1.33	4.69	NE	Vermont	D
369189	2010	0.00	-1.71	4.70	NE	New Hampshire	D
363184	2010	0.00	-1.33	4.74	NE	Vermont	D
373191	2010	26.71	-1.71	4.76	NE	New Hampshire	D
372192	2010	26.71	-1.71	4.82	NE	New Hampshire	D
363181	2010	0.00	-2.25	5.35	NE	Massachusetts	D
363181	2010	0.00	-2.25	5.35	NE	Massachusetts	D
367181	2010	0.00	-1.36	5.59	NE	Massachusetts	D
367181	2010	0.00	-1.36	5.59	NE	Massachusetts	D
376187	2010	0.00	-1.35	5.67	NE	Massachusetts	D
374181	2010	0.00	-1.36	6.07	NE	Massachusetts	D
357183	2010	0.00	-1.29	6.11	NE	New York	D
357183	2010	0.00	-1.29	6.11	NE	New York	D
371185	2010	9.54	-1.71	6.16	NE	New Hampshire	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
371185	2010	9.54	-1.71	6.16	NE	New Hampshire	D
369181	2010	0.00	-1.36	6.27	NE	Massachusetts	D
367179	2010	0.42	-1.36	6.44	NE	Massachusetts	D
373181	2010	0.00	-1.36	6.54	NE	Massachusetts	D
358178	2010	0.00	-1.29	6.55	NE	New York	D
358177	2010	0.00	-1.29	6.58	NE	New York	D
364176	2010	0.00	-1.78	6.86	NE	Connecticut	D
363176	2010	0.00	-1.78	6.86	NE	Connecticut	D
369180	2010	0.00	-1.36	6.98	NE	Massachusetts	D
337163	2010	0.00	-1.50	7.30	NE	Pennsylvania	D
337163	2010	0.00	-1.50	7.30	NE	Pennsylvania	D
368179	2010	0.42	-1.36	7.35	NE	Massachusetts	D
358174	2010	0.00	-1.29	7.37	NE	New York	D
358174	2010	0.00	-1.29	7.37	NE	New York	D
343166	2010	2.52	-1.31	7.50	NE	Pennsylvania	D
343165	2010	2.52	-1.31	7.52	NE	Pennsylvania	D
347168	2010	0.00	-1.29	7.71	NE	Pennsylvania	D
348169	2010	0.00	-1.29	7.78	NE	Pennsylvania	D
348167	2010	0.00	-1.27	8.25	NE	Pennsylvania	D
348166	2010	0.00	-1.27	8.33	NE	Pennsylvania	D
341159	2010	1.60	-1.50	8.60	NE	Pennsylvania	D
341159	2010	1.60	-1.50	8.60	NE	Pennsylvania	D
362172	2010	0.00	-1.30	8.64	NE	Connecticut	D
372172	2010	0.00	-1.26	8.90	NE	Connecticut	D
363171	2010	0.00	-1.27	9.13	NE	Connecticut	D
342162	2010	7.42	-1.50	9.22	NE	Pennsylvania	D
342162	2010	7.42	-1.50	9.22	NE	Pennsylvania	D
326140	2010	1.90	-1.28	9.43	NE	Maryland	D
326140	2010	1.90	-1.28	9.43	NE	Maryland	D
362170	2010	0.00	-1.28	9.69	NE	Connecticut	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
362170	2010	0.00	-1.28	9.69	NE	Connecticut	D
340154	2010	5.84	-1.26	9.72	NE	Pennsylvania	D
340154	2010	5.84	-1.26	9.72	NE	Pennsylvania	D
358166	2010	0.00	-1.61	9.90	NE	New York	D
351165	2010	0.00	-1.27	9.97	NE	Pennsylvania	D
361169	2010	0.00	-1.29	10.02	NE	New York	D
355167	2010	0.00	-1.26	10.18	NE	New York	D
358165	2010	0.00	-1.93	10.27	NE	New Jersey	D
352166	2010	0.00	-1.27	10.30	NE	Pennsylvania	D
352166	2010	0.00	-1.27	10.30	NE	Pennsylvania	D
338152	2010	11.48	-1.26	10.32	NE	Pennsylvania	D
338152	2010	11.48	-1.26	10.32	NE	Pennsylvania	D
354164	2010	0.00	-1.93	10.73	NE	New Jersey	D
362169	2010	0.00	-1.29	11.12	NE	Connecticut	D
355163	2010	0.00	-1.93	11.17	NE	New Jersey	D
355161	2010	6.75	-1.93	13.23	NE	New Jersey	D
368166	2010	0.00	-2.21	14.14	NE	New York	D
368166	2010	0.00	-2.21	14.14	NE	New York	D
355136	2010	0.00	-2.66	14.57	NE	Maryland	D
355137	2010	0.00	-2.66	14.60	NE	Maryland	D
355160	2010	6.75	-1.93	15.05	NE	New Jersey	D
345147	2010	0.00	-1.50	15.41	NE	Maryland	D
340143	2010	0.00	-1.71	16.09	NE	Maryland	D
351150	2010	0.00	-1.47	16.14	NE	Maryland	D
351150	2010	0.00	-1.47	16.14	NE	Maryland	D
344146	2010	0.00	-1.50	16.16	NE	Maryland	D
352147	2010	0.00	-1.70	16.25	NE	Maryland	D
352147	2010	0.00	-1.70	16.25	NE	Maryland	D
340144	2010	0.00	-1.50	16.45	NE	Maryland	D
354146	2010	2.07	-1.66	16.46	NE	Delaware	D
354145	2010	2.07	-1.66	16.74	NE	Delaware	D
355145	2010	0.00	-1.66	16.76	NE	Delaware	D
353140	2010	0.00	-1.78	16.77	NE	Maryland	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
353140	2010	0.00	-1.78	16.77	NE	Maryland	D
354140	2010	0.00	-2.16	16.81	NE	Maryland	D
354140	2010	0.00	-2.16	16.81	NE	Maryland	D
341143	2010	2.81	-1.50	17.11	NE	Maryland	D
341143	2010	2.81	-1.50	17.11	NE	Maryland	D
354144	2010	2.52	-1.66	17.16	NE	Delaware	D
355144	2010	0.00	-1.66	17.42	NE	Delaware	D
353144	2010	2.52	-1.66	17.69	NE	Maryland	D
353144	2010	0.49	-1.66	17.69	NE	Maryland	D
353143	2010	0.49	-1.66	17.92	NE	Maryland	D
351147	2010	0.00	-1.56	18.10	NE	Maryland	D
351147	2010	0.00	-1.56	18.10	NE	Maryland	D
352146	2010	0.81	-1.50	18.13	NE	Maryland	D
352146	2010	0.81	-1.50	18.13	NE	Maryland	D
355143	2010	0.00	-1.66	18.20	NE	Delaware	D
355143	2010	0.00	-1.66	18.20	NE	Delaware	D
354142	2010	0.00	-1.66	18.25	NE	Delaware	D
354141	2010	0.00	-1.66	18.45	NE	Delaware	D
356152	2010	0.00	-2.10	18.55	NE	New Jersey	D
356152	2010	0.00	-2.10	18.55	NE	New Jersey	D
360154	2010	55.59	-2.10	18.64	NE	New Jersey	D
360154	2010	10.05	-2.10	18.64	NE	New Jersey	D
360155	2010	55.59	-2.10	18.93	NE	New Jersey	D
359158	2010	22.07	-2.10	19.61	NE	New Jersey	D
358158	2010	22.07	-2.10	19.66	NE	New Jersey	D
347148	2010	24.98	-1.50	19.70	NE	Maryland	D
347148	2010	24.98	-1.50	19.70	NE	Maryland	D
359156	2010	0.00	-2.10	19.97	NE	New Jersey	D
358157	2010	0.00	-2.10	20.50	NE	New Jersey	D
346141	2010	0.00	-1.66	20.61	NE	Maryland	D
346141	2010	0.00	-1.66	20.61	NE	Maryland	D
208062	2010	0.00	-1.31	7.63	S	Texas	D
215050	2010	0.00	-1.64	7.79	S	Texas	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
207055	2010	0.00	-1.31	7.85	S	Texas	D
211046	2010	0.00	-1.64	7.91	S	Texas	D
217081	2010	0.00	-1.34	8.14	S	Oklahoma	D
225047	2010	0.00	-1.64	8.19	S	Texas	D
214083	2010	0.00	-1.34	8.27	S	Oklahoma	D
214089	2010	0.00	-1.34	8.32	S	Oklahoma	D
211069	2010	0.00	-1.64	8.34	S	Texas	D
210056	2010	0.00	-1.64	8.35	S	Texas	D
226051	2010	0.00	-1.64	8.60	S	Texas	D
212061	2010	0.00	-1.64	8.63	S	Texas	D
212061	2010	0.00	-1.64	8.63	S	Texas	D
230051	2010	0.00	-1.42	8.68	S	Louisiana	D
222052	2010	0.00	-1.64	8.80	S	Texas	D
220055	2010	0.00	-1.64	8.90	S	Texas	D
234051	2010	0.00	-1.42	9.02	S	Louisiana	D
215071	2010	0.00	-1.64	9.03	S	Texas	D
216075	2010	0.00	-1.64	9.06	S	Texas	D
213068	2010	0.00	-1.64	9.22	S	Texas	D
242072	2010	0.00	-1.72	9.34	S	Arkansas	D
237060	2010	0.00	-1.52	9.47	S	Louisiana	D
240080	2010	0.00	-1.69	9.47	S	Arkansas	D
234055	2010	0.00	-2.21	9.48	S	Louisiana	D
237068	2010	3.42	-1.40	9.50	S	Louisiana	D
213063	2010	0.00	-1.64	9.54	S	Texas	D
230059	2010	0.00	-2.21	9.55	S	Louisiana	D
237065	2010	0.00	-1.40	9.65	S	Louisiana	D
231062	2010	0.00	-1.95	9.83	S	Louisiana	D
240054	2010	0.00	-1.52	9.95	S	Louisiana	D
238077	2010	0.00	-1.64	10.00	S	Arkansas	D
218060	2010	0.00	-1.64	10.07	S	Texas	D
235077	2010	0.00	-1.64	10.08	S	Arkansas	D
234069	2010	0.00	-1.40	10.10	S	Louisiana	D
233075	2010	0.00	-1.64	10.21	S	Arkansas	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
249089	2010	0.00	-1.46	10.21	S	Arkansas	D
221071	2010	0.00	-1.64	10.30	S	Texas	D
245088	2010	0.00	-1.46	10.36	S	Arkansas	D
216067	2010	0.00	-1.64	10.39	S	Texas	D
227063	2010	0.01	-1.69	10.46	S	Louisiana	D
224063	2010	0.00	-1.64	10.62	S	Texas	D
218064	2010	0.00	-1.64	11.30	S	Texas	D
220065	2010	0.00	-1.64	11.39	S	Texas	D
228069	2010	0.00	-1.69	11.74	S	Louisiana	D
226068	2010	0.00	-1.69	11.99	S	Louisiana	D
325071	2010	0.00	-1.41	5.85	SE	Georgia	D
323063	2010	0.00	-1.41	6.25	SE	Georgia	D
318065	2010	0.00	-1.41	6.33	SE	Georgia	D
319067	2010	0.00	-1.41	6.48	SE	Georgia	D
316089	2010	0.00	-1.44	6.95	SE	South Carolina	D
320086	2010	0.00	-1.44	6.98	SE	South Carolina	D
333040	2010	0.00	-1.33	6.99	SE	Florida	D
321036	2010	0.00	-1.33	7.03	SE	Florida	D
319074	2010	0.00	-1.30	7.06	SE	Georgia	D
346100	2010	0.00	-2.11	7.09	SE	North Carolina	D
352106	2010	0.00	-2.16	7.46	SE	North Carolina	D
352107	2010	0.00	-2.16	7.59	SE	North Carolina	D
323039	2010	0.00	-1.33	7.63	SE	Florida	D
344098	2010	0.00	-2.11	7.72	SE	North Carolina	D
313090	2010	0.00	-1.44	7.73	SE	South Carolina	D
296075	2010	0.00	-1.41	7.84	SE	Georgia	D
328129	2010	0.00	-1.55	7.89	SE	Virginia	D
298074	2010	0.00	-1.41	7.95	SE	Georgia	D
326129	2010	0.00	-1.55	7.96	SE	Virginia	D
301072	2010	0.00	-1.41	8.11	SE	Georgia	D
317092	2010	0.00	-1.44	8.21	SE	South Carolina	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
322098	2010	0.00	-1.29	8.27	SE	South Carolina	D
338124	2010	0.00	-2.46	8.38	SE	Virginia	D
298077	2010	0.00	-1.41	8.45	SE	Georgia	D
348108	2010	0.00	-2.16	8.63	SE	North Carolina	D
333102	2010	0.00	-1.85	8.65	SE	North Carolina	D
327125	2010	0.00	-1.55	8.67	SE	Virginia	D
334099	2010	0.00	-1.47	8.69	SE	North Carolina	D
333127	2010	0.00	-1.93	8.77	SE	Virginia	D
341100	2010	0.00	-2.11	8.82	SE	North Carolina	D
332101	2010	0.00	-1.59	8.86	SE	North Carolina	D
330133	2010	0.00	-1.55	8.88	SE	Virginia	D
344104	2010	0.00	-2.11	8.94	SE	North Carolina	D
332125	2010	0.00	-1.39	9.02	SE	Virginia	D
294082	2010	0.00	-1.41	9.07	SE	Georgia	D
338122	2010	0.00	-2.46	9.13	SE	Virginia	D
340101	2010	0.00	-2.11	9.34	SE	North Carolina	D
332134	2010	0.00	-1.55	9.38	SE	Virginia	D
341112	2010	0.00	-1.47	9.39	SE	North Carolina	D
300079	2010	0.00	-1.41	9.44	SE	Georgia	D
300079	2010	0.00	-1.41	9.44	SE	Georgia	D
345112	2010	0.00	-2.04	9.48	SE	North Carolina	D
350115	2010	0.00	-1.92	9.49	SE	North Carolina	D
318105	2010	0.00	-1.29	9.55	SE	North Carolina	D
341110	2010	0.00	-2.16	9.59	SE	North Carolina	D
338135	2010	0.00	-1.92	9.63	SE	Virginia	D
292084	2010	0.00	-1.41	9.64	SE	Georgia	D
333121	2010	0.00	-1.39	9.67	SE	Virginia	D
338114	2010	0.00	-1.32	9.72	SE	North Carolina	D
332140	2010	0.00	-1.99	9.76	SE	Virginia	D
332140	2010	0.00	-1.99	9.76	SE	Virginia	D
340116	2010	0.00	-1.32	9.76	SE	North Carolina	D
335132	2010	0.00	-1.39	9.78	SE	Virginia	D

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
335140	2010	0.00	-1.92	9.80	SE	Virginia	D
344116	2010	0.00	-1.92	9.85	SE	North Carolina	D
340106	2010	0.00	-2.14	9.85	SE	North Carolina	D
351117	2010	0.00	-1.92	9.89	SE	North Carolina	D
344118	2010	0.00	-1.92	9.95	SE	North Carolina	D
331120	2010	0.00	-1.39	10.15	SE	Virginia	D
338107	2010	0.00	-2.11	10.15	SE	North Carolina	D
337127	2010	0.00	-2.46	10.23	SE	Virginia	D
341136	2010	0.00	-2.37	10.30	SE	Virginia	D
339126	2010	0.00	-2.46	10.35	SE	Virginia	D
344123	2010	0.00	-2.42	10.40	SE	Virginia	D
326121	2010	0.00	-1.47	10.43	SE	Virginia	D
343124	2010	0.00	-2.46	10.46	SE	Virginia	D
359117	2010	0.00	-1.92	10.53	SE	North Carolina	D
331118	2010	0.00	-1.39	10.53	SE	Virginia	D
335114	2010	0.00	-1.32	10.60	SE	North Carolina	D
337140	2010	0.00	-1.92	10.70	SE	Virginia	D
339129	2010	0.00	-2.46	10.71	SE	Virginia	D
348121	2010	0.00	-2.37	10.80	SE	Virginia	D
328101	2010	0.00	-1.59	10.99	SE	North Carolina	D
329105	2010	0.00	-1.59	11.47	SE	North Carolina	D
342132	2010	0.00	-2.46	11.87	SE	Virginia	D
342132	2010	0.00	-2.46	11.87	SE	Virginia	D
328106	2010	0.00	-1.38	12.53	SE	North Carolina	D
355128	2010	0.00	-2.66	13.04	SE	Virginia	D
330112	2010	0.00	-1.32	13.25	SE	North Carolina	D
355132	2010	0.00	-2.66	13.60	SE	Virginia	D
324102	2010	0.00	-1.59	13.93	SE	North Carolina	D
349129	2010	0.00	-2.37	14.07	SE	Virginia	D
348131	2010	0.00	-2.37	14.09	SE	Virginia	D
346133	2010	0.00	-2.37	14.54	SE	Virginia	D
275154	2006	11.10	0.92	0.94	C	Indiana	N
263157	2006	11.45	0.17	5.72	C	Illinois	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
268133	2006	2.77	0.39	6.01	C	Indiana	N
254156	2006	0.06	-0.35	6.08	C	Illinois	N
257154	2006	0.60	-0.09	6.18	C	Illinois	N
249155	2006	0.26	-0.35	6.49	C	Illinois	N
261160	2006	3.34	0.17	6.87	C	Illinois	N
280153	2006	0.00	0.74	6.96	C	Indiana	N
262151	2006	1.88	0.17	7.33	C	Illinois	N
252145	2006	0.21	-0.12	7.54	C	Illinois	N
257150	2006	0.65	0.17	7.60	C	Illinois	N
267148	2006	0.64	0.70	8.10	C	Indiana	N
267148	2006	0.00	0.70	8.10	C	Indiana	N
282156	2006	0.00	0.34	8.39	C	Indiana	N
303127	2006	0.00	0.39	8.45	C	Kentucky	N
292115	2006	0.00	0.39	8.64	C	Kentucky	N
318133	2006	0.00	0.23	8.67	C	West Virginia	N
320133	2006	0.00	0.31	9.04	C	West Virginia	N
265130	2006	0.00	0.03	9.05	C	Illinois	N
297122	2006	0.00	0.39	9.14	C	Kentucky	N
324138	2006	0.17	0.31	9.17	C	West Virginia	N
296118	2006	0.00	0.39	9.27	C	Kentucky	N
322135	2006	0.00	0.23	9.32	C	West Virginia	N
292155	2006	0.00	0.89	9.36	C	Ohio	N
296123	2006	0.00	0.24	9.52	C	Kentucky	N
319137	2006	0.00	0.15	9.55	C	West Virginia	N
320137	2006	0.00	0.15	9.89	C	West Virginia	N
273144	2006	2.80	0.76	9.97	C	Indiana	N
264121	2006	0.44	0.46	10.05	C	Illinois	N
325134	2006	0.00	0.45	10.12	C	West Virginia	N
268117	2006	0.00	0.37	10.14	C	Kentucky	N
294114	2006	0.00	0.39	10.17	C	Kentucky	N
322140	2006	0.00	0.15	10.19	C	West Virginia	N
261126	2006	1.69	0.03	10.23	C	Illinois	N
255134	2006	1.30	-0.85	10.29	C	Illinois	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
318130	2006	1.35	0.31	10.31	C	West Virginia	N
296127	2006	0.00	0.10	10.31	C	Kentucky	N
257144	2006	0.21	-0.12	10.55	C	Illinois	N
316127	2006	0.00	0.31	10.58	C	West Virginia	N
267127	2006	0.18	0.03	10.59	C	Illinois	N
264117	2006	0.72	0.46	10.62	C	Illinois	N
304124	2006	0.00	0.39	10.68	C	Kentucky	N
258130	2006	0.28	0.03	10.70	C	Illinois	N
271130	2006	0.00	0.73	10.71	C	Indiana	N
314132	2006	0.00	0.50	10.80	C	West Virginia	N
301118	2006	0.00	0.39	10.83	C	Kentucky	N
231139	2006	0.00	-0.78	11.06	C	Missouri	N
298128	2006	0.00	0.24	11.07	C	Kentucky	N
317123	2006	0.00	0.69	11.07	C	West Virginia	N
300153	2006	0.00	0.87	11.15	C	Ohio	N
290126	2006	0.00	0.10	11.19	C	Kentucky	N
262125	2006	0.00	0.24	11.20	C	Illinois	N
288116	2006	0.00	0.59	11.20	C	Kentucky	N
313143	2006	0.00	-0.24	11.24	C	Ohio	N
289143	2006	3.03	0.89	11.24	C	Ohio	N
233135	2006	0.00	-0.73	11.33	C	Missouri	N
262114	2006	1.30	0.09	11.33	C	Illinois	N
319128	2006	3.84	0.31	11.36	C	West Virginia	N
289113	2006	0.00	0.49	11.37	C	Kentucky	N
289131	2006	0.67	0.82	11.40	C	Indiana	N
296112	2006	0.00	0.39	11.41	C	Kentucky	N
272137	2006	0.00	0.76	11.42	C	Indiana	N
303130	2006	0.00	0.39	11.45	C	Kentucky	N
310125	2006	0.00	0.50	11.46	C	West Virginia	N
287116	2006	0.00	0.59	11.46	C	Kentucky	N
293130	2006	0.00	0.10	11.47	C	Kentucky	N
272139	2006	0.00	0.76	11.53	C	Indiana	N
274134	2006	0.00	0.76	11.75	C	Indiana	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
260120	2006	1.02	0.46	11.76	C	Illinois	N
291121	2006	0.00	0.10	11.78	C	Kentucky	N
329139	2006	0.00	0.10	11.90	C	West Virginia	N
272114	2006	0.00	0.37	11.91	C	Kentucky	N
304118	2006	0.00	0.39	11.94	C	Kentucky	N
309136	2006	0.00	-0.61	11.98	C	Ohio	N
289127	2006	5.60	0.10	12.02	C	Kentucky	N
319143	2006	0.00	0.09	12.04	C	West Virginia	N
287123	2006	24.49	0.10	12.13	C	Kentucky	N
315139	2006	0.00	-0.02	12.20	C	West Virginia	N
305134	2006	0.00	-0.61	12.25	C	Ohio	N
284121	2006	21.49	0.59	12.34	C	Kentucky	N
282112	2006	0.00	0.59	12.37	C	Kentucky	N
282112	2006	0.00	0.59	12.37	C	Kentucky	N
289138	2006	0.00	0.45	12.38	C	Ohio	N
286113	2006	0.00	0.59	12.38	C	Kentucky	N
305150	2006	0.00	0.68	12.40	C	Ohio	N
286105	2006	0.00	-0.25	12.42	C	Tennessee	N
271095	2006	0.00	-0.21	12.43	C	Tennessee	N
315141	2006	0.00	-0.10	12.43	C	West Virginia	N
305146	2006	0.08	0.18	12.47	C	Ohio	N
305137	2006	0.00	-0.24	12.54	C	Ohio	N
302133	2006	0.00	-0.61	12.58	C	Ohio	N
271096	2006	0.00	-0.21	12.58	C	Tennessee	N
277102	2006	0.00	-0.21	12.62	C	Tennessee	N
305117	2006	0.00	0.39	12.63	C	Kentucky	N
309146	2006	0.00	0.22	12.69	C	Ohio	N
307131	2006	0.00	-0.06	12.73	C	West Virginia	N
270112	2006	0.00	0.37	12.76	C	Kentucky	N
282116	2006	0.00	0.59	12.78	C	Kentucky	N
299147	2006	0.00	0.12	12.82	C	Ohio	N
312128	2006	0.00	0.50	12.87	C	West Virginia	N
284105	2006	0.00	-0.21	12.94	C	Tennessee	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
306143	2006	0.89	-0.24	12.95	C	Ohio	N
271100	2006	0.00	-0.21	12.98	C	Tennessee	N
303139	2006	0.00	-0.25	13.00	C	Ohio	N
275100	2006	0.00	-0.21	13.05	C	Tennessee	N
268100	2006	0.00	-0.21	13.31	C	Tennessee	N
251130	2006	0.07	-0.85	13.41	C	Illinois	N
268103	2006	0.00	-0.21	13.49	C	Tennessee	N
301135	2006	3.80	-0.61	13.50	C	Ohio	N
258116	2006	3.16	-0.28	13.52	C	Illinois	N
308128	2006	0.00	0.50	13.58	C	West Virginia	N
242132	2006	0.00	-0.73	13.66	C	Missouri	N
310139	2006	0.00	-0.24	13.70	C	Ohio	N
272119	2006	0.00	0.55	13.72	C	Kentucky	N
257125	2006	0.75	-0.28	13.73	C	Illinois	N
297132	2006	0.00	-0.08	13.74	C	Ohio	N
277100	2006	0.00	-0.21	13.75	C	Tennessee	N
271111	2006	0.00	0.37	13.79	C	Kentucky	N
277117	2006	0.00	0.48	13.84	C	Kentucky	N
264109	2006	0.00	0.37	13.85	C	Kentucky	N
269110	2006	0.00	0.37	13.85	C	Kentucky	N
314146	2006	0.00	-0.24	13.90	C	Ohio	N
307128	2006	0.00	0.50	14.02	C	West Virginia	N
276111	2006	0.00	0.37	14.04	C	Kentucky	N
266097	2006	0.00	-0.40	14.10	C	Tennessee	N
265101	2006	0.00	-0.40	14.21	C	Tennessee	N
225135	2006	0.00	-0.82	14.28	C	Missouri	N
277096	2006	0.00	-0.21	14.32	C	Tennessee	N
300145	2006	0.19	0.12	14.38	C	Ohio	N
276129	2006	16.32	0.96	14.40	C	Indiana	N
228133	2006	0.00	-0.82	14.46	C	Missouri	N
273126	2006	0.26	0.73	14.47	C	Indiana	N
300110	2006	0.00	0.60	14.81	C	Tennessee	N
293108	2006	0.00	-0.29	14.87	C	Tennessee	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
273107	2006	0.00	-0.21	14.92	C	Tennessee	N
295133	2006	0.68	0.45	14.92	C	Ohio	N
299139	2006	0.00	-0.25	15.14	C	Ohio	N
234130	2006	0.00	-0.78	15.16	C	Missouri	N
298109	2006	0.00	0.60	15.23	C	Tennessee	N
298109	2006	0.00	0.60	15.23	C	Tennessee	N
276107	2006	0.00	-0.21	15.24	C	Tennessee	N
311149	2006	0.00	-0.08	15.27	C	Ohio	N
263097	2006	0.00	-0.40	15.28	C	Tennessee	N
220114	2006	0.00	-0.77	15.31	C	Missouri	N
253121	2006	0.00	-0.28	15.46	C	Illinois	N
235112	2006	0.00	-0.28	15.50	C	Missouri	N
227111	2006	0.00	-0.28	15.53	C	Missouri	N
231111	2006	0.00	-0.28	15.54	C	Missouri	N
247123	2006	0.00	-0.50	15.54	C	Missouri	N
276125	2006	5.40	0.96	15.90	C	Indiana	N
240115	2006	0.00	-0.27	16.02	C	Missouri	N
278121	2006	0.00	0.89	16.05	C	Indiana	N
234115	2006	0.00	-0.28	16.06	C	Missouri	N
271121	2006	0.03	0.73	16.09	C	Indiana	N
287102	2006	0.00	-0.29	16.10	C	Tennessee	N
279108	2006	0.00	-0.21	16.10	C	Tennessee	N
263095	2006	0.00	-0.40	16.13	C	Tennessee	N
236108	2006	0.00	-0.28	16.15	C	Missouri	N
244129	2006	0.00	-0.73	16.18	C	Missouri	N
290104	2006	0.00	-0.29	16.24	C	Tennessee	N
221108	2006	0.00	-0.28	16.42	C	Missouri	N
284099	2006	0.00	-0.29	16.46	C	Tennessee	N
240118	2006	0.00	-0.27	16.59	C	Missouri	N
311153	2006	0.00	-0.08	16.65	C	Ohio	N
256111	2006	0.00	-0.27	16.71	C	Missouri	N
239125	2006	0.00	-0.73	16.72	C	Missouri	N
241121	2006	0.00	-0.73	16.75	C	Missouri	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
280095	2006	0.00	-0.21	16.79	C	Tennessee	N
242126	2006	0.00	-0.73	16.79	C	Missouri	N
252115	2006	0.00	-0.27	16.85	C	Missouri	N
274122	2006	0.22	0.73	16.85	C	Indiana	N
244110	2006	0.00	-0.27	16.90	C	Missouri	N
310151	2006	0.00	-0.08	16.91	C	Ohio	N
253109	2006	0.00	-0.27	16.94	C	Missouri	N
293138	2006	0.00	0.45	16.96	C	Ohio	N
223132	2006	0.00	-0.82	16.96	C	Missouri	N
249112	2006	0.00	-0.27	16.98	C	Missouri	N
280106	2006	0.00	-0.21	17.02	C	Tennessee	N
249117	2006	0.00	-0.27	17.06	C	Missouri	N
285097	2006	0.00	-0.29	17.53	C	Tennessee	N
258103	2006	5.15	-0.40	17.74	C	Tennessee	N
295103	2006	0.00	0.60	18.14	C	Tennessee	N
296136	2006	0.00	0.45	18.36	C	Ohio	N
226126	2006	0.00	-1.04	18.60	C	Missouri	N
310112	2006	0.00	0.60	18.64	C	Tennessee	N
297101	2006	0.00	0.60	18.75	C	Tennessee	N
292101	2006	2.94	0.60	18.85	C	Tennessee	N
247125	2006	0.00	-0.73	19.05	C	Missouri	N
225127	2006	0.00	-0.82	19.18	C	Missouri	N
309112	2006	0.00	0.60	19.41	C	Tennessee	N
258093	2006	28.73	-0.40	19.42	C	Tennessee	N
302105	2006	0.00	0.60	19.47	C	Tennessee	N
297105	2006	0.00	0.60	19.56	C	Tennessee	N
303107	2006	0.00	0.60	20.23	C	Tennessee	N
292097	2006	0.00	0.60	20.35	C	Tennessee	N
291096	2006	0.00	0.60	21.08	C	Tennessee	N
218130	2006	6.10	-0.82	22.45	C	Missouri	N
225199	2006	0.00	-1.07	4.45	ENC	Minnesota	N
224197	2006	0.00	-1.07	5.33	ENC	Minnesota	N
210194	2006	0.00	-1.00	5.47	ENC	Minnesota	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
257193	2006	0.00	-0.78	5.53	ENC	Wisconsin	N
211187	2006	0.00	-1.00	5.59	ENC	Minnesota	N
250194	2006	0.00	-1.12	5.64	ENC	Wisconsin	N
225196	2006	0.00	-1.07	5.82	ENC	Minnesota	N
247190	2006	0.00	-1.12	5.91	ENC	Wisconsin	N
254186	2006	0.00	-0.11	5.92	ENC	Wisconsin	N
223191	2006	0.00	-1.07	5.99	ENC	Minnesota	N
212179	2006	0.00	-0.82	6.04	ENC	Minnesota	N
214174	2006	0.00	0.17	6.07	ENC	Minnesota	N
215177	2006	0.00	-0.72	6.08	ENC	Minnesota	N
235151	2006	0.42	-0.06	6.35	ENC	Iowa	N
223187	2006	0.00	-1.21	6.52	ENC	Minnesota	N
254161	2006	0.53	0.40	6.52	ENC	Wisconsin	N
207170	2006	0.00	-0.09	6.57	ENC	Minnesota	N
252184	2006	0.00	-0.61	6.61	ENC	Wisconsin	N
261181	2006	0.00	-0.51	6.63	ENC	Wisconsin	N
247186	2006	0.05	-1.12	6.67	ENC	Wisconsin	N
225188	2006	0.00	-1.07	6.78	ENC	Minnesota	N
230166	2006	6.51	-0.77	6.80	ENC	Iowa	N
262185	2006	0.00	-0.11	6.97	ENC	Wisconsin	N
248165	2006	0.00	0.53	7.05	ENC	Wisconsin	N
253178	2006	0.00	-0.79	7.28	ENC	Wisconsin	N
232184	2006	0.00	-1.20	7.37	ENC	Wisconsin	N
252175	2006	0.00	-0.79	7.43	ENC	Wisconsin	N
249175	2006	0.00	-0.79	7.47	ENC	Wisconsin	N
287165	2006	0.57	0.12	7.53	ENC	Michigan	N
228174	2006	0.00	0.21	7.55	ENC	Minnesota	N
239173	2006	0.00	-0.26	7.60	ENC	Wisconsin	N
247179	2006	0.00	-0.79	7.61	ENC	Wisconsin	N
244171	2006	0.00	0.01	7.64	ENC	Wisconsin	N
244173	2006	0.00	-0.51	7.69	ENC	Wisconsin	N
214150	2006	0.51	-0.36	7.71	ENC	Iowa	N
284159	2006	0.00	0.12	7.82	ENC	Michigan	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
286169	2006	3.78	0.12	7.84	ENC	Michigan	N
289159	2006	10.58	0.91	7.89	ENC	Michigan	N
280191	2006	0.00	-0.01	7.98	ENC	Michigan	N
272177	2006	72.46	0.43	8.01	ENC	Michigan	N
237179	2006	0.00	-1.20	8.05	ENC	Wisconsin	N
279190	2006	0.00	-0.01	8.05	ENC	Michigan	N
289162	2006	0.00	0.52	8.09	ENC	Michigan	N
283186	2006	0.00	0.00	8.22	ENC	Michigan	N
263163	2006	2.19	0.34	8.26	ENC	Wisconsin	N
283163	2006	0.58	0.12	8.28	ENC	Michigan	N
284189	2006	0.00	0.00	8.29	ENC	Michigan	N
286189	2006	0.00	0.00	8.32	ENC	Michigan	N
264180	2006	0.00	-0.51	8.33	ENC	Wisconsin	N
259177	2006	15.16	-0.51	8.36	ENC	Wisconsin	N
290187	2006	0.00	0.00	8.42	ENC	Michigan	N
287182	2006	0.00	0.00	8.45	ENC	Michigan	N
259165	2006	0.41	0.75	8.48	ENC	Wisconsin	N
295162	2006	0.00	0.91	8.50	ENC	Michigan	N
282168	2006	0.00	0.12	8.63	ENC	Michigan	N
280158	2006	10.78	0.12	8.74	ENC	Michigan	N
293159	2006	0.00	0.91	8.77	ENC	Michigan	N
277183	2006	0.00	-0.01	8.85	ENC	Michigan	N
277180	2006	0.41	-0.01	8.85	ENC	Michigan	N
279158	2006	0.00	0.17	8.93	ENC	Michigan	N
273184	2006	0.00	-0.01	8.97	ENC	Michigan	N
295178	2006	0.00	0.68	9.04	ENC	Michigan	N
263169	2006	3.22	0.34	9.14	ENC	Wisconsin	N
293165	2006	2.60	0.91	9.25	ENC	Michigan	N
296176	2006	0.00	0.68	9.41	ENC	Michigan	N
293174	2006	0.00	0.68	9.57	ENC	Michigan	N
275158	2006	7.13	0.22	9.65	ENC	Michigan	N
278173	2006	1.98	0.74	9.79	ENC	Michigan	N
292171	2006	0.00	0.91	9.82	ENC	Michigan	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
227143	2006	1.01	-0.38	10.25	ENC	Iowa	N
299172	2006	1.38	0.91	10.64	ENC	Michigan	N
280165	2006	6.55	0.12	10.76	ENC	Michigan	N
296168	2006	0.52	0.91	11.13	ENC	Michigan	N
278162	2006	0.00	0.22	11.22	ENC	Michigan	N
263173	2006	0.00	-0.51	11.57	ENC	Wisconsin	N
273171	2006	0.00	0.43	11.83	ENC	Michigan	N
275163	2006	0.00	0.22	12.40	ENC	Michigan	N
275168	2006	0.00	0.22	12.93	ENC	Michigan	N
382229	2006	0.00	0.97	3.28	NE	Maine	N
372203	2006	0.00	0.97	3.32	NE	Maine	N
383219	2006	0.00	0.97	3.47	NE	Maine	N
381226	2006	0.00	0.97	3.57	NE	Maine	N
378225	2006	0.00	0.97	3.68	NE	Maine	N
375216	2006	0.00	0.97	4.25	NE	Maine	N
352197	2006	0.00	0.58	4.68	NE	New York	N
355194	2006	0.00	0.91	4.70	NE	New York	N
350194	2006	0.00	0.83	4.81	NE	New York	N
356188	2006	0.00	0.91	4.88	NE	New York	N
345188	2006	0.00	0.83	5.23	NE	New York	N
342187	2006	6.27	0.74	6.30	NE	New York	N
340189	2006	0.00	0.66	6.96	NE	New York	N
337178	2006	0.00	0.95	7.09	NE	New York	N
339183	2006	1.67	0.66	7.27	NE	New York	N
363181	2006	2.21	0.67	8.64	NE	Massachusetts	N
329178	2006	0.00	0.66	9.54	NE	New York	N
333161	2006	0.00	0.84	9.69	NE	Pennsylvania	N
326140	2006	0.00	-0.47	10.25	NE	Maryland	N
329159	2006	1.68	0.84	10.34	NE	Pennsylvania	N
340150	2006	0.00	0.33	10.79	NE	Pennsylvania	N
332155	2006	0.00	-0.11	10.96	NE	Pennsylvania	N
316154	2006	1.41	0.12	10.98	NE	Pennsylvania	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
332151	2006	0.00	-0.11	11.27	NE	Pennsylvania	N
337149	2006	0.00	0.33	11.28	NE	Pennsylvania	N
328150	2006	1.23	0.11	11.39	NE	Pennsylvania	N
328175	2006	2.88	0.95	11.52	NE	New York	N
325157	2006	0.00	0.84	11.61	NE	Pennsylvania	N
326177	2006	0.96	0.66	11.63	NE	New York	N
328154	2006	0.00	0.11	11.63	NE	Pennsylvania	N
321156	2006	0.00	0.32	11.76	NE	Pennsylvania	N
319147	2006	0.00	0.32	12.12	NE	Pennsylvania	N
331148	2006	2.93	-0.11	12.22	NE	Pennsylvania	N
325153	2006	0.00	0.32	12.43	NE	Pennsylvania	N
334146	2006	0.00	-0.01	12.71	NE	Maryland	N
323148	2006	0.96	0.32	12.84	NE	Pennsylvania	N
323144	2006	19.35	0.26	12.91	NE	Pennsylvania	N
318149	2006	3.09	0.32	12.96	NE	Pennsylvania	N
327145	2006	0.00	-0.47	13.09	NE	Maryland	N
324170	2006	0.34	0.95	13.11	NE	New York	N
325175	2006	0.28	0.66	13.19	NE	New York	N
320167	2006	2.83	0.66	13.22	NE	New York	N
354164	2006	0.88	0.71	13.48	NE	New Jersey	N
344151	2006	0.87	0.33	13.58	NE	Pennsylvania	N
320152	2006	3.66	0.32	14.08	NE	Pennsylvania	N
342136	2006	1.43	0.83	15.06	NE	Maryland	N
356142	2006	0.41	0.20	15.44	NE	Delaware	N
355142	2006	0.00	0.20	16.55	NE	Delaware	N
356152	2006	0.00	0.58	16.62	NE	New Jersey	N
355160	2006	48.01	0.71	16.94	NE	New Jersey	N
354145	2006	17.96	0.20	16.97	NE	Delaware	N
354144	2006	0.00	0.20	17.47	NE	Delaware	N
340143	2006	4.29	-0.06	17.51	NE	Maryland	N
355141	2006	0.49	0.20	17.65	NE	Delaware	N
345147	2006	0.00	0.04	18.40	NE	Maryland	N
352147	2006	3.60	0.49	18.49	NE	Maryland	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
354141	2006	0.00	0.20	18.77	NE	Delaware	N
341143	2006	0.00	0.04	18.92	NE	Maryland	N
354138	2006	1.20	0.13	18.98	NE	Maryland	N
360155	2006	16.82	0.58	19.18	NE	New Jersey	N
353144	2006	3.46	0.20	19.34	NE	Maryland	N
359158	2006	21.67	0.58	19.61	NE	New Jersey	N
353143	2006	4.08	0.20	19.71	NE	Maryland	N
351147	2006	1.28	0.37	20.05	NE	Maryland	N
353140	2006	0.54	0.54	20.13	NE	Maryland	N
352146	2006	27.21	0.32	20.26	NE	Maryland	N
350149	2006	0.00	0.04	20.46	NE	Maryland	N
358157	2006	3.19	0.58	20.67	NE	New Jersey	N
346141	2006	0.00	-0.17	21.08	NE	Maryland	N
35236	2006	0.00	-1.04	2.06	NW	Washington	N
51240	2006	0.00	-0.76	2.13	NW	Washington	N
36235	2006	0.00	-1.04	2.26	NW	Washington	N
37229	2006	0.00	-1.04	3.14	NW	Washington	N
42231	2006	0.00	-0.59	3.19	NW	Washington	N
36229	2006	0.00	-1.04	3.40	NW	Washington	N
36229	2006	0.00	-1.04	3.40	NW	Washington	N
73199	2006	0.00	-0.75	3.87	NW	Oregon	N
34223	2006	0.00	-1.04	3.95	NW	Washington	N
60235	2006	0.00	-0.03	4.14	NW	Washington	N
61199	2006	0.00	-0.75	4.16	NW	Oregon	N
65202	2006	0.00	-0.75	4.22	NW	Oregon	N
31215	2006	0.00	-0.60	4.26	NW	Oregon	N
70196	2006	0.00	-0.75	4.27	NW	Oregon	N
74233	2006	0.00	0.43	4.37	NW	Washington	N
71233	2006	0.00	0.43	4.42	NW	Washington	N
62231	2006	0.00	0.21	4.45	NW	Washington	N
59201	2006	0.00	0.12	4.46	NW	Oregon	N
64195	2006	0.00	-0.75	4.54	NW	Oregon	N
77223	2006	0.00	0.28	4.57	NW	Idaho	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
75229	2006	0.00	0.43	4.65	NW	Washington	N
47213	2006	0.00	-0.03	4.66	NW	Washington	N
46220	2006	0.00	-1.00	4.66	NW	Washington	N
46220	2006	0.00	-1.00	4.66	NW	Washington	N
46220	2006	0.00	-1.00	4.66	NW	Washington	N
53228	2006	0.00	-0.51	4.76	NW	Washington	N
43215	2006	0.00	-1.00	4.86	NW	Washington	N
42209	2006	0.00	0.29	4.88	NW	Oregon	N
42209	2006	0.00	0.29	4.88	NW	Oregon	N
56225	2006	0.00	0.21	4.91	NW	Washington	N
71227	2006	0.00	0.43	4.92	NW	Washington	N
52211	2006	0.00	0.58	5.03	NW	Washington	N
32210	2006	0.00	-0.55	5.03	NW	Oregon	N
35221	2006	0.00	-0.79	5.11	NW	Washington	N
35221	2006	0.00	-0.79	5.11	NW	Washington	N
49218	2006	0.00	-0.03	5.50	NW	Washington	N
40207	2006	0.00	-0.46	5.54	NW	Oregon	N
44208	2006	0.00	1.00	5.66	NW	Oregon	N
42220	2006	0.00	-0.53	5.68	NW	Washington	N
58195	2006	0.00	-0.75	5.70	NW	Oregon	N
50223	2006	0.00	-0.51	5.83	NW	Washington	N
23196	2006	0.00	-0.60	5.90	NW	Oregon	N
29196	2006	0.00	-0.50	6.02	NW	Oregon	N
29196	2006	0.00	-0.50	6.02	NW	Oregon	N
42200	2006	0.00	0.65	6.03	NW	Oregon	N
29202	2006	0.00	-0.50	6.06	NW	Oregon	N
29202	2006	0.00	-0.50	6.06	NW	Oregon	N
48222	2006	0.00	-1.00	6.06	NW	Washington	N
48222	2006	0.00	-1.00	6.06	NW	Washington	N
41201	2006	0.00	0.12	6.09	NW	Oregon	N
41201	2006	0.00	0.12	6.09	NW	Oregon	N
30198	2006	0.00	-0.50	6.62	NW	Oregon	N
46222	2006	0.00	-0.53	6.65	NW	Washington	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
46222	2006	0.00	-0.53	6.65	NW	Washington	N
58188	2006	0.00	0.65	6.69	NW	Oregon	N
75221	2006	0.00	0.43	6.74	NW	Washington	N
22187	2006	0.00	-0.31	6.94	NW	Oregon	N
41193	2006	0.00	0.65	6.96	NW	Oregon	N
52195	2006	0.00	0.65	7.00	NW	Oregon	N
53194	2006	0.00	0.65	7.03	NW	Oregon	N
49193	2006	0.00	0.65	7.20	NW	Oregon	N
26186	2006	0.00	-0.01	7.25	NW	Oregon	N
26186	2006	0.00	-0.01	7.25	NW	Oregon	N
57179	2006	0.00	0.65	7.80	NW	Oregon	N
25181	2006	0.00	-0.01	8.06	NW	Oregon	N
32184	2006	0.00	0.32	8.38	NW	Oregon	N
35183	2006	0.00	0.65	9.11	NW	Oregon	N
36182	2006	0.00	0.65	9.20	NW	Oregon	N
45177	2006	0.00	0.65	9.29	NW	Oregon	N
42179	2006	0.00	-0.31	9.30	NW	Oregon	N
41177	2006	0.00	-0.31	9.63	NW	Oregon	N
44174	2006	0.00	0.34	9.78	NW	Oregon	N
44174	2006	0.00	0.34	9.78	NW	Oregon	N
233085	2006	0.00	-0.84	12.12	S	Arkansas	N
236084	2006	0.00	-0.84	12.58	S	Arkansas	N
228086	2006	0.00	-1.10	12.74	S	Arkansas	N
222083	2006	0.00	-0.88	12.90	S	Arkansas	N
217046	2006	0.00	-0.48	13.16	S	Texas	N
231094	2006	0.00	-0.66	13.28	S	Arkansas	N
234090	2006	0.00	-0.84	13.63	S	Arkansas	N
208133	2006	0.00	-0.47	13.80	S	Kansas	N
228078	2006	0.00	-1.10	13.82	S	Arkansas	N
229092	2006	0.00	-0.66	13.92	S	Arkansas	N
235091	2006	0.00	-0.84	14.24	S	Arkansas	N
226099	2006	0.00	-0.58	14.55	S	Arkansas	N
191126	2006	0.00	-0.97	14.59	S	Kansas	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
224092	2006	0.00	-0.66	14.83	S	Arkansas	N
235099	2006	0.00	-0.38	15.29	S	Arkansas	N
226101	2006	0.00	-0.58	15.30	S	Arkansas	N
211124	2006	0.00	-0.73	15.37	S	Kansas	N
203116	2006	0.00	-0.61	15.74	S	Kansas	N
230104	2006	0.00	-0.43	15.98	S	Arkansas	N
192114	2006	0.00	-0.37	17.00	S	Kansas	N
202127	2006	0.00	-0.84	17.03	S	Kansas	N
240096	2006	0.00	-0.38	17.10	S	Arkansas	N
217126	2006	0.00	-0.73	17.28	S	Kansas	N
181112	2006	0.00	-1.09	17.32	S	Kansas	N
249105	2006	0.00	-0.26	17.33	S	Arkansas	N
243102	2006	0.00	-0.38	17.33	S	Arkansas	N
223099	2006	0.00	-0.58	17.77	S	Arkansas	N
252102	2006	0.00	-0.26	17.82	S	Arkansas	N
165110	2006	0.00	-1.09	19.88	S	Kansas	N
328129	2006	0.00	0.59	10.52	SE	Virginia	N
326129	2006	0.00	0.59	11.23	SE	Virginia	N
331081	2006	1.12	-1.11	11.33	SE	South Carolina	N
329079	2006	0.00	-1.11	11.49	SE	South Carolina	N
311097	2006	0.00	-0.57	11.51	SE	South Carolina	N
330132	2006	0.00	0.59	11.74	SE	Virginia	N
327125	2006	0.00	0.59	11.81	SE	Virginia	N
332140	2006	12.83	-0.03	11.90	SE	Virginia	N
346110	2006	0.00	0.25	11.99	SE	North Carolina	N
322121	2006	0.00	0.54	12.07	SE	Virginia	N
352107	2006	0.00	0.25	12.09	SE	North Carolina	N
349112	2006	1.11	0.79	12.12	SE	North Carolina	N
332127	2006	0.00	-0.64	12.20	SE	Virginia	N
323119	2006	0.00	0.54	12.22	SE	Virginia	N
356105	2006	0.00	0.25	12.25	SE	North Carolina	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
335105	2006	0.00	0.49	12.27	SE	North Carolina	N
335086	2006	0.00	-0.30	12.35	SE	South Carolina	N
336087	2006	0.00	0.50	12.48	SE	South Carolina	N
328084	2006	0.00	-1.11	12.53	SE	South Carolina	N
334129	2006	0.00	-0.64	12.53	SE	Virginia	N
336109	2006	0.01	0.54	12.54	SE	North Carolina	N
316117	2006	0.00	0.54	12.58	SE	Virginia	N
337106	2006	0.00	0.44	12.59	SE	North Carolina	N
312119	2006	0.00	0.54	12.61	SE	Virginia	N
348108	2006	0.00	0.25	12.68	SE	North Carolina	N
347102	2006	0.00	0.44	12.73	SE	North Carolina	N
325118	2006	0.00	-0.64	12.74	SE	Virginia	N
316107	2006	0.00	-0.07	12.75	SE	North Carolina	N
313108	2006	8.60	-0.07	12.76	SE	North Carolina	N
338138	2006	0.00	-0.16	12.83	SE	Virginia	N
330123	2006	0.00	-0.64	12.83	SE	Virginia	N
335140	2006	0.00	-0.16	12.84	SE	Virginia	N
346104	2006	0.00	0.44	12.86	SE	North Carolina	N
340106	2006	0.00	0.35	12.98	SE	North Carolina	N
333136	2006	0.00	0.21	13.00	SE	Virginia	N
338122	2006	0.00	-0.09	13.05	SE	Virginia	N
337124	2006	0.00	-0.09	13.05	SE	Virginia	N
335131	2006	0.00	-0.64	13.13	SE	Virginia	N
317112	2006	0.00	0.24	13.21	SE	North Carolina	N
325121	2006	2.23	-0.03	13.22	SE	Virginia	N
336128	2006	0.00	-0.09	13.22	SE	Virginia	N
323113	2006	0.00	0.24	13.25	SE	North Carolina	N
302093	2006	0.00	-0.68	13.27	SE	Georgia	N
345096	2006	0.00	0.44	13.27	SE	North Carolina	N
341100	2006	0.00	0.44	13.36	SE	North Carolina	N
301093	2006	0.00	-0.68	13.43	SE	Georgia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
316089	2006	0.00	-0.95	13.48	SE	South Carolina	N
340101	2006	0.00	0.44	13.48	SE	North Carolina	N
348121	2006	0.00	0.83	13.52	SE	Virginia	N
338130	2006	0.00	-0.09	13.56	SE	Virginia	N
335122	2006	0.00	-0.64	13.56	SE	Virginia	N
343124	2006	0.00	-0.09	13.64	SE	Virginia	N
320077	2006	0.00	-0.75	13.66	SE	Georgia	N
344123	2006	0.00	0.37	13.66	SE	Virginia	N
340112	2006	0.41	0.84	13.70	SE	North Carolina	N
337093	2006	0.00	0.50	13.80	SE	South Carolina	N
337035	2006	0.00	-0.90	13.82	SE	Florida	N
339110	2006	0.35	0.39	13.83	SE	North Carolina	N
332120	2006	0.00	-0.64	13.85	SE	Virginia	N
318086	2006	0.00	-0.95	13.98	SE	South Carolina	N
308095	2006	0.00	-0.57	14.02	SE	South Carolina	N
315115	2006	0.00	0.54	14.02	SE	Virginia	N
323083	2006	2.24	-1.11	14.03	SE	South Carolina	N
331119	2006	0.00	-0.64	14.08	SE	Virginia	N
327091	2006	0.00	-0.38	14.09	SE	South Carolina	N
337140	2006	0.00	-0.16	14.17	SE	Virginia	N
334095	2006	6.93	0.50	14.20	SE	South Carolina	N
314105	2006	0.00	-0.38	14.22	SE	North Carolina	N
301100	2006	1.07	-0.38	14.22	SE	North Carolina	N
322110	2006	0.19	0.39	14.35	SE	North Carolina	N
342132	2006	0.00	-0.09	14.41	SE	Virginia	N
342132	2006	0.00	-0.09	14.41	SE	Virginia	N
322085	2006	0.00	-1.11	14.49	SE	South Carolina	N
320090	2006	0.00	-0.66	14.49	SE	South Carolina	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
270086	2006	0.00	-1.21	14.53	SE	Alabama	N
332098	2006	0.00	0.50	14.58	SE	South Carolina	N
331116	2006	9.18	0.25	14.68	SE	Virginia	N
270088	2006	0.00	-1.05	14.68	SE	Alabama	N
355127	2006	0.00	0.13	14.79	SE	Virginia	N
326034	2006	0.00	-0.90	14.81	SE	Florida	N
330093	2006	0.00	0.06	14.92	SE	South Carolina	N
321097	2006	0.00	0.10	14.94	SE	South Carolina	N
319101	2006	0.00	0.00	15.10	SE	North Carolina	N
331107	2006	0.00	0.51	15.11	SE	North Carolina	N
328094	2006	0.00	-0.14	15.18	SE	South Carolina	N
297093	2006	0.00	-0.68	15.23	SE	Georgia	N
312094	2006	0.00	-0.57	15.30	SE	South Carolina	N
299097	2006	0.00	-0.38	15.37	SE	North Carolina	N
288073	2006	0.00	-1.25	15.44	SE	Alabama	N
328096	2006	6.58	0.30	15.68	SE	South Carolina	N
324033	2006	0.00	-0.90	15.78	SE	Florida	N
319093	2006	0.00	-0.95	15.78	SE	South Carolina	N
307106	2006	1.31	0.11	15.81	SE	North Carolina	N
314086	2006	0.00	-1.09	15.84	SE	Georgia	N
313079	2006	0.00	-1.04	15.94	SE	Georgia	N
316096	2006	0.00	-0.57	16.11	SE	South Carolina	N
305103	2006	0.00	-0.38	16.31	SE	North Carolina	N
329105	2006	0.00	0.49	16.49	SE	North Carolina	N
317092	2006	0.00	-0.95	16.59	SE	South Carolina	N
330109	2006	1.37	0.54	16.68	SE	North Carolina	N
349129	2006	0.00	0.83	16.71	SE	Virginia	N
307113	2006	0.00	0.57	16.72	SE	Virginia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
291090	2006	0.00	-1.08	16.88	SE	Georgia	N
355133	2006	0.00	0.13	16.98	SE	Virginia	N
328106	2006	0.00	0.51	17.00	SE	North Carolina	N
348131	2006	0.00	0.83	17.06	SE	Virginia	N
295092	2006	0.00	-0.88	17.06	SE	Georgia	N
277089	2006	0.00	-1.05	17.07	SE	Alabama	N
313092	2006	0.00	-0.95	17.08	SE	South Carolina	N
314085	2006	0.00	-0.75	17.19	SE	Georgia	N
346133	2006	0.00	0.83	17.25	SE	Virginia	N
328101	2006	0.00	0.49	17.60	SE	North Carolina	N
279085	2006	0.00	-1.20	17.69	SE	Alabama	N
283088	2006	0.00	-1.20	18.30	SE	Alabama	N
325109	2006	2.99	0.54	18.47	SE	North Carolina	N
325109	2006	0.00	0.54	18.47	SE	North Carolina	N
287093	2006	0.00	-1.20	18.61	SE	Alabama	N
282091	2006	0.00	-1.13	18.62	SE	Alabama	N
328105	2006	0.00	0.49	18.76	SE	North Carolina	N
310084	2006	0.00	-1.04	19.82	SE	Georgia	N
306089	2006	0.00	-1.05	20.71	SE	Georgia	N
314098	2006	0.00	-0.57	20.77	SE	South Carolina	N
321105	2006	0.14	0.51	21.69	SE	North Carolina	N
294087	2006	0.00	-1.08	22.21	SE	Georgia	N
297089	2006	0.00	-0.68	22.63	SE	Georgia	N
303084	2006	0.00	-1.00	24.74	SE	Georgia	N
299088	2006	0.00	-0.68	24.91	SE	Georgia	N
303087	2006	0.00	-0.68	24.98	SE	Georgia	N
19146	2006	0.00	-0.03	2.34	W	California	N
13158	2006	0.00	-0.03	4.42	W	California	N
18151	2006	0.00	0.03	5.34	W	California	N
20149	2006	0.00	0.03	7.20	W	California	N
20155	2006	8.17	0.03	8.01	W	California	N
22142	2006	0.03	0.82	8.52	W	California	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
18180	2006	0.00	-0.03	8.86	W	California	N
28178	2006	2.00	-0.03	9.19	W	California	N
26178	2006	0.00	-0.03	9.46	W	California	N
22157	2006	0.00	0.10	9.91	W	California	N
22157	2006	0.00	0.10	9.91	W	California	N
19171	2006	0.00	-0.03	9.97	W	California	N
23147	2006	0.00	0.10	10.65	W	California	N
42169	2006	0.00	0.06	10.81	W	California	N
42169	2006	0.00	0.06	10.81	W	California	N
38171	2006	0.00	0.10	10.91	W	California	N
19165	2006	0.00	-0.03	11.87	W	California	N
35173	2006	0.00	-0.03	12.01	W	California	N
34171	2006	0.00	0.03	12.69	W	California	N
28172	2006	0.00	0.03	13.20	W	California	N
21165	2006	0.00	0.03	13.58	W	California	N
23169	2006	0.00	-0.03	13.70	W	California	N
29109	2006	54.74	0.05	13.88	W	California	N
29109	2006	0.00	0.05	13.88	W	California	N
33168	2006	0.00	0.10	14.77	W	California	N
25153	2006	0.00	0.10	15.13	W	California	N
29168	2006	5.00	0.10	15.34	W	California	N
38164	2006	11.34	0.03	18.70	W	California	N
39149	2006	0.00	0.75	18.84	W	Nevada	N
32164	2006	0.00	0.10	19.99	W	California	N
34161	2006	0.00	0.10	21.24	W	California	N
37155	2006	0.00	0.10	24.06	W	California	N
39146	2006	0.00	0.75	24.62	W	Nevada	N
34107	2006	15.26	0.05	25.54	W	California	N
34107	2006	0.00	0.05	25.54	W	California	N
31160	2006	0.00	0.10	25.71	W	California	N
31160	2006	0.00	0.10	25.71	W	California	N
42138	2006	0.00	0.03	26.07	W	California	N
36140	2006	0.06	0.98	26.08	W	California	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
36137	2006	38.95	0.98	26.62	W	California	N
34141	2006	31.46	0.98	27.19	W	California	N
29154	2006	0.00	0.10	27.26	W	California	N
35145	2006	0.00	0.54	30.07	W	California	N
42135	2006	0.00	0.50	30.12	W	California	N
34148	2006	0.00	0.10	31.74	W	California	N
34150	2006	15.67	0.10	31.94	W	California	N
39133	2006	0.00	0.98	32.23	W	California	N
33153	2006	0.00	0.10	33.42	W	California	N
38131	2006	34.10	0.98	33.64	W	California	N
33146	2006	7.98	0.54	34.25	W	California	N
40131	2006	10.94	0.98	34.82	W	California	N
32148	2006	11.28	0.10	38.37	W	California	N
44118	2006	0.00	0.98	43.94	W	California	N
40126	2006	14.60	0.98	43.94	W	California	N
43113	2006	4.21	0.98	45.81	W	California	N
42120	2006	13.89	0.98	47.17	W	California	N
42115	2006	37.65	0.98	47.27	W	California	N
43124	2006	26.79	0.98	48.74	W	California	N
196196	2006	0.00	-1.03	6.45	WNC	North Dakota	N
200189	2006	0.00	-0.55	6.67	WNC	South Dakota	N
165207	2006	0.00	-1.14	7.17	WNC	North Dakota	N
190186	2006	0.00	-0.55	7.55	WNC	South Dakota	N
192165	2006	0.00	-0.72	10.10	WNC	South Dakota	N
194157	2006	0.00	-0.73	10.91	WNC	Nebraska	N
200140	2006	0.00	-0.58	11.53	WNC	Nebraska	N
159172	2006	0.00	-0.70	13.48	WNC	South Dakota	N
158168	2006	0.00	-0.70	19.53	WNC	South Dakota	N
158170	2006	0.00	-0.70	19.92	WNC	South Dakota	N
244139	2007	0.00	-0.42	8.55	C	Illinois	N
221108	2007	0.00	0.54	8.94	C	Missouri	N
220114	2007	0.00	0.46	9.00	C	Missouri	N
221118	2007	0.00	0.39	9.26	C	Missouri	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
325134	2007	1.48	-0.14	9.49	C	West Virginia	N
275154	2007	1.85	0.52	9.83	C	Indiana	N
322135	2007	0.00	-0.11	9.90	C	West Virginia	N
233135	2007	0.00	-0.75	9.96	C	Missouri	N
254156	2007	1.12	0.87	9.97	C	Illinois	N
324138	2007	0.15	-0.07	9.97	C	West Virginia	N
231139	2007	0.00	-0.18	10.02	C	Missouri	N
310160	2007	0.00	-0.23	10.18	C	Ohio	N
244136	2007	2.78	-0.42	10.25	C	Illinois	N
225116	2007	0.00	0.39	10.43	C	Missouri	N
273144	2007	5.79	-0.96	10.54	C	Indiana	N
329139	2007	0.00	-0.50	10.60	C	West Virginia	N
268133	2007	0.00	-0.92	10.61	C	Indiana	N
227111	2007	0.00	0.54	10.65	C	Missouri	N
228133	2007	0.00	0.39	10.67	C	Missouri	N
267148	2007	2.01	0.34	10.90	C	Indiana	N
267148	2007	0.13	0.34	10.90	C	Indiana	N
318133	2007	0.00	-0.11	10.95	C	West Virginia	N
319132	2007	0.50	-0.07	10.97	C	West Virginia	N
225135	2007	0.00	0.39	11.01	C	Missouri	N
225119	2007	0.00	0.39	11.02	C	Missouri	N
249155	2007	0.92	0.87	11.05	C	Illinois	N
223132	2007	0.00	0.39	11.22	C	Missouri	N
230105	2007	0.00	0.54	11.51	C	Missouri	N
273151	2007	0.00	0.91	11.53	C	Indiana	N
319137	2007	0.47	-0.15	11.67	C	West Virginia	N
226126	2007	0.00	0.39	11.71	C	Missouri	N
225127	2007	0.00	0.39	11.72	C	Missouri	N
320137	2007	2.35	-0.15	11.98	C	West Virginia	N
257144	2007	0.00	-0.71	12.33	C	Illinois	N
322140	2007	1.56	-0.15	12.38	C	West Virginia	N
299156	2007	0.00	0.64	12.42	C	Ohio	N
318130	2007	0.00	-0.07	12.43	C	West Virginia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
265130	2007	0.00	-0.88	12.49	C	Illinois	N
258130	2007	0.00	-0.88	12.64	C	Illinois	N
234130	2007	0.00	-0.18	12.70	C	Missouri	N
319128	2007	5.94	-0.07	12.73	C	West Virginia	N
242132	2007	0.00	-0.75	12.85	C	Missouri	N
231111	2007	0.00	0.54	12.86	C	Missouri	N
280153	2007	0.00	0.20	12.89	C	Indiana	N
272137	2007	0.54	-0.96	12.96	C	Indiana	N
292155	2007	0.00	0.67	13.26	C	Ohio	N
234115	2007	0.00	0.54	13.28	C	Missouri	N
272139	2007	3.70	-0.96	13.35	C	Indiana	N
300153	2007	0.00	0.20	13.41	C	Ohio	N
289143	2007	1.55	-0.60	13.43	C	Ohio	N
231122	2007	0.00	0.39	13.82	C	Missouri	N
235112	2007	0.00	0.54	13.99	C	Missouri	N
316127	2007	0.00	-0.07	14.12	C	West Virginia	N
313160	2007	0.00	-0.23	14.23	C	Ohio	N
282156	2007	13.59	0.09	14.28	C	Indiana	N
296151	2007	0.00	0.64	14.42	C	Ohio	N
316141	2007	0.21	-0.52	14.46	C	West Virginia	N
306153	2007	0.00	-0.23	14.57	C	Ohio	N
307155	2007	0.00	-0.23	14.61	C	Ohio	N
317123	2007	0.91	-0.35	14.66	C	West Virginia	N
313158	2007	0.00	-0.23	14.66	C	Ohio	N
261126	2007	0.48	-0.88	14.87	C	Illinois	N
313143	2007	0.00	-1.16	14.99	C	Ohio	N
315139	2007	0.00	-0.52	15.05	C	West Virginia	N
218130	2007	0.96	0.39	15.27	C	Missouri	N
239125	2007	0.00	-0.75	15.33	C	Missouri	N
240118	2007	0.00	-0.88	15.44	C	Missouri	N
304146	2007	0.00	-0.59	15.45	C	Ohio	N
274134	2007	0.00	-0.96	15.54	C	Indiana	N
309136	2007	0.00	-1.02	15.57	C	Ohio	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
319143	2007	0.00	-0.22	15.60	C	West Virginia	N
236108	2007	0.00	0.54	15.67	C	Missouri	N
240121	2007	0.00	-0.82	15.68	C	Missouri	N
267127	2007	0.00	-0.88	15.68	C	Illinois	N
305137	2007	0.00	-1.16	15.69	C	Ohio	N
244129	2007	0.00	-0.75	15.87	C	Missouri	N
303139	2007	0.00	-1.04	15.87	C	Ohio	N
240115	2007	0.00	-0.88	15.96	C	Missouri	N
253121	2007	1.24	-1.03	15.98	C	Illinois	N
257125	2007	0.00	-1.03	15.98	C	Illinois	N
302133	2007	0.00	-1.02	16.03	C	Ohio	N
262125	2007	0.00	-1.14	16.08	C	Illinois	N
299147	2007	1.68	-0.94	16.11	C	Ohio	N
306143	2007	0.00	-1.16	16.12	C	Ohio	N
258116	2007	0.00	-1.03	16.36	C	Illinois	N
309146	2007	0.00	-0.70	16.43	C	Ohio	N
310139	2007	7.23	-1.16	16.48	C	Ohio	N
305134	2007	0.00	-1.02	16.48	C	Ohio	N
306150	2007	0.00	-0.23	16.50	C	Ohio	N
262114	2007	0.74	-1.22	16.54	C	Illinois	N
314122	2007	0.00	-0.62	16.67	C	West Virginia	N
301135	2007	0.00	-1.02	16.74	C	Ohio	N
242126	2007	0.00	-0.75	17.02	C	Missouri	N
287137	2007	0.00	-1.11	17.09	C	Indiana	N
284141	2007	0.51	-1.24	17.10	C	Indiana	N
289115	2007	0.00	-1.05	17.20	C	Kentucky	N
300145	2007	3.89	-0.94	17.26	C	Ohio	N
314146	2007	0.00	-1.16	17.36	C	Ohio	N
288115	2007	0.00	-1.05	17.67	C	Kentucky	N
244110	2007	0.00	-0.88	17.78	C	Missouri	N
287113	2007	0.00	-1.05	17.81	C	Kentucky	N
299139	2007	0.00	-0.98	17.96	C	Ohio	N
247123	2007	0.00	-0.82	18.00	C	Missouri	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
286118	2007	0.00	-1.05	18.00	C	Kentucky	N
285115	2007	0.00	-1.05	18.33	C	Kentucky	N
311149	2007	0.00	0.04	18.70	C	Ohio	N
249112	2007	0.00	-0.88	18.70	C	Missouri	N
284131	2007	0.00	-0.99	18.71	C	Indiana	N
311153	2007	0.00	0.04	19.28	C	Ohio	N
247125	2007	0.00	-0.75	19.34	C	Missouri	N
252115	2007	0.00	-0.88	19.37	C	Missouri	N
280118	2007	0.00	-1.05	19.54	C	Kentucky	N
279115	2007	0.00	-1.05	20.36	C	Kentucky	N
310151	2007	0.00	0.04	20.75	C	Ohio	N
283126	2007	0.00	-1.22	20.79	C	Indiana	N
249117	2007	0.00	-0.88	20.97	C	Missouri	N
204216	2007	0.00	0.81	3.72	ENC	Minnesota	N
208219	2007	0.00	0.81	3.75	ENC	Minnesota	N
210212	2007	0.00	0.04	4.23	ENC	Minnesota	N
215218	2007	0.00	-0.73	4.44	ENC	Minnesota	N
213207	2007	0.00	0.04	4.49	ENC	Minnesota	N
225204	2007	0.00	-0.73	4.59	ENC	Minnesota	N
217206	2007	0.00	-0.73	4.60	ENC	Minnesota	N
222215	2007	0.00	-0.73	4.66	ENC	Minnesota	N
210200	2007	0.00	0.81	4.67	ENC	Minnesota	N
210194	2007	0.00	-0.06	4.96	ENC	Minnesota	N
217201	2007	0.00	-0.73	5.10	ENC	Minnesota	N
212199	2007	0.00	0.81	5.28	ENC	Minnesota	N
211187	2007	0.00	-0.06	5.30	ENC	Minnesota	N
207170	2007	0.00	-0.01	5.60	ENC	Minnesota	N
212162	2007	0.00	0.25	5.82	ENC	Iowa	N
212179	2007	0.00	-0.49	5.86	ENC	Minnesota	N
214174	2007	0.00	0.11	6.32	ENC	Minnesota	N
215177	2007	0.00	-0.71	6.57	ENC	Minnesota	N
228174	2007	0.00	0.91	6.63	ENC	Minnesota	N
232184	2007	0.00	-0.65	6.67	ENC	Wisconsin	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
237179	2007	0.00	-0.65	7.71	ENC	Wisconsin	N
244146	2007	0.16	0.61	8.54	ENC	Iowa	N
247179	2007	0.00	0.06	8.83	ENC	Wisconsin	N
244173	2007	0.00	0.49	9.10	ENC	Wisconsin	N
249175	2007	0.00	0.06	9.97	ENC	Wisconsin	N
253178	2007	0.00	0.06	10.25	ENC	Wisconsin	N
252175	2007	0.00	0.06	10.47	ENC	Wisconsin	N
283186	2007	0.00	-0.33	10.64	ENC	Michigan	N
283189	2007	0.00	-0.33	10.66	ENC	Michigan	N
259177	2007	0.00	-0.49	10.97	ENC	Wisconsin	N
295162	2007	0.00	0.37	11.20	ENC	Michigan	N
293159	2007	3.63	0.37	11.30	ENC	Michigan	N
290187	2007	0.07	-0.33	11.35	ENC	Michigan	N
287182	2007	0.00	-0.33	11.35	ENC	Michigan	N
293165	2007	0.21	0.37	11.48	ENC	Michigan	N
283178	2007	0.00	0.01	11.51	ENC	Michigan	N
287165	2007	0.00	0.29	11.76	ENC	Michigan	N
286169	2007	0.00	0.29	11.78	ENC	Michigan	N
285175	2007	0.00	0.01	12.14	ENC	Michigan	N
284174	2007	0.00	0.01	12.21	ENC	Michigan	N
272177	2007	0.00	-0.68	12.40	ENC	Michigan	N
289162	2007	0.00	0.33	12.58	ENC	Michigan	N
289159	2007	0.00	0.37	12.71	ENC	Michigan	N
264180	2007	0.00	-0.49	12.84	ENC	Wisconsin	N
281168	2007	0.00	0.29	12.98	ENC	Michigan	N
284159	2007	0.00	0.29	12.99	ENC	Michigan	N
295178	2007	0.00	-0.08	13.05	ENC	Michigan	N
278173	2007	0.00	-0.34	13.05	ENC	Michigan	N
292171	2007	0.00	0.37	13.05	ENC	Michigan	N
283163	2007	0.00	0.29	13.20	ENC	Michigan	N
263173	2007	0.00	-0.49	13.21	ENC	Wisconsin	N
296176	2007	0.00	-0.08	13.55	ENC	Michigan	N
293174	2007	0.00	-0.08	13.57	ENC	Michigan	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
299172	2007	0.00	0.37	13.58	ENC	Michigan	N
275158	2007	0.39	-0.12	13.88	ENC	Michigan	N
273171	2007	0.00	-0.68	14.02	ENC	Michigan	N
296168	2007	0.08	0.37	14.22	ENC	Michigan	N
280158	2007	0.00	0.29	14.99	ENC	Michigan	N
279158	2007	0.30	0.09	15.23	ENC	Michigan	N
279164	2007	0.00	0.09	15.30	ENC	Michigan	N
275168	2007	2.73	-0.12	15.49	ENC	Michigan	N
278162	2007	0.00	-0.12	16.09	ENC	Michigan	N
275163	2007	0.00	-0.12	17.20	ENC	Michigan	N
383212	2007	0.00	0.75	3.91	NE	Maine	N
380212	2007	0.00	0.92	4.09	NE	Maine	N
387210	2007	0.00	0.75	4.14	NE	Maine	N
381210	2007	0.00	0.75	4.18	NE	Maine	N
375203	2007	0.00	0.75	4.29	NE	Maine	N
380204	2007	0.00	0.75	4.57	NE	Maine	N
375198	2007	0.00	0.75	6.07	NE	Maine	N
374196	2007	0.00	0.75	6.16	NE	Maine	N
363191	2007	0.00	0.69	6.27	NE	Vermont	N
364188	2007	0.00	-0.07	6.32	NE	Vermont	N
360189	2007	0.00	0.60	7.25	NE	Vermont	N
359191	2007	0.00	0.60	7.26	NE	Vermont	N
360187	2007	10.88	0.60	7.32	NE	Vermont	N
345188	2007	0.00	-0.98	7.59	NE	New York	N
350194	2007	0.00	-0.98	7.68	NE	New York	N
352197	2007	1.10	0.14	7.77	NE	New York	N
353177	2007	0.00	0.73	8.03	NE	New York	N
352183	2007	4.00	-0.93	8.31	NE	New York	N
345182	2007	0.00	-0.93	8.37	NE	New York	N
348173	2007	5.62	0.73	8.46	NE	New York	N
363184	2007	0.00	-0.07	8.55	NE	Vermont	N
345173	2007	0.00	0.73	8.67	NE	New York	N
342187	2007	4.87	-1.18	8.73	NE	New York	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
348169	2007	5.41	-0.10	8.74	NE	Pennsylvania	N
343165	2007	0.90	-0.33	8.79	NE	Pennsylvania	N
347165	2007	0.00	0.12	8.91	NE	Pennsylvania	N
354173	2007	54.20	0.73	8.92	NE	New York	N
342184	2007	0.00	-1.15	8.94	NE	New York	N
338171	2007	0.00	-0.83	8.95	NE	New York	N
352169	2007	1.70	0.43	9.28	NE	New York	N
358183	2007	0.00	0.59	9.32	NE	New York	N
343163	2007	5.02	-0.50	9.62	NE	Pennsylvania	N
344178	2007	0.21	0.73	9.77	NE	New York	N
337178	2007	0.00	-1.03	9.88	NE	New York	N
358177	2007	0.00	0.59	9.96	NE	New York	N
334177	2007	0.00	-0.69	10.03	NE	New York	N
342177	2007	0.00	0.02	10.07	NE	New York	N
337163	2007	1.94	-0.66	10.27	NE	Pennsylvania	N
334175	2007	0.01	-0.69	10.34	NE	New York	N
367181	2007	0.24	0.50	10.48	NE	Massachusetts	N
333161	2007	0.00	-0.69	10.50	NE	Pennsylvania	N
337160	2007	0.00	-0.69	10.54	NE	Pennsylvania	N
352166	2007	0.00	0.12	10.61	NE	Pennsylvania	N
326140	2007	0.52	-0.28	10.69	NE	Maryland	N
376186	2007	0.00	0.20	10.75	NE	Massachusetts	N
333167	2007	14.87	0.23	10.91	NE	Pennsylvania	N
329159	2007	5.13	-0.69	11.03	NE	Pennsylvania	N
341159	2007	0.00	-0.66	11.04	NE	Pennsylvania	N
332155	2007	0.00	0.09	11.15	NE	Pennsylvania	N
358174	2007	0.00	0.59	11.15	NE	New York	N
350162	2007	0.00	0.41	11.15	NE	Pennsylvania	N
345147	2007	0.00	-1.08	11.32	NE	Maryland	N
363181	2007	0.00	0.46	11.32	NE	Massachusetts	N
346160	2007	0.00	0.69	11.32	NE	Pennsylvania	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
326161	2007	0.00	-0.23	11.45	NE	Pennsylvania	N
325162	2007	0.74	-0.23	11.48	NE	Pennsylvania	N
326164	2007	0.00	0.23	11.48	NE	Pennsylvania	N
328150	2007	2.73	0.23	11.52	NE	Pennsylvania	N
327166	2007	0.00	0.23	11.53	NE	Pennsylvania	N
317159	2007	4.51	0.23	11.67	NE	Pennsylvania	N
325161	2007	0.47	-0.23	11.68	NE	Pennsylvania	N
372176	2007	3.47	0.23	11.77	NE	Connecticut	N
326160	2007	5.36	-0.23	11.87	NE	Pennsylvania	N
369180	2007	0.00	0.50	11.89	NE	Massachusetts	N
332151	2007	0.00	0.09	12.09	NE	Pennsylvania	N
373181	2007	2.82	0.50	12.12	NE	Massachusetts	N
322160	2007	0.00	0.23	12.17	NE	Pennsylvania	N
325165	2007	0.00	0.23	12.23	NE	Pennsylvania	N
325164	2007	0.05	0.23	12.31	NE	Pennsylvania	N
324163	2007	2.44	0.23	12.33	NE	Pennsylvania	N
332148	2007	0.00	0.09	12.42	NE	Pennsylvania	N
374172	2007	0.00	0.33	12.42	NE	Connecticut	N
327145	2007	17.51	-0.06	12.47	NE	Maryland	N
375173	2007	0.89	0.33	12.49	NE	Rhode Island	N
329170	2007	0.00	-0.83	12.53	NE	New York	N
323165	2007	0.00	0.23	12.74	NE	Pennsylvania	N
323148	2007	0.00	0.36	12.75	NE	Pennsylvania	N
371175	2007	0.00	0.13	12.78	NE	Connecticut	N
316154	2007	2.54	0.20	12.82	NE	Pennsylvania	N
334146	2007	1.24	-0.51	12.82	NE	Maryland	N
323163	2007	0.27	0.23	12.84	NE	Pennsylvania	N
328175	2007	0.00	-1.03	12.90	NE	New York	N
323144	2007	13.10	0.05	12.94	NE	Pennsylvania	N
323164	2007	0.00	0.23	12.97	NE	Pennsylvania	N
372178	2007	0.00	0.32	12.98	NE	Connecticut	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
368179	2007	0.00	0.50	12.99	NE	Massachusetts	N
364176	2007	0.00	0.35	13.04	NE	Connecticut	N
370176	2007	0.00	0.13	13.08	NE	Connecticut	N
321156	2007	0.00	0.36	13.16	NE	Pennsylvania	N
376180	2007	0.00	0.35	13.22	NE	Massachusetts	N
362170	2007	0.31	0.32	13.24	NE	Connecticut	N
325157	2007	0.00	0.30	13.27	NE	Pennsylvania	N
374176	2007	7.12	0.33	13.44	NE	Rhode Island	N
374177	2007	4.02	0.33	13.44	NE	Rhode Island	N
371172	2007	0.12	0.16	13.44	NE	Connecticut	N
337149	2007	0.00	-0.70	13.44	NE	Pennsylvania	N
318163	2007	0.00	0.23	13.66	NE	Pennsylvania	N
318149	2007	0.22	0.36	13.68	NE	Pennsylvania	N
324170	2007	0.00	-1.10	13.72	NE	New York	N
320152	2007	9.85	0.36	13.77	NE	Pennsylvania	N
363172	2007	0.11	0.25	13.79	NE	Connecticut	N
362169	2007	9.55	0.59	13.82	NE	Connecticut	N
325153	2007	2.61	0.36	13.85	NE	Pennsylvania	N
345156	2007	0.00	0.59	13.90	NE	Pennsylvania	N
354144	2007	0.00	-1.11	14.03	NE	Delaware	N
319147	2007	0.00	0.36	14.13	NE	Pennsylvania	N
328154	2007	3.99	0.23	14.13	NE	Pennsylvania	N
338152	2007	0.00	-0.68	14.20	NE	Pennsylvania	N
354145	2007	3.29	-1.11	14.20	NE	Delaware	N
341154	2007	0.00	-0.29	14.32	NE	Pennsylvania	N
366175	2007	1.97	0.13	14.48	NE	Connecticut	N
356142	2007	3.98	-1.11	15.29	NE	Delaware	N
349157	2007	0.96	0.49	15.41	NE	Pennsylvania	N
355142	2007	0.00	-1.11	15.57	NE	Delaware	N
356152	2007	0.00	0.10	15.62	NE	New Jersey	N
353154	2007	0.00	0.49	15.91	NE	Pennsylvania	N
360155	2007	3.71	0.10	16.14	NE	New Jersey	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
353144	2007	0.00	-1.11	16.21	NE	Maryland	N
340150	2007	0.00	-0.70	16.36	NE	Pennsylvania	N
355141	2007	16.60	-1.11	16.49	NE	Delaware	N
352147	2007	9.51	-0.43	16.53	NE	Maryland	N
353143	2007	1.77	-1.11	16.85	NE	Maryland	N
354141	2007	0.00	-1.11	17.15	NE	Delaware	N
354138	2007	0.57	-1.21	17.59	NE	Maryland	N
351151	2007	0.19	0.37	17.62	NE	Delaware	N
359158	2007	5.15	0.10	17.89	NE	New Jersey	N
353140	2007	0.06	-1.06	17.93	NE	Maryland	N
352146	2007	2.75	-1.08	18.01	NE	Maryland	N
349134	2007	0.00	-0.77	18.40	NE	Maryland	N
349153	2007	0.08	0.49	18.41	NE	Pennsylvania	N
351147	2007	0.23	-0.75	18.75	NE	Maryland	N
358157	2007	0.05	0.10	18.81	NE	New Jersey	N
341143	2007	0.00	-1.08	18.94	NE	Maryland	N
344151	2007	0.00	-0.70	19.16	NE	Pennsylvania	N
350149	2007	0.80	-1.08	20.26	NE	Maryland	N
42231	2007	0.00	-0.34	1.26	NW	Washington	N
37229	2007	0.00	0.20	1.44	NW	Washington	N
36235	2007	0.00	0.20	1.49	NW	Washington	N
36229	2007	0.00	0.20	1.52	NW	Washington	N
36229	2007	0.00	0.20	1.52	NW	Washington	N
46222	2007	0.00	-0.27	1.54	NW	Washington	N
35236	2007	0.00	0.20	1.57	NW	Washington	N
35236	2007	0.00	0.20	1.57	NW	Washington	N
51240	2007	0.00	-0.65	1.59	NW	Washington	N
34223	2007	0.00	0.20	1.78	NW	Washington	N
31215	2007	0.00	-0.32	1.85	NW	Oregon	N
35221	2007	0.00	-0.04	1.86	NW	Washington	N
32210	2007	0.00	-0.56	1.91	NW	Oregon	N
29202	2007	0.00	-0.80	1.96	NW	Oregon	N
29202	2007	0.00	-0.80	1.96	NW	Oregon	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
48222	2007	0.00	-1.02	1.96	NW	Washington	N
48222	2007	0.00	-1.02	1.96	NW	Washington	N
42220	2007	0.00	-0.27	1.99	NW	Washington	N
30198	2007	0.00	-0.80	1.99	NW	Oregon	N
29196	2007	0.00	-0.80	2.08	NW	Oregon	N
50223	2007	0.00	-1.10	2.08	NW	Washington	N
23196	2007	0.00	-0.32	2.21	NW	Oregon	N
60235	2007	0.00	-1.18	2.31	NW	Washington	N
53228	2007	0.00	-1.10	2.37	NW	Washington	N
42209	2007	0.00	-0.55	2.39	NW	Oregon	N
42209	2007	0.00	-0.55	2.39	NW	Oregon	N
40207	2007	0.00	-0.65	2.48	NW	Oregon	N
49218	2007	0.00	-1.18	2.50	NW	Washington	N
43215	2007	0.00	-1.02	2.52	NW	Washington	N
44208	2007	0.00	-0.60	2.69	NW	Oregon	N
46220	2007	0.00	-1.02	2.70	NW	Washington	N
46220	2007	0.00	-1.02	2.70	NW	Washington	N
46220	2007	0.00	-1.02	2.70	NW	Washington	N
47213	2007	0.00	-1.18	2.74	NW	Washington	N
56225	2007	0.00	-1.10	2.94	NW	Washington	N
22187	2007	0.00	-0.26	2.95	NW	Oregon	N
62231	2007	0.00	-1.10	2.96	NW	Washington	N
26186	2007	0.00	-0.20	3.03	NW	Oregon	N
26186	2007	0.00	-0.20	3.03	NW	Oregon	N
52211	2007	0.00	-1.11	3.59	NW	Washington	N
49208	2007	22.70	-0.82	3.86	NW	Washington	N
25181	2007	0.00	-0.20	3.89	NW	Oregon	N
65218	2007	0.00	-1.04	4.26	NW	Washington	N
70209	2007	0.00	-0.44	6.60	NW	Washington	N
230075	2007	0.00	0.31	7.20	S	Arkansas	N
231073	2007	0.00	0.32	7.32	S	Arkansas	N
228074	2007	0.00	0.30	7.42	S	Arkansas	N
223082	2007	0.00	0.30	7.46	S	Arkansas	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
223099	2007	0.00	-1.15	7.49	S	Arkansas	N
211124	2007	0.48	0.99	7.64	S	Kansas	N
181112	2007	0.00	0.96	7.76	S	Kansas	N
182124	2007	0.00	0.96	7.94	S	Kansas	N
239074	2007	0.00	0.37	7.95	S	Arkansas	N
237075	2007	0.00	0.32	8.05	S	Arkansas	N
236083	2007	0.00	-0.51	8.21	S	Arkansas	N
232073	2007	0.00	0.32	8.22	S	Arkansas	N
230047	2007	0.00	0.95	8.36	S	Louisiana	N
230085	2007	0.00	-0.51	8.56	S	Arkansas	N
224091	2007	0.00	-0.14	8.66	S	Arkansas	N
228100	2007	0.00	-1.15	8.95	S	Arkansas	N
244077	2007	0.00	0.42	8.99	S	Arkansas	N
208133	2007	0.00	0.87	9.17	S	Kansas	N
217126	2007	0.92	0.99	9.19	S	Kansas	N
238083	2007	0.00	-0.04	9.67	S	Arkansas	N
230091	2007	0.00	-0.14	9.68	S	Arkansas	N
231092	2007	0.00	-0.14	10.22	S	Arkansas	N
230099	2007	0.00	-1.15	10.67	S	Arkansas	N
165110	2007	0.00	0.96	11.19	S	Kansas	N
236090	2007	0.00	-0.51	12.59	S	Arkansas	N
245083	2007	0.00	-1.00	13.23	S	Arkansas	N
246082	2007	0.00	-0.29	13.24	S	Arkansas	N
237091	2007	0.00	-0.51	13.38	S	Arkansas	N
237096	2007	0.00	-0.89	15.38	S	Arkansas	N
244095	2007	0.00	-1.08	16.87	S	Arkansas	N
244101	2007	0.00	-0.99	17.36	S	Arkansas	N
248105	2007	0.00	-0.98	17.98	S	Arkansas	N
339032	2007	0.00	-0.77	6.55	SE	Florida	N
326068	2007	0.00	-0.96	8.06	SE	Georgia	N
323067	2007	0.00	-0.96	8.65	SE	Georgia	N
336039	2007	0.00	-1.07	8.94	SE	Florida	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
338086	2007	0.00	-1.07	9.31	SE	South Carolina	N
355107	2007	0.00	-1.05	9.63	SE	North Carolina	N
329125	2007	0.00	-0.70	9.80	SE	Virginia	N
329088	2007	0.00	-1.15	9.81	SE	South Carolina	N
320064	2007	0.00	-0.96	9.89	SE	Georgia	N
330126	2007	0.00	-0.70	9.89	SE	Virginia	N
330131	2007	0.00	-0.21	10.46	SE	Virginia	N
332140	2007	0.00	-1.01	10.72	SE	Virginia	N
322075	2007	0.00	-0.63	10.93	SE	Georgia	N
330031	2007	0.00	-0.77	10.97	SE	Florida	N
317067	2007	0.00	-0.96	11.07	SE	Georgia	N
315072	2007	0.00	-0.65	11.60	SE	Georgia	N
336094	2007	0.00	-0.85	11.70	SE	South Carolina	N
339090	2007	0.00	-0.85	11.81	SE	South Carolina	N
329036	2007	0.00	-0.77	11.84	SE	Florida	N
340137	2007	0.00	-1.14	11.96	SE	Virginia	N
338125	2007	0.00	-0.69	12.02	SE	Virginia	N
325030	2007	0.00	-0.77	12.29	SE	Florida	N
315076	2007	0.00	-0.63	12.34	SE	Georgia	N
336126	2007	0.00	-0.69	12.36	SE	Virginia	N
336131	2007	0.00	-0.94	12.38	SE	Virginia	N
350109	2007	0.00	-1.05	12.39	SE	North Carolina	N
349107	2007	1.87	-1.05	12.47	SE	North Carolina	N
294060	2007	0.00	-1.17	12.47	SE	Alabama	N
335096	2007	0.00	-0.85	12.63	SE	South Carolina	N
272060	2007	0.00	-1.17	12.64	SE	Alabama	N
294063	2007	0.00	-1.17	12.83	SE	Alabama	N
310075	2007	0.00	-0.33	12.83	SE	Georgia	N
330093	2007	0.00	-1.00	12.93	SE	South Carolina	N
339127	2007	0.00	-0.69	12.93	SE	Virginia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
348108	2007	0.00	-1.05	13.08	SE	North Carolina	N
353117	2007	0.88	-1.14	13.12	SE	North Carolina	N
353118	2007	0.00	-1.14	13.23	SE	North Carolina	N
329093	2007	0.00	-1.15	13.31	SE	South Carolina	N
316081	2007	0.00	-0.63	13.35	SE	Georgia	N
329095	2007	0.00	-1.00	13.36	SE	South Carolina	N
352119	2007	0.00	-1.14	13.38	SE	North Carolina	N
309074	2007	0.00	-0.33	13.47	SE	Georgia	N
292062	2007	0.00	-1.17	13.51	SE	Alabama	N
315082	2007	0.00	-0.63	13.58	SE	Georgia	N
313081	2007	0.00	-0.63	13.61	SE	Georgia	N
341136	2007	0.00	-0.77	13.80	SE	Virginia	N
308075	2007	0.00	-0.33	13.98	SE	Georgia	N
323036	2007	0.00	-1.07	14.13	SE	Florida	N
273052	2007	0.00	-1.04	14.19	SE	Alabama	N
346120	2007	57.32	-0.95	14.51	SE	Virginia	N
329098	2007	0.00	-0.85	14.52	SE	South Carolina	N
345124	2007	0.00	-0.73	14.55	SE	Virginia	N
278060	2007	0.00	-1.17	14.59	SE	Alabama	N
329121	2007	0.28	-1.18	14.80	SE	Virginia	N
280059	2007	0.00	-1.17	14.98	SE	Alabama	N
324120	2007	0.67	-0.70	15.16	SE	Virginia	N
346116	2007	0.00	-1.14	15.42	SE	North Carolina	N
325120	2007	9.31	-0.86	15.76	SE	Virginia	N
351128	2007	0.00	-0.77	16.66	SE	Virginia	N
351129	2007	0.01	-0.77	17.01	SE	Virginia	N
341108	2007	0.00	-1.05	17.08	SE	North Carolina	N
306079	2007	0.00	-0.33	17.11	SE	Georgia	N
342109	2007	0.00	-1.05	17.34	SE	North Carolina	N
308082	2007	0.00	-0.33	17.53	SE	Georgia	N
345129	2007	0.00	-0.73	17.68	SE	Virginia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
344129	2007	0.00	-0.69	17.70	SE	Virginia	N
306081	2007	6.01	-0.33	17.87	SE	Georgia	N
309118	2007	0.00	-1.18	18.00	SE	Virginia	N
308117	2007	0.00	-1.18	18.36	SE	Virginia	N
306084	2007	0.00	-0.33	19.11	SE	Georgia	N
301080	2007	3.21	-1.08	19.21	SE	Georgia	N
19146	2007	0.00	-0.60	1.43	W	California	N
13158	2007	0.00	-0.60	1.48	W	California	N
20134	2007	151.07	-1.05	2.66	W	California	N
18180	2007	0.00	-0.60	2.87	W	California	N
18151	2007	0.00	-0.71	3.22	W	California	N
22142	2007	0.00	-0.83	3.60	W	California	N
19171	2007	0.00	-0.60	3.61	W	California	N
26178	2007	0.00	-0.60	3.92	W	California	N
20149	2007	0.00	-0.71	3.93	W	California	N
20155	2007	11.34	-0.71	4.46	W	California	N
28178	2007	0.00	-0.60	5.09	W	California	N
23147	2007	0.00	-0.82	5.34	W	California	N
22157	2007	0.00	-0.82	5.79	W	California	N
22157	2007	0.00	-0.82	5.79	W	California	N
23169	2007	0.00	-0.60	6.26	W	California	N
28172	2007	0.00	-0.71	6.94	W	California	N
21125	2007	0.00	-1.05	7.26	W	California	N
24135	2007	0.00	-1.05	7.27	W	California	N
19165	2007	0.00	-0.60	7.30	W	California	N
21165	2007	0.00	-0.71	8.28	W	California	N
35173	2007	0.00	-0.60	8.54	W	California	N
25153	2007	0.00	-0.82	8.70	W	California	N
34171	2007	0.00	-0.71	8.99	W	California	N
38171	2007	0.00	-0.82	9.20	W	California	N
42169	2007	0.00	-0.88	9.67	W	California	N
33168	2007	0.00	-0.82	10.67	W	California	N
29168	2007	0.00	-0.82	10.87	W	California	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
28115	2007	0.00	-1.05	13.15	W	California	N
38164	2007	1.23	-0.93	13.97	W	California	N
32164	2007	0.19	-0.82	14.20	W	California	N
34161	2007	0.00	-0.82	14.90	W	California	N
37155	2007	0.00	-0.82	15.92	W	California	N
29154	2007	0.00	-0.82	16.77	W	California	N
31160	2007	0.00	-0.82	17.10	W	California	N
31160	2007	0.00	-0.82	17.10	W	California	N
34148	2007	0.00	-0.82	17.43	W	California	N
34150	2007	1.08	-0.82	17.61	W	California	N
33153	2007	1.08	-0.82	19.51	W	California	N
32148	2007	2.56	-0.82	20.10	W	California	N
42138	2007	0.00	-0.93	26.81	W	California	N
181219	2007	0.00	0.36	3.16	WNC	North Dakota	N
165206	2007	0.00	0.21	4.15	WNC	North Dakota	N
163212	2007	0.00	0.11	4.37	WNC	North Dakota	N
168190	2007	0.00	-0.11	4.64	WNC	South Dakota	N
159178	2007	0.00	-0.57	5.73	WNC	South Dakota	N
192165	2007	0.00	0.86	5.78	WNC	South Dakota	N
187167	2007	0.00	0.93	5.79	WNC	South Dakota	N
159172	2007	0.00	-0.13	8.46	WNC	South Dakota	N
158170	2007	0.00	-0.13	11.88	WNC	South Dakota	N
158168	2007	0.00	-0.13	12.22	WNC	South Dakota	N
263157	2008	0.00	0.49	4.16	C	Illinois	N
262151	2008	0.00	0.49	4.53	C	Illinois	N
275154	2008	0.00	-0.31	4.62	C	Indiana	N
257154	2008	0.59	0.85	4.69	C	Illinois	N
267148	2008	0.17	0.42	4.80	C	Indiana	N
267148	2008	0.00	0.42	4.80	C	Indiana	N
257150	2008	0.00	0.49	4.90	C	Illinois	N
273151	2008	0.00	0.06	5.08	C	Indiana	N
261160	2008	0.00	0.49	5.74	C	Illinois	N
257144	2008	0.12	0.86	6.01	C	Illinois	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
280153	2008	3.18	-0.19	6.44	C	Indiana	N
318134	2008	0.00	0.93	7.16	C	West Virginia	N
264121	2008	0.00	0.93	7.18	C	Illinois	N
324138	2008	0.00	0.79	7.31	C	West Virginia	N
284141	2008	13.67	0.40	7.38	C	Indiana	N
307121	2008	0.00	-0.17	7.39	C	Kentucky	N
322135	2008	0.00	0.86	7.51	C	West Virginia	N
322140	2008	2.13	0.93	7.53	C	West Virginia	N
260120	2008	2.60	0.93	7.62	C	Illinois	N
325134	2008	0.00	0.52	7.86	C	West Virginia	N
319137	2008	16.04	0.93	7.87	C	West Virginia	N
268095	2008	0.00	0.17	7.89	C	Tennessee	N
282156	2008	5.19	-0.23	7.94	C	Indiana	N
267096	2008	0.00	0.28	7.95	C	Tennessee	N
271130	2008	0.00	0.69	7.98	C	Indiana	N
320137	2008	0.35	0.93	8.01	C	West Virginia	N
319132	2008	0.38	0.79	8.10	C	West Virginia	N
267098	2008	0.00	0.28	8.37	C	Tennessee	N
264117	2008	0.00	0.93	8.38	C	Illinois	N
265094	2008	0.00	0.39	8.49	C	Tennessee	N
292155	2008	0.00	0.06	8.59	C	Ohio	N
299156	2008	3.40	-0.07	8.61	C	Ohio	N
307128	2008	0.00	0.71	8.64	C	West Virginia	N
318130	2008	0.00	0.79	8.66	C	West Virginia	N
306128	2008	0.00	0.71	8.68	C	West Virginia	N
308128	2008	0.00	0.71	8.69	C	West Virginia	N
305127	2008	0.00	0.27	8.79	C	Kentucky	N
274094	2008	0.00	0.17	8.87	C	Tennessee	N
296151	2008	0.00	-0.07	8.94	C	Ohio	N
268103	2008	0.00	0.17	8.96	C	Tennessee	N
273126	2008	0.00	0.69	8.99	C	Indiana	N
310125	2008	0.00	0.71	9.02	C	West Virginia	N
289143	2008	4.90	0.70	9.08	C	Ohio	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
274095	2008	0.00	0.17	9.11	C	Tennessee	N
316141	2008	0.68	0.63	9.11	C	West Virginia	N
319143	2008	0.00	0.49	9.17	C	West Virginia	N
300153	2008	0.00	-0.12	9.19	C	Ohio	N
271121	2008	0.00	0.69	9.22	C	Indiana	N
316127	2008	0.00	0.79	9.23	C	West Virginia	N
266106	2008	0.00	0.33	9.25	C	Kentucky	N
278131	2008	1.27	0.51	9.31	C	Indiana	N
294115	2008	0.00	-0.17	9.37	C	Kentucky	N
314132	2008	0.00	0.71	9.40	C	West Virginia	N
259096	2008	0.00	0.39	9.41	C	Tennessee	N
312128	2008	0.00	0.71	9.42	C	West Virginia	N
275096	2008	0.00	0.17	9.45	C	Tennessee	N
319128	2008	0.00	0.79	9.52	C	West Virginia	N
274097	2008	0.00	0.17	9.53	C	Tennessee	N
287137	2008	2.92	0.67	9.55	C	Indiana	N
315139	2008	0.68	0.63	9.57	C	West Virginia	N
274122	2008	0.00	0.69	9.60	C	Indiana	N
276129	2008	0.35	0.60	9.63	C	Indiana	N
313143	2008	0.00	0.72	9.65	C	Ohio	N
271115	2008	0.00	0.27	9.65	C	Kentucky	N
317123	2008	0.00	0.70	9.74	C	West Virginia	N
271107	2008	0.00	0.17	9.76	C	Tennessee	N
295110	2008	0.00	-0.38	9.76	C	Tennessee	N
276125	2008	0.00	0.60	9.78	C	Indiana	N
277095	2008	4.81	0.17	9.82	C	Tennessee	N
300127	2008	0.00	-0.17	9.85	C	Kentucky	N
272112	2008	0.00	0.27	9.87	C	Kentucky	N
253109	2008	2.47	0.75	9.91	C	Missouri	N
289115	2008	0.00	-0.13	9.93	C	Kentucky	N
313158	2008	0.00	0.44	9.97	C	Ohio	N
256111	2008	0.00	0.75	10.04	C	Missouri	N
273107	2008	0.00	0.17	10.05	C	Tennessee	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
299139	2008	0.00	0.56	10.12	C	Ohio	N
273113	2008	0.00	0.27	10.12	C	Kentucky	N
274105	2008	0.00	0.17	10.13	C	Tennessee	N
279108	2008	0.00	0.17	10.13	C	Tennessee	N
288115	2008	0.00	-0.13	10.14	C	Kentucky	N
305137	2008	0.00	0.72	10.20	C	Ohio	N
259103	2008	0.00	0.39	10.31	C	Tennessee	N
287113	2008	0.00	-0.13	10.31	C	Kentucky	N
287105	2008	0.00	-0.29	10.33	C	Tennessee	N
297117	2008	0.00	-0.17	10.33	C	Kentucky	N
294128	2008	0.00	0.11	10.37	C	Kentucky	N
284131	2008	0.00	0.94	10.37	C	Indiana	N
310160	2008	0.00	0.44	10.39	C	Ohio	N
314122	2008	0.00	0.60	10.40	C	West Virginia	N
299126	2008	0.00	-0.03	10.41	C	Kentucky	N
300119	2008	0.00	-0.17	10.41	C	Kentucky	N
299147	2008	0.00	0.04	10.44	C	Ohio	N
299120	2008	0.00	-0.17	10.51	C	Kentucky	N
303139	2008	0.00	0.62	10.56	C	Ohio	N
285115	2008	0.00	-0.13	10.57	C	Kentucky	N
310139	2008	0.00	0.72	10.58	C	Ohio	N
294118	2008	0.00	-0.17	10.60	C	Kentucky	N
273116	2008	0.00	0.27	10.60	C	Kentucky	N
280128	2008	0.00	0.51	10.61	C	Indiana	N
307131	2008	0.00	0.90	10.61	C	West Virginia	N
302117	2008	0.00	-0.17	10.62	C	Kentucky	N
286109	2008	0.00	0.17	10.63	C	Tennessee	N
313160	2008	0.00	0.44	10.77	C	Ohio	N
290109	2008	0.00	-0.29	10.81	C	Tennessee	N
289138	2008	0.00	0.37	10.83	C	Ohio	N
283108	2008	0.00	0.17	10.83	C	Tennessee	N
307155	2008	0.00	0.44	10.85	C	Ohio	N
286118	2008	0.00	-0.13	10.86	C	Kentucky	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
314146	2008	0.00	0.72	10.87	C	Ohio	N
309146	2008	0.00	0.28	10.90	C	Ohio	N
292128	2008	0.00	0.11	10.95	C	Kentucky	N
288105	2008	4.47	-0.29	10.96	C	Tennessee	N
259094	2008	0.00	0.39	10.98	C	Tennessee	N
300145	2008	0.00	0.04	11.01	C	Ohio	N
288104	2008	0.00	-0.29	11.03	C	Tennessee	N
279115	2008	0.00	-0.13	11.06	C	Kentucky	N
279124	2008	0.00	0.51	11.13	C	Indiana	N
306153	2008	0.00	0.14	11.34	C	Ohio	N
280118	2008	0.00	-0.13	11.38	C	Kentucky	N
297132	2008	0.68	0.73	11.41	C	Ohio	N
306143	2008	0.00	0.72	11.42	C	Ohio	N
295133	2008	0.00	0.37	11.45	C	Ohio	N
304146	2008	0.00	-0.07	11.58	C	Ohio	N
311153	2008	0.00	-0.25	11.61	C	Ohio	N
280099	2008	0.00	0.17	11.66	C	Tennessee	N
282095	2008	0.00	-0.06	11.67	C	Tennessee	N
306150	2008	0.00	-0.17	11.74	C	Ohio	N
311149	2008	0.00	-0.25	11.77	C	Ohio	N
291126	2008	0.00	0.11	11.87	C	Kentucky	N
281106	2008	0.00	0.17	11.93	C	Tennessee	N
283126	2008	56.06	0.73	12.03	C	Indiana	N
292125	2008	0.00	0.11	12.18	C	Kentucky	N
287123	2008	0.00	0.11	12.30	C	Kentucky	N
312111	2008	0.00	-0.47	12.42	C	Tennessee	N
282098	2008	0.00	-0.06	12.49	C	Tennessee	N
297109	2008	0.00	-0.47	12.52	C	Tennessee	N
281105	2008	0.00	0.17	12.60	C	Tennessee	N
303109	2008	0.00	-0.47	12.65	C	Tennessee	N
311110	2008	0.00	-0.47	12.72	C	Tennessee	N
310151	2008	0.00	-0.25	12.76	C	Ohio	N
283100	2008	0.00	-0.06	12.80	C	Tennessee	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
308111	2008	0.00	-0.47	12.94	C	Tennessee	N
297105	2008	0.00	-0.47	12.99	C	Tennessee	N
310110	2008	0.00	-0.47	13.03	C	Tennessee	N
295107	2008	0.00	-0.38	13.12	C	Tennessee	N
291101	2008	0.00	-0.38	13.15	C	Tennessee	N
279106	2008	0.00	0.17	13.21	C	Tennessee	N
304107	2008	0.00	-0.47	13.56	C	Tennessee	N
295097	2008	0.00	-0.47	13.57	C	Tennessee	N
296136	2008	0.00	0.37	13.59	C	Ohio	N
290098	2008	4.43	-0.38	13.74	C	Tennessee	N
297107	2008	0.00	-0.47	13.82	C	Tennessee	N
292096	2008	0.00	-0.47	13.90	C	Tennessee	N
298100	2008	0.00	-0.92	14.24	C	Tennessee	N
291097	2008	0.00	-0.47	14.65	C	Tennessee	N
301108	2008	0.00	-0.47	15.28	C	Tennessee	N
293138	2008	0.00	0.37	15.57	C	Ohio	N
223187	2008	0.00	0.11	3.52	ENC	Minnesota	N
233205	2008	0.00	0.88	3.63	ENC	Minnesota	N
225188	2008	0.00	0.08	3.66	ENC	Minnesota	N
232194	2008	0.00	0.16	3.71	ENC	Wisconsin	N
223191	2008	0.00	0.08	3.75	ENC	Minnesota	N
233209	2008	0.00	0.88	3.82	ENC	Minnesota	N
238196	2008	0.00	0.24	3.82	ENC	Wisconsin	N
212162	2008	0.00	0.63	3.84	ENC	Iowa	N
222215	2008	0.00	0.27	3.86	ENC	Minnesota	N
225204	2008	0.00	0.27	3.93	ENC	Minnesota	N
208219	2008	0.00	0.74	3.97	ENC	Minnesota	N
225196	2008	0.00	0.08	3.99	ENC	Minnesota	N
204216	2008	0.00	0.74	4.00	ENC	Minnesota	N
215218	2008	0.00	0.27	4.03	ENC	Minnesota	N
225199	2008	0.00	0.08	4.03	ENC	Minnesota	N
232188	2008	0.00	0.24	4.05	ENC	Wisconsin	N
217206	2008	0.00	0.27	4.10	ENC	Minnesota	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
211187	2008	0.00	0.36	4.15	ENC	Minnesota	N
224197	2008	0.00	0.08	4.15	ENC	Minnesota	N
212179	2008	0.00	0.28	4.16	ENC	Minnesota	N
243209	2008	0.00	0.88	4.23	ENC	Minnesota	N
210194	2008	0.00	0.36	4.30	ENC	Minnesota	N
210212	2008	0.00	0.51	4.31	ENC	Minnesota	N
215177	2008	0.00	0.24	4.32	ENC	Minnesota	N
214193	2008	0.00	0.15	4.32	ENC	Minnesota	N
213207	2008	0.00	0.51	4.34	ENC	Minnesota	N
214174	2008	0.00	0.55	4.41	ENC	Minnesota	N
207170	2008	0.00	0.33	4.46	ENC	Minnesota	N
217201	2008	0.00	0.27	4.56	ENC	Minnesota	N
232184	2008	0.00	0.84	4.61	ENC	Wisconsin	N
212199	2008	0.00	0.74	4.64	ENC	Minnesota	N
210200	2008	0.00	0.74	4.66	ENC	Minnesota	N
269199	2008	0.00	0.68	4.68	ENC	Michigan	N
253201	2008	0.00	-0.33	4.68	ENC	Michigan	N
269198	2008	0.00	0.68	4.71	ENC	Michigan	N
276201	2008	0.00	0.68	4.72	ENC	Michigan	N
238185	2008	0.00	0.24	4.75	ENC	Wisconsin	N
276198	2008	0.00	0.68	4.80	ENC	Michigan	N
264199	2008	0.00	-0.33	4.82	ENC	Michigan	N
260195	2008	0.00	-0.33	4.90	ENC	Michigan	N
279197	2008	0.00	0.68	4.96	ENC	Michigan	N
282197	2008	0.00	0.68	5.19	ENC	Michigan	N
262185	2008	0.00	0.30	5.21	ENC	Wisconsin	N
252196	2008	0.00	-0.33	5.35	ENC	Michigan	N
257193	2008	0.00	-0.02	5.35	ENC	Wisconsin	N
241180	2008	0.00	-0.06	5.36	ENC	Wisconsin	N
237179	2008	0.00	0.84	5.39	ENC	Wisconsin	N
247190	2008	0.00	-0.36	5.50	ENC	Wisconsin	N
252184	2008	0.00	-0.03	5.76	ENC	Wisconsin	N
254186	2008	1.27	0.30	5.87	ENC	Wisconsin	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
250190	2008	0.00	-0.36	5.94	ENC	Wisconsin	N
247186	2008	0.00	-0.36	6.00	ENC	Wisconsin	N
272177	2008	0.00	0.88	6.42	ENC	Michigan	N
295162	2008	0.00	0.22	6.57	ENC	Michigan	N
282168	2008	10.62	-0.39	6.90	ENC	Michigan	N
286168	2008	0.00	-0.39	6.93	ENC	Michigan	N
293165	2008	0.00	0.22	7.00	ENC	Michigan	N
284174	2008	0.00	0.23	7.08	ENC	Michigan	N
285175	2008	0.00	0.23	7.13	ENC	Michigan	N
283178	2008	0.00	0.23	7.19	ENC	Michigan	N
278173	2008	0.00	0.56	7.24	ENC	Michigan	N
299172	2008	0.00	0.22	7.34	ENC	Michigan	N
292171	2008	0.00	0.22	7.47	ENC	Michigan	N
275158	2008	18.02	-0.07	7.47	ENC	Michigan	N
273171	2008	0.00	0.88	7.54	ENC	Michigan	N
283163	2008	0.00	-0.39	7.68	ENC	Michigan	N
293159	2008	2.66	0.22	7.72	ENC	Michigan	N
289162	2008	0.00	-0.09	7.94	ENC	Michigan	N
275168	2008	0.00	-0.07	7.97	ENC	Michigan	N
279164	2008	0.00	-0.23	8.13	ENC	Michigan	N
284159	2008	1.08	-0.39	8.28	ENC	Michigan	N
296168	2008	0.00	0.22	8.50	ENC	Michigan	N
278162	2008	0.00	-0.07	8.93	ENC	Michigan	N
280158	2008	19.40	-0.39	9.01	ENC	Michigan	N
279158	2008	0.00	-0.23	9.12	ENC	Michigan	N
275163	2008	0.00	-0.07	9.23	ENC	Michigan	N
383206	2008	0.00	0.89	3.70	NE	Maine	N
383203	2008	0.00	0.50	3.73	NE	Maine	N
377197	2008	0.00	0.50	4.29	NE	Maine	N
379199	2008	0.00	0.50	4.35	NE	Maine	N
353177	2008	0.00	0.16	6.05	NE	New York	N
350194	2008	0.00	0.96	6.75	NE	New York	N
358177	2008	0.00	0.39	6.80	NE	New York	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
345188	2008	0.00	0.96	6.92	NE	New York	N
363184	2008	1.42	-0.20	7.16	NE	Vermont	N
338171	2008	0.00	0.44	7.24	NE	New York	N
354173	2008	0.00	0.16	7.26	NE	New York	N
352183	2008	0.00	0.48	7.36	NE	New York	N
345182	2008	0.00	0.48	7.37	NE	New York	N
340189	2008	0.00	0.64	7.62	NE	New York	N
342184	2008	0.00	0.56	7.68	NE	New York	N
342187	2008	0.36	0.80	7.72	NE	New York	N
323144	2008	10.80	0.65	7.72	NE	Pennsylvania	N
334178	2008	0.00	0.54	7.81	NE	New York	N
348173	2008	0.00	0.16	7.84	NE	New York	N
337178	2008	0.00	0.54	7.87	NE	New York	N
326140	2008	0.00	0.78	8.00	NE	Maryland	N
345173	2008	0.00	0.16	8.00	NE	New York	N
334175	2008	3.70	0.43	8.00	NE	New York	N
358183	2008	0.00	0.39	8.06	NE	New York	N
323148	2008	0.74	0.21	8.17	NE	Pennsylvania	N
339182	2008	0.00	0.64	8.17	NE	New York	N
342177	2008	6.91	0.30	8.23	NE	New York	N
358174	2008	0.00	0.39	8.26	NE	New York	N
329178	2008	0.49	0.64	8.27	NE	New York	N
328150	2008	0.00	-0.08	8.43	NE	Pennsylvania	N
344178	2008	0.22	0.16	8.44	NE	New York	N
326177	2008	0.00	0.64	8.46	NE	New York	N
343165	2008	0.00	-0.08	8.53	NE	Pennsylvania	N
316154	2008	0.00	-0.02	8.62	NE	Pennsylvania	N
319147	2008	0.00	0.21	8.70	NE	Pennsylvania	N
348169	2008	0.00	-0.32	8.72	NE	Pennsylvania	N
372176	2008	0.00	0.37	8.80	NE	Connecticut	N
328175	2008	6.94	0.54	9.19	NE	New York	N
337163	2008	0.00	-0.48	9.19	NE	Pennsylvania	N
320167	2008	0.11	0.64	9.20	NE	New York	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
352169	2008	0.00	-0.20	9.20	NE	New York	N
329170	2008	2.28	0.44	9.27	NE	New York	N
348167	2008	0.00	-0.56	9.27	NE	Pennsylvania	N
327145	2008	1.60	0.49	9.36	NE	Maryland	N
333167	2008	0.00	-0.04	9.44	NE	Pennsylvania	N
318149	2008	0.00	0.21	9.58	NE	Pennsylvania	N
323165	2008	0.00	-0.04	9.66	NE	Pennsylvania	N
327166	2008	13.27	-0.04	9.74	NE	Pennsylvania	N
332148	2008	0.00	-0.38	9.76	NE	Pennsylvania	N
352166	2008	0.00	-0.56	9.94	NE	Pennsylvania	N
343163	2008	0.00	-0.28	9.94	NE	Pennsylvania	N
372178	2008	0.00	0.63	9.98	NE	Connecticut	N
325175	2008	0.00	0.64	10.16	NE	New York	N
318163	2008	0.00	-0.04	10.17	NE	Pennsylvania	N
376186	2008	0.00	0.23	10.20	NE	Massachusetts	N
324170	2008	1.91	0.54	10.21	NE	New York	N
374177	2008	0.34	-0.29	10.21	NE	Rhode Island	N
355167	2008	0.89	-0.43	10.22	NE	New York	N
332151	2008	0.00	-0.38	10.30	NE	Pennsylvania	N
374176	2008	0.58	-0.29	10.34	NE	Rhode Island	N
363172	2008	10.54	0.85	10.48	NE	Connecticut	N
337149	2008	0.00	0.64	10.48	NE	Pennsylvania	N
362170	2008	10.93	0.76	10.75	NE	Connecticut	N
358166	2008	0.00	-0.31	10.99	NE	New York	N
354164	2008	0.00	-1.02	11.03	NE	New Jersey	N
322160	2008	0.00	-0.04	11.13	NE	Pennsylvania	N
376180	2008	0.00	0.69	11.14	NE	Massachusetts	N
320152	2008	1.16	0.21	11.18	NE	Pennsylvania	N
371172	2008	0.00	0.43	11.22	NE	Connecticut	N
325160	2008	0.00	-0.40	11.28	NE	Pennsylvania	N
317159	2008	0.00	-0.04	11.47	NE	Pennsylvania	N
349161	2008	0.00	-0.92	11.55	NE	Pennsylvania	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
325153	2008	0.00	0.21	11.58	NE	Pennsylvania	N
346160	2008	0.00	-0.92	11.62	NE	Pennsylvania	N
375173	2008	2.96	-0.29	11.65	NE	Rhode Island	N
341159	2008	0.00	-0.48	11.65	NE	Pennsylvania	N
338152	2008	0.01	0.08	11.71	NE	Pennsylvania	N
332155	2008	0.00	-0.38	11.74	NE	Pennsylvania	N
341154	2008	1.01	-0.19	11.95	NE	Pennsylvania	N
374172	2008	0.00	-0.29	12.03	NE	Connecticut	N
321156	2008	0.00	0.21	12.21	NE	Pennsylvania	N
362169	2008	0.00	0.39	12.42	NE	Connecticut	N
328154	2008	0.00	-0.08	12.50	NE	Pennsylvania	N
342152	2008	0.00	0.64	12.55	NE	Pennsylvania	N
325156	2008	0.00	0.09	12.85	NE	Pennsylvania	N
340150	2008	0.00	0.64	13.44	NE	Pennsylvania	N
345156	2008	0.95	-0.83	13.73	NE	Pennsylvania	N
329159	2008	0.00	-0.76	13.89	NE	Pennsylvania	N
340143	2008	0.28	0.76	14.45	NE	Maryland	N
345147	2008	0.00	0.30	14.45	NE	Maryland	N
349157	2008	0.00	-0.74	14.48	NE	Pennsylvania	N
349134	2008	0.00	0.06	15.38	NE	Maryland	N
355160	2008	10.24	-1.02	15.48	NE	New Jersey	N
341143	2008	0.00	0.30	15.53	NE	Maryland	N
353154	2008	0.00	-0.74	16.56	NE	Pennsylvania	N
350154	2008	0.00	-0.74	16.80	NE	Pennsylvania	N
356142	2008	0.00	-0.52	17.34	NE	Delaware	N
355143	2008	0.00	-0.52	17.47	NE	Delaware	N
368166	2008	9.34	-0.45	17.71	NE	New York	N
354145	2008	4.71	-0.52	17.77	NE	Delaware	N
354138	2008	0.00	0.76	18.11	NE	Maryland	N
359158	2008	1.16	-0.75	18.16	NE	New Jersey	N
360155	2008	0.00	-0.75	18.22	NE	New Jersey	N
351150	2008	2.30	-0.38	18.26	NE	Maryland	N
355141	2008	0.00	-0.52	18.26	NE	Delaware	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
351151	2008	8.54	-0.72	18.35	NE	Delaware	N
353140	2008	0.00	0.13	18.35	NE	Maryland	N
358157	2008	0.00	-0.75	18.37	NE	New Jersey	N
353144	2008	2.06	-0.52	18.40	NE	Maryland	N
353144	2008	0.41	-0.52	18.40	NE	Maryland	N
353143	2008	3.95	-0.52	18.50	NE	Maryland	N
354141	2008	2.24	-0.52	18.66	NE	Delaware	N
350149	2008	0.00	0.30	18.80	NE	Maryland	N
356152	2008	14.17	-0.75	19.08	NE	New Jersey	N
351147	2008	0.00	-0.33	19.18	NE	Maryland	N
352146	2008	5.98	-0.46	19.39	NE	Maryland	N
352147	2008	0.00	-0.61	19.75	NE	Maryland	N
42231	2008	0.00	0.34	1.50	NW	Washington	N
37229	2008	0.00	0.16	1.58	NW	Washington	N
36235	2008	0.00	0.16	1.71	NW	Washington	N
36229	2008	0.00	0.16	1.78	NW	Washington	N
36229	2008	0.00	0.16	1.78	NW	Washington	N
35236	2008	0.00	0.16	1.85	NW	Washington	N
35236	2008	0.00	0.16	1.85	NW	Washington	N
51240	2008	0.00	0.34	1.89	NW	Washington	N
34223	2008	0.00	0.16	2.15	NW	Washington	N
35221	2008	0.00	0.30	2.54	NW	Washington	N
60235	2008	0.00	-0.55	2.55	NW	Washington	N
31215	2008	0.00	0.00	2.56	NW	Oregon	N
42220	2008	0.00	0.44	2.59	NW	Washington	N
62231	2008	0.00	-0.89	2.60	NW	Washington	N
71233	2008	0.00	-0.43	2.69	NW	Washington	N
32210	2008	0.00	-0.21	2.71	NW	Oregon	N
42209	2008	0.00	0.01	2.72	NW	Oregon	N
42209	2008	0.00	0.01	2.72	NW	Oregon	N
74233	2008	0.00	-0.43	2.75	NW	Washington	N
53228	2008	0.00	-0.15	2.78	NW	Washington	N
75229	2008	0.00	-0.43	2.80	NW	Washington	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
77223	2008	0.00	-0.38	2.85	NW	Idaho	N
56225	2008	0.00	-0.89	2.86	NW	Washington	N
71227	2008	0.00	-0.43	2.86	NW	Washington	N
30198	2008	0.00	-0.43	2.89	NW	Oregon	N
75221	2008	0.00	-0.43	2.94	NW	Washington	N
47213	2008	0.00	-0.55	2.96	NW	Washington	N
40207	2008	0.00	0.01	2.98	NW	Oregon	N
29202	2008	0.00	-0.43	2.99	NW	Oregon	N
29202	2008	0.00	-0.43	2.99	NW	Oregon	N
50223	2008	0.00	-0.15	3.00	NW	Washington	N
44208	2008	0.00	-0.42	3.12	NW	Oregon	N
29196	2008	0.00	-0.43	3.14	NW	Oregon	N
46220	2008	0.00	0.25	3.16	NW	Washington	N
46220	2008	0.00	0.25	3.16	NW	Washington	N
46220	2008	0.00	0.25	3.16	NW	Washington	N
49218	2008	0.00	-0.55	3.17	NW	Washington	N
65218	2008	0.00	-1.22	3.17	NW	Washington	N
52211	2008	0.00	-0.88	3.35	NW	Washington	N
23196	2008	0.00	0.00	3.39	NW	Oregon	N
23196	2008	0.00	0.00	3.39	NW	Oregon	N
48222	2008	0.00	0.25	3.42	NW	Washington	N
48222	2008	0.00	0.25	3.42	NW	Washington	N
49208	2008	23.83	-0.82	3.44	NW	Washington	N
41201	2008	0.00	-0.62	3.83	NW	Oregon	N
41201	2008	0.00	-0.62	3.83	NW	Oregon	N
46222	2008	0.00	0.44	3.84	NW	Washington	N
46222	2008	0.00	0.44	3.84	NW	Washington	N
59201	2008	0.00	-0.54	4.22	NW	Oregon	N
65202	2008	0.00	-0.66	4.31	NW	Oregon	N
70209	2008	0.00	0.10	4.36	NW	Washington	N
22187	2008	0.00	-0.22	4.60	NW	Oregon	N
61199	2008	0.00	-0.66	4.80	NW	Oregon	N
26186	2008	0.00	-0.43	4.88	NW	Oregon	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
26186	2008	0.00	-0.43	4.88	NW	Oregon	N
37191	2008	0.00	-0.53	5.21	NW	Oregon	N
40189	2008	0.00	-0.53	5.66	NW	Oregon	N
64195	2008	0.00	-0.66	5.90	NW	Oregon	N
58195	2008	0.00	-0.66	5.93	NW	Oregon	N
73199	2008	0.00	-0.66	6.12	NW	Oregon	N
25181	2008	0.00	-0.43	6.29	NW	Oregon	N
70196	2008	0.00	-0.66	6.34	NW	Oregon	N
32184	2008	0.00	-1.06	7.22	NW	Oregon	N
42179	2008	0.00	-1.11	8.12	NW	Oregon	N
41177	2008	0.00	-1.11	9.11	NW	Oregon	N
236083	2008	0.00	0.93	4.83	S	Arkansas	N
217126	2008	0.00	0.69	5.31	S	Kansas	N
208133	2008	0.00	0.88	5.39	S	Kansas	N
230085	2008	0.00	0.93	5.55	S	Arkansas	N
211124	2008	0.00	0.69	5.61	S	Kansas	N
230075	2008	0.00	0.89	5.64	S	Arkansas	N
228074	2008	0.00	0.73	5.92	S	Arkansas	N
224063	2008	0.00	0.32	5.95	S	Texas	N
229048	2008	0.00	-0.82	6.28	S	Louisiana	N
223082	2008	0.00	0.73	6.43	S	Arkansas	N
224049	2008	0.00	0.32	6.45	S	Texas	N
225047	2008	0.00	0.32	6.50	S	Texas	N
216074	2008	0.00	0.32	6.61	S	Texas	N
223067	2008	0.00	0.32	6.65	S	Texas	N
222064	2008	0.00	0.32	6.67	S	Texas	N
222046	2008	0.00	0.32	6.68	S	Texas	N
222054	2008	0.00	0.32	6.75	S	Texas	N
221063	2008	0.00	0.32	6.75	S	Texas	N
216071	2008	0.00	0.32	6.76	S	Texas	N
221057	2008	0.00	0.32	6.89	S	Texas	N
235091	2008	0.00	0.93	6.96	S	Arkansas	N
237091	2008	0.00	0.93	7.21	S	Arkansas	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
216053	2008	0.00	0.32	7.25	S	Texas	N
213067	2008	0.00	0.32	7.50	S	Texas	N
214057	2008	0.00	0.32	7.51	S	Texas	N
216065	2008	0.00	0.32	7.53	S	Texas	N
209062	2008	0.00	-0.03	7.71	S	Texas	N
213055	2008	0.00	0.32	7.72	S	Texas	N
245086	2008	0.00	0.20	7.76	S	Arkansas	N
215063	2008	0.00	0.32	7.80	S	Texas	N
215065	2008	10.12	0.32	7.86	S	Texas	N
208054	2008	0.00	0.32	7.90	S	Texas	N
216047	2008	0.00	-0.20	8.13	S	Texas	N
182124	2008	0.00	0.40	8.14	S	Kansas	N
238093	2008	0.00	0.47	8.25	S	Arkansas	N
217045	2008	0.00	-0.20	8.28	S	Texas	N
214044	2008	0.00	-0.20	8.82	S	Texas	N
181112	2008	0.00	-0.86	9.11	S	Kansas	N
214045	2008	0.00	0.32	9.13	S	Texas	N
252086	2008	0.00	0.90	9.23	S	Mississippi	N
248105	2008	0.00	0.61	9.76	S	Arkansas	N
252102	2008	0.00	0.14	10.12	S	Arkansas	N
165110	2008	0.00	-0.86	12.25	S	Kansas	N
272068	2008	0.00	0.65	5.65	SE	Alabama	N
275075	2008	0.00	0.63	5.93	SE	Alabama	N
326068	2008	0.00	-0.42	6.72	SE	Georgia	N
329046	2008	0.00	0.56	6.92	SE	Florida	N
336039	2008	0.00	0.92	6.92	SE	Florida	N
331077	2008	0.00	-0.55	7.03	SE	South Carolina	N
332078	2008	0.00	-0.55	7.04	SE	South Carolina	N
326057	2008	0.00	0.12	7.06	SE	Florida	N
328048	2008	0.00	0.34	7.10	SE	Florida	N
276067	2008	0.00	0.65	7.25	SE	Alabama	N
297052	2008	0.00	0.19	7.48	SE	Florida	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
277089	2008	0.00	0.20	7.50	SE	Alabama	N
270085	2008	0.00	0.20	7.53	SE	Alabama	N
276077	2008	0.00	0.20	7.56	SE	Alabama	N
323048	2008	0.00	0.34	7.58	SE	Florida	N
329126	2008	0.00	0.10	7.59	SE	Virginia	N
270086	2008	0.00	0.20	7.60	SE	Alabama	N
322046	2008	0.00	0.56	7.65	SE	Florida	N
297050	2008	0.00	0.19	7.69	SE	Florida	N
323067	2008	0.00	-0.42	7.79	SE	Georgia	N
337085	2008	0.00	-0.55	7.81	SE	South Carolina	N
338086	2008	0.00	-0.08	7.98	SE	South Carolina	N
349099	2008	0.00	-0.07	7.99	SE	North Carolina	N
321048	2008	0.00	0.34	8.04	SE	Florida	N
302052	2008	0.00	0.19	8.04	SE	Florida	N
320064	2008	0.00	-0.42	8.08	SE	Georgia	N
300061	2008	0.00	0.37	8.09	SE	Georgia	N
340137	2008	0.00	0.64	8.18	SE	Virginia	N
294063	2008	0.00	0.25	8.20	SE	Alabama	N
319055	2008	0.00	0.12	8.24	SE	Florida	N
304061	2008	0.00	-0.03	8.28	SE	Georgia	N
292062	2008	0.00	0.25	8.32	SE	Alabama	N
294053	2008	0.00	0.19	8.37	SE	Florida	N
271060	2008	0.00	0.25	8.46	SE	Alabama	N
330084	2008	0.00	-0.55	8.51	SE	South Carolina	N
319046	2008	0.00	0.12	8.57	SE	Florida	N
313054	2008	0.00	0.12	8.60	SE	Florida	N
330126	2008	0.00	0.10	8.61	SE	Virginia	N
319045	2008	0.00	0.34	8.62	SE	Florida	N
349101	2008	0.00	-0.07	8.78	SE	North Carolina	N
309056	2008	0.00	0.15	8.78	SE	Florida	N
302064	2008	0.00	0.37	8.79	SE	Georgia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
305055	2008	0.00	0.19	8.86	SE	Florida	N
312062	2008	0.00	-0.42	8.89	SE	Georgia	N
276084	2008	0.00	0.20	8.94	SE	Alabama	N
330131	2008	0.00	0.24	8.96	SE	Virginia	N
273052	2008	0.00	0.60	9.17	SE	Alabama	N
336126	2008	0.00	0.14	9.18	SE	Virginia	N
324037	2008	0.00	0.56	9.19	SE	Florida	N
317067	2008	0.00	-0.42	9.24	SE	Georgia	N
323036	2008	0.00	0.92	9.28	SE	Florida	N
306052	2008	0.00	0.15	9.32	SE	Florida	N
310061	2008	0.00	-0.42	9.33	SE	Georgia	N
338125	2008	0.00	0.14	9.33	SE	Virginia	N
308064	2008	0.00	-0.42	9.35	SE	Georgia	N
277057	2008	0.00	0.22	9.47	SE	Alabama	N
278060	2008	0.00	0.25	9.54	SE	Alabama	N
329088	2008	0.00	0.09	9.54	SE	South Carolina	N
315067	2008	0.00	-0.42	9.57	SE	Georgia	N
331125	2008	0.00	-0.05	9.60	SE	Virginia	N
339123	2008	0.00	0.14	9.67	SE	Virginia	N
284072	2008	0.00	0.30	9.73	SE	Alabama	N
280059	2008	0.00	0.25	9.76	SE	Alabama	N
322075	2008	0.00	-0.94	9.80	SE	Georgia	N
279076	2008	0.00	0.48	9.83	SE	Alabama	N
323124	2008	0.32	0.42	9.86	SE	Virginia	N
341134	2008	0.00	0.14	9.86	SE	Virginia	N
339090	2008	0.00	0.40	9.93	SE	South Carolina	N
289090	2008	0.00	0.29	10.08	SE	Georgia	N
345097	2008	0.00	-0.07	10.09	SE	North Carolina	N
332123	2008	0.00	-0.05	10.18	SE	Virginia	N
330123	2008	0.00	-0.05	10.20	SE	Virginia	N
295069	2008	0.00	0.31	10.24	SE	Georgia	N
315072	2008	0.00	-0.78	10.25	SE	Georgia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
307118	2008	0.00	-0.11	10.33	SE	Virginia	N
337122	2008	0.00	0.04	10.33	SE	Virginia	N
291090	2008	0.00	-0.19	10.48	SE	Georgia	N
288051	2008	0.00	0.19	10.52	SE	Florida	N
343135	2008	0.00	0.10	10.53	SE	Virginia	N
309118	2008	0.00	-0.05	10.57	SE	Virginia	N
336131	2008	0.00	0.04	10.64	SE	Virginia	N
281086	2008	0.00	0.57	10.64	SE	Alabama	N
279051	2008	0.00	0.19	10.76	SE	Alabama	N
324082	2008	0.00	-0.55	10.77	SE	South Carolina	N
290077	2008	0.00	0.40	10.82	SE	Alabama	N
285052	2008	0.00	0.19	10.83	SE	Florida	N
299091	2008	0.00	-0.21	10.87	SE	Georgia	N
297090	2008	0.00	-0.21	10.90	SE	Georgia	N
322084	2008	0.00	-0.55	10.95	SE	South Carolina	N
308117	2008	0.00	-0.05	10.98	SE	Virginia	N
286079	2008	0.00	0.58	11.06	SE	Alabama	N
285078	2008	0.00	0.58	11.12	SE	Alabama	N
339122	2008	0.00	0.14	11.20	SE	Virginia	N
284089	2008	0.00	0.57	11.21	SE	Alabama	N
323084	2008	0.20	-0.55	11.22	SE	South Carolina	N
294078	2008	0.00	-0.35	11.30	SE	Georgia	N
285081	2008	0.00	0.76	11.30	SE	Alabama	N
343098	2008	0.00	-0.07	11.31	SE	North Carolina	N
331122	2008	0.00	-0.05	11.44	SE	Virginia	N
300090	2008	0.00	-0.21	11.47	SE	Georgia	N
315076	2008	0.00	-0.94	11.54	SE	Georgia	N
291082	2008	0.00	0.03	11.56	SE	Georgia	N
285088	2008	0.00	0.57	11.61	SE	Alabama	N
343099	2008	0.00	-0.07	11.61	SE	North Carolina	N
324120	2008	0.00	0.10	11.64	SE	Virginia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
300072	2008	0.00	-0.35	11.64	SE	Georgia	N
293081	2008	94.23	-0.35	11.66	SE	Georgia	N
299073	2008	0.00	-0.35	11.71	SE	Georgia	N
300088	2008	0.00	-0.21	11.76	SE	Georgia	N
336094	2008	1.12	0.40	11.81	SE	South Carolina	N
329121	2008	0.00	-0.05	11.87	SE	Virginia	N
293082	2008	0.00	-0.35	11.88	SE	Georgia	N
310075	2008	0.00	-1.14	11.97	SE	Georgia	N
330093	2008	0.00	0.24	12.06	SE	South Carolina	N
318114	2008	0.00	-0.21	12.22	SE	Virginia	N
325120	2008	0.00	0.05	12.26	SE	Virginia	N
329093	2008	0.00	0.09	12.38	SE	South Carolina	N
300074	2008	0.00	-0.35	12.39	SE	Georgia	N
322086	2008	0.00	-0.53	12.40	SE	South Carolina	N
309075	2008	0.00	-1.14	12.42	SE	Georgia	N
317086	2008	0.00	-1.12	12.42	SE	South Carolina	N
304091	2008	18.93	-0.71	12.49	SE	Georgia	N
308075	2008	0.00	-1.14	12.52	SE	Georgia	N
282080	2008	0.00	0.66	12.61	SE	Alabama	N
298088	2008	3.59	-0.21	12.61	SE	Georgia	N
355107	2008	0.00	-1.07	12.63	SE	North Carolina	N
317113	2008	0.00	-0.37	12.63	SE	North Carolina	N
316081	2008	0.00	-0.94	12.70	SE	Georgia	N
332104	2008	0.00	0.11	12.71	SE	North Carolina	N
303073	2008	0.00	-0.35	12.71	SE	Georgia	N
313080	2008	0.00	-1.04	12.81	SE	Georgia	N
318111	2008	0.00	-0.37	12.94	SE	North Carolina	N
335096	2008	0.00	0.40	13.01	SE	South Carolina	N
315082	2008	0.00	-0.94	13.01	SE	Georgia	N
349107	2008	0.00	-1.07	13.01	SE	North Carolina	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
329095	2008	0.00	0.24	13.14	SE	South Carolina	N
334102	2008	0.00	-0.07	13.15	SE	North Carolina	N
348108	2008	0.00	-1.07	13.24	SE	North Carolina	N
298099	2008	0.00	-0.92	13.42	SE	North Carolina	N
297087	2008	0.00	-0.21	13.43	SE	Georgia	N
350109	2008	0.00	-1.07	13.55	SE	North Carolina	N
333106	2008	0.00	0.11	13.58	SE	North Carolina	N
306090	2008	0.00	-0.71	13.59	SE	Georgia	N
317105	2008	0.00	-0.47	13.65	SE	North Carolina	N
306092	2008	1.28	-0.71	13.73	SE	Georgia	N
334117	2008	0.00	0.20	13.81	SE	Virginia	N
314090	2008	0.00	-1.12	13.89	SE	South Carolina	N
341105	2008	0.00	-0.07	13.92	SE	North Carolina	N
353117	2008	0.00	-0.73	13.97	SE	North Carolina	N
317103	2008	0.00	0.11	14.18	SE	North Carolina	N
332112	2008	0.00	0.45	14.37	SE	North Carolina	N
336104	2008	0.00	-0.07	14.48	SE	North Carolina	N
340105	2008	0.00	-0.07	14.49	SE	North Carolina	N
346120	2008	0.00	-0.34	14.53	SE	Virginia	N
318104	2008	0.00	0.11	14.58	SE	North Carolina	N
347117	2008	0.00	-0.73	14.59	SE	North Carolina	N
325112	2008	0.00	0.45	14.60	SE	North Carolina	N
346116	2008	0.00	-0.73	14.78	SE	North Carolina	N
341116	2008	0.00	0.45	14.86	SE	North Carolina	N
324110	2008	0.00	-0.02	14.89	SE	North Carolina	N
352119	2008	0.00	-0.73	14.89	SE	North Carolina	N
307089	2008	0.00	-0.71	15.00	SE	Georgia	N
320092	2008	0.00	-0.52	15.13	SE	South Carolina	N
306079	2008	0.00	-1.14	15.16	SE	Georgia	N
345124	2008	0.00	0.10	15.20	SE	Virginia	N
341108	2008	0.00	-1.07	15.21	SE	North Carolina	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
306084	2008	0.00	-1.14	15.23	SE	Georgia	N
320101	2008	0.00	-0.29	15.26	SE	North Carolina	N
321092	2008	0.00	-0.57	15.37	SE	South Carolina	N
342109	2008	0.00	-1.07	15.38	SE	North Carolina	N
343128	2008	23.72	0.14	15.43	SE	Virginia	N
339108	2008	0.00	-0.57	15.50	SE	North Carolina	N
308082	2008	0.00	-1.14	15.69	SE	Georgia	N
340114	2008	0.00	0.45	15.74	SE	North Carolina	N
306081	2008	0.00	-1.14	15.77	SE	Georgia	N
338114	2008	0.00	0.45	16.12	SE	North Carolina	N
322094	2008	0.00	-0.68	16.31	SE	South Carolina	N
301080	2008	0.00	-0.74	16.43	SE	Georgia	N
328107	2008	0.00	-0.15	16.58	SE	North Carolina	N
351128	2008	0.00	0.06	16.75	SE	Virginia	N
351129	2008	0.00	0.06	16.78	SE	Virginia	N
345129	2008	0.00	0.10	16.85	SE	Virginia	N
344129	2008	0.00	0.14	16.98	SE	Virginia	N
328104	2008	0.00	0.11	17.00	SE	North Carolina	N
327106	2008	0.00	-0.02	18.68	SE	North Carolina	N
326106	2008	0.00	-0.02	20.47	SE	North Carolina	N
325103	2008	0.00	0.11	20.74	SE	North Carolina	N
324104	2008	0.00	0.11	23.03	SE	North Carolina	N
29109	2008	0.00	-0.90	10.82	W	California	N
29109	2008	0.00	-0.90	10.82	W	California	N
38164	2008	0.00	-0.99	15.42	W	California	N
52086	2008	2.85	-0.97	22.26	W	California	N
34107	2008	0.21	-0.90	23.72	W	California	N
34107	2008	0.00	-0.90	23.72	W	California	N
62103	2008	0.00	-0.97	26.49	W	California	N
42138	2008	0.00	-0.99	30.99	W	California	N
56096	2008	0.00	-0.97	33.93	W	California	N
44102	2008	1.44	-0.97	36.73	W	California	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
45130	2008	0.00	-0.97	36.97	W	California	N
48100	2008	0.00	-0.97	58.22	W	California	N
196196	2008	0.00	0.02	3.84	WNC	North Dakota	N
196217	2008	0.00	0.07	4.06	WNC	North Dakota	N
198209	2008	0.00	0.07	4.08	WNC	North Dakota	N
189210	2008	0.00	0.02	4.15	WNC	North Dakota	N
181219	2008	0.00	-0.03	4.29	WNC	North Dakota	N
178198	2008	0.00	-0.43	4.35	WNC	North Dakota	N
161162	2008	0.00	-0.31	7.72	WNC	Nebraska	N
156153	2008	0.00	-0.31	11.56	WNC	Nebraska	N
325138	2009	0.00	0.68	3.73	C	West Virginia	N
324137	2009	0.00	0.68	4.06	C	West Virginia	N
318134	2009	0.00	0.85	4.12	C	West Virginia	N
325134	2009	0.00	0.94	4.26	C	West Virginia	N
325134	2009	0.00	0.94	4.26	C	West Virginia	N
325134	2009	0.00	0.94	4.26	C	West Virginia	N
322134	2009	1.56	0.68	4.26	C	West Virginia	N
323134	2009	1.56	0.68	4.26	C	West Virginia	N
319133	2009	0.00	0.77	4.33	C	West Virginia	N
319132	2009	0.06	0.68	4.45	C	West Virginia	N
319131	2009	0.06	0.68	4.58	C	West Virginia	N
327139	2009	0.00	0.68	4.70	C	West Virginia	N
318130	2009	0.00	0.68	4.76	C	West Virginia	N
322140	2009	0.00	0.85	4.76	C	West Virginia	N
322140	2009	0.00	0.85	4.76	C	West Virginia	N
317130	2009	0.00	0.68	4.86	C	West Virginia	N
274151	2009	0.00	0.94	4.93	C	Indiana	N
320137	2009	3.45	0.85	4.96	C	West Virginia	N
273151	2009	0.00	0.50	4.98	C	Indiana	N
320138	2009	3.45	0.85	5.05	C	West Virginia	N
329139	2009	0.00	0.64	5.11	C	West Virginia	N
316127	2009	0.00	0.68	5.16	C	West Virginia	N
319128	2009	0.00	0.68	5.28	C	West Virginia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
330140	2009	0.00	0.64	5.29	C	West Virginia	N
267147	2009	0.03	1.00	5.30	C	Indiana	N
268148	2009	0.01	0.50	5.38	C	Indiana	N
310137	2009	0.00	0.49	5.38	C	West Virginia	N
267148	2009	0.03	1.00	5.44	C	Indiana	N
267148	2009	0.01	1.00	5.44	C	Indiana	N
319127	2009	0.00	0.68	5.58	C	West Virginia	N
335144	2009	0.35	0.77	5.60	C	West Virginia	N
335145	2009	0.35	0.64	5.62	C	West Virginia	N
315138	2009	0.00	0.41	5.76	C	West Virginia	N
228111	2009	0.00	0.99	5.87	C	Missouri	N
306155	2009	0.00	0.50	5.89	C	Ohio	N
311153	2009	0.00	-0.82	5.95	C	Ohio	N
311153	2009	0.00	-0.82	5.95	C	Ohio	N
318139	2009	0.02	0.85	5.97	C	West Virginia	N
235112	2009	0.00	0.99	6.04	C	Missouri	N
240118	2009	0.00	0.89	6.04	C	Missouri	N
240118	2009	0.00	0.89	6.04	C	Missouri	N
227111	2009	0.00	0.99	6.06	C	Missouri	N
318140	2009	0.02	0.85	6.19	C	West Virginia	N
231111	2009	0.00	0.99	6.21	C	Missouri	N
231111	2009	0.00	0.99	6.21	C	Missouri	N
230105	2009	0.00	0.99	6.22	C	Missouri	N
307155	2009	0.00	0.50	6.22	C	Ohio	N
236112	2009	0.00	0.94	6.28	C	Missouri	N
315139	2009	0.00	0.41	6.35	C	West Virginia	N
235108	2009	0.00	0.99	6.37	C	Missouri	N
240115	2009	0.00	0.89	6.37	C	Missouri	N
240115	2009	0.00	0.89	6.37	C	Missouri	N
236108	2009	0.00	0.99	6.41	C	Missouri	N
283156	2009	2.53	0.90	6.51	C	Indiana	N
310139	2009	0.00	0.07	6.54	C	Ohio	N
310139	2009	0.00	0.07	6.54	C	Ohio	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
316141	2009	0.00	0.41	6.59	C	West Virginia	N
316141	2009	0.00	0.41	6.59	C	West Virginia	N
306154	2009	0.00	0.20	6.60	C	Ohio	N
287137	2009	10.24	0.85	6.60	C	Indiana	N
310152	2009	0.00	-0.82	6.68	C	Ohio	N
315141	2009	0.00	0.30	6.72	C	West Virginia	N
319143	2009	0.00	0.41	6.74	C	West Virginia	N
319143	2009	0.00	0.41	6.74	C	West Virginia	N
310151	2009	0.00	-0.82	6.81	C	Ohio	N
305137	2009	0.00	0.07	6.86	C	Ohio	N
248122	2009	0.00	0.89	6.91	C	Missouri	N
305138	2009	0.00	0.07	6.99	C	Ohio	N
306153	2009	0.00	0.20	7.00	C	Ohio	N
244110	2009	0.00	0.89	7.10	C	Missouri	N
244110	2009	0.00	0.89	7.10	C	Missouri	N
310149	2009	0.00	-0.82	7.18	C	Ohio	N
311149	2009	0.00	-0.82	7.20	C	Ohio	N
300156	2009	0.00	-0.07	7.26	C	Ohio	N
309143	2009	0.00	0.07	7.31	C	Ohio	N
248117	2009	0.00	0.89	7.31	C	Missouri	N
221107	2009	0.00	0.99	7.34	C	Missouri	N
313158	2009	0.00	0.50	7.34	C	Ohio	N
313158	2009	0.00	0.50	7.34	C	Ohio	N
310159	2009	0.00	0.50	7.43	C	Ohio	N
310159	2009	0.00	0.50	7.43	C	Ohio	N
249117	2009	0.00	0.89	7.46	C	Missouri	N
248111	2009	0.00	0.89	7.49	C	Missouri	N
299156	2009	0.00	-0.07	7.49	C	Ohio	N
249112	2009	0.00	0.89	7.56	C	Missouri	N
292155	2009	0.68	0.08	7.62	C	Ohio	N
221108	2009	0.00	0.99	7.65	C	Missouri	N
307144	2009	0.06	0.07	7.67	C	Ohio	N
306150	2009	0.00	-0.10	7.69	C	Ohio	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
306150	2009	0.00	-0.10	7.69	C	Ohio	N
309144	2009	0.00	0.07	7.69	C	Ohio	N
292154	2009	0.68	0.08	7.72	C	Ohio	N
249106	2009	0.00	0.96	7.74	C	Missouri	N
307147	2009	0.00	-0.10	7.74	C	Ohio	N
306147	2009	0.00	-0.10	7.77	C	Ohio	N
303138	2009	0.00	0.75	7.81	C	Ohio	N
303138	2009	0.00	0.75	7.81	C	Ohio	N
253109	2009	0.00	0.96	7.86	C	Missouri	N
253109	2009	0.00	0.96	7.86	C	Missouri	N
300153	2009	1.20	-0.09	7.89	C	Ohio	N
300153	2009	1.20	-0.09	7.89	C	Ohio	N
304146	2009	0.00	0.01	7.93	C	Ohio	N
256111	2009	0.00	0.96	7.97	C	Missouri	N
314146	2009	0.00	0.07	7.98	C	Ohio	N
314146	2009	0.00	0.07	7.98	C	Ohio	N
305145	2009	0.00	0.10	7.99	C	Ohio	N
251115	2009	0.00	0.89	8.04	C	Missouri	N
251115	2009	0.00	0.89	8.04	C	Missouri	N
306143	2009	0.06	0.07	8.06	C	Ohio	N
297132	2009	0.00	0.88	8.09	C	Ohio	N
297132	2009	0.00	0.88	8.09	C	Ohio	N
283140	2009	1.54	-0.09	8.17	C	Indiana	N
313160	2009	14.51	0.50	8.18	C	Ohio	N
313160	2009	14.51	0.50	8.18	C	Ohio	N
313160	2009	0.00	0.50	8.18	C	Ohio	N
284141	2009	1.54	-0.09	8.21	C	Indiana	N
296151	2009	0.00	-0.07	8.32	C	Ohio	N
296151	2009	0.00	-0.07	8.32	C	Ohio	N
289138	2009	0.00	0.34	8.52	C	Ohio	N
289138	2009	0.00	0.34	8.52	C	Ohio	N
295133	2009	0.00	0.34	8.73	C	Ohio	N
299139	2009	0.00	0.77	8.78	C	Ohio	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
300145	2009	0.00	0.12	8.80	C	Ohio	N
300146	2009	0.00	0.12	9.00	C	Ohio	N
299147	2009	0.00	0.12	9.02	C	Ohio	N
299147	2009	0.00	0.12	9.02	C	Ohio	N
289143	2009	20.49	0.25	9.08	C	Ohio	N
289143	2009	20.49	0.25	9.08	C	Ohio	N
298139	2009	0.00	0.12	9.54	C	Ohio	N
299146	2009	0.00	0.12	9.55	C	Ohio	N
297136	2009	0.00	0.34	9.79	C	Ohio	N
295134	2009	0.00	0.34	9.97	C	Ohio	N
296136	2009	0.00	0.34	10.66	C	Ohio	N
293138	2009	0.00	0.34	11.78	C	Ohio	N
293138	2009	0.00	0.34	11.78	C	Ohio	N
218200	2009	0.00	-0.81	2.30	ENC	Minnesota	N
212199	2009	0.00	0.15	2.33	ENC	Minnesota	N
213198	2009	0.00	-0.40	2.34	ENC	Minnesota	N
217201	2009	0.00	-0.81	2.38	ENC	Minnesota	N
210200	2009	0.00	0.15	2.38	ENC	Minnesota	N
211200	2009	0.00	0.15	2.43	ENC	Minnesota	N
225199	2009	0.00	-1.19	2.45	ENC	Minnesota	N
225199	2009	0.00	-1.19	2.45	ENC	Minnesota	N
214193	2009	0.00	-0.58	2.46	ENC	Minnesota	N
214193	2009	0.00	-0.58	2.46	ENC	Minnesota	N
224197	2009	0.00	-1.19	2.53	ENC	Minnesota	N
224197	2009	0.00	-1.19	2.53	ENC	Minnesota	N
210194	2009	0.00	-0.78	2.56	ENC	Minnesota	N
210194	2009	0.00	-0.78	2.56	ENC	Minnesota	N
225204	2009	0.00	-0.81	2.70	ENC	Minnesota	N
225205	2009	0.00	-0.81	2.74	ENC	Minnesota	N
233204	2009	0.00	-0.33	2.75	ENC	Minnesota	N
233205	2009	0.00	-0.33	2.86	ENC	Minnesota	N
211187	2009	0.00	-0.78	2.93	ENC	Minnesota	N
211187	2009	0.00	-0.78	2.93	ENC	Minnesota	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
213207	2009	0.00	-0.33	2.93	ENC	Minnesota	N
213207	2009	0.00	-0.33	2.93	ENC	Minnesota	N
217206	2009	0.00	-0.81	2.94	ENC	Minnesota	N
217206	2009	0.00	-0.81	2.94	ENC	Minnesota	N
225196	2009	0.00	-1.19	3.01	ENC	Minnesota	N
225196	2009	0.00	-1.19	3.01	ENC	Minnesota	N
223191	2009	0.00	-1.19	3.10	ENC	Minnesota	N
233208	2009	0.00	-0.33	3.14	ENC	Minnesota	N
270199	2009	0.00	0.44	3.16	ENC	Michigan	N
269199	2009	0.00	0.44	3.25	ENC	Michigan	N
269198	2009	0.00	0.44	3.25	ENC	Michigan	N
269198	2009	0.00	0.44	3.25	ENC	Michigan	N
242209	2009	0.00	-0.33	3.26	ENC	Minnesota	N
233209	2009	0.00	-0.33	3.27	ENC	Minnesota	N
215218	2009	0.00	-0.81	3.34	ENC	Minnesota	N
276201	2009	0.06	0.44	3.46	ENC	Michigan	N
276201	2009	0.06	0.44	3.46	ENC	Michigan	N
264199	2009	0.00	0.05	3.49	ENC	Michigan	N
264198	2009	0.00	0.05	3.50	ENC	Michigan	N
204216	2009	0.00	0.15	3.52	ENC	Minnesota	N
263198	2009	0.00	0.05	3.52	ENC	Michigan	N
203217	2009	0.00	0.15	3.54	ENC	Minnesota	N
243209	2009	0.00	-0.33	3.57	ENC	Minnesota	N
208218	2009	0.00	0.15	3.58	ENC	Minnesota	N
208219	2009	0.00	0.15	3.59	ENC	Minnesota	N
253201	2009	0.00	0.05	3.60	ENC	Michigan	N
253201	2009	0.00	0.05	3.60	ENC	Michigan	N
260195	2009	0.00	0.05	3.61	ENC	Michigan	N
260194	2009	0.00	0.05	3.61	ENC	Michigan	N
222215	2009	0.00	-0.81	3.63	ENC	Minnesota	N
222214	2009	0.00	-0.81	3.64	ENC	Minnesota	N
257193	2009	0.00	-0.12	3.65	ENC	Wisconsin	N
257193	2009	0.00	-0.12	3.65	ENC	Wisconsin	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
214218	2009	0.00	-0.81	3.72	ENC	Minnesota	N
276198	2009	0.00	0.44	3.74	ENC	Michigan	N
276198	2009	0.00	0.44	3.74	ENC	Michigan	N
252196	2009	0.00	0.05	3.86	ENC	Michigan	N
252196	2009	0.00	0.05	3.86	ENC	Michigan	N
224190	2009	0.00	-1.19	3.91	ENC	Minnesota	N
277197	2009	0.00	0.44	3.96	ENC	Michigan	N
211179	2009	0.00	-0.78	4.10	ENC	Minnesota	N
212179	2009	0.00	-0.62	4.11	ENC	Minnesota	N
223187	2009	0.41	-0.88	4.24	ENC	Minnesota	N
254186	2009	0.00	-0.28	4.29	ENC	Wisconsin	N
254186	2009	0.00	-0.28	4.29	ENC	Wisconsin	N
223186	2009	0.41	-0.58	4.35	ENC	Minnesota	N
225188	2009	0.00	-1.19	4.36	ENC	Minnesota	N
282197	2009	0.14	0.44	4.39	ENC	Michigan	N
282197	2009	0.14	0.44	4.39	ENC	Michigan	N
262185	2009	0.00	-0.28	4.41	ENC	Wisconsin	N
262185	2009	0.00	-0.28	4.41	ENC	Wisconsin	N
215177	2009	0.00	-0.53	4.42	ENC	Minnesota	N
215177	2009	0.00	-0.53	4.42	ENC	Minnesota	N
280191	2009	0.00	0.52	4.46	ENC	Michigan	N
280191	2009	0.00	0.52	4.46	ENC	Michigan	N
207171	2009	0.00	-0.49	4.49	ENC	Minnesota	N
238173	2009	0.00	0.53	4.51	ENC	Minnesota	N
279190	2009	16.91	0.52	4.52	ENC	Michigan	N
279190	2009	16.91	0.52	4.52	ENC	Michigan	N
239173	2009	0.00	0.53	4.54	ENC	Wisconsin	N
207170	2009	0.00	-0.49	4.55	ENC	Minnesota	N
246186	2009	0.00	-0.61	4.58	ENC	Wisconsin	N
247190	2009	0.00	-0.61	4.58	ENC	Wisconsin	N
252184	2009	0.00	-0.45	4.60	ENC	Wisconsin	N
260165	2009	0.00	0.88	4.62	ENC	Wisconsin	N
247189	2009	0.00	-0.61	4.63	ENC	Wisconsin	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
247186	2009	0.00	-0.61	4.63	ENC	Wisconsin	N
252183	2009	0.00	-0.45	4.64	ENC	Wisconsin	N
214150	2009	0.00	0.98	4.65	ENC	Iowa	N
214174	2009	0.00	-0.68	4.69	ENC	Minnesota	N
214174	2009	0.00	-0.68	4.69	ENC	Minnesota	N
232183	2009	0.00	0.76	4.69	ENC	Wisconsin	N
250189	2009	0.00	-0.61	4.71	ENC	Wisconsin	N
230166	2009	0.00	0.48	4.75	ENC	Iowa	N
241179	2009	0.00	-0.45	4.76	ENC	Wisconsin	N
241180	2009	0.00	-1.13	4.76	ENC	Wisconsin	N
232184	2009	0.00	-0.45	4.78	ENC	Wisconsin	N
277180	2009	0.00	0.52	4.79	ENC	Michigan	N
250190	2009	0.00	-0.61	4.80	ENC	Wisconsin	N
277183	2009	0.00	0.52	4.81	ENC	Michigan	N
277183	2009	0.00	0.52	4.81	ENC	Michigan	N
244173	2009	0.00	0.76	4.83	ENC	Wisconsin	N
244173	2009	0.00	0.76	4.83	ENC	Wisconsin	N
231165	2009	0.00	0.96	4.83	ENC	Iowa	N
247179	2009	0.00	0.18	4.84	ENC	Wisconsin	N
247179	2009	0.00	0.18	4.84	ENC	Wisconsin	N
226187	2009	0.00	-1.19	4.87	ENC	Minnesota	N
237179	2009	0.00	-0.45	4.91	ENC	Wisconsin	N
237179	2009	0.00	-0.45	4.91	ENC	Wisconsin	N
228173	2009	0.00	-0.28	4.99	ENC	Minnesota	N
244171	2009	0.00	0.83	5.02	ENC	Wisconsin	N
244171	2009	0.00	0.83	5.02	ENC	Wisconsin	N
228174	2009	0.00	-0.28	5.03	ENC	Minnesota	N
211162	2009	0.00	-0.23	5.08	ENC	Iowa	N
249175	2009	0.00	0.18	5.11	ENC	Wisconsin	N
212162	2009	0.00	-0.23	5.13	ENC	Iowa	N
212162	2009	0.00	-0.23	5.13	ENC	Iowa	N
253178	2009	0.00	0.18	5.20	ENC	Wisconsin	N
253178	2009	0.00	0.18	5.20	ENC	Wisconsin	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
248165	2009	0.00	0.90	5.24	ENC	Wisconsin	N
248164	2009	0.00	0.90	5.25	ENC	Wisconsin	N
260177	2009	0.00	-0.10	5.27	ENC	Wisconsin	N
259177	2009	0.00	-0.10	5.27	ENC	Wisconsin	N
250175	2009	0.00	0.18	5.32	ENC	Wisconsin	N
252162	2009	0.00	0.83	5.35	ENC	Wisconsin	N
252175	2009	0.00	0.18	5.37	ENC	Wisconsin	N
252174	2009	0.00	0.18	5.38	ENC	Wisconsin	N
259165	2009	0.00	0.85	5.44	ENC	Wisconsin	N
263163	2009	0.00	0.88	5.46	ENC	Wisconsin	N
263163	2009	0.00	0.88	5.46	ENC	Wisconsin	N
253163	2009	0.00	0.83	5.57	ENC	Wisconsin	N
264180	2009	0.00	-0.10	5.60	ENC	Wisconsin	N
264180	2009	0.00	-0.10	5.60	ENC	Wisconsin	N
273184	2009	0.00	0.52	5.69	ENC	Michigan	N
263170	2009	0.00	0.88	5.72	ENC	Wisconsin	N
255166	2009	0.00	0.83	5.73	ENC	Wisconsin	N
274158	2009	10.03	0.91	5.79	ENC	Michigan	N
255167	2009	0.00	0.83	5.82	ENC	Wisconsin	N
275158	2009	10.03	0.91	5.92	ENC	Michigan	N
263173	2009	0.00	-0.10	6.00	ENC	Wisconsin	N
263173	2009	0.00	-0.10	6.00	ENC	Wisconsin	N
263169	2009	0.00	0.88	6.03	ENC	Wisconsin	N
273183	2009	0.00	0.52	6.11	ENC	Michigan	N
276167	2009	0.00	0.91	6.85	ENC	Michigan	N
275168	2009	0.00	0.91	7.02	ENC	Michigan	N
275163	2009	0.74	0.91	8.18	ENC	Michigan	N
275163	2009	0.74	0.91	8.18	ENC	Michigan	N
278162	2009	0.00	0.91	8.39	ENC	Michigan	N
276164	2009	0.00	0.91	8.41	ENC	Michigan	N
278161	2009	0.00	0.91	8.75	ENC	Michigan	N
352197	2009	0.00	0.83	4.38	NE	New York	N
353197	2009	0.00	0.66	4.49	NE	New York	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
326140	2009	0.00	0.36	4.53	NE	Maryland	N
326140	2009	0.00	0.36	4.53	NE	Maryland	N
356188	2009	0.02	0.66	4.93	NE	New York	N
356188	2009	0.02	0.66	4.93	NE	New York	N
363185	2009	6.96	0.90	4.99	NE	Vermont	N
363184	2009	6.96	0.90	5.10	NE	Vermont	N
323144	2009	0.11	0.65	5.29	NE	Pennsylvania	N
323144	2009	0.11	0.65	5.29	NE	Pennsylvania	N
336150	2009	0.00	0.97	5.38	NE	Pennsylvania	N
337160	2009	0.00	0.55	5.64	NE	Pennsylvania	N
332152	2009	0.00	0.32	5.69	NE	Pennsylvania	N
333151	2009	0.00	0.32	5.72	NE	Pennsylvania	N
323148	2009	0.00	0.42	5.77	NE	Pennsylvania	N
336159	2009	0.00	0.55	5.80	NE	Pennsylvania	N
328150	2009	5.28	0.37	5.94	NE	Pennsylvania	N
332148	2009	0.00	0.32	5.95	NE	Pennsylvania	N
332148	2009	0.00	0.32	5.95	NE	Pennsylvania	N
316154	2009	0.00	-0.20	6.12	NE	Pennsylvania	N
332155	2009	0.00	0.32	6.17	NE	Pennsylvania	N
333161	2009	0.00	0.55	6.22	NE	Pennsylvania	N
333161	2009	0.00	0.55	6.22	NE	Pennsylvania	N
328149	2009	5.28	0.42	6.25	NE	Pennsylvania	N
322149	2009	0.00	0.42	6.31	NE	Pennsylvania	N
316155	2009	0.00	-0.20	6.32	NE	Pennsylvania	N
332156	2009	0.00	0.44	6.35	NE	Pennsylvania	N
326146	2009	0.00	0.42	6.57	NE	Pennsylvania	N
326146	2009	0.00	0.42	6.57	NE	Pennsylvania	N
372172	2009	0.00	0.60	6.64	NE	Connecticut	N
318148	2009	3.08	0.42	6.69	NE	Pennsylvania	N
317150	2009	0.00	0.42	6.79	NE	Pennsylvania	N
317150	2009	0.00	0.42	6.79	NE	Pennsylvania	N
327145	2009	0.00	0.23	6.93	NE	Maryland	N
318147	2009	3.08	0.42	6.97	NE	Pennsylvania	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
330159	2009	0.00	0.55	7.15	NE	Pennsylvania	N
320151	2009	0.15	0.42	7.23	NE	Pennsylvania	N
325153	2009	0.00	0.42	7.23	NE	Pennsylvania	N
328154	2009	0.00	0.37	7.24	NE	Pennsylvania	N
328154	2009	0.00	0.37	7.24	NE	Pennsylvania	N
326163	2009	0.00	0.83	7.26	NE	Pennsylvania	N
325163	2009	0.00	0.83	7.56	NE	Pennsylvania	N
325163	2009	0.00	0.83	7.56	NE	Pennsylvania	N
325162	2009	0.00	0.83	7.59	NE	Pennsylvania	N
325162	2009	0.00	0.83	7.59	NE	Pennsylvania	N
325162	2009	0.00	0.83	7.59	NE	Pennsylvania	N
325162	2009	0.00	0.83	7.59	NE	Pennsylvania	N
326161	2009	0.00	0.83	7.61	NE	Pennsylvania	N
326161	2009	0.00	0.83	7.61	NE	Pennsylvania	N
320152	2009	0.15	0.42	7.67	NE	Pennsylvania	N
325161	2009	0.00	0.83	7.70	NE	Pennsylvania	N
325154	2009	0.00	0.42	7.74	NE	Pennsylvania	N
325160	2009	0.00	0.83	7.76	NE	Pennsylvania	N
325156	2009	0.00	0.76	7.93	NE	Pennsylvania	N
324155	2009	0.00	0.42	7.98	NE	Pennsylvania	N
321156	2009	0.00	0.42	7.99	NE	Pennsylvania	N
329159	2009	0.00	0.55	8.07	NE	Pennsylvania	N
321155	2009	0.00	0.42	8.19	NE	Pennsylvania	N
41193	2009	0.00	-0.66	1.32	NW	Oregon	N
36235	2009	0.00	-1.04	1.93	NW	Washington	N
35236	2009	0.00	-1.04	1.97	NW	Washington	N
35236	2009	0.00	-1.04	1.97	NW	Washington	N
37229	2009	0.00	-1.04	2.16	NW	Washington	N
36229	2009	0.00	-1.04	2.19	NW	Washington	N
42231	2009	0.00	-0.26	2.23	NW	Washington	N
51240	2009	0.00	-0.61	2.72	NW	Washington	N
34223	2009	0.00	-1.04	2.90	NW	Washington	N
30198	2009	0.00	-0.32	3.03	NW	Oregon	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
47213	2009	0.00	-0.27	3.07	NW	Washington	N
37191	2009	0.00	0.15	3.09	NW	Oregon	N
43215	2009	0.00	-0.81	3.11	NW	Washington	N
35221	2009	0.00	-0.72	3.26	NW	Washington	N
42200	2009	0.00	-0.66	3.27	NW	Oregon	N
31215	2009	0.00	-0.33	3.37	NW	Oregon	N
42209	2009	0.00	-0.19	3.38	NW	Oregon	N
42209	2009	0.00	-0.19	3.38	NW	Oregon	N
44208	2009	0.00	-0.33	3.38	NW	Oregon	N
46220	2009	0.00	-0.81	3.39	NW	Washington	N
46220	2009	0.00	-0.81	3.39	NW	Washington	N
46220	2009	0.00	-0.81	3.39	NW	Washington	N
46220	2009	0.00	-0.81	3.39	NW	Washington	N
42220	2009	0.00	-0.40	3.39	NW	Washington	N
40189	2009	0.00	0.15	3.42	NW	Oregon	N
49208	2009	0.00	-0.29	3.42	NW	Washington	N
60235	2009	0.00	-0.27	3.52	NW	Washington	N
41201	2009	0.00	-0.36	3.52	NW	Oregon	N
41201	2009	0.00	-0.36	3.52	NW	Oregon	N
29196	2009	0.00	-0.32	3.53	NW	Oregon	N
56225	2009	0.00	-0.71	3.54	NW	Washington	N
32210	2009	0.00	-0.33	3.58	NW	Oregon	N
62231	2009	0.00	-0.71	3.60	NW	Washington	N
53228	2009	0.00	-0.54	3.64	NW	Washington	N
52211	2009	0.00	-0.26	3.71	NW	Washington	N
22187	2009	0.00	-0.20	3.72	NW	Oregon	N
77223	2009	0.00	-0.28	3.73	NW	Idaho	N
29202	2009	0.00	-0.32	3.78	NW	Oregon	N
29202	2009	0.00	-0.32	3.78	NW	Oregon	N
23196	2009	0.00	-0.33	3.79	NW	Oregon	N
23196	2009	0.00	-0.33	3.79	NW	Oregon	N
71233	2009	0.00	-0.34	3.80	NW	Washington	N
74233	2009	0.00	-0.34	3.84	NW	Washington	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
65218	2009	0.00	-0.25	3.85	NW	Washington	N
75229	2009	0.00	-0.34	3.85	NW	Washington	N
71227	2009	0.00	-0.34	3.92	NW	Washington	N
26186	2009	0.00	-0.06	3.95	NW	Oregon	N
26186	2009	0.00	-0.06	3.95	NW	Oregon	N
75221	2009	0.00	-0.34	3.95	NW	Washington	N
40207	2009	0.00	-0.19	3.99	NW	Oregon	N
49193	2009	0.00	-0.66	4.08	NW	Oregon	N
49218	2009	0.00	-0.27	4.26	NW	Washington	N
52195	2009	0.00	-0.66	4.41	NW	Oregon	N
32184	2009	0.00	-0.36	4.45	NW	Oregon	N
53194	2009	0.00	-0.66	4.48	NW	Oregon	N
50223	2009	0.00	-0.54	4.55	NW	Washington	N
35183	2009	0.00	-0.66	4.64	NW	Oregon	N
59201	2009	0.00	0.09	4.67	NW	Oregon	N
36182	2009	0.00	-0.66	4.73	NW	Oregon	N
25181	2009	0.00	-0.06	4.79	NW	Oregon	N
65202	2009	0.00	0.50	4.80	NW	Oregon	N
61199	2009	0.00	0.50	4.86	NW	Oregon	N
48222	2009	0.00	-0.81	4.90	NW	Washington	N
48222	2009	0.00	-0.81	4.90	NW	Washington	N
46222	2009	0.00	-0.40	4.90	NW	Washington	N
46222	2009	0.00	-0.40	4.90	NW	Washington	N
70209	2009	0.00	0.63	5.00	NW	Washington	N
58195	2009	0.00	0.50	5.06	NW	Oregon	N
64195	2009	0.00	0.50	5.15	NW	Oregon	N
42179	2009	0.00	-0.26	5.15	NW	Oregon	N
58188	2009	0.00	-0.66	5.17	NW	Oregon	N
41177	2009	0.00	-0.26	5.30	NW	Oregon	N
70196	2009	0.00	0.50	5.31	NW	Oregon	N
45177	2009	0.00	-0.66	5.38	NW	Oregon	N
44174	2009	0.00	-0.30	5.60	NW	Oregon	N
44174	2009	0.00	-0.30	5.60	NW	Oregon	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
73199	2009	0.00	0.50	5.75	NW	Oregon	N
57179	2009	0.00	-0.66	7.29	NW	Oregon	N
231104	2009	0.00	0.77	6.01	S	Arkansas	N
165109	2009	0.00	0.25	8.17	S	Kansas	N
332140	2009	0.00	0.77	5.25	SE	Virginia	N
332140	2009	0.00	0.77	5.25	SE	Virginia	N
19146	2009	0.00	0.11	2.12	W	California	N
18151	2009	0.00	0.27	2.96	W	California	N
18180	2009	0.00	0.11	3.36	W	California	N
20134	2009	67.16	-0.14	3.65	W	California	N
19171	2009	0.00	0.11	3.74	W	California	N
26178	2009	0.00	0.11	3.78	W	California	N
13158	2009	0.00	0.11	3.84	W	California	N
28178	2009	0.00	0.11	4.15	W	California	N
21125	2009	0.00	-0.14	4.37	W	California	N
20149	2009	0.00	0.27	4.57	W	California	N
23169	2009	0.00	0.11	4.78	W	California	N
28172	2009	0.00	0.27	4.91	W	California	N
22142	2009	0.00	-0.01	5.64	W	California	N
38171	2009	0.00	0.42	5.76	W	California	N
35173	2009	0.00	0.11	5.96	W	California	N
42169	2009	0.00	0.25	5.97	W	California	N
34171	2009	0.00	0.27	6.18	W	California	N
20155	2009	0.00	0.27	6.35	W	California	N
33168	2009	0.00	0.42	6.63	W	California	N
23147	2009	0.00	0.42	6.80	W	California	N
23141	2009	0.00	-0.20	7.32	W	California	N
23141	2009	0.00	-0.20	7.32	W	California	N
22157	2009	1.01	0.42	8.25	W	California	N
22157	2009	0.00	0.42	8.25	W	California	N
39149	2009	0.35	-0.71	8.28	W	Nevada	N
29168	2009	0.00	0.42	8.36	W	California	N
25153	2009	0.00	0.42	8.41	W	California	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
19165	2009	0.00	0.11	8.57	W	California	N
32164	2009	0.00	0.42	8.98	W	California	N
21165	2009	0.00	0.27	9.44	W	California	N
38164	2009	0.00	0.07	9.52	W	California	N
24135	2009	19.57	-0.14	9.59	W	California	N
28115	2009	0.00	-0.14	10.23	W	California	N
34161	2009	0.00	0.42	10.70	W	California	N
37155	2009	0.00	0.42	11.50	W	California	N
39146	2009	0.00	-0.71	13.32	W	Nevada	N
31160	2009	0.45	0.42	14.28	W	California	N
31160	2009	0.00	0.42	14.28	W	California	N
29154	2009	0.00	0.42	14.31	W	California	N
33153	2009	0.52	0.42	15.34	W	California	N
34150	2009	0.00	0.42	16.06	W	California	N
35145	2009	0.00	0.09	17.32	W	California	N
34148	2009	0.00	0.42	17.52	W	California	N
42138	2009	0.00	0.07	17.57	W	California	N
36140	2009	0.00	-0.25	18.58	W	California	N
34141	2009	7.98	-0.25	18.86	W	California	N
33146	2009	45.81	0.09	19.13	W	California	N
32148	2009	4.47	0.42	19.97	W	California	N
36137	2009	0.00	-0.25	21.22	W	California	N
42135	2009	0.00	-0.09	22.24	W	California	N
39133	2009	1.71	-0.25	24.58	W	California	N
38131	2009	0.00	-0.25	25.24	W	California	N
40131	2009	3.01	-0.25	25.69	W	California	N
44118	2009	9.24	-0.25	32.72	W	California	N
44118	2009	0.00	-0.25	32.72	W	California	N
40126	2009	10.61	-0.25	33.44	W	California	N
43124	2009	5.22	-0.25	34.88	W	California	N
42120	2009	23.44	-0.25	35.15	W	California	N
42120	2009	0.00	-0.25	35.15	W	California	N
43113	2009	0.00	-0.25	36.13	W	California	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
42115	2009	7.98	-0.25	36.78	W	California	N
196195	2009	0.00	0.87	3.04	WNC	North Dakota	N
196196	2009	0.00	0.87	3.05	WNC	North Dakota	N
166206	2009	0.00	0.88	3.37	WNC	North Dakota	N
165207	2009	0.00	0.88	3.63	WNC	North Dakota	N
189210	2009	0.00	0.77	3.84	WNC	North Dakota	N
189211	2009	0.00	0.77	3.86	WNC	North Dakota	N
181218	2009	0.00	0.45	3.92	WNC	North Dakota	N
181219	2009	0.00	0.45	3.92	WNC	North Dakota	N
163212	2009	0.00	0.83	4.16	WNC	North Dakota	N
162212	2009	0.00	0.78	4.20	WNC	North Dakota	N
195158	2009	0.00	0.56	4.45	WNC	Nebraska	N
200140	2009	0.00	0.15	4.47	WNC	Nebraska	N
194157	2009	0.00	0.56	4.48	WNC	Nebraska	N
159172	2009	0.00	0.86	4.60	WNC	South Dakota	N
159172	2009	0.00	0.86	4.60	WNC	South Dakota	N
199139	2009	0.00	0.15	4.77	WNC	Nebraska	N
158170	2009	0.00	0.86	5.65	WNC	South Dakota	N
158168	2009	0.00	0.86	5.84	WNC	South Dakota	N
158168	2009	0.00	0.86	5.84	WNC	South Dakota	N
275154	2010	1.12	0.29	2.66	C	Indiana	N
275154	2010	1.12	0.29	2.66	C	Indiana	N
280153	2010	0.00	0.46	4.21	C	Indiana	N
279152	2010	0.00	0.29	4.59	C	Indiana	N
267133	2010	0.40	0.66	4.61	C	Illinois	N
267134	2010	0.40	0.66	4.71	C	Illinois	N
274151	2010	22.38	0.55	4.75	C	Indiana	N
273151	2010	22.38	0.81	4.77	C	Indiana	N
265130	2010	1.22	0.66	4.90	C	Illinois	N
282156	2010	37.47	0.48	5.16	C	Indiana	N
318134	2010	0.00	-0.70	5.31	C	West Virginia	N
261127	2010	11.57	0.66	5.46	C	Illinois	N
267147	2010	0.14	0.27	5.46	C	Indiana	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
268148	2010	2.89	0.81	5.60	C	Indiana	N
267148	2010	2.89	0.27	5.60	C	Indiana	N
267148	2010	0.14	0.27	5.60	C	Indiana	N
257144	2010	0.10	0.53	5.94	C	Illinois	N
257144	2010	0.10	0.53	5.94	C	Illinois	N
260127	2010	0.76	0.66	5.96	C	Illinois	N
271137	2010	2.30	0.28	6.12	C	Indiana	N
283156	2010	37.47	0.62	6.19	C	Indiana	N
272137	2010	2.30	0.28	6.25	C	Indiana	N
274134	2010	2.31	0.28	6.27	C	Indiana	N
274134	2010	2.31	0.28	6.27	C	Indiana	N
258130	2010	3.77	0.66	6.40	C	Illinois	N
272138	2010	14.48	0.28	6.44	C	Indiana	N
261126	2010	11.57	0.66	6.50	C	Illinois	N
319133	2010	0.00	-0.84	6.54	C	West Virginia	N
292115	2010	0.00	0.67	6.56	C	Kentucky	N
272139	2010	14.48	0.28	6.58	C	Indiana	N
266129	2010	1.22	0.66	6.69	C	Illinois	N
279138	2010	12.54	0.56	6.74	C	Indiana	N
322134	2010	7.21	-0.99	6.88	C	West Virginia	N
319132	2010	0.00	-0.99	6.90	C	West Virginia	N
294114	2010	0.00	0.67	6.91	C	Kentucky	N
279135	2010	0.00	0.56	7.10	C	Indiana	N
323134	2010	7.21	-0.99	7.10	C	West Virginia	N
317130	2010	3.10	-0.99	7.11	C	West Virginia	N
296112	2010	0.00	0.67	7.18	C	Kentucky	N
319131	2010	0.00	-0.99	7.20	C	West Virginia	N
279134	2010	0.00	0.09	7.21	C	Indiana	N
247123	2010	0.00	0.82	7.25	C	Missouri	N
318130	2010	3.10	-0.99	7.25	C	West Virginia	N
230105	2010	0.00	-0.57	7.38	C	Missouri	N
262125	2010	0.23	-0.13	7.41	C	Illinois	N
267127	2010	1.16	0.66	7.56	C	Illinois	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
292155	2010	0.00	0.26	7.58	C	Ohio	N
284141	2010	2.72	0.56	7.60	C	Indiana	N
273144	2010	11.71	0.28	7.64	C	Indiana	N
273144	2010	11.71	0.28	7.64	C	Indiana	N
325138	2010	0.00	-0.99	7.75	C	West Virginia	N
226116	2010	0.00	0.27	7.77	C	Missouri	N
234116	2010	0.00	0.27	7.82	C	Missouri	N
234116	2010	0.00	0.27	7.82	C	Missouri	N
234116	2010	0.00	0.27	7.82	C	Missouri	N
257125	2010	1.08	-0.28	7.83	C	Illinois	N
257125	2010	0.00	-0.28	7.83	C	Illinois	N
257125	2010	0.00	-0.28	7.83	C	Illinois	N
292154	2010	0.00	0.26	7.84	C	Ohio	N
292154	2010	0.00	0.26	7.84	C	Ohio	N
283140	2010	2.72	0.56	7.85	C	Indiana	N
228111	2010	0.00	-0.57	7.86	C	Missouri	N
268127	2010	1.16	0.66	7.86	C	Illinois	N
315127	2010	0.00	-0.15	7.89	C	West Virginia	N
316127	2010	0.00	-0.99	7.92	C	West Virginia	N
262124	2010	0.23	-0.91	7.94	C	Illinois	N
324137	2010	0.00	-0.99	7.95	C	West Virginia	N
319128	2010	0.15	-0.99	8.00	C	West Virginia	N
271130	2010	0.36	-0.43	8.01	C	Indiana	N
277131	2010	0.00	-0.39	8.02	C	Indiana	N
277131	2010	0.00	-0.39	8.02	C	Indiana	N
314132	2010	0.00	0.68	8.07	C	West Virginia	N
314132	2010	0.00	0.68	8.07	C	West Virginia	N
240118	2010	0.00	-0.58	8.11	C	Missouri	N
240118	2010	0.00	-0.58	8.11	C	Missouri	N
296118	2010	0.00	0.67	8.13	C	Kentucky	N
227111	2010	0.00	-0.57	8.15	C	Missouri	N
231111	2010	0.00	-0.57	8.19	C	Missouri	N
231111	2010	0.00	-0.57	8.19	C	Missouri	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
305117	2010	0.00	0.67	8.22	C	Kentucky	N
301118	2010	0.00	0.67	8.23	C	Kentucky	N
240121	2010	0.00	0.82	8.24	C	Missouri	N
276131	2010	0.00	-0.39	8.25	C	Indiana	N
235112	2010	0.00	-0.57	8.29	C	Missouri	N
289131	2010	0.00	0.06	8.30	C	Indiana	N
319127	2010	0.15	-0.99	8.35	C	West Virginia	N
289113	2010	0.00	0.54	8.35	C	Kentucky	N
311128	2010	0.00	0.68	8.37	C	West Virginia	N
253121	2010	0.00	-0.28	8.38	C	Illinois	N
313123	2010	0.00	0.22	8.39	C	West Virginia	N
240115	2010	0.00	-0.58	8.41	C	Missouri	N
240115	2010	0.00	-0.58	8.41	C	Missouri	N
312128	2010	0.00	0.68	8.42	C	West Virginia	N
298109	2010	0.00	-0.68	8.42	C	Tennessee	N
304118	2010	0.00	0.67	8.43	C	Kentucky	N
253120	2010	0.00	-0.28	8.46	C	Illinois	N
322140	2010	0.00	-0.70	8.50	C	West Virginia	N
322140	2010	0.00	-0.70	8.50	C	West Virginia	N
272130	2010	7.20	-0.43	8.58	C	Indiana	N
288116	2010	0.00	0.40	8.59	C	Kentucky	N
296109	2010	0.00	-0.68	8.67	C	Tennessee	N
317123	2010	0.00	-0.38	8.67	C	West Virginia	N
317123	2010	0.00	-0.38	8.67	C	West Virginia	N
236112	2010	0.00	-0.58	8.68	C	Missouri	N
301110	2010	0.00	-0.68	8.71	C	Tennessee	N
221107	2010	0.00	-0.57	8.72	C	Missouri	N
307128	2010	0.00	0.68	8.72	C	West Virginia	N
307128	2010	0.00	0.68	8.72	C	West Virginia	N
310125	2010	8.82	0.68	8.74	C	West Virginia	N
311125	2010	8.82	0.68	8.75	C	West Virginia	N
271129	2010	0.36	-0.43	8.76	C	Indiana	N
287116	2010	0.00	0.40	8.76	C	Kentucky	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
277102	2010	0.00	0.90	8.76	C	Tennessee	N
235108	2010	0.00	-0.57	8.79	C	Missouri	N
303127	2010	0.00	0.67	8.82	C	Kentucky	N
291121	2010	0.00	-0.01	8.85	C	Kentucky	N
236108	2010	0.00	-0.57	8.87	C	Missouri	N
307157	2010	0.00	-0.50	8.88	C	Ohio	N
308130	2010	10.21	0.68	8.89	C	West Virginia	N
297122	2010	0.00	0.67	8.90	C	Kentucky	N
220114	2010	0.00	0.27	8.92	C	Missouri	N
306154	2010	0.00	-0.51	8.95	C	Ohio	N
289143	2010	3.14	-0.28	8.96	C	Ohio	N
289143	2010	3.14	-0.28	8.96	C	Ohio	N
310136	2010	0.00	-0.03	9.01	C	West Virginia	N
318139	2010	0.00	-0.70	9.01	C	West Virginia	N
314122	2010	0.00	0.22	9.02	C	West Virginia	N
248117	2010	0.00	-0.58	9.03	C	Missouri	N
293108	2010	0.00	-0.08	9.04	C	Tennessee	N
286113	2010	0.00	0.40	9.04	C	Kentucky	N
303130	2010	0.00	0.67	9.05	C	Kentucky	N
260120	2010	1.07	-0.91	9.08	C	Illinois	N
260120	2010	1.07	-0.91	9.08	C	Illinois	N
221108	2010	0.00	-0.57	9.09	C	Missouri	N
249117	2010	0.00	-0.58	9.10	C	Missouri	N
271122	2010	0.00	-0.43	9.13	C	Indiana	N
271095	2010	0.00	0.90	9.17	C	Tennessee	N
307131	2010	10.21	0.49	9.20	C	West Virginia	N
244110	2010	0.00	-0.58	9.21	C	Missouri	N
244110	2010	0.00	-0.58	9.21	C	Missouri	N
315138	2010	5.27	-0.89	9.24	C	West Virginia	N
310137	2010	0.00	-0.41	9.27	C	West Virginia	N
306150	2010	0.00	-0.53	9.28	C	Ohio	N
306150	2010	0.00	-0.53	9.28	C	Ohio	N
327139	2010	0.00	-0.99	9.34	C	West Virginia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
285104	2010	0.00	0.90	9.34	C	Tennessee	N
287105	2010	0.00	-0.08	9.36	C	Tennessee	N
296123	2010	0.00	0.33	9.39	C	Kentucky	N
300156	2010	0.84	-0.08	9.40	C	Ohio	N
277096	2010	0.00	0.90	9.41	C	Tennessee	N
306153	2010	0.00	-0.51	9.41	C	Ohio	N
264121	2010	0.00	-0.91	9.41	C	Illinois	N
273126	2010	0.00	-0.43	9.42	C	Indiana	N
305134	2010	0.00	0.31	9.43	C	Ohio	N
305134	2010	0.00	0.31	9.43	C	Ohio	N
299156	2010	0.84	-0.08	9.44	C	Ohio	N
318140	2010	0.00	-0.70	9.45	C	West Virginia	N
279139	2010	12.54	0.56	9.51	C	Indiana	N
305137	2010	0.00	-0.46	9.52	C	Ohio	N
271096	2010	0.00	0.90	9.53	C	Tennessee	N
282112	2010	0.00	0.40	9.57	C	Kentucky	N
282112	2010	0.00	0.40	9.57	C	Kentucky	N
276128	2010	0.00	-0.41	9.57	C	Indiana	N
276128	2010	0.00	-0.41	9.57	C	Indiana	N
305138	2010	0.00	-0.46	9.59	C	Ohio	N
286136	2010	2.55	0.12	9.62	C	Indiana	N
304124	2010	0.00	0.67	9.65	C	Kentucky	N
307147	2010	0.00	-0.53	9.70	C	Ohio	N
307147	2010	0.00	-0.53	9.70	C	Ohio	N
300153	2010	0.51	-0.30	9.71	C	Ohio	N
300153	2010	0.51	-0.30	9.71	C	Ohio	N
263095	2010	0.00	0.58	9.76	C	Tennessee	N
306147	2010	0.00	-0.53	9.76	C	Ohio	N
308157	2010	0.00	-0.50	9.76	C	Ohio	N
296151	2010	0.00	-0.08	9.77	C	Ohio	N
296151	2010	0.00	-0.08	9.77	C	Ohio	N
258116	2010	0.00	-0.28	9.77	C	Illinois	N
258116	2010	0.00	-0.28	9.77	C	Illinois	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
271100	2010	0.00	0.90	9.79	C	Tennessee	N
284105	2010	0.00	0.90	9.79	C	Tennessee	N
280095	2010	0.00	0.90	9.81	C	Tennessee	N
271121	2010	0.00	-0.43	9.81	C	Indiana	N
266097	2010	0.00	0.58	9.85	C	Tennessee	N
287137	2010	2.55	0.34	9.86	C	Indiana	N
248111	2010	0.00	-0.58	9.88	C	Missouri	N
274126	2010	0.00	-0.43	9.90	C	Indiana	N
249112	2010	0.00	-0.58	9.91	C	Missouri	N
258092	2010	0.00	0.07	9.91	C	Tennessee	N
299147	2010	0.00	-0.09	9.94	C	Ohio	N
299147	2010	0.00	-0.09	9.94	C	Ohio	N
301132	2010	0.00	0.49	9.94	C	Ohio	N
316141	2010	1.53	-0.89	9.97	C	West Virginia	N
316141	2010	0.00	-0.89	9.97	C	West Virginia	N
263097	2010	0.00	0.58	9.97	C	Tennessee	N
273098	2010	0.00	0.90	10.00	C	Tennessee	N
280101	2010	0.00	0.90	10.02	C	Tennessee	N
304146	2010	0.00	-0.31	10.03	C	Ohio	N
300131	2010	0.00	0.49	10.05	C	Ohio	N
262114	2010	1.08	-0.59	10.06	C	Illinois	N
282116	2010	0.00	0.40	10.07	C	Kentucky	N
315139	2010	5.27	-0.89	10.08	C	West Virginia	N
299146	2010	0.00	-0.09	10.09	C	Ohio	N
299140	2010	0.19	-0.09	10.10	C	Ohio	N
248122	2010	0.00	-0.58	10.10	C	Missouri	N
296127	2010	0.00	-0.01	10.11	C	Kentucky	N
319143	2010	0.00	-0.85	10.11	C	West Virginia	N
319143	2010	0.00	-0.85	10.11	C	West Virginia	N
262115	2010	1.08	-0.59	10.11	C	Illinois	N
293130	2010	0.00	-0.01	10.12	C	Kentucky	N
251115	2010	0.00	-0.58	10.17	C	Missouri	N
251115	2010	0.00	-0.58	10.17	C	Missouri	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
303138	2010	0.00	-0.08	10.17	C	Ohio	N
303138	2010	0.00	-0.08	10.17	C	Ohio	N
265099	2010	0.00	0.58	10.18	C	Tennessee	N
290104	2010	0.00	-0.08	10.19	C	Tennessee	N
310151	2010	0.00	-0.64	10.20	C	Ohio	N
274122	2010	0.00	-0.43	10.23	C	Indiana	N
274122	2010	0.00	-0.43	10.23	C	Indiana	N
248107	2010	0.00	-0.58	10.23	C	Missouri	N
248107	2010	0.00	-0.58	10.23	C	Missouri	N
280128	2010	2.26	-0.39	10.25	C	Indiana	N
280128	2010	2.26	-0.39	10.25	C	Indiana	N
299139	2010	0.19	0.11	10.25	C	Ohio	N
301135	2010	0.00	0.31	10.30	C	Ohio	N
301135	2010	0.00	0.31	10.30	C	Ohio	N
264117	2010	4.28	-0.91	10.31	C	Illinois	N
264117	2010	4.28	-0.91	10.31	C	Illinois	N
253109	2010	0.00	-0.94	10.33	C	Missouri	N
253109	2010	0.00	-0.94	10.33	C	Missouri	N
264120	2010	0.00	-0.91	10.34	C	Illinois	N
268103	2010	0.00	0.90	10.34	C	Tennessee	N
276125	2010	12.56	-0.41	10.38	C	Indiana	N
276125	2010	12.56	-0.41	10.38	C	Indiana	N
284131	2010	0.18	0.12	10.40	C	Indiana	N
300146	2010	0.61	-0.09	10.41	C	Ohio	N
307144	2010	0.00	-0.46	10.45	C	Ohio	N
289127	2010	0.00	-0.01	10.45	C	Kentucky	N
310149	2010	0.00	-0.64	10.46	C	Ohio	N
313158	2010	0.41	-0.50	10.46	C	Ohio	N
313158	2010	0.41	-0.50	10.46	C	Ohio	N
265101	2010	0.00	0.58	10.47	C	Tennessee	N
300145	2010	0.61	-0.09	10.52	C	Ohio	N
298128	2010	0.00	0.33	10.53	C	Kentucky	N
315141	2010	1.53	-0.74	10.53	C	West Virginia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
283103	2010	0.00	0.90	10.54	C	Tennessee	N
284121	2010	0.00	0.40	10.58	C	Kentucky	N
290126	2010	0.00	-0.01	10.59	C	Kentucky	N
298139	2010	0.00	-0.09	10.62	C	Ohio	N
309144	2010	0.00	-0.46	10.63	C	Ohio	N
305145	2010	0.00	-0.28	10.69	C	Ohio	N
284130	2010	0.18	0.12	10.69	C	Indiana	N
297105	2010	0.00	-0.68	10.70	C	Tennessee	N
256111	2010	0.00	-0.94	10.72	C	Missouri	N
311149	2010	0.00	-0.64	10.73	C	Ohio	N
306143	2010	0.00	-0.46	10.80	C	Ohio	N
309143	2010	0.00	-0.46	10.82	C	Ohio	N
279124	2010	10.15	-0.39	10.85	C	Indiana	N
279124	2010	10.15	-0.39	10.85	C	Indiana	N
258103	2010	0.00	0.58	10.94	C	Tennessee	N
296102	2010	0.00	-0.68	10.95	C	Tennessee	N
276107	2010	0.00	0.90	11.01	C	Tennessee	N
288099	2010	0.00	-0.08	11.01	C	Tennessee	N
297132	2010	0.28	-0.24	11.04	C	Ohio	N
297132	2010	0.28	-0.24	11.04	C	Ohio	N
310152	2010	0.00	-0.64	11.07	C	Ohio	N
311153	2010	0.00	-0.64	11.18	C	Ohio	N
311153	2010	0.00	-0.64	11.18	C	Ohio	N
310139	2010	0.00	-0.46	11.20	C	Ohio	N
310139	2010	0.00	-0.46	11.20	C	Ohio	N
313160	2010	2.01	-0.50	11.21	C	Ohio	N
313160	2010	2.01	-0.50	11.21	C	Ohio	N
313160	2010	0.00	-0.50	11.21	C	Ohio	N
314146	2010	0.00	-0.46	11.23	C	Ohio	N
314146	2010	0.00	-0.46	11.23	C	Ohio	N
277117	2010	0.00	-0.55	11.27	C	Kentucky	N
273107	2010	0.00	0.90	11.28	C	Tennessee	N
287123	2010	0.00	-0.01	11.32	C	Kentucky	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
279108	2010	0.00	0.90	11.38	C	Tennessee	N
303107	2010	0.00	-0.68	11.59	C	Tennessee	N
280106	2010	0.00	0.90	11.67	C	Tennessee	N
278121	2010	0.00	0.00	11.70	C	Indiana	N
272119	2010	0.00	-0.96	11.74	C	Kentucky	N
291099	2010	0.00	-0.68	11.83	C	Tennessee	N
302105	2010	0.00	-0.68	11.84	C	Tennessee	N
295133	2010	0.00	-0.79	11.84	C	Ohio	N
297136	2010	0.00	-0.79	11.97	C	Ohio	N
297136	2010	0.00	-0.79	11.97	C	Ohio	N
292098	2010	0.00	-0.68	12.00	C	Tennessee	N
291096	2010	0.00	-0.68	12.04	C	Tennessee	N
289138	2010	2.28	-0.79	12.11	C	Ohio	N
289138	2010	2.28	-0.79	12.11	C	Ohio	N
298103	2010	0.00	-0.68	12.12	C	Tennessee	N
295134	2010	0.00	-0.79	12.45	C	Ohio	N
296136	2010	0.00	-0.79	12.48	C	Ohio	N
310159	2010	0.00	-0.50	12.98	C	Ohio	N
310159	2010	0.00	-0.50	12.98	C	Ohio	N
283126	2010	2.19	-0.14	13.01	C	Indiana	N
283126	2010	2.19	-0.14	13.01	C	Indiana	N
293138	2010	0.00	-0.79	13.20	C	Ohio	N
293138	2010	0.00	-0.79	13.20	C	Ohio	N
233204	2010	0.00	-0.85	3.05	ENC	Minnesota	N
225199	2010	0.00	0.38	3.12	ENC	Minnesota	N
225199	2010	0.00	0.38	3.12	ENC	Minnesota	N
232194	2010	0.00	0.60	3.15	ENC	Wisconsin	N
232194	2010	0.00	0.60	3.15	ENC	Wisconsin	N
238196	2010	0.00	0.82	3.23	ENC	Wisconsin	N
233205	2010	0.00	-0.85	3.25	ENC	Minnesota	N
257193	2010	0.00	-0.60	3.26	ENC	Wisconsin	N
257193	2010	0.00	-0.60	3.26	ENC	Wisconsin	N
239197	2010	0.00	0.82	3.35	ENC	Wisconsin	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
223191	2010	0.00	0.38	3.47	ENC	Minnesota	N
225204	2010	0.00	0.37	3.47	ENC	Minnesota	N
224197	2010	0.00	0.38	3.51	ENC	Minnesota	N
224197	2010	0.00	0.38	3.51	ENC	Minnesota	N
282197	2010	1.26	-0.50	3.60	ENC	Michigan	N
282197	2010	1.26	-0.50	3.60	ENC	Michigan	N
224190	2010	0.00	0.38	3.64	ENC	Minnesota	N
225196	2010	0.00	0.38	3.64	ENC	Minnesota	N
225196	2010	0.00	0.38	3.64	ENC	Minnesota	N
276201	2010	0.00	-0.50	3.68	ENC	Michigan	N
276201	2010	0.00	-0.50	3.68	ENC	Michigan	N
276201	2010	0.00	-0.50	3.68	ENC	Michigan	N
242209	2010	0.00	-0.85	3.70	ENC	Minnesota	N
233208	2010	0.00	-0.85	3.70	ENC	Minnesota	N
233208	2010	0.00	-0.85	3.70	ENC	Minnesota	N
225205	2010	0.00	0.37	3.74	ENC	Minnesota	N
265198	2010	0.05	-1.10	3.98	ENC	Michigan	N
232188	2010	0.00	0.82	4.04	ENC	Wisconsin	N
232188	2010	0.00	0.82	4.04	ENC	Wisconsin	N
279197	2010	0.00	-0.50	4.05	ENC	Michigan	N
279197	2010	0.00	-0.50	4.05	ENC	Michigan	N
223187	2010	0.00	0.57	4.07	ENC	Minnesota	N
225188	2010	0.00	0.38	4.09	ENC	Minnesota	N
243209	2010	0.00	-0.85	4.09	ENC	Minnesota	N
223186	2010	0.00	0.77	4.14	ENC	Minnesota	N
218200	2010	0.00	0.37	4.24	ENC	Minnesota	N
217201	2010	0.00	0.37	4.24	ENC	Minnesota	N
238185	2010	0.05	0.82	4.25	ENC	Wisconsin	N
238184	2010	0.05	0.82	4.28	ENC	Wisconsin	N
210194	2010	0.00	0.85	4.31	ENC	Minnesota	N
210194	2010	0.00	0.85	4.31	ENC	Minnesota	N
269199	2010	0.15	-0.50	4.33	ENC	Michigan	N
269198	2010	0.00	-0.50	4.36	ENC	Michigan	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
269198	2010	0.00	-0.50	4.36	ENC	Michigan	N
214193	2010	0.00	0.77	4.37	ENC	Minnesota	N
214193	2010	0.00	0.77	4.37	ENC	Minnesota	N
213207	2010	0.00	0.92	4.45	ENC	Minnesota	N
213207	2010	0.00	0.92	4.45	ENC	Minnesota	N
270199	2010	0.15	-0.50	4.47	ENC	Michigan	N
217206	2010	0.00	0.37	4.52	ENC	Minnesota	N
217206	2010	0.00	0.37	4.52	ENC	Minnesota	N
254186	2010	0.00	0.51	4.52	ENC	Wisconsin	N
254186	2010	0.00	0.51	4.52	ENC	Wisconsin	N
276198	2010	10.35	-0.50	4.54	ENC	Michigan	N
276198	2010	10.35	-0.50	4.54	ENC	Michigan	N
228174	2010	0.00	0.59	4.55	ENC	Minnesota	N
228173	2010	0.00	0.59	4.58	ENC	Minnesota	N
277197	2010	0.00	-0.50	4.58	ENC	Michigan	N
226187	2010	0.00	0.38	4.60	ENC	Minnesota	N
211187	2010	0.00	0.85	4.63	ENC	Minnesota	N
211187	2010	0.00	0.85	4.63	ENC	Minnesota	N
241180	2010	0.00	0.84	4.72	ENC	Wisconsin	N
247189	2010	0.00	0.86	4.74	ENC	Wisconsin	N
252183	2010	0.00	0.69	4.74	ENC	Wisconsin	N
210211	2010	0.00	0.92	4.81	ENC	Minnesota	N
247190	2010	0.00	0.86	4.82	ENC	Wisconsin	N
252184	2010	0.00	0.69	4.84	ENC	Wisconsin	N
246186	2010	0.00	0.86	4.85	ENC	Wisconsin	N
262185	2010	0.00	0.51	4.87	ENC	Wisconsin	N
262185	2010	0.00	0.51	4.87	ENC	Wisconsin	N
210212	2010	0.00	0.92	4.88	ENC	Minnesota	N
250190	2010	0.00	0.86	4.91	ENC	Wisconsin	N
280191	2010	0.00	0.21	4.95	ENC	Michigan	N
280191	2010	0.00	0.21	4.95	ENC	Michigan	N
250189	2010	0.00	0.86	5.04	ENC	Wisconsin	N
279190	2010	0.00	0.21	5.09	ENC	Michigan	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
279190	2010	0.00	0.21	5.09	ENC	Michigan	N
283189	2010	26.34	0.86	5.10	ENC	Michigan	N
283189	2010	26.34	0.86	5.10	ENC	Michigan	N
212179	2010	0.00	0.96	5.10	ENC	Minnesota	N
289191	2010	9.17	0.86	5.11	ENC	Michigan	N
289191	2010	9.17	0.86	5.11	ENC	Michigan	N
247186	2010	0.00	0.86	5.11	ENC	Wisconsin	N
214174	2010	0.00	0.88	5.11	ENC	Minnesota	N
214174	2010	0.00	0.88	5.11	ENC	Minnesota	N
215218	2010	0.00	0.37	5.13	ENC	Minnesota	N
290186	2010	1.80	0.86	5.18	ENC	Michigan	N
287183	2010	0.00	0.86	5.19	ENC	Michigan	N
214218	2010	0.00	0.37	5.19	ENC	Minnesota	N
211179	2010	0.00	0.85	5.23	ENC	Minnesota	N
287182	2010	0.00	0.86	5.25	ENC	Michigan	N
282187	2010	0.00	0.86	5.28	ENC	Michigan	N
283186	2010	0.00	0.86	5.32	ENC	Michigan	N
290187	2010	1.80	0.86	5.32	ENC	Michigan	N
273176	2010	0.00	0.39	5.37	ENC	Michigan	N
222215	2010	0.00	0.37	5.42	ENC	Minnesota	N
222214	2010	0.00	0.37	5.46	ENC	Minnesota	N
277183	2010	0.00	0.21	5.82	ENC	Michigan	N
277183	2010	0.00	0.21	5.82	ENC	Michigan	N
272177	2010	0.00	0.39	5.82	ENC	Michigan	N
296178	2010	0.00	0.31	5.83	ENC	Michigan	N
283178	2010	0.00	0.34	5.90	ENC	Michigan	N
283178	2010	0.00	0.34	5.90	ENC	Michigan	N
284177	2010	0.00	0.34	5.96	ENC	Michigan	N
286168	2010	0.68	0.33	6.00	ENC	Michigan	N
277180	2010	0.00	0.21	6.00	ENC	Michigan	N
283174	2010	0.00	0.34	6.01	ENC	Michigan	N
285175	2010	0.00	0.34	6.02	ENC	Michigan	N
285175	2010	0.00	0.34	6.02	ENC	Michigan	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
286169	2010	0.68	0.33	6.02	ENC	Michigan	N
284174	2010	0.00	0.34	6.02	ENC	Michigan	N
278179	2010	0.00	0.28	6.04	ENC	Michigan	N
295178	2010	0.00	0.31	6.05	ENC	Michigan	N
273184	2010	0.00	0.21	6.13	ENC	Michigan	N
282168	2010	0.26	0.33	6.20	ENC	Michigan	N
281168	2010	0.26	0.33	6.23	ENC	Michigan	N
275158	2010	24.66	0.78	6.37	ENC	Michigan	N
278173	2010	0.00	0.37	6.38	ENC	Michigan	N
273183	2010	0.00	0.21	6.40	ENC	Michigan	N
274158	2010	24.66	0.78	6.42	ENC	Michigan	N
277172	2010	0.00	0.39	6.52	ENC	Michigan	N
284159	2010	0.00	0.33	6.60	ENC	Michigan	N
283163	2010	0.00	0.33	6.61	ENC	Michigan	N
283164	2010	0.00	0.33	6.67	ENC	Michigan	N
296176	2010	0.00	0.31	6.68	ENC	Michigan	N
284160	2010	0.00	0.33	6.73	ENC	Michigan	N
292172	2010	0.00	0.61	6.77	ENC	Michigan	N
292171	2010	0.00	0.91	6.83	ENC	Michigan	N
293174	2010	0.00	0.31	6.84	ENC	Michigan	N
293174	2010	0.00	0.31	6.84	ENC	Michigan	N
295175	2010	0.00	0.31	6.87	ENC	Michigan	N
281158	2010	32.13	0.33	6.89	ENC	Michigan	N
280158	2010	32.13	0.33	6.93	ENC	Michigan	N
279158	2010	3.73	0.56	6.95	ENC	Michigan	N
279158	2010	3.73	0.56	6.95	ENC	Michigan	N
293165	2010	0.00	0.91	6.97	ENC	Michigan	N
293165	2010	0.00	0.91	6.97	ENC	Michigan	N
289162	2010	0.00	0.62	7.03	ENC	Michigan	N
289162	2010	0.00	0.62	7.03	ENC	Michigan	N
295162	2010	5.72	0.91	7.07	ENC	Michigan	N
295162	2010	5.72	0.91	7.07	ENC	Michigan	N
293159	2010	0.00	0.91	7.20	ENC	Michigan	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
280165	2010	0.65	0.33	7.40	ENC	Michigan	N
294159	2010	0.00	0.91	7.54	ENC	Michigan	N
279164	2010	0.65	0.56	7.80	ENC	Michigan	N
275168	2010	0.00	0.78	8.22	ENC	Michigan	N
278162	2010	0.00	0.78	8.31	ENC	Michigan	N
276167	2010	0.00	0.78	8.35	ENC	Michigan	N
273171	2010	0.00	0.39	8.37	ENC	Michigan	N
273171	2010	0.00	0.39	8.37	ENC	Michigan	N
278161	2010	0.00	0.78	8.51	ENC	Michigan	N
295168	2010	0.00	0.91	8.94	ENC	Michigan	N
299172	2010	0.00	0.91	9.16	ENC	Michigan	N
299172	2010	0.00	0.91	9.16	ENC	Michigan	N
276164	2010	0.00	0.78	9.24	ENC	Michigan	N
275163	2010	0.00	0.78	9.61	ENC	Michigan	N
275163	2010	0.00	0.78	9.61	ENC	Michigan	N
296168	2010	0.00	0.91	9.70	ENC	Michigan	N
383213	2010	0.00	-0.96	2.11	NE	Maine	N
384219	2010	0.00	-0.92	2.11	NE	Maine	N
383212	2010	0.00	-0.96	2.18	NE	Maine	N
383219	2010	0.00	-0.92	2.19	NE	Maine	N
382229	2010	0.00	-0.92	2.22	NE	Maine	N
382228	2010	0.00	-0.92	2.22	NE	Maine	N
382226	2010	0.00	-0.92	2.35	NE	Maine	N
378225	2010	0.00	-0.92	2.41	NE	Maine	N
378225	2010	0.00	-0.92	2.41	NE	Maine	N
381226	2010	0.00	-0.92	2.41	NE	Maine	N
387211	2010	0.00	-0.96	2.54	NE	Maine	N
381212	2010	0.00	-0.94	2.55	NE	Maine	N
387210	2010	0.00	-0.96	2.62	NE	Maine	N
380212	2010	0.00	-0.94	2.63	NE	Maine	N
381210	2010	0.00	-0.96	2.65	NE	Maine	N
381210	2010	0.00	-0.96	2.65	NE	Maine	N
375216	2010	0.00	-0.92	2.76	NE	Maine	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
374216	2010	0.00	-0.92	2.78	NE	Maine	N
377197	2010	0.00	-0.19	2.79	NE	Maine	N
379199	2010	6.01	-0.19	2.85	NE	Maine	N
379199	2010	6.01	-0.19	2.85	NE	Maine	N
377196	2010	0.00	-0.19	2.88	NE	Maine	N
375203	2010	0.01	-0.96	2.99	NE	Maine	N
375202	2010	0.01	-0.96	3.05	NE	Maine	N
383206	2010	2.80	-0.58	3.12	NE	Maine	N
380204	2010	0.00	-0.96	3.16	NE	Maine	N
383205	2010	2.80	-0.58	3.17	NE	Maine	N
380203	2010	0.00	-0.58	3.25	NE	Maine	N
383203	2010	0.00	-0.19	3.50	NE	Maine	N
383202	2010	0.00	-0.19	3.68	NE	Maine	N
375198	2010	0.00	-0.96	3.85	NE	Maine	N
375197	2010	0.00	-0.96	3.91	NE	Maine	N
372204	2010	0.00	-0.92	4.24	NE	Maine	N
372203	2010	0.00	-0.92	4.29	NE	Maine	N
374196	2010	0.00	-0.96	4.33	NE	Maine	N
369202	2010	15.81	0.76	4.44	NE	New Hampshire	N
363191	2010	0.00	-0.24	4.45	NE	Vermont	N
363190	2010	0.00	-0.24	4.50	NE	Vermont	N
359201	2010	0.00	0.85	4.51	NE	Vermont	N
359201	2010	0.00	0.85	4.51	NE	Vermont	N
362192	2010	0.00	0.85	4.65	NE	Vermont	N
364197	2010	0.00	0.85	4.66	NE	Vermont	N
364197	2010	0.00	0.85	4.66	NE	Vermont	N
369201	2010	15.81	0.76	4.70	NE	New Hampshire	N
366197	2010	0.00	0.76	4.76	NE	New Hampshire	N
361193	2010	0.00	0.85	4.78	NE	Vermont	N
367200	2010	0.00	0.81	4.78	NE	Vermont	N
367200	2010	0.00	0.81	4.78	NE	Vermont	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
367197	2010	0.00	0.76	4.82	NE	New Hampshire	N
366200	2010	0.00	0.81	4.88	NE	Vermont	N
360190	2010	5.82	-0.05	4.90	NE	Vermont	N
360189	2010	5.82	-0.05	4.91	NE	Vermont	N
353191	2010	0.00	0.17	4.95	NE	New York	N
360187	2010	2.91	-0.05	4.97	NE	Vermont	N
360186	2010	2.91	-0.05	5.01	NE	New York	N
363195	2010	0.00	0.85	5.06	NE	Vermont	N
363196	2010	0.00	0.85	5.07	NE	Vermont	N
363196	2010	0.00	0.85	5.07	NE	Vermont	N
359191	2010	0.00	-0.05	5.07	NE	Vermont	N
359190	2010	0.00	-0.05	5.08	NE	Vermont	N
353192	2010	0.00	0.17	5.13	NE	New York	N
356188	2010	0.00	-0.72	5.20	NE	New York	N
356188	2010	0.00	-0.72	5.20	NE	New York	N
352197	2010	0.00	0.02	5.20	NE	New York	N
350194	2010	0.00	0.17	5.40	NE	New York	N
350194	2010	0.00	0.17	5.40	NE	New York	N
353197	2010	0.00	-0.72	5.49	NE	New York	N
347182	2010	0.00	0.51	5.64	NE	New York	N
347182	2010	0.00	0.51	5.64	NE	New York	N
352183	2010	0.00	0.51	5.71	NE	New York	N
352183	2010	0.00	0.51	5.71	NE	New York	N
344188	2010	0.00	0.17	5.95	NE	New York	N
336159	2010	0.00	-1.11	5.97	NE	Pennsylvania	N
342184	2010	0.57	0.36	5.99	NE	New York	N
376186	2010	0.00	-0.98	6.21	NE	Massachusetts	N
353177	2010	0.00	-0.59	6.21	NE	New York	N
353177	2010	0.00	-0.59	6.21	NE	New York	N
341184	2010	0.57	0.20	6.24	NE	New York	N
338171	2010	0.22	-0.47	6.26	NE	New York	N
343188	2010	0.00	0.17	6.26	NE	New York	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
341185	2010	0.57	0.20	6.36	NE	New York	N
338172	2010	0.22	0.15	6.37	NE	New York	N
334178	2010	78.67	0.49	6.41	NE	New York	N
337178	2010	4.01	0.49	6.45	NE	New York	N
337178	2010	4.01	0.49	6.45	NE	New York	N
337181	2010	0.00	0.20	6.52	NE	New York	N
337182	2010	0.00	0.20	6.55	NE	New York	N
341186	2010	0.57	0.20	6.60	NE	New York	N
334177	2010	78.67	0.77	6.72	NE	New York	N
337160	2010	0.00	-1.11	6.75	NE	Pennsylvania	N
333161	2010	0.00	-1.11	6.82	NE	Pennsylvania	N
333161	2010	0.00	-1.11	6.82	NE	Pennsylvania	N
334175	2010	5.63	0.77	6.89	NE	New York	N
334175	2010	5.63	0.77	6.89	NE	New York	N
342177	2010	5.64	0.09	6.94	NE	New York	N
348174	2010	0.00	-0.59	6.96	NE	New York	N
344178	2010	0.84	-0.59	7.05	NE	New York	N
344178	2010	0.84	-0.59	7.05	NE	New York	N
373176	2010	1.85	-1.03	7.09	NE	Connecticut	N
373176	2010	1.85	-1.03	7.09	NE	Connecticut	N
373177	2010	0.00	-0.83	7.09	NE	Rhode Island	N
345172	2010	0.21	-0.59	7.35	NE	New York	N
374177	2010	0.00	-0.83	7.36	NE	Rhode Island	N
329178	2010	0.00	0.20	7.41	NE	New York	N
329178	2010	0.00	0.20	7.41	NE	New York	N
372178	2010	0.00	-1.14	7.42	NE	Connecticut	N
354173	2010	0.00	-0.59	7.42	NE	New York	N
348173	2010	0.00	-0.59	7.44	NE	New York	N
343177	2010	5.64	-0.59	7.45	NE	New York	N
355173	2010	0.00	-0.59	7.47	NE	New York	N
374176	2010	0.30	-0.83	7.49	NE	Rhode Island	N
374176	2010	0.30	-0.83	7.49	NE	Rhode Island	N
374176	2010	0.00	-0.83	7.49	NE	Rhode Island	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
345173	2010	0.21	-0.59	7.65	NE	New York	N
333166	2010	9.81	-0.12	7.65	NE	Pennsylvania	N
333166	2010	9.81	-0.12	7.65	NE	Pennsylvania	N
339190	2010	0.00	0.20	7.74	NE	New York	N
326177	2010	1.96	0.20	7.83	NE	New York	N
376180	2010	0.00	-1.17	8.09	NE	Massachusetts	N
375173	2010	0.12	-0.83	8.14	NE	Rhode Island	N
375173	2010	0.12	-0.83	8.14	NE	Rhode Island	N
332156	2010	0.00	-0.97	8.16	NE	Pennsylvania	N
366175	2010	0.00	-1.23	8.18	NE	Connecticut	N
366175	2010	0.00	-1.23	8.18	NE	Connecticut	N
329174	2010	0.00	0.77	8.22	NE	New York	N
329170	2010	1.33	-0.47	8.26	NE	New York	N
374172	2010	0.01	-0.83	8.27	NE	Connecticut	N
374172	2010	0.01	-0.83	8.27	NE	Connecticut	N
328175	2010	0.00	0.49	8.29	NE	New York	N
329169	2010	1.33	-0.47	8.30	NE	New York	N
340189	2010	0.00	0.20	8.38	NE	New York	N
376179	2010	0.00	-1.17	8.40	NE	Massachusetts	N
370176	2010	0.00	-1.23	8.44	NE	Connecticut	N
370176	2010	0.00	-1.23	8.44	NE	Connecticut	N
326176	2010	1.96	0.20	8.46	NE	New York	N
326175	2010	0.00	0.49	8.65	NE	New York	N
332155	2010	0.00	-0.82	8.72	NE	Pennsylvania	N
327164	2010	2.93	-0.12	8.80	NE	Pennsylvania	N
327164	2010	2.93	-0.12	8.80	NE	Pennsylvania	N
327164	2010	0.00	-0.12	8.80	NE	Pennsylvania	N
327164	2010	0.00	-0.12	8.80	NE	Pennsylvania	N
327164	2010	0.00	-0.12	8.80	NE	Pennsylvania	N
326164	2010	0.00	-0.12	8.81	NE	Pennsylvania	N
326164	2010	0.00	-0.12	8.81	NE	Pennsylvania	N
326163	2010	3.31	-0.62	8.90	NE	Pennsylvania	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
325175	2010	0.00	0.20	8.99	NE	New York	N
371172	2010	0.00	-1.25	9.01	NE	Connecticut	N
326166	2010	0.00	-0.12	9.07	NE	New York	N
326165	2010	0.00	-0.12	9.09	NE	Pennsylvania	N
326165	2010	0.00	-0.12	9.09	NE	Pennsylvania	N
325164	2010	0.00	-0.12	9.14	NE	Pennsylvania	N
325164	2010	0.00	-0.12	9.14	NE	Pennsylvania	N
316154	2010	0.00	-0.70	9.19	NE	Pennsylvania	N
325165	2010	0.00	-0.12	9.28	NE	Pennsylvania	N
325165	2010	0.00	-0.12	9.28	NE	Pennsylvania	N
325165	2010	0.00	-0.12	9.28	NE	Pennsylvania	N
352169	2010	0.00	-0.93	9.33	NE	New York	N
325162	2010	3.31	-0.62	9.36	NE	Pennsylvania	N
325162	2010	0.00	-0.62	9.36	NE	Pennsylvania	N
325162	2010	0.00	-0.62	9.36	NE	Pennsylvania	N
325162	2010	0.00	-0.62	9.36	NE	Pennsylvania	N
317150	2010	0.00	-0.76	9.37	NE	Pennsylvania	N
317150	2010	0.00	-0.76	9.37	NE	Pennsylvania	N
326161	2010	0.00	-0.62	9.46	NE	Pennsylvania	N
326161	2010	0.00	-0.62	9.46	NE	Pennsylvania	N
326161	2010	0.00	-0.62	9.46	NE	Pennsylvania	N
326161	2010	0.00	-0.62	9.46	NE	Pennsylvania	N
325163	2010	0.00	-0.62	9.47	NE	Pennsylvania	N
325163	2010	0.00	-0.62	9.47	NE	Pennsylvania	N
324165	2010	0.00	-0.12	9.48	NE	Pennsylvania	N
316155	2010	0.00	-0.70	9.48	NE	Pennsylvania	N
323148	2010	0.00	-0.76	9.53	NE	Pennsylvania	N
330159	2010	8.35	-1.11	9.54	NE	Pennsylvania	N
330159	2010	0.00	-1.11	9.54	NE	Pennsylvania	N
325161	2010	0.00	-0.62	9.56	NE	Pennsylvania	N
324164	2010	0.00	-0.12	9.60	NE	Pennsylvania	N
324164	2010	0.00	-0.12	9.60	NE	Pennsylvania	N
321160	2010	8.99	-0.12	9.68	NE	Pennsylvania	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
323163	2010	0.00	-0.12	9.72	NE	Pennsylvania	N
323163	2010	0.00	-0.12	9.72	NE	Pennsylvania	N
323163	2010	0.00	-0.12	9.72	NE	Pennsylvania	N
328150	2010	0.00	-0.79	9.73	NE	Pennsylvania	N
353169	2010	0.00	-0.59	9.73	NE	New York	N
356168	2010	0.00	-0.94	9.74	NE	New York	N
324163	2010	0.00	-0.12	9.76	NE	Pennsylvania	N
324163	2010	0.00	-0.12	9.76	NE	Pennsylvania	N
324163	2010	0.00	-0.12	9.76	NE	Pennsylvania	N
324170	2010	2.76	-0.13	9.77	NE	New York	N
324170	2010	2.76	-0.13	9.77	NE	New York	N
318148	2010	0.00	-0.76	9.79	NE	Pennsylvania	N
323164	2010	0.00	-0.12	9.79	NE	Pennsylvania	N
323164	2010	0.00	-0.12	9.79	NE	Pennsylvania	N
322163	2010	11.14	-0.12	9.86	NE	Pennsylvania	N
322160	2010	8.99	-0.12	9.89	NE	Pennsylvania	N
320156	2010	5.76	-0.76	9.91	NE	Pennsylvania	N
322164	2010	11.14	-0.12	9.92	NE	Pennsylvania	N
320157	2010	5.76	-0.44	10.18	NE	Pennsylvania	N
322149	2010	0.00	-0.76	10.22	NE	Pennsylvania	N
328149	2010	0.00	-0.76	10.25	NE	Pennsylvania	N
318159	2010	23.46	-0.12	10.25	NE	Pennsylvania	N
321167	2010	2.78	0.20	10.36	NE	New York	N
320167	2010	2.78	0.20	10.37	NE	New York	N
317159	2010	23.46	-0.12	10.40	NE	Pennsylvania	N
318147	2010	0.00	-0.76	10.40	NE	Pennsylvania	N
325153	2010	0.00	-0.76	10.54	NE	Pennsylvania	N
326157	2010	0.00	-0.12	10.57	NE	Pennsylvania	N
326157	2010	0.00	-0.12	10.57	NE	Pennsylvania	N
326146	2010	0.00	-0.76	10.58	NE	Pennsylvania	N
326146	2010	0.00	-0.76	10.58	NE	Pennsylvania	N
346160	2010	0.00	-1.15	10.58	NE	Pennsylvania	N
323144	2010	0.00	-0.82	10.74	NE	Pennsylvania	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
323144	2010	0.00	-0.82	10.74	NE	Pennsylvania	N
332152	2010	7.83	-0.82	10.83	NE	Pennsylvania	N
318162	2010	0.00	-0.12	10.84	NE	Pennsylvania	N
318163	2010	0.00	-0.12	10.88	NE	Pennsylvania	N
325154	2010	0.00	-0.76	10.99	NE	Pennsylvania	N
349161	2010	0.00	-1.15	11.00	NE	Pennsylvania	N
336150	2010	0.00	-0.92	11.08	NE	Pennsylvania	N
333151	2010	7.83	-0.82	11.17	NE	Pennsylvania	N
329159	2010	8.35	-1.11	11.26	NE	Pennsylvania	N
320152	2010	0.00	-0.76	11.44	NE	Pennsylvania	N
332148	2010	0.00	-0.82	11.52	NE	Pennsylvania	N
332148	2010	0.00	-0.82	11.52	NE	Pennsylvania	N
337149	2010	0.00	-1.02	11.55	NE	Pennsylvania	N
349160	2010	0.00	-1.15	11.55	NE	Pennsylvania	N
342153	2010	10.17	-1.10	11.65	NE	Pennsylvania	N
346159	2010	0.00	-1.15	11.69	NE	Pennsylvania	N
327145	2010	0.00	-1.17	11.69	NE	Maryland	N
320151	2010	0.00	-0.76	11.70	NE	Pennsylvania	N
328154	2010	0.00	-0.79	11.73	NE	Pennsylvania	N
328154	2010	0.00	-0.79	11.73	NE	Pennsylvania	N
342152	2010	10.17	-1.02	12.23	NE	Pennsylvania	N
345156	2010	5.77	-1.17	12.24	NE	Pennsylvania	N
350159	2010	3.96	-1.15	12.32	NE	Pennsylvania	N
345155	2010	5.77	-1.18	12.46	NE	Pennsylvania	N
349159	2010	3.96	-1.15	12.56	NE	Pennsylvania	N
340150	2010	0.00	-1.02	13.83	NE	Pennsylvania	N
350154	2010	0.00	-1.18	14.94	NE	Pennsylvania	N
350154	2010	0.00	-1.18	14.94	NE	Pennsylvania	N
341150	2010	0.00	-1.02	15.08	NE	Pennsylvania	N
352155	2010	0.00	-1.18	15.67	NE	Pennsylvania	N
352155	2010	0.00	-1.18	15.67	NE	Pennsylvania	N
265069	2010	0.00	-0.76	5.13	S	Mississippi	N
263072	2010	0.00	-0.82	5.52	S	Mississippi	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
268072	2010	0.00	-0.82	5.86	S	Mississippi	N
208133	2010	0.00	0.60	6.43	S	Kansas	N
208133	2010	0.00	0.60	6.43	S	Kansas	N
209133	2010	0.00	0.60	6.50	S	Kansas	N
202101	2010	0.00	0.60	6.66	S	Oklahoma	N
257068	2010	0.00	-0.50	6.72	S	Mississippi	N
258074	2010	0.00	-0.50	6.85	S	Mississippi	N
258066	2010	0.00	-0.27	6.89	S	Mississippi	N
254066	2010	0.00	-1.21	7.11	S	Mississippi	N
262062	2010	0.00	-0.40	7.30	S	Mississippi	N
258080	2010	0.00	-0.44	7.38	S	Mississippi	N
250066	2010	0.00	-1.21	7.56	S	Mississippi	N
260061	2010	0.00	-0.03	7.61	S	Mississippi	N
267058	2010	0.00	-0.76	7.65	S	Mississippi	N
213092	2010	0.98	-0.03	7.82	S	Oklahoma	N
259085	2010	0.00	-0.44	7.85	S	Mississippi	N
230099	2010	0.00	-0.80	7.92	S	Arkansas	N
264055	2010	0.00	-0.76	7.96	S	Mississippi	N
231104	2010	0.00	-0.69	7.98	S	Arkansas	N
223099	2010	0.00	-0.80	7.99	S	Arkansas	N
211124	2010	0.00	0.87	7.99	S	Kansas	N
212125	2010	0.00	0.87	8.06	S	Kansas	N
203116	2010	0.00	0.42	8.12	S	Kansas	N
203116	2010	0.00	0.42	8.12	S	Kansas	N
217046	2010	0.00	-0.85	8.14	S	Texas	N
220047	2010	0.00	-0.85	8.16	S	Texas	N
210083	2010	0.00	-0.42	8.27	S	Oklahoma	N
256085	2010	0.00	-0.44	8.33	S	Mississippi	N
250061	2010	0.00	-1.21	8.36	S	Mississippi	N
222083	2010	0.00	-1.00	8.42	S	Arkansas	N
252056	2010	0.00	-1.21	8.44	S	Mississippi	N
265051	2010	0.00	0.58	8.49	S	Mississippi	N
214098	2010	0.00	0.08	8.51	S	Oklahoma	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
233099	2010	0.00	-0.48	8.56	S	Arkansas	N
217101	2010	0.00	0.08	8.58	S	Oklahoma	N
212102	2010	0.00	0.18	8.61	S	Oklahoma	N
212088	2010	0.00	-0.03	8.62	S	Oklahoma	N
201081	2010	0.00	-0.42	8.85	S	Oklahoma	N
190126	2010	0.00	0.92	8.87	S	Kansas	N
200080	2010	0.00	-0.42	8.87	S	Oklahoma	N
204080	2010	0.00	-0.42	8.93	S	Oklahoma	N
191126	2010	0.00	0.92	8.96	S	Kansas	N
191125	2010	0.00	0.92	9.03	S	Kansas	N
226079	2010	0.00	-1.16	9.06	S	Arkansas	N
229092	2010	0.00	-0.84	9.12	S	Arkansas	N
259048	2010	0.00	0.09	9.22	S	Louisiana	N
231094	2010	0.00	-0.84	9.22	S	Arkansas	N
236085	2010	0.00	-0.84	9.30	S	Arkansas	N
252053	2010	0.00	0.09	9.34	S	Louisiana	N
212044	2010	0.00	-0.85	9.34	S	Texas	N
250048	2010	0.00	0.00	9.43	S	Louisiana	N
228087	2010	0.00	-1.16	9.52	S	Arkansas	N
233085	2010	0.00	-0.84	9.59	S	Arkansas	N
232091	2010	0.00	-0.84	9.63	S	Arkansas	N
250056	2010	0.00	-1.21	9.71	S	Mississippi	N
251050	2010	0.00	0.09	9.79	S	Louisiana	N
235091	2010	0.00	-0.84	9.88	S	Arkansas	N
243102	2010	0.00	-0.48	9.96	S	Arkansas	N
238095	2010	0.00	-0.48	9.98	S	Arkansas	N
228076	2010	0.00	-1.16	10.10	S	Arkansas	N
228075	2010	0.00	-1.16	10.25	S	Arkansas	N
181112	2010	0.00	0.18	10.27	S	Kansas	N
181112	2010	0.00	0.18	10.27	S	Kansas	N
165109	2010	0.00	0.10	10.33	S	Kansas	N
165110	2010	0.00	0.18	10.41	S	Kansas	N
253103	2010	0.00	-1.05	10.71	S	Arkansas	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
252102	2010	0.00	-1.05	10.73	S	Arkansas	N
256050	2010	0.00	0.09	10.75	S	Louisiana	N
246048	2010	0.00	-1.15	10.99	S	Louisiana	N
181125	2010	0.00	0.88	12.24	S	Kansas	N
182124	2010	0.00	0.88	12.36	S	Kansas	N
305054	2010	0.00	-0.52	5.26	SE	Florida	N
300058	2010	0.00	-0.80	5.67	SE	Georgia	N
305059	2010	0.00	-0.80	5.71	SE	Georgia	N
272074	2010	0.00	-0.78	5.79	SE	Alabama	N
303062	2010	0.00	-0.80	6.01	SE	Georgia	N
298053	2010	0.00	-0.52	6.02	SE	Florida	N
312056	2010	0.00	-1.10	6.03	SE	Florida	N
297050	2010	0.00	-0.52	6.10	SE	Florida	N
298062	2010	0.00	-0.80	6.19	SE	Georgia	N
273068	2010	0.00	-0.78	6.30	SE	Alabama	N
316056	2010	0.00	-1.10	6.31	SE	Florida	N
274067	2010	0.00	-0.78	6.38	SE	Alabama	N
275062	2010	0.00	-1.12	6.42	SE	Alabama	N
325077	2010	0.00	-1.04	6.43	SE	Georgia	N
312062	2010	0.00	-0.34	6.43	SE	Georgia	N
330080	2010	0.00	-1.04	6.48	SE	South Carolina	N
310064	2010	0.00	-0.34	6.49	SE	Georgia	N
336088	2010	0.00	-0.84	6.49	SE	South Carolina	N
318051	2010	0.00	-1.10	6.51	SE	Florida	N
324059	2010	0.00	-1.10	6.53	SE	Florida	N
316047	2010	0.00	-1.10	6.55	SE	Florida	N
320088	2010	0.00	-1.20	6.60	SE	South Carolina	N
291060	2010	0.00	-1.12	6.66	SE	Alabama	N
277073	2010	0.00	-0.59	6.73	SE	Alabama	N
315070	2010	0.00	-0.65	6.73	SE	Georgia	N
299066	2010	0.00	-0.80	6.74	SE	Georgia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
287058	2010	0.00	-0.82	6.75	SE	Alabama	N
270063	2010	0.00	-1.12	6.77	SE	Alabama	N
286053	2010	0.00	-0.52	6.81	SE	Florida	N
322085	2010	0.00	-1.04	6.90	SE	South Carolina	N
311072	2010	0.00	-0.19	7.04	SE	Georgia	N
279060	2010	0.00	-1.12	7.09	SE	Alabama	N
281068	2010	0.00	-0.78	7.15	SE	Alabama	N
289064	2010	0.00	-1.12	7.19	SE	Alabama	N
305096	2010	0.00	-0.36	7.24	SE	Georgia	N
301099	2010	0.00	-1.09	7.25	SE	North Carolina	N
313073	2010	0.00	-0.19	7.25	SE	Georgia	N
273080	2010	0.00	-0.39	7.41	SE	Alabama	N
324090	2010	0.00	-0.95	7.51	SE	South Carolina	N
275058	2010	0.00	0.03	7.57	SE	Alabama	N
324033	2010	0.00	-0.37	7.59	SE	Florida	N
293066	2010	0.00	-1.12	7.60	SE	Alabama	N
270086	2010	0.00	-0.55	7.61	SE	Alabama	N
295070	2010	0.00	-1.12	7.64	SE	Georgia	N
326083	2010	0.00	-1.04	7.67	SE	South Carolina	N
282054	2010	0.00	-0.52	7.70	SE	Florida	N
285084	2010	0.00	-0.85	7.71	SE	Alabama	N
337093	2010	0.00	-0.84	7.72	SE	South Carolina	N
325082	2010	0.00	-1.04	7.85	SE	South Carolina	N
272055	2010	0.00	0.03	7.91	SE	Alabama	N
313079	2010	0.00	-0.69	7.96	SE	Georgia	N
333092	2010	0.00	-0.84	7.97	SE	South Carolina	N
315082	2010	0.00	-1.19	8.00	SE	Georgia	N
274084	2010	0.00	-0.39	8.09	SE	Alabama	N
270089	2010	0.00	-0.71	8.21	SE	Alabama	N
288073	2010	0.00	-0.75	8.28	SE	Alabama	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
313084	2010	0.00	-1.19	8.36	SE	Georgia	N
310079	2010	0.00	-0.19	8.37	SE	Georgia	N
330093	2010	0.00	-0.90	8.40	SE	South Carolina	N
282076	2010	0.00	-0.62	8.41	SE	Alabama	N
287078	2010	0.00	-0.75	8.43	SE	Alabama	N
317108	2010	0.00	-1.19	8.43	SE	North Carolina	N
310080	2010	0.00	-0.19	8.48	SE	Georgia	N
270052	2010	0.00	0.31	8.50	SE	Alabama	N
286080	2010	0.00	-0.85	8.50	SE	Alabama	N
319097	2010	0.00	-1.22	8.63	SE	South Carolina	N
322092	2010	0.00	-1.12	8.64	SE	South Carolina	N
325036	2010	0.00	-0.85	8.65	SE	Florida	N
328096	2010	0.00	-1.07	8.70	SE	South Carolina	N
307078	2010	0.00	-0.19	8.78	SE	Georgia	N
307078	2010	0.00	-0.19	8.78	SE	Georgia	N
277054	2010	0.00	-0.25	8.78	SE	Alabama	N
316117	2010	0.00	-0.35	8.79	SE	Virginia	N
308118	2010	0.00	0.16	8.83	SE	Virginia	N
314106	2010	0.00	-1.09	8.83	SE	North Carolina	N
309102	2010	0.00	-1.09	8.86	SE	North Carolina	N
309094	2010	6.83	-1.14	8.88	SE	South Carolina	N
275090	2010	0.00	-0.71	8.89	SE	Alabama	N
327094	2010	0.00	-1.12	8.93	SE	South Carolina	N
310098	2010	0.00	-0.82	9.06	SE	South Carolina	N
302092	2010	0.00	0.36	9.07	SE	Georgia	N
279078	2010	0.00	-0.60	9.08	SE	Alabama	N
300092	2010	0.00	0.36	9.14	SE	Georgia	N
304091	2010	0.00	-0.20	9.15	SE	Georgia	N
291090	2010	0.00	-0.75	9.18	SE	Georgia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
313095	2010	0.00	-1.14	9.21	SE	South Carolina	N
313106	2010	0.00	-1.09	9.28	SE	North Carolina	N
283080	2010	0.00	-0.85	9.31	SE	Alabama	N
305114	2010	0.00	0.16	9.32	SE	Virginia	N
315115	2010	0.00	-0.35	9.35	SE	Virginia	N
306089	2010	0.00	0.08	9.51	SE	Georgia	N
306083	2010	0.00	-0.19	9.56	SE	Georgia	N
336110	2010	0.00	-1.17	9.61	SE	North Carolina	N
307084	2010	0.00	-0.19	9.62	SE	Georgia	N
279088	2010	0.00	-0.71	9.78	SE	Alabama	N
279083	2010	0.00	-0.37	9.79	SE	Alabama	N
304112	2010	0.00	-0.52	9.87	SE	Virginia	N
322121	2010	0.00	-0.35	9.94	SE	Virginia	N
298097	2010	0.00	-1.09	10.01	SE	North Carolina	N
323119	2010	0.00	-0.35	10.06	SE	Virginia	N
307106	2010	0.00	-0.89	10.14	SE	North Carolina	N
303087	2010	0.00	0.36	10.14	SE	Georgia	N
296092	2010	0.00	0.36	10.22	SE	Georgia	N
325120	2010	0.00	-1.10	10.23	SE	Virginia	N
284090	2010	0.00	-0.35	10.26	SE	Alabama	N
282091	2010	0.98	-0.53	10.35	SE	Alabama	N
292086	2010	0.00	-0.75	10.36	SE	Georgia	N
311114	2010	0.00	-0.35	10.41	SE	Virginia	N
295091	2010	0.00	-0.20	10.42	SE	Georgia	N
286087	2010	0.00	-0.60	10.44	SE	Alabama	N
287093	2010	0.00	-0.35	10.70	SE	Alabama	N
313100	2010	0.00	-0.91	10.74	SE	North Carolina	N
321112	2010	0.00	-1.19	10.90	SE	North Carolina	N
332109	2010	0.00	-1.17	11.15	SE	North Carolina	N
294086	2010	0.00	-0.75	11.44	SE	Georgia	N
323113	2010	0.00	-1.19	11.70	SE	North Carolina	N
299088	2010	1.87	0.36	11.87	SE	Georgia	N

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
296088	2010	0.00	-0.20	12.02	SE	Georgia	N
324109	2010	0.00	-1.17	12.54	SE	North Carolina	N
328108	2010	0.00	-1.17	13.23	SE	North Carolina	N
325109	2010	0.00	-1.17	14.09	SE	North Carolina	N
180183	2010	0.00	0.88	4.38	WNC	South Dakota	N
196196	2010	0.00	0.52	4.53	WNC	North Dakota	N
196195	2010	0.00	0.52	4.54	WNC	North Dakota	N
200189	2010	0.00	0.75	4.58	WNC	South Dakota	N
200189	2010	0.00	0.75	4.58	WNC	South Dakota	N
190186	2010	0.00	0.75	4.70	WNC	South Dakota	N
190186	2010	0.00	0.75	4.70	WNC	South Dakota	N
200140	2010	0.00	0.82	5.14	WNC	Nebraska	N
199139	2010	0.00	0.82	5.57	WNC	Nebraska	N
299156	2006	0.00	1.06	9.79	C	Ohio	W
284141	2006	0.00	1.25	11.46	C	Indiana	W
296151	2006	0.00	1.06	11.58	C	Ohio	W
307155	2006	1.27	2.21	12.00	C	Ohio	W
310160	2006	0.00	2.21	12.02	C	Ohio	W
313158	2006	0.00	2.21	12.03	C	Ohio	W
314122	2006	0.00	1.08	12.33	C	West Virginia	W
313160	2006	0.00	2.21	12.39	C	Ohio	W
287137	2006	0.00	1.40	12.47	C	Indiana	W
306153	2006	0.00	1.44	12.53	C	Ohio	W
279139	2006	0.00	1.29	12.72	C	Indiana	W
279134	2006	0.00	1.24	13.43	C	Indiana	W
278131	2006	0.14	1.19	14.09	C	Indiana	W
284131	2006	0.00	1.54	14.44	C	Indiana	W
280128	2006	0.00	1.19	14.73	C	Indiana	W
283126	2006	3.47	1.37	14.92	C	Indiana	W
279124	2006	12.45	1.19	15.44	C	Indiana	W
252163	2006	0.00	1.15	7.04	ENC	Wisconsin	W
253166	2006	2.77	1.15	7.28	ENC	Wisconsin	W
255166	2006	0.00	1.15	7.57	ENC	Wisconsin	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
284174	2006	0.00	1.05	8.49	ENC	Michigan	W
283178	2006	0.00	1.05	8.72	ENC	Michigan	W
285175	2006	0.00	1.05	8.88	ENC	Michigan	W
369202	2006	0.00	3.19	3.39	NE	New Hampshire	W
375203	2006	0.00	2.22	3.52	NE	Maine	W
375198	2006	0.08	2.22	3.60	NE	Maine	W
367200	2006	0.00	3.08	3.70	NE	Vermont	W
374196	2006	1.37	2.22	3.76	NE	Maine	W
387210	2006	0.00	2.22	3.80	NE	Maine	W
381210	2006	0.00	2.22	3.82	NE	Maine	W
366197	2006	0.00	3.19	3.86	NE	New Hampshire	W
377197	2006	5.53	2.98	3.94	NE	Maine	W
380212	2006	0.00	1.60	3.95	NE	Maine	W
383212	2006	0.00	2.22	3.96	NE	Maine	W
364197	2006	0.00	2.97	3.99	NE	Vermont	W
363198	2006	0.00	2.97	4.08	NE	Vermont	W
383206	2006	0.00	2.60	4.09	NE	Maine	W
363196	2006	0.00	2.97	4.18	NE	Vermont	W
363191	2006	0.82	2.65	4.23	NE	Vermont	W
380204	2006	0.00	2.22	4.24	NE	Maine	W
379199	2006	0.00	2.98	4.27	NE	Maine	W
364188	2006	0.00	2.33	4.28	NE	Vermont	W
361193	2006	0.51	2.97	4.32	NE	Vermont	W
383203	2006	0.00	2.98	4.41	NE	Maine	W
359201	2006	0.00	2.97	4.44	NE	Vermont	W
359191	2006	5.23	2.11	4.66	NE	Vermont	W
360189	2006	0.00	2.11	4.69	NE	Vermont	W
360187	2006	4.48	2.11	4.83	NE	Vermont	W
369190	2006	0.00	3.54	4.87	NE	New Hampshire	W
345182	2006	0.00	1.69	5.29	NE	New York	W
352183	2006	0.00	1.69	5.37	NE	New York	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
373191	2006	0.93	3.54	5.61	NE	New Hampshire	W
353177	2006	0.00	3.03	5.76	NE	New York	W
338171	2006	0.00	1.24	5.84	NE	New York	W
363184	2006	3.31	2.33	5.99	NE	Vermont	W
358183	2006	0.28	1.89	6.11	NE	New York	W
342184	2006	0.00	1.17	6.17	NE	New York	W
344178	2006	0.00	3.03	6.22	NE	New York	W
345173	2006	0.00	3.03	6.80	NE	New York	W
348173	2006	0.00	3.03	6.80	NE	New York	W
342177	2006	0.02	2.14	6.87	NE	New York	W
358177	2006	0.00	1.89	7.07	NE	New York	W
343165	2006	1.18	1.74	7.31	NE	Pennsylvania	W
354173	2006	1.15	3.03	7.42	NE	New York	W
348169	2006	0.00	1.53	7.54	NE	Pennsylvania	W
347165	2006	0.00	1.31	7.69	NE	Pennsylvania	W
334177	2006	0.00	1.24	7.69	NE	New York	W
334175	2006	0.00	1.24	8.06	NE	New York	W
358174	2006	0.00	1.89	8.09	NE	New York	W
371185	2006	0.06	3.54	8.09	NE	New Hampshire	W
367181	2006	14.97	2.35	8.19	NE	Massachusetts	W
343163	2006	0.84	1.80	8.22	NE	Pennsylvania	W
337163	2006	0.00	1.85	8.68	NE	Pennsylvania	W
352169	2006	0.06	2.17	9.22	NE	New York	W
333167	2006	24.24	1.36	9.33	NE	Pennsylvania	W
376186	2006	6.84	2.83	9.72	NE	Massachusetts	W
327164	2006	2.30	1.36	9.94	NE	Pennsylvania	W
373181	2006	4.80	2.35	10.06	NE	Massachusetts	W
372176	2006	6.04	1.91	10.14	NE	Connecticut	W
369180	2006	1.19	2.35	10.29	NE	Massachusetts	W
350162	2006	0.68	1.23	10.29	NE	Pennsylvania	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
338152	2006	2.67	1.09	10.31	NE	Pennsylvania	W
364176	2006	0.05	1.09	10.41	NE	Connecticut	W
346160	2006	9.96	1.15	10.46	NE	Pennsylvania	W
327166	2006	0.00	1.36	10.57	NE	Pennsylvania	W
374177	2006	15.22	2.04	10.67	NE	Rhode Island	W
326161	2006	0.00	1.10	10.70	NE	Pennsylvania	W
342159	2006	0.01	1.85	10.70	NE	Pennsylvania	W
326164	2006	0.44	1.36	10.72	NE	Pennsylvania	W
325162	2006	1.12	1.10	10.77	NE	Pennsylvania	W
325162	2006	0.00	1.10	10.77	NE	Pennsylvania	W
329170	2006	0.01	1.24	10.93	NE	New York	W
372178	2006	3.29	2.05	10.94	NE	Connecticut	W
362170	2006	0.00	1.73	10.95	NE	Connecticut	W
326159	2006	0.00	1.36	10.96	NE	Pennsylvania	W
325161	2006	0.00	1.10	10.98	NE	Pennsylvania	W
374176	2006	9.55	2.04	11.05	NE	Rhode Island	W
352166	2006	0.00	1.31	11.08	NE	Pennsylvania	W
326165	2006	6.62	1.36	11.30	NE	Pennsylvania	W
325164	2006	0.11	1.36	11.46	NE	Pennsylvania	W
376180	2006	1.37	2.59	11.62	NE	Massachusetts	W
325165	2006	1.52	1.36	11.64	NE	Pennsylvania	W
325165	2006	0.00	1.36	11.64	NE	Pennsylvania	W
368179	2006	3.75	2.35	11.65	NE	Massachusetts	W
375173	2006	5.24	2.04	11.69	NE	Rhode Island	W
322160	2006	1.38	1.36	11.73	NE	Pennsylvania	W
324163	2006	0.00	1.36	11.74	NE	Pennsylvania	W
337157	2006	0.00	1.35	11.77	NE	Pennsylvania	W
341154	2006	1.71	1.15	11.90	NE	Pennsylvania	W
324165	2006	0.00	1.36	11.98	NE	Pennsylvania	W
370176	2006	5.72	1.77	12.00	NE	Connecticut	W
374172	2006	3.24	2.04	12.05	NE	Connecticut	W
324164	2006	0.00	1.36	12.13	NE	Pennsylvania	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
355167	2006	0.30	1.87	12.14	NE	New York	W
318160	2006	0.83	1.36	12.32	NE	Pennsylvania	W
323163	2006	0.00	1.36	12.32	NE	Pennsylvania	W
323163	2006	0.00	1.36	12.32	NE	Pennsylvania	W
371172	2006	13.77	2.09	12.35	NE	Connecticut	W
323164	2006	0.00	1.36	12.46	NE	Pennsylvania	W
323165	2006	0.00	1.36	12.56	NE	Pennsylvania	W
358166	2006	4.39	1.30	12.67	NE	New York	W
362169	2006	8.60	1.89	12.98	NE	Connecticut	W
345156	2006	16.71	1.21	13.00	NE	Pennsylvania	W
366175	2006	12.28	1.77	13.14	NE	Connecticut	W
318163	2006	0.00	1.36	13.29	NE	Pennsylvania	W
349157	2006	3.82	1.26	14.98	NE	Pennsylvania	W
353154	2006	2.35	1.26	16.86	NE	Pennsylvania	W
368166	2006	0.00	1.36	16.92	NE	New York	W
351151	2006	10.30	1.03	18.50	NE	Delaware	W
349153	2006	17.44	1.26	18.97	NE	Pennsylvania	W
49208	2006	0.00	1.09	5.63	NW	Washington	W
65218	2006	0.00	1.19	5.64	NW	Washington	W
359116	2006	0.00	1.33	12.51	SE	North Carolina	W
351117	2006	0.00	1.33	12.66	SE	North Carolina	W
343116	2006	0.00	1.33	12.92	SE	North Carolina	W
344116	2006	0.00	1.33	13.32	SE	North Carolina	W
350119	2006	0.00	1.33	13.37	SE	North Carolina	W
338114	2006	0.00	1.14	15.04	SE	North Carolina	W
328112	2006	4.33	1.14	15.73	SE	North Carolina	W
330112	2006	0.00	1.14	16.72	SE	North Carolina	W
20134	2006	151.75	1.66	5.28	W	California	W
21125	2006	0.00	1.66	7.11	W	California	W
23141	2006	0.00	1.32	11.36	W	California	W
23141	2006	0.00	1.32	11.36	W	California	W
28115	2006	0.00	1.66	15.05	W	California	W
24135	2006	19.54	1.66	15.84	W	California	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
263157	2007	2.01	1.37	9.35	C	Illinois	W
261160	2007	3.16	1.37	10.36	C	Illinois	W
257154	2007	1.18	1.12	10.76	C	Illinois	W
262151	2007	1.94	1.37	10.81	C	Illinois	W
257150	2007	0.00	1.37	11.23	C	Illinois	W
214150	2007	0.84	1.58	6.45	ENC	Iowa	W
220159	2007	0.00	1.54	6.59	ENC	Iowa	W
230166	2007	0.79	1.57	6.88	ENC	Iowa	W
235151	2007	1.52	1.53	7.57	ENC	Iowa	W
239173	2007	0.00	1.04	8.00	ENC	Wisconsin	W
232144	2007	0.65	1.62	8.48	ENC	Iowa	W
227143	2007	0.11	1.62	9.46	ENC	Iowa	W
244171	2007	0.00	1.45	9.59	ENC	Wisconsin	W
259165	2007	0.95	1.59	9.75	ENC	Wisconsin	W
254161	2007	0.37	1.36	10.30	ENC	Wisconsin	W
248165	2007	0.00	2.42	10.45	ENC	Wisconsin	W
252163	2007	0.00	1.85	10.60	ENC	Wisconsin	W
263163	2007	0.00	1.33	11.01	ENC	Wisconsin	W
255166	2007	0.00	1.85	11.35	ENC	Wisconsin	W
381226	2007	0.00	1.09	3.25	NE	Maine	W
383219	2007	0.00	1.09	3.29	NE	Maine	W
382229	2007	0.00	1.09	3.32	NE	Maine	W
378225	2007	0.00	1.09	3.52	NE	Maine	W
372203	2007	0.00	1.09	3.76	NE	Maine	W
375216	2007	0.00	1.09	4.12	NE	Maine	W
383206	2007	0.00	1.02	4.41	NE	Maine	W
383203	2007	0.00	1.28	4.64	NE	Maine	W
369202	2007	0.00	2.01	5.52	NE	New Hampshire	W
379199	2007	0.00	1.28	5.74	NE	Maine	W
377197	2007	0.00	1.28	5.77	NE	Maine	W
373191	2007	0.06	1.09	5.97	NE	New Hampshire	W
367200	2007	0.00	1.73	6.05	NE	Vermont	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
369190	2007	0.00	1.09	6.17	NE	New Hampshire	W
364197	2007	0.00	1.45	6.29	NE	Vermont	W
366197	2007	0.00	2.01	6.42	NE	New Hampshire	W
359201	2007	0.00	1.45	6.53	NE	Vermont	W
361193	2007	0.00	1.45	6.56	NE	Vermont	W
363196	2007	0.00	1.45	6.60	NE	Vermont	W
356188	2007	0.00	1.18	7.67	NE	New York	W
355194	2007	0.00	1.18	7.91	NE	New York	W
371185	2007	0.00	1.09	9.13	NE	New Hampshire	W
355167	2007	0.00	1.16	11.62	NE	New York	W
354164	2007	0.00	1.59	12.34	NE	New Jersey	W
358166	2007	1.30	1.09	12.68	NE	New York	W
368166	2007	0.04	1.33	14.69	NE	New York	W
355160	2007	20.81	1.59	16.94	NE	New Jersey	W
191126	2007	0.00	2.19	5.87	S	Kansas	W
203116	2007	0.00	2.56	6.09	S	Kansas	W
192114	2007	0.00	2.17	6.40	S	Kansas	W
202127	2007	0.00	1.38	7.07	S	Kansas	W
223072	2007	0.00	2.16	7.85	S	Texas	W
213074	2007	0.00	2.85	8.14	S	Texas	W
216073	2007	0.00	2.16	8.37	S	Texas	W
224063	2007	0.00	2.16	8.55	S	Texas	W
216071	2007	0.00	2.16	8.55	S	Texas	W
224053	2007	0.00	2.16	8.68	S	Texas	W
225047	2007	0.00	2.16	8.83	S	Texas	W
222064	2007	0.00	2.16	8.99	S	Texas	W
222054	2007	0.00	2.16	9.08	S	Texas	W
221063	2007	4.29	2.16	9.10	S	Texas	W
222046	2007	0.00	2.16	9.13	S	Texas	W
217045	2007	0.00	2.31	9.26	S	Texas	W
214057	2007	0.00	2.16	9.28	S	Texas	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
221057	2007	0.00	2.16	9.29	S	Texas	W
208057	2007	0.00	2.16	9.39	S	Texas	W
217066	2007	0.00	2.16	9.40	S	Texas	W
216053	2007	0.00	2.16	9.47	S	Texas	W
208054	2007	0.00	2.16	9.48	S	Texas	W
213055	2007	0.00	2.16	9.57	S	Texas	W
216047	2007	0.00	2.31	9.71	S	Texas	W
215066	2007	0.00	2.16	9.76	S	Texas	W
215063	2007	0.00	2.16	9.87	S	Texas	W
214044	2007	0.00	2.31	9.90	S	Texas	W
214045	2007	0.00	2.16	10.39	S	Texas	W
178198	2007	0.00	1.61	3.24	WNC	North Dakota	W
189210	2007	0.00	1.30	3.24	WNC	North Dakota	W
196217	2007	0.00	2.24	3.52	WNC	North Dakota	W
198209	2007	0.00	2.24	3.62	WNC	North Dakota	W
196196	2007	0.00	2.36	4.27	WNC	North Dakota	W
180183	2007	0.00	1.37	4.80	WNC	South Dakota	W
190186	2007	0.00	2.22	4.85	WNC	South Dakota	W
200189	2007	0.04	2.22	4.89	WNC	South Dakota	W
194157	2007	0.00	1.65	6.28	WNC	Nebraska	W
200140	2007	0.00	1.37	6.50	WNC	Nebraska	W
191147	2007	0.00	2.53	7.47	WNC	Nebraska	W
181162	2007	0.00	1.83	8.37	WNC	Nebraska	W
179140	2007	0.00	3.03	9.65	WNC	Nebraska	W
174147	2007	0.00	3.03	10.40	WNC	Nebraska	W
244139	2008	2.52	1.06	4.33	C	Illinois	W
233135	2008	0.00	2.69	4.40	C	Missouri	W
254156	2008	0.26	1.22	4.42	C	Illinois	W
268133	2008	0.34	1.42	4.55	C	Indiana	W
231139	2008	0.00	2.29	4.60	C	Missouri	W
244136	2008	0.49	1.06	4.89	C	Illinois	W
249155	2008	2.24	1.22	5.05	C	Illinois	W
225135	2008	0.00	1.89	5.48	C	Missouri	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
255134	2008	2.65	1.88	5.69	C	Illinois	W
228133	2008	0.00	1.89	5.70	C	Missouri	W
273144	2008	4.47	1.30	5.75	C	Indiana	W
234130	2008	0.00	2.29	5.89	C	Missouri	W
265130	2008	0.00	1.55	5.90	C	Illinois	W
242132	2008	0.00	2.69	5.92	C	Missouri	W
247123	2008	0.00	1.96	5.98	C	Missouri	W
223132	2008	0.00	1.89	5.99	C	Missouri	W
221118	2008	0.00	1.82	6.14	C	Missouri	W
258130	2008	5.13	1.55	6.32	C	Illinois	W
225127	2008	0.00	1.89	6.32	C	Missouri	W
226126	2008	0.00	1.86	6.35	C	Missouri	W
225119	2008	0.00	1.82	6.45	C	Missouri	W
220114	2008	0.00	1.95	6.59	C	Missouri	W
225116	2008	0.00	1.82	6.71	C	Missouri	W
221108	2008	0.00	2.08	6.73	C	Missouri	W
239125	2008	0.00	2.69	6.78	C	Missouri	W
261126	2008	4.65	1.55	6.85	C	Illinois	W
231122	2008	0.00	1.82	6.89	C	Missouri	W
244129	2008	0.00	2.69	6.93	C	Missouri	W
240121	2008	0.00	1.96	6.93	C	Missouri	W
230105	2008	0.00	2.08	6.95	C	Missouri	W
242126	2008	0.00	2.69	7.02	C	Missouri	W
218130	2008	4.64	1.89	7.13	C	Missouri	W
272137	2008	0.42	1.30	7.16	C	Indiana	W
272139	2008	8.34	1.30	7.19	C	Indiana	W
234115	2008	0.00	2.08	7.21	C	Missouri	W
267127	2008	1.86	1.55	7.22	C	Illinois	W
240118	2008	0.00	1.23	7.23	C	Missouri	W
262125	2008	13.86	1.24	7.26	C	Illinois	W
227111	2008	0.00	2.08	7.27	C	Missouri	W
251130	2008	3.61	1.88	7.37	C	Illinois	W
247125	2008	0.00	2.69	7.42	C	Missouri	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
235112	2008	0.00	2.08	7.45	C	Missouri	W
253121	2008	0.05	1.09	7.59	C	Illinois	W
231111	2008	0.00	2.08	7.65	C	Missouri	W
257125	2008	13.85	1.09	7.89	C	Illinois	W
274134	2008	5.51	1.30	8.04	C	Indiana	W
240115	2008	0.00	1.23	8.06	C	Missouri	W
236108	2008	0.00	2.08	8.19	C	Missouri	W
262114	2008	0.51	1.01	8.23	C	Illinois	W
258116	2008	1.75	1.09	8.45	C	Illinois	W
279135	2008	1.94	1.74	8.71	C	Indiana	W
329139	2008	0.00	1.76	9.01	C	West Virginia	W
249117	2008	0.00	1.23	9.04	C	Missouri	W
244110	2008	0.00	1.23	9.07	C	Missouri	W
309136	2008	0.00	1.09	9.55	C	Ohio	W
249112	2008	0.00	1.23	9.64	C	Missouri	W
252115	2008	0.00	1.23	10.00	C	Missouri	W
279139	2008	2.21	1.74	10.23	C	Indiana	W
302133	2008	0.00	1.09	10.56	C	Ohio	W
301135	2008	8.71	1.09	10.62	C	Ohio	W
305134	2008	0.00	1.09	10.78	C	Ohio	W
214150	2008	0.00	2.08	3.67	ENC	Iowa	W
220159	2008	0.00	3.38	3.70	ENC	Iowa	W
232144	2008	0.02	2.56	3.76	ENC	Iowa	W
235151	2008	0.41	2.87	3.89	ENC	Iowa	W
244146	2008	1.39	1.48	3.94	ENC	Iowa	W
259165	2008	0.05	2.33	4.60	ENC	Wisconsin	W
227143	2008	1.59	3.21	4.61	ENC	Iowa	W
264180	2008	0.00	1.56	4.78	ENC	Wisconsin	W
259177	2008	0.00	1.56	4.83	ENC	Wisconsin	W
230166	2008	0.00	2.21	4.95	ENC	Iowa	W
254161	2008	0.00	1.99	4.98	ENC	Wisconsin	W
279190	2008	0.00	1.23	5.11	ENC	Michigan	W
252175	2008	0.00	1.79	5.11	ENC	Wisconsin	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
239173	2008	0.00	1.43	5.11	ENC	Wisconsin	W
280191	2008	0.00	1.23	5.12	ENC	Michigan	W
248165	2008	0.00	2.92	5.13	ENC	Wisconsin	W
249175	2008	0.00	1.79	5.19	ENC	Wisconsin	W
255166	2008	0.00	2.76	5.29	ENC	Wisconsin	W
253178	2008	0.00	1.79	5.33	ENC	Wisconsin	W
244173	2008	0.00	1.43	5.35	ENC	Wisconsin	W
252163	2008	0.00	2.76	5.35	ENC	Wisconsin	W
228174	2008	0.00	1.10	5.36	ENC	Minnesota	W
263169	2008	0.00	1.89	5.36	ENC	Wisconsin	W
247179	2008	0.00	1.79	5.42	ENC	Wisconsin	W
283189	2008	20.43	1.24	5.43	ENC	Michigan	W
244171	2008	0.00	2.17	5.48	ENC	Wisconsin	W
283186	2008	0.00	1.24	5.56	ENC	Michigan	W
273184	2008	0.00	1.23	5.56	ENC	Michigan	W
289191	2008	0.00	1.24	5.59	ENC	Michigan	W
290187	2008	0.00	1.24	5.68	ENC	Michigan	W
263163	2008	0.36	1.89	5.94	ENC	Wisconsin	W
295178	2008	0.00	1.58	6.08	ENC	Michigan	W
263173	2008	0.00	1.56	6.24	ENC	Wisconsin	W
296176	2008	0.00	1.58	6.31	ENC	Michigan	W
287182	2008	0.00	1.24	6.34	ENC	Michigan	W
277183	2008	0.00	1.23	6.49	ENC	Michigan	W
293174	2008	0.00	1.58	7.00	ENC	Michigan	W
277180	2008	0.00	1.23	7.14	ENC	Michigan	W
383212	2008	0.00	1.28	2.34	NE	Maine	W
383219	2008	0.00	1.55	2.80	NE	Maine	W
382229	2008	0.00	1.55	3.04	NE	Maine	W
381226	2008	0.00	1.55	3.23	NE	Maine	W
378225	2008	0.00	1.55	3.25	NE	Maine	W
387210	2008	0.00	1.28	3.33	NE	Maine	W
380212	2008	0.00	1.42	3.39	NE	Maine	W
381210	2008	0.00	1.28	3.44	NE	Maine	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
375216	2008	0.00	1.55	3.61	NE	Maine	W
380204	2008	0.00	1.28	3.82	NE	Maine	W
375203	2008	0.00	1.28	4.29	NE	Maine	W
375198	2008	0.00	1.28	5.51	NE	Maine	W
373191	2008	0.00	1.24	5.68	NE	New Hampshire	W
369190	2008	0.00	1.24	5.85	NE	New Hampshire	W
374196	2008	0.43	1.28	6.12	NE	Maine	W
372203	2008	0.00	1.55	6.18	NE	Maine	W
363191	2008	0.00	1.11	6.21	NE	Vermont	W
369202	2008	2.00	2.81	6.51	NE	New Hampshire	W
361193	2008	0.00	2.42	6.54	NE	Vermont	W
352197	2008	0.00	1.04	6.88	NE	New York	W
360189	2008	0.00	1.72	6.97	NE	Vermont	W
359201	2008	0.00	2.42	6.97	NE	Vermont	W
364197	2008	2.91	2.42	7.01	NE	Vermont	W
359191	2008	13.28	1.72	7.01	NE	Vermont	W
360187	2008	3.93	1.72	7.02	NE	Vermont	W
366197	2008	0.00	2.81	7.05	NE	New Hampshire	W
367200	2008	0.00	2.62	7.09	NE	Vermont	W
363196	2008	0.00	2.42	7.31	NE	Vermont	W
356188	2008	0.00	1.09	7.31	NE	New York	W
355194	2008	0.00	1.09	7.47	NE	New York	W
371185	2008	0.00	1.24	7.49	NE	New Hampshire	W
363181	2008	0.00	1.54	8.08	NE	Massachusetts	W
367181	2008	3.06	1.16	8.60	NE	Massachusetts	W
364176	2008	0.26	1.20	9.11	NE	Connecticut	W
373181	2008	0.00	1.16	9.14	NE	Massachusetts	W
369180	2008	0.00	1.16	9.98	NE	Massachusetts	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
334146	2008	0.00	1.63	10.07	NE	Maryland	W
370176	2008	2.32	1.03	10.19	NE	Connecticut	W
370176	2008	0.00	1.03	10.19	NE	Connecticut	W
366175	2008	5.38	1.03	10.29	NE	Connecticut	W
368179	2008	10.97	1.16	10.39	NE	Massachusetts	W
346141	2008	0.00	1.30	16.05	NE	Maryland	W
239074	2008	0.00	1.07	4.89	S	Arkansas	W
236073	2008	0.00	1.05	5.00	S	Arkansas	W
237075	2008	0.00	1.05	5.06	S	Arkansas	W
223099	2008	0.00	2.39	5.10	S	Arkansas	W
244077	2008	0.00	1.09	5.20	S	Arkansas	W
238083	2008	0.00	1.01	5.57	S	Arkansas	W
231073	2008	0.00	1.05	5.69	S	Arkansas	W
228100	2008	0.00	2.39	5.75	S	Arkansas	W
224091	2008	0.00	1.72	6.08	S	Arkansas	W
191126	2008	0.00	1.89	6.15	S	Kansas	W
230091	2008	0.00	1.72	6.27	S	Arkansas	W
230099	2008	0.00	2.39	6.30	S	Arkansas	W
231092	2008	0.00	1.72	6.34	S	Arkansas	W
203116	2008	0.00	2.55	6.61	S	Kansas	W
192114	2008	0.00	1.50	6.80	S	Kansas	W
202127	2008	0.00	1.60	6.98	S	Kansas	W
237096	2008	0.00	2.26	8.71	S	Arkansas	W
244101	2008	0.00	1.13	9.87	S	Arkansas	W
339032	2008	0.00	1.28	4.79	SE	Florida	W
329036	2008	0.00	1.28	7.63	SE	Florida	W
330031	2008	0.00	1.28	7.67	SE	Florida	W
284068	2008	0.00	1.06	8.52	SE	Alabama	W
278070	2008	0.00	1.06	8.84	SE	Alabama	W
291071	2008	0.00	1.06	9.17	SE	Alabama	W
332140	2008	0.28	1.49	9.27	SE	Virginia	W
325030	2008	0.00	1.28	9.62	SE	Florida	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
337136	2008	0.00	1.22	9.67	SE	Virginia	W
335134	2008	0.00	1.22	10.34	SE	Virginia	W
169171	2008	0.00	1.88	2.55	WNC	South Dakota	W
171172	2008	0.00	1.88	3.07	WNC	South Dakota	W
190186	2008	0.00	1.32	3.51	WNC	South Dakota	W
200189	2008	0.00	1.32	3.80	WNC	South Dakota	W
180183	2008	0.00	1.45	3.98	WNC	South Dakota	W
194157	2008	0.00	1.11	4.05	WNC	Nebraska	W
187167	2008	0.00	1.45	4.35	WNC	South Dakota	W
192165	2008	0.00	1.05	4.46	WNC	South Dakota	W
200140	2008	0.00	1.73	4.47	WNC	Nebraska	W
181162	2008	0.00	2.11	5.08	WNC	Nebraska	W
168190	2008	0.00	4.46	5.21	WNC	South Dakota	W
191147	2008	0.00	2.98	5.50	WNC	Nebraska	W
159172	2008	0.00	2.38	5.54	WNC	South Dakota	W
158170	2008	0.00	2.38	5.89	WNC	South Dakota	W
159178	2008	0.00	2.91	6.08	WNC	South Dakota	W
158168	2008	0.00	2.38	6.84	WNC	South Dakota	W
174147	2008	0.00	2.32	7.73	WNC	Nebraska	W
179140	2008	0.00	2.32	7.74	WNC	Nebraska	W
275154	2009	0.00	1.38	3.86	C	Indiana	W
275154	2009	0.00	1.38	3.86	C	Indiana	W
263157	2009	0.26	1.63	4.25	C	Illinois	W
245139	2009	1.04	2.42	4.56	C	Illinois	W
244139	2009	1.04	2.42	4.61	C	Illinois	W
262157	2009	0.26	1.63	4.76	C	Illinois	W
280153	2009	0.00	1.14	4.93	C	Indiana	W
314132	2009	0.00	1.87	4.95	C	West Virginia	W
314132	2009	0.00	1.87	4.95	C	West Virginia	W
312128	2009	0.00	1.87	4.99	C	West Virginia	W
279152	2009	0.00	1.38	5.00	C	Indiana	W
311128	2009	0.00	1.87	5.04	C	West Virginia	W
244136	2009	0.28	2.42	5.06	C	Illinois	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
244136	2009	0.28	2.42	5.06	C	Illinois	W
315127	2009	0.00	1.27	5.08	C	West Virginia	W
255160	2009	0.13	2.43	5.19	C	Illinois	W
271122	2009	9.21	1.46	5.21	C	Indiana	W
234130	2009	0.00	2.00	5.25	C	Missouri	W
234130	2009	0.00	2.00	5.25	C	Missouri	W
239125	2009	0.00	1.90	5.27	C	Missouri	W
239125	2009	0.00	1.90	5.27	C	Missouri	W
308129	2009	0.00	1.87	5.30	C	West Virginia	W
313123	2009	0.00	1.92	5.30	C	West Virginia	W
308130	2009	0.00	1.87	5.30	C	West Virginia	W
310136	2009	0.00	1.09	5.31	C	West Virginia	W
307131	2009	0.00	1.65	5.31	C	West Virginia	W
225116	2009	0.00	1.59	5.37	C	Missouri	W
310125	2009	0.00	1.87	5.37	C	West Virginia	W
231139	2009	0.00	2.00	5.40	C	Missouri	W
231139	2009	0.00	2.00	5.40	C	Missouri	W
233135	2009	0.00	1.90	5.42	C	Missouri	W
233135	2009	0.00	1.90	5.42	C	Missouri	W
311125	2009	0.00	1.87	5.42	C	West Virginia	W
254155	2009	0.60	2.43	5.42	C	Illinois	W
226116	2009	0.00	1.29	5.44	C	Missouri	W
317123	2009	0.00	1.30	5.47	C	West Virginia	W
317123	2009	0.00	1.30	5.47	C	West Virginia	W
253121	2009	4.02	1.60	5.48	C	Illinois	W
253120	2009	4.02	1.60	5.49	C	Illinois	W
257154	2009	0.00	2.03	5.52	C	Illinois	W
257154	2009	0.00	2.03	5.52	C	Illinois	W
254134	2009	0.15	1.17	5.56	C	Illinois	W
242126	2009	0.00	1.90	5.57	C	Missouri	W
242126	2009	0.00	1.90	5.57	C	Missouri	W
254156	2009	0.60	2.43	5.58	C	Illinois	W
247123	2009	0.00	1.40	5.58	C	Missouri	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
307128	2009	1.12	1.87	5.58	C	West Virginia	W
307128	2009	0.00	1.87	5.58	C	West Virginia	W
307128	2009	0.00	1.87	5.58	C	West Virginia	W
271121	2009	9.21	1.46	5.62	C	Indiana	W
306128	2009	1.12	1.87	5.64	C	West Virginia	W
243132	2009	0.00	1.54	5.68	C	Missouri	W
242132	2009	0.00	1.90	5.70	C	Missouri	W
267134	2009	0.00	1.95	5.72	C	Illinois	W
255134	2009	0.15	1.17	5.72	C	Illinois	W
314122	2009	0.00	1.92	5.75	C	West Virginia	W
234116	2009	0.00	1.29	5.81	C	Missouri	W
234116	2009	0.00	1.29	5.81	C	Missouri	W
262151	2009	0.09	1.63	5.82	C	Illinois	W
262151	2009	0.09	1.63	5.82	C	Illinois	W
262151	2009	0.00	1.63	5.82	C	Illinois	W
267133	2009	0.00	1.95	5.83	C	Illinois	W
221118	2009	0.00	1.59	5.89	C	Missouri	W
221118	2009	0.00	1.59	5.89	C	Missouri	W
242125	2009	0.00	1.90	5.93	C	Missouri	W
228133	2009	0.00	2.10	5.93	C	Missouri	W
240121	2009	0.00	1.40	5.95	C	Missouri	W
231122	2009	0.00	1.59	5.95	C	Missouri	W
241122	2009	0.00	1.90	5.97	C	Missouri	W
231121	2009	0.00	1.59	5.98	C	Missouri	W
225119	2009	0.00	1.59	6.05	C	Missouri	W
225119	2009	0.00	1.59	6.05	C	Missouri	W
257150	2009	0.00	1.63	6.06	C	Illinois	W
261160	2009	0.00	1.63	6.06	C	Illinois	W
261160	2009	0.00	1.63	6.06	C	Illinois	W
249156	2009	0.00	2.43	6.13	C	Illinois	W
282156	2009	2.53	1.16	6.13	C	Indiana	W
244129	2009	0.00	1.90	6.17	C	Missouri	W
249155	2009	0.00	2.43	6.21	C	Illinois	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
257149	2009	0.00	1.63	6.21	C	Illinois	W
283126	2009	3.94	1.64	6.22	C	Indiana	W
283126	2009	3.94	1.64	6.22	C	Indiana	W
220115	2009	0.00	1.59	6.28	C	Missouri	W
280128	2009	46.75	1.49	6.30	C	Indiana	W
280128	2009	46.75	1.49	6.30	C	Indiana	W
227134	2009	0.00	2.10	6.39	C	Missouri	W
279138	2009	0.22	1.78	6.39	C	Indiana	W
305134	2009	0.00	1.42	6.39	C	Ohio	W
305134	2009	0.00	1.42	6.39	C	Ohio	W
226125	2009	0.00	1.59	6.41	C	Missouri	W
225135	2009	0.00	2.10	6.42	C	Missouri	W
277128	2009	0.00	1.49	6.45	C	Indiana	W
226126	2009	0.00	1.85	6.49	C	Missouri	W
273144	2009	1.26	1.91	6.49	C	Indiana	W
273144	2009	1.26	1.91	6.49	C	Indiana	W
224135	2009	0.00	2.10	6.52	C	Missouri	W
224135	2009	0.00	2.10	6.52	C	Missouri	W
245129	2009	0.00	1.90	6.55	C	Missouri	W
271130	2009	11.56	1.46	6.59	C	Indiana	W
274122	2009	10.16	1.46	6.62	C	Indiana	W
274122	2009	10.16	1.46	6.62	C	Indiana	W
276125	2009	0.00	1.48	6.62	C	Indiana	W
276125	2009	0.00	1.48	6.62	C	Indiana	W
273126	2009	0.00	1.46	6.67	C	Indiana	W
225127	2009	0.00	2.10	6.70	C	Missouri	W
286136	2009	10.24	1.79	6.71	C	Indiana	W
279124	2009	8.48	1.49	6.71	C	Indiana	W
279124	2009	8.48	1.49	6.71	C	Indiana	W
257130	2009	1.48	1.56	6.72	C	Illinois	W
251130	2009	0.87	1.17	6.75	C	Illinois	W
224127	2009	0.00	2.10	6.78	C	Missouri	W
268127	2009	0.12	1.95	6.79	C	Illinois	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
301132	2009	0.00	1.62	6.84	C	Ohio	W
258130	2009	1.48	1.95	6.84	C	Illinois	W
260127	2009	1.35	1.95	6.90	C	Illinois	W
274126	2009	0.00	1.46	6.92	C	Indiana	W
300131	2009	0.00	1.62	6.94	C	Ohio	W
220114	2009	0.00	1.29	6.94	C	Missouri	W
247125	2009	0.00	1.90	6.96	C	Missouri	W
247125	2009	0.00	1.90	6.96	C	Missouri	W
251129	2009	0.87	1.17	6.99	C	Illinois	W
262124	2009	1.10	1.72	7.01	C	Illinois	W
260120	2009	0.13	1.72	7.02	C	Illinois	W
260120	2009	0.13	1.72	7.02	C	Illinois	W
266129	2009	0.00	1.95	7.02	C	Illinois	W
271129	2009	11.56	1.46	7.03	C	Indiana	W
262125	2009	1.10	1.84	7.03	C	Illinois	W
261126	2009	3.89	1.95	7.03	C	Illinois	W
284131	2009	9.56	1.79	7.04	C	Indiana	W
267127	2009	0.12	1.95	7.05	C	Illinois	W
262114	2009	0.00	1.66	7.06	C	Illinois	W
265130	2009	0.00	1.95	7.07	C	Illinois	W
272130	2009	0.00	1.46	7.08	C	Indiana	W
261127	2009	3.89	1.95	7.09	C	Illinois	W
284130	2009	9.56	1.79	7.10	C	Indiana	W
258116	2009	8.45	1.60	7.11	C	Illinois	W
258116	2009	8.45	1.60	7.11	C	Illinois	W
262115	2009	0.00	1.66	7.16	C	Illinois	W
264120	2009	0.00	1.72	7.16	C	Illinois	W
274134	2009	6.34	1.91	7.16	C	Indiana	W
274134	2009	6.34	1.91	7.16	C	Indiana	W
264121	2009	0.00	1.72	7.23	C	Illinois	W
223132	2009	0.00	2.10	7.25	C	Missouri	W
223132	2009	0.00	2.10	7.25	C	Missouri	W
257125	2009	0.00	1.60	7.32	C	Illinois	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
257125	2009	0.00	1.60	7.32	C	Illinois	W
257125	2009	0.00	1.60	7.32	C	Illinois	W
276129	2009	0.00	1.48	7.36	C	Indiana	W
217131	2009	0.00	2.10	7.46	C	Missouri	W
217131	2009	0.00	2.10	7.46	C	Missouri	W
271137	2009	5.86	1.91	7.48	C	Indiana	W
257144	2009	0.14	1.83	7.48	C	Illinois	W
257144	2009	0.14	1.83	7.48	C	Illinois	W
301135	2009	0.00	1.42	7.52	C	Ohio	W
301135	2009	0.00	1.42	7.52	C	Ohio	W
264117	2009	0.40	1.72	7.66	C	Illinois	W
264117	2009	0.40	1.72	7.66	C	Illinois	W
255110	2009	0.00	1.03	7.89	C	Missouri	W
272137	2009	5.86	1.91	7.93	C	Indiana	W
218130	2009	0.00	2.10	7.94	C	Missouri	W
277131	2009	0.00	1.49	8.16	C	Indiana	W
272138	2009	5.09	1.91	8.17	C	Indiana	W
272139	2009	5.09	1.91	8.29	C	Indiana	W
276131	2009	0.00	1.49	8.29	C	Indiana	W
279139	2009	0.22	1.78	9.41	C	Indiana	W
279134	2009	12.75	1.64	9.67	C	Indiana	W
279135	2009	12.75	1.78	9.75	C	Indiana	W
213150	2009	0.00	1.18	4.15	ENC	Iowa	W
287183	2009	0.00	1.20	4.50	ENC	Michigan	W
287182	2009	0.00	1.20	4.59	ENC	Michigan	W
235151	2009	0.06	2.71	4.60	ENC	Iowa	W
235151	2009	0.06	2.71	4.60	ENC	Iowa	W
290187	2009	0.00	1.20	4.62	ENC	Michigan	W
290186	2009	0.00	1.20	4.63	ENC	Michigan	W
278179	2009	0.00	1.02	4.68	ENC	Michigan	W
296178	2009	0.00	1.95	4.73	ENC	Michigan	W
295178	2009	0.00	1.95	4.74	ENC	Michigan	W
283189	2009	6.61	1.20	4.81	ENC	Michigan	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
283189	2009	6.61	1.20	4.81	ENC	Michigan	W
282187	2009	0.00	1.20	4.81	ENC	Michigan	W
283186	2009	0.00	1.20	4.82	ENC	Michigan	W
289191	2009	12.98	1.20	4.83	ENC	Michigan	W
289191	2009	12.98	1.20	4.83	ENC	Michigan	W
244146	2009	0.52	2.48	4.85	ENC	Iowa	W
244146	2009	0.52	2.48	4.85	ENC	Iowa	W
232144	2009	0.00	2.09	4.89	ENC	Iowa	W
232144	2009	0.00	2.09	4.89	ENC	Iowa	W
221158	2009	0.00	1.23	4.89	ENC	Iowa	W
220159	2009	0.00	1.23	5.03	ENC	Iowa	W
296176	2009	0.00	1.95	5.10	ENC	Michigan	W
283178	2009	0.00	1.53	5.11	ENC	Michigan	W
283178	2009	0.00	1.53	5.11	ENC	Michigan	W
295175	2009	0.00	1.95	5.21	ENC	Michigan	W
284177	2009	0.00	1.53	5.21	ENC	Michigan	W
227143	2009	0.00	1.65	5.28	ENC	Iowa	W
226143	2009	0.00	1.65	5.28	ENC	Iowa	W
285175	2009	0.00	1.53	5.36	ENC	Michigan	W
285175	2009	0.00	1.53	5.36	ENC	Michigan	W
293174	2009	0.00	1.95	5.38	ENC	Michigan	W
293174	2009	0.00	1.95	5.38	ENC	Michigan	W
254161	2009	0.13	1.63	5.39	ENC	Wisconsin	W
283174	2009	0.00	1.53	5.71	ENC	Michigan	W
284174	2009	0.00	1.53	5.73	ENC	Michigan	W
295162	2009	0.00	1.22	5.80	ENC	Michigan	W
295162	2009	0.00	1.22	5.80	ENC	Michigan	W
278173	2009	0.00	1.46	5.84	ENC	Michigan	W
292171	2009	0.00	1.22	5.85	ENC	Michigan	W
273176	2009	0.00	1.39	5.86	ENC	Michigan	W
292172	2009	0.00	1.59	5.89	ENC	Michigan	W
299172	2009	0.00	1.22	5.92	ENC	Michigan	W
299172	2009	0.00	1.22	5.92	ENC	Michigan	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
293165	2009	0.00	1.22	5.93	ENC	Michigan	W
293165	2009	0.00	1.22	5.93	ENC	Michigan	W
277172	2009	0.00	1.39	5.96	ENC	Michigan	W
272177	2009	0.00	1.39	5.97	ENC	Michigan	W
286169	2009	0.00	1.41	6.40	ENC	Michigan	W
286168	2009	0.00	1.41	6.54	ENC	Michigan	W
273171	2009	0.00	1.39	6.66	ENC	Michigan	W
273171	2009	0.00	1.39	6.66	ENC	Michigan	W
293159	2009	2.01	1.22	6.68	ENC	Michigan	W
294159	2009	2.01	1.22	6.68	ENC	Michigan	W
282168	2009	0.00	1.41	6.70	ENC	Michigan	W
295168	2009	0.00	1.22	6.80	ENC	Michigan	W
281168	2009	0.00	1.41	6.83	ENC	Michigan	W
296168	2009	0.00	1.22	6.84	ENC	Michigan	W
284159	2009	0.00	1.41	6.98	ENC	Michigan	W
279158	2009	0.00	1.16	7.02	ENC	Michigan	W
279158	2009	0.00	1.16	7.02	ENC	Michigan	W
280158	2009	9.63	1.41	7.02	ENC	Michigan	W
284160	2009	0.00	1.41	7.04	ENC	Michigan	W
283163	2009	0.00	1.41	7.05	ENC	Michigan	W
289162	2009	0.00	1.32	7.12	ENC	Michigan	W
289162	2009	0.00	1.32	7.12	ENC	Michigan	W
281158	2009	9.63	1.41	7.16	ENC	Michigan	W
280165	2009	0.00	1.41	7.34	ENC	Michigan	W
283164	2009	0.00	1.41	7.35	ENC	Michigan	W
279164	2009	0.00	1.16	7.69	ENC	Michigan	W
383212	2009	0.00	2.89	2.56	NE	Maine	W
383213	2009	0.00	2.89	2.58	NE	Maine	W
381210	2009	0.00	2.89	2.62	NE	Maine	W
381210	2009	0.00	2.89	2.62	NE	Maine	W
387211	2009	0.00	2.89	2.62	NE	Maine	W
382228	2009	0.00	1.34	2.63	NE	Maine	W
381212	2009	0.00	2.12	2.64	NE	Maine	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
387210	2009	0.00	2.89	2.66	NE	Maine	W
382229	2009	0.00	1.34	2.69	NE	Maine	W
380212	2009	0.00	2.12	2.70	NE	Maine	W
376187	2009	0.00	2.27	2.77	NE	Massachusetts	W
382226	2009	0.00	1.34	2.77	NE	Maine	W
384219	2009	0.00	1.34	2.84	NE	Maine	W
381226	2009	0.00	1.34	2.87	NE	Maine	W
383219	2009	0.00	1.34	2.91	NE	Maine	W
378225	2009	0.00	1.34	2.92	NE	Maine	W
378225	2009	0.00	1.34	2.92	NE	Maine	W
383206	2009	6.38	3.36	3.06	NE	Maine	W
376186	2009	0.00	2.06	3.11	NE	Massachusetts	W
380204	2009	0.00	2.89	3.15	NE	Maine	W
383205	2009	6.38	3.36	3.17	NE	Maine	W
377196	2009	0.00	3.83	3.19	NE	Maine	W
377197	2009	0.00	3.83	3.22	NE	Maine	W
375203	2009	0.00	2.89	3.23	NE	Maine	W
380203	2009	0.00	3.36	3.26	NE	Maine	W
375216	2009	0.00	1.34	3.29	NE	Maine	W
379199	2009	0.00	3.83	3.30	NE	Maine	W
379199	2009	0.00	3.83	3.30	NE	Maine	W
374216	2009	0.00	1.34	3.31	NE	Maine	W
383203	2009	0.00	3.83	3.41	NE	Maine	W
375202	2009	0.00	2.89	3.46	NE	Maine	W
383202	2009	0.00	3.83	3.70	NE	Maine	W
375198	2009	0.00	2.89	3.84	NE	Maine	W
375197	2009	0.00	2.89	3.88	NE	Maine	W
372204	2009	0.00	1.34	4.01	NE	Maine	W
372203	2009	0.00	1.34	4.02	NE	Maine	W
363191	2009	2.66	1.31	4.06	NE	Vermont	W
373191	2009	10.19	2.49	4.07	NE	New Hampshire	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
369202	2009	0.00	2.33	4.09	NE	New Hampshire	W
349161	2009	0.00	1.77	4.10	NE	Pennsylvania	W
366197	2009	0.00	2.33	4.11	NE	New Hampshire	W
364197	2009	0.00	1.72	4.12	NE	Vermont	W
364197	2009	0.00	1.72	4.12	NE	Vermont	W
367197	2009	0.00	2.33	4.12	NE	New Hampshire	W
363190	2009	2.66	1.31	4.12	NE	Vermont	W
362192	2009	0.00	1.72	4.13	NE	Vermont	W
369189	2009	0.00	2.49	4.17	NE	New Hampshire	W
351165	2009	0.00	1.16	4.19	NE	Pennsylvania	W
342184	2009	0.00	1.45	4.21	NE	New York	W
369190	2009	0.00	2.49	4.22	NE	New Hampshire	W
367200	2009	0.00	2.03	4.22	NE	Vermont	W
367200	2009	0.00	2.03	4.22	NE	Vermont	W
361193	2009	0.00	1.72	4.23	NE	Vermont	W
369201	2009	0.00	2.33	4.23	NE	New Hampshire	W
363196	2009	0.00	1.72	4.25	NE	Vermont	W
363196	2009	0.00	1.72	4.25	NE	Vermont	W
363195	2009	0.00	1.72	4.27	NE	Vermont	W
359201	2009	0.00	1.72	4.32	NE	Vermont	W
359201	2009	0.00	1.72	4.32	NE	Vermont	W
374196	2009	0.00	2.89	4.32	NE	Maine	W
349160	2009	0.00	1.77	4.33	NE	Pennsylvania	W
366200	2009	0.00	2.03	4.34	NE	Vermont	W
372192	2009	10.19	2.49	4.34	NE	New Hampshire	W
374195	2009	0.00	2.69	4.41	NE	Maine	W
346160	2009	2.66	1.77	4.46	NE	Pennsylvania	W
343163	2009	9.01	1.55	4.49	NE	Pennsylvania	W
343163	2009	9.01	1.55	4.49	NE	Pennsylvania	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
341184	2009	0.00	1.68	4.49	NE	New York	W
334178	2009	0.00	1.43	4.51	NE	New York	W
353191	2009	0.00	1.18	4.51	NE	New York	W
372176	2009	0.00	1.87	4.55	NE	Connecticut	W
353192	2009	0.00	1.18	4.57	NE	New York	W
360190	2009	0.06	1.69	4.59	NE	Vermont	W
355163	2009	0.00	1.45	4.62	NE	New Jersey	W
354164	2009	0.00	1.45	4.63	NE	New Jersey	W
360189	2009	0.06	1.69	4.63	NE	Vermont	W
343165	2009	0.00	1.50	4.63	NE	Pennsylvania	W
341185	2009	0.00	1.68	4.64	NE	New York	W
350194	2009	0.00	1.18	4.64	NE	New York	W
350194	2009	0.00	1.18	4.64	NE	New York	W
334177	2009	0.00	1.19	4.69	NE	New York	W
359191	2009	0.00	1.69	4.69	NE	Vermont	W
359190	2009	0.00	1.69	4.72	NE	Vermont	W
360187	2009	0.17	1.69	4.74	NE	Vermont	W
337178	2009	0.00	1.43	4.77	NE	New York	W
337178	2009	0.00	1.43	4.77	NE	New York	W
348166	2009	28.96	1.16	4.78	NE	Pennsylvania	W
360186	2009	0.17	1.69	4.81	NE	New York	W
352166	2009	0.00	1.16	4.82	NE	Pennsylvania	W
352166	2009	0.00	1.16	4.82	NE	Pennsylvania	W
343166	2009	0.00	1.50	4.84	NE	Pennsylvania	W
358165	2009	2.43	1.45	4.84	NE	New Jersey	W
374177	2009	1.49	1.93	4.84	NE	Rhode Island	W
349158	2009	0.00	1.70	4.86	NE	Pennsylvania	W
347182	2009	0.00	1.22	4.87	NE	New York	W
347182	2009	0.00	1.22	4.87	NE	New York	W
344188	2009	0.00	1.18	4.87	NE	New York	W
341186	2009	0.00	1.68	4.88	NE	New York	W
346159	2009	2.66	1.77	4.92	NE	Pennsylvania	W
343188	2009	0.00	1.18	4.98	NE	New York	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
374176	2009	6.10	1.93	4.98	NE	Rhode Island	W
374176	2009	6.10	1.93	4.98	NE	Rhode Island	W
374176	2009	1.49	1.93	4.98	NE	Rhode Island	W
337182	2009	0.00	1.68	4.99	NE	New York	W
337181	2009	0.00	1.68	5.00	NE	New York	W
348158	2009	0.00	1.70	5.06	NE	Pennsylvania	W
340154	2009	0.00	1.60	5.06	NE	Pennsylvania	W
340154	2009	0.00	1.60	5.06	NE	Pennsylvania	W
334175	2009	0.00	1.19	5.07	NE	New York	W
334175	2009	0.00	1.19	5.07	NE	New York	W
329178	2009	0.00	1.68	5.14	NE	New York	W
329178	2009	0.00	1.68	5.14	NE	New York	W
347168	2009	0.00	1.33	5.16	NE	Pennsylvania	W
366175	2009	0.00	1.81	5.18	NE	Connecticut	W
376179	2009	0.00	2.04	5.18	NE	Massachusetts	W
366175	2009	0.00	1.81	5.18	NE	Connecticut	W
341159	2009	0.09	1.59	5.19	NE	Pennsylvania	W
341159	2009	0.09	1.59	5.19	NE	Pennsylvania	W
357183	2009	0.00	2.37	5.22	NE	New York	W
355167	2009	0.00	1.68	5.24	NE	New York	W
355161	2009	7.97	1.45	5.27	NE	New Jersey	W
358183	2009	0.00	2.37	5.27	NE	New York	W
337149	2009	0.00	1.61	5.27	NE	Pennsylvania	W
358166	2009	2.43	1.91	5.28	NE	New York	W
373177	2009	0.00	1.93	5.28	NE	Rhode Island	W
348169	2009	0.00	1.33	5.29	NE	Pennsylvania	W
377179	2009	0.00	2.06	5.31	NE	Massachusetts	W
338152	2009	0.00	1.60	5.34	NE	Pennsylvania	W
338152	2009	0.00	1.60	5.34	NE	Pennsylvania	W
358178	2009	0.00	2.37	5.35	NE	New York	W
342177	2009	0.00	1.54	5.36	NE	New York	W
342153	2009	0.00	1.62	5.37	NE	Pennsylvania	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
356168	2009	0.00	2.13	5.37	NE	New York	W
345172	2009	0.00	1.90	5.37	NE	New York	W
338172	2009	0.00	1.22	5.42	NE	New York	W
371185	2009	0.00	2.49	5.42	NE	New Hampshire	W
371185	2009	0.00	2.49	5.42	NE	New Hampshire	W
376180	2009	0.00	2.04	5.42	NE	Massachusetts	W
348167	2009	28.96	1.16	5.43	NE	Pennsylvania	W
344178	2009	0.00	1.90	5.45	NE	New York	W
344178	2009	0.00	1.90	5.45	NE	New York	W
352183	2009	0.00	1.22	5.46	NE	New York	W
352183	2009	0.00	1.22	5.46	NE	New York	W
353177	2009	0.00	1.90	5.47	NE	New York	W
353177	2009	0.00	1.90	5.47	NE	New York	W
363172	2009	11.59	2.31	5.48	NE	Connecticut	W
358177	2009	0.00	2.37	5.48	NE	New York	W
353169	2009	0.00	1.90	5.52	NE	New York	W
372177	2009	0.00	1.87	5.53	NE	Connecticut	W
337163	2009	0.00	1.59	5.54	NE	Pennsylvania	W
337163	2009	0.00	1.59	5.54	NE	Pennsylvania	W
371173	2009	0.00	1.21	5.55	NE	Connecticut	W
338171	2009	0.00	1.26	5.57	NE	New York	W
352169	2009	0.00	1.53	5.57	NE	New York	W
364176	2009	0.00	2.29	5.58	NE	Connecticut	W
363176	2009	0.00	2.29	5.59	NE	Connecticut	W
342152	2009	0.00	1.61	5.63	NE	Pennsylvania	W
363177	2009	0.00	2.26	5.64	NE	Massachusetts	W
370176	2009	0.87	1.81	5.65	NE	Connecticut	W
370176	2009	0.87	1.81	5.65	NE	Connecticut	W
370176	2009	0.00	1.81	5.65	NE	Connecticut	W
370176	2009	0.00	1.81	5.65	NE	Connecticut	W
350154	2009	2.06	1.63	5.68	NE	Pennsylvania	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
350154	2009	2.06	1.63	5.68	NE	Pennsylvania	W
326177	2009	0.00	1.68	5.72	NE	New York	W
374181	2009	0.00	2.02	5.77	NE	Massachusetts	W
329174	2009	0.00	1.19	5.79	NE	New York	W
328175	2009	0.00	1.43	5.81	NE	New York	W
345156	2009	3.70	1.70	5.83	NE	Pennsylvania	W
343177	2009	0.00	1.90	5.83	NE	New York	W
358174	2009	0.00	2.37	5.84	NE	New York	W
358174	2009	0.00	2.37	5.84	NE	New York	W
358174	2009	0.00	2.37	5.84	NE	New York	W
362172	2009	11.59	2.34	5.84	NE	Connecticut	W
333167	2009	0.00	1.10	5.85	NE	Pennsylvania	W
371172	2009	0.00	1.21	5.85	NE	Connecticut	W
363181	2009	0.00	2.26	5.86	NE	Massachusetts	W
363181	2009	0.00	2.26	5.86	NE	Massachusetts	W
345173	2009	0.00	1.90	5.89	NE	New York	W
326176	2009	0.00	1.68	5.91	NE	New York	W
345155	2009	3.70	1.63	5.92	NE	Pennsylvania	W
339190	2009	0.00	1.68	5.92	NE	New York	W
332167	2009	0.00	1.10	5.93	NE	Pennsylvania	W
326175	2009	0.00	1.43	5.94	NE	New York	W
329169	2009	1.54	1.26	5.95	NE	New York	W
325175	2009	0.00	1.68	5.96	NE	New York	W
372178	2009	0.00	1.92	5.99	NE	Connecticut	W
329170	2009	1.54	1.26	6.01	NE	New York	W
375173	2009	8.49	1.93	6.03	NE	Rhode Island	W
375173	2009	8.49	1.93	6.03	NE	Rhode Island	W
361169	2009	0.00	2.37	6.03	NE	New York	W
362170	2009	0.00	2.16	6.06	NE	Connecticut	W
362170	2009	0.00	2.16	6.06	NE	Connecticut	W
355160	2009	7.97	1.45	6.08	NE	New Jersey	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
348174	2009	0.00	1.90	6.19	NE	New York	W
340189	2009	0.00	1.68	6.22	NE	New York	W
352155	2009	0.00	1.63	6.24	NE	Pennsylvania	W
341150	2009	0.00	1.61	6.34	NE	Pennsylvania	W
353154	2009	0.00	1.63	6.36	NE	Pennsylvania	W
373181	2009	0.00	2.02	6.36	NE	Massachusetts	W
374172	2009	0.00	1.93	6.42	NE	Connecticut	W
374172	2009	0.00	1.93	6.42	NE	Connecticut	W
340144	2009	0.00	1.52	6.43	NE	Maryland	W
340143	2009	0.00	1.22	6.44	NE	Maryland	W
348173	2009	0.00	1.90	6.45	NE	New York	W
367181	2009	7.13	2.02	6.50	NE	Massachusetts	W
367181	2009	7.13	2.02	6.50	NE	Massachusetts	W
355173	2009	0.00	1.90	6.51	NE	New York	W
340150	2009	0.00	1.61	6.55	NE	Pennsylvania	W
354173	2009	0.00	1.90	6.56	NE	New York	W
327166	2009	0.00	1.10	6.70	NE	Pennsylvania	W
327166	2009	0.00	1.10	6.70	NE	Pennsylvania	W
341143	2009	0.00	1.52	6.70	NE	Maryland	W
341143	2009	0.00	1.52	6.70	NE	Maryland	W
369181	2009	0.00	2.02	6.77	NE	Massachusetts	W
351150	2009	0.00	1.45	6.79	NE	Maryland	W
351150	2009	0.00	1.45	6.79	NE	Maryland	W
362169	2009	0.00	2.37	6.80	NE	Connecticut	W
367179	2009	0.00	2.02	6.83	NE	Massachusetts	W
327164	2009	0.00	1.10	6.87	NE	Pennsylvania	W
327164	2009	0.00	1.10	6.87	NE	Pennsylvania	W
327164	2009	0.00	1.10	6.87	NE	Pennsylvania	W
359158	2009	0.25	1.81	6.91	NE	New Jersey	W
324170	2009	0.00	1.47	6.92	NE	New York	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
324170	2009	0.00	1.47	6.92	NE	New York	W
344146	2009	0.00	1.52	7.04	NE	Maryland	W
326164	2009	0.00	1.10	7.06	NE	Pennsylvania	W
326164	2009	0.00	1.10	7.06	NE	Pennsylvania	W
358158	2009	0.25	1.81	7.09	NE	New Jersey	W
352147	2009	0.00	1.21	7.12	NE	Maryland	W
352147	2009	0.00	1.21	7.12	NE	Maryland	W
326165	2009	0.00	1.10	7.14	NE	Pennsylvania	W
325165	2009	0.00	1.10	7.23	NE	Pennsylvania	W
325165	2009	0.00	1.10	7.23	NE	Pennsylvania	W
325165	2009	0.00	1.10	7.23	NE	Pennsylvania	W
354144	2009	1.08	1.21	7.24	NE	Delaware	W
345147	2009	0.00	1.52	7.24	NE	Maryland	W
325164	2009	0.00	1.10	7.28	NE	Pennsylvania	W
369180	2009	0.00	2.02	7.29	NE	Massachusetts	W
324165	2009	0.00	1.10	7.32	NE	Pennsylvania	W
368179	2009	0.00	2.02	7.41	NE	Massachusetts	W
355136	2009	0.00	1.59	7.43	NE	Maryland	W
321160	2009	0.00	1.10	7.57	NE	Pennsylvania	W
353144	2009	1.08	1.21	7.61	NE	Maryland	W
353144	2009	0.00	1.21	7.61	NE	Maryland	W
355137	2009	0.00	1.59	7.64	NE	Maryland	W
355143	2009	0.00	1.21	7.65	NE	Delaware	W
355143	2009	0.00	1.21	7.65	NE	Delaware	W
324164	2009	0.00	1.10	7.67	NE	Pennsylvania	W
324163	2009	0.00	1.10	7.72	NE	Pennsylvania	W
324163	2009	0.00	1.10	7.72	NE	Pennsylvania	W
324163	2009	0.00	1.10	7.72	NE	Pennsylvania	W
323165	2009	0.00	1.10	7.72	NE	Pennsylvania	W
323165	2009	0.00	1.10	7.72	NE	Pennsylvania	W
323163	2009	0.00	1.10	7.77	NE	Pennsylvania	W
323163	2009	0.00	1.10	7.77	NE	Pennsylvania	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
323163	2009	0.00	1.10	7.77	NE	Pennsylvania	W
353143	2009	0.00	1.21	7.78	NE	Maryland	W
354141	2009	0.43	1.21	7.80	NE	Delaware	W
354142	2009	0.43	1.21	7.81	NE	Delaware	W
324160	2009	0.00	1.10	7.82	NE	Pennsylvania	W
355145	2009	0.00	1.21	7.83	NE	Delaware	W
355144	2009	0.00	1.21	7.84	NE	Delaware	W
354140	2009	0.00	1.40	7.85	NE	Maryland	W
354140	2009	0.00	1.40	7.85	NE	Maryland	W
321167	2009	0.00	1.68	7.88	NE	New York	W
320167	2009	0.00	1.68	7.91	NE	New York	W
318163	2009	0.00	1.10	8.01	NE	Pennsylvania	W
322160	2009	0.00	1.10	8.01	NE	Pennsylvania	W
353140	2009	0.00	1.38	8.04	NE	Maryland	W
353140	2009	0.00	1.38	8.04	NE	Maryland	W
318162	2009	0.00	1.10	8.10	NE	Pennsylvania	W
358157	2009	0.00	1.81	8.14	NE	New Jersey	W
346141	2009	0.00	1.73	8.17	NE	Maryland	W
346141	2009	0.00	1.73	8.17	NE	Maryland	W
360154	2009	26.53	1.81	8.26	NE	New Jersey	W
360154	2009	0.00	1.81	8.26	NE	New Jersey	W
317159	2009	0.00	1.10	8.26	NE	Pennsylvania	W
318159	2009	0.00	1.10	8.26	NE	Pennsylvania	W
356152	2009	0.00	1.81	8.27	NE	New Jersey	W
356152	2009	0.00	1.81	8.27	NE	New Jersey	W
360155	2009	26.53	1.81	8.36	NE	New Jersey	W
359156	2009	0.00	1.81	8.39	NE	New Jersey	W
351147	2009	0.05	1.17	8.49	NE	Maryland	W
351147	2009	0.05	1.17	8.49	NE	Maryland	W
368166	2009	0.37	1.38	9.53	NE	New York	W
368166	2009	0.37	1.38	9.53	NE	New York	W
347148	2009	10.69	1.52	10.06	NE	Maryland	W
347148	2009	10.69	1.52	10.06	NE	Maryland	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
208133	2009	0.04	1.52	5.03	S	Kansas	W
208133	2009	0.04	1.52	5.03	S	Kansas	W
209133	2009	1.15	1.52	5.04	S	Kansas	W
217126	2009	1.68	1.44	5.53	S	Kansas	W
217126	2009	1.68	1.44	5.53	S	Kansas	W
212125	2009	1.15	1.44	5.78	S	Kansas	W
211124	2009	1.15	1.44	5.90	S	Kansas	W
202127	2009	0.00	1.24	6.71	S	Kansas	W
202127	2009	0.00	1.24	6.71	S	Kansas	W
190126	2009	0.00	1.38	7.23	S	Kansas	W
191126	2009	0.00	1.38	7.41	S	Kansas	W
191125	2009	0.00	1.38	7.47	S	Kansas	W
203116	2009	0.00	1.85	7.70	S	Kansas	W
203116	2009	0.00	1.85	7.70	S	Kansas	W
248105	2009	0.00	1.69	7.71	S	Arkansas	W
253103	2009	0.00	1.76	7.82	S	Arkansas	W
252102	2009	0.00	1.76	7.83	S	Arkansas	W
165110	2009	0.00	1.06	8.18	S	Kansas	W
181112	2009	0.00	1.06	8.65	S	Kansas	W
181112	2009	0.00	1.06	8.65	S	Kansas	W
192114	2009	0.00	1.23	8.73	S	Kansas	W
192114	2009	0.00	1.23	8.73	S	Kansas	W
192114	2009	0.00	1.23	8.73	S	Kansas	W
181125	2009	0.00	1.30	8.90	S	Kansas	W
182124	2009	0.00	1.30	9.19	S	Kansas	W
169171	2009	0.00	2.17	2.71	WNC	South Dakota	W
169171	2009	0.00	2.17	2.71	WNC	South Dakota	W
171172	2009	0.00	2.17	2.88	WNC	South Dakota	W
171172	2009	0.00	2.17	2.88	WNC	South Dakota	W
200189	2009	0.00	1.05	3.08	WNC	South Dakota	W
200189	2009	0.00	1.05	3.08	WNC	South Dakota	W
178198	2009	0.00	2.46	3.15	WNC	North Dakota	W
178198	2009	0.00	2.46	3.15	WNC	North Dakota	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
180183	2009	0.00	1.90	3.35	WNC	South Dakota	W
190186	2009	0.00	1.05	3.36	WNC	South Dakota	W
190186	2009	0.00	1.05	3.36	WNC	South Dakota	W
181182	2009	0.00	1.90	3.36	WNC	South Dakota	W
198209	2009	0.00	1.09	3.47	WNC	North Dakota	W
198209	2009	0.00	1.09	3.47	WNC	North Dakota	W
196217	2009	0.00	1.09	3.56	WNC	North Dakota	W
196217	2009	0.00	1.09	3.56	WNC	North Dakota	W
168190	2009	0.00	2.27	3.60	WNC	South Dakota	W
167189	2009	0.00	2.27	3.61	WNC	South Dakota	W
159178	2009	0.00	1.77	3.70	WNC	South Dakota	W
159178	2009	0.00	1.77	3.70	WNC	South Dakota	W
191164	2009	0.00	1.56	4.13	WNC	South Dakota	W
187167	2009	0.00	1.60	4.29	WNC	South Dakota	W
187167	2009	0.00	1.60	4.29	WNC	South Dakota	W
192165	2009	0.00	1.56	4.37	WNC	South Dakota	W
181162	2009	0.00	2.31	4.82	WNC	Nebraska	W
180162	2009	0.00	2.31	4.83	WNC	Nebraska	W
191147	2009	0.00	2.08	5.15	WNC	Nebraska	W
190147	2009	0.00	2.08	5.23	WNC	Nebraska	W
159170	2009	0.00	1.52	5.32	WNC	South Dakota	W
174148	2009	0.00	3.21	6.05	WNC	Nebraska	W
174147	2009	0.00	3.21	6.11	WNC	Nebraska	W
161162	2009	0.00	2.76	6.12	WNC	Nebraska	W
179140	2009	0.00	3.21	6.38	WNC	Nebraska	W
160161	2009	0.00	2.76	6.99	WNC	Nebraska	W
178140	2009	0.00	3.21	7.13	WNC	Nebraska	W
156154	2009	0.00	2.76	8.05	WNC	Nebraska	W
156153	2009	0.00	2.76	8.15	WNC	Nebraska	W
263157	2010	0.15	1.27	4.69	C	Illinois	W
262157	2010	0.15	1.27	4.73	C	Illinois	W
254155	2010	0.68	2.11	5.07	C	Illinois	W
254156	2010	0.68	2.11	5.29	C	Illinois	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
255160	2010	0.30	2.11	5.32	C	Illinois	W
257149	2010	0.00	1.27	5.40	C	Illinois	W
257154	2010	0.10	1.69	5.43	C	Illinois	W
257154	2010	0.10	1.69	5.43	C	Illinois	W
257150	2010	0.00	1.27	5.49	C	Illinois	W
262151	2010	0.34	1.27	5.65	C	Illinois	W
262151	2010	0.34	1.27	5.65	C	Illinois	W
262151	2010	0.00	1.27	5.65	C	Illinois	W
245139	2010	1.47	2.39	5.72	C	Illinois	W
249155	2010	1.08	2.11	5.73	C	Illinois	W
244139	2010	1.47	2.39	5.75	C	Illinois	W
249156	2010	1.08	2.11	5.76	C	Illinois	W
257130	2010	3.77	1.34	6.32	C	Illinois	W
244136	2010	2.30	2.39	6.62	C	Illinois	W
244136	2010	2.30	2.39	6.62	C	Illinois	W
255134	2010	1.51	2.03	6.82	C	Illinois	W
254134	2010	1.51	2.03	6.87	C	Illinois	W
231139	2010	0.00	2.07	7.31	C	Missouri	W
231139	2010	0.00	2.07	7.31	C	Missouri	W
261160	2010	4.19	1.27	7.43	C	Illinois	W
261160	2010	4.19	1.27	7.43	C	Illinois	W
233135	2010	0.00	2.22	7.44	C	Missouri	W
233135	2010	0.00	2.22	7.44	C	Missouri	W
224127	2010	0.00	1.93	7.63	C	Missouri	W
234130	2010	0.00	2.07	7.74	C	Missouri	W
234130	2010	0.00	2.07	7.74	C	Missouri	W
225116	2010	0.00	1.11	7.78	C	Missouri	W
239125	2010	0.00	2.22	7.82	C	Missouri	W
239125	2010	0.00	2.22	7.82	C	Missouri	W
243132	2010	0.00	2.12	7.84	C	Missouri	W
242132	2010	0.00	2.22	7.86	C	Missouri	W
228133	2010	0.00	1.93	7.99	C	Missouri	W
221118	2010	0.00	1.11	8.01	C	Missouri	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
221118	2010	0.00	1.11	8.01	C	Missouri	W
231122	2010	0.00	1.11	8.14	C	Missouri	W
225119	2010	0.00	1.11	8.15	C	Missouri	W
225119	2010	0.00	1.11	8.15	C	Missouri	W
231121	2010	0.00	1.11	8.17	C	Missouri	W
242126	2010	0.00	2.22	8.19	C	Missouri	W
242126	2010	0.00	2.22	8.19	C	Missouri	W
241122	2010	0.00	2.22	8.26	C	Missouri	W
226125	2010	0.00	1.11	8.30	C	Missouri	W
226126	2010	0.00	1.52	8.35	C	Missouri	W
242125	2010	0.00	2.22	8.36	C	Missouri	W
225127	2010	0.00	1.93	8.44	C	Missouri	W
251130	2010	2.87	2.03	8.61	C	Illinois	W
244129	2010	0.00	2.22	8.61	C	Missouri	W
225135	2010	0.00	1.93	8.65	C	Missouri	W
220115	2010	0.00	1.11	8.68	C	Missouri	W
227134	2010	0.00	1.93	8.69	C	Missouri	W
224135	2010	0.00	1.93	8.76	C	Missouri	W
218130	2010	0.00	1.93	9.10	C	Missouri	W
251129	2010	2.87	2.03	9.12	C	Illinois	W
245129	2010	0.00	2.22	9.34	C	Missouri	W
217131	2010	0.00	1.93	9.61	C	Missouri	W
223132	2010	0.00	1.93	9.68	C	Missouri	W
223132	2010	0.00	1.93	9.68	C	Missouri	W
247125	2010	0.00	2.22	9.90	C	Missouri	W
247125	2010	0.00	2.22	9.90	C	Missouri	W
210200	2010	0.00	1.46	3.98	ENC	Minnesota	W
212199	2010	0.00	1.46	4.08	ENC	Minnesota	W
211200	2010	0.00	1.46	4.12	ENC	Minnesota	W
213198	2010	0.00	1.03	4.37	ENC	Minnesota	W
247179	2010	0.00	2.31	4.41	ENC	Wisconsin	W
247179	2010	0.00	2.31	4.41	ENC	Wisconsin	W
239173	2010	0.00	1.06	4.46	ENC	Wisconsin	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
250175	2010	0.00	2.31	4.48	ENC	Wisconsin	W
252175	2010	0.00	2.31	4.50	ENC	Wisconsin	W
252174	2010	0.00	2.31	4.53	ENC	Wisconsin	W
249175	2010	0.00	2.31	4.54	ENC	Wisconsin	W
244173	2010	0.00	1.45	4.55	ENC	Wisconsin	W
244173	2010	0.00	1.45	4.55	ENC	Wisconsin	W
232183	2010	0.00	1.45	4.55	ENC	Wisconsin	W
238173	2010	0.00	1.06	4.57	ENC	Minnesota	W
253178	2010	2.35	2.31	4.61	ENC	Wisconsin	W
253178	2010	2.35	2.31	4.61	ENC	Wisconsin	W
213150	2010	0.00	2.32	4.63	ENC	Iowa	W
232184	2010	0.00	1.14	4.63	ENC	Wisconsin	W
241179	2010	0.00	1.14	4.68	ENC	Wisconsin	W
237179	2010	0.06	1.14	4.69	ENC	Wisconsin	W
237179	2010	0.06	1.14	4.69	ENC	Wisconsin	W
244171	2010	0.15	2.19	4.71	ENC	Wisconsin	W
244171	2010	0.15	2.19	4.71	ENC	Wisconsin	W
203217	2010	0.00	1.46	4.71	ENC	Minnesota	W
204216	2010	0.00	1.46	4.72	ENC	Minnesota	W
208218	2010	0.00	1.46	4.83	ENC	Minnesota	W
208219	2010	0.00	1.46	4.84	ENC	Minnesota	W
248165	2010	0.00	2.92	4.85	ENC	Wisconsin	W
259165	2010	0.00	2.31	4.89	ENC	Wisconsin	W
255167	2010	0.00	2.59	4.91	ENC	Wisconsin	W
215177	2010	0.00	1.01	4.92	ENC	Minnesota	W
215177	2010	0.00	1.01	4.92	ENC	Minnesota	W
259177	2010	0.00	2.07	5.02	ENC	Wisconsin	W
244146	2010	1.87	3.11	5.08	ENC	Iowa	W
244146	2010	1.87	3.11	5.08	ENC	Iowa	W
230166	2010	0.00	1.06	5.08	ENC	Iowa	W
248164	2010	0.00	2.92	5.09	ENC	Wisconsin	W
214150	2010	0.00	1.84	5.11	ENC	Iowa	W
255166	2010	0.00	2.59	5.11	ENC	Wisconsin	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
252162	2010	0.00	2.59	5.18	ENC	Wisconsin	W
231165	2010	0.00	1.88	5.27	ENC	Iowa	W
235151	2010	1.03	2.22	5.27	ENC	Iowa	W
235151	2010	1.03	2.22	5.27	ENC	Iowa	W
260177	2010	0.00	2.07	5.43	ENC	Wisconsin	W
253163	2010	0.00	2.59	5.45	ENC	Wisconsin	W
207170	2010	0.00	1.25	5.47	ENC	Minnesota	W
260165	2010	0.00	2.04	5.50	ENC	Wisconsin	W
207171	2010	0.00	1.25	5.52	ENC	Minnesota	W
254161	2010	0.30	2.35	5.54	ENC	Wisconsin	W
211162	2010	0.00	2.07	5.79	ENC	Iowa	W
221158	2010	0.00	3.40	5.79	ENC	Iowa	W
212162	2010	0.00	2.07	5.84	ENC	Iowa	W
220159	2010	0.00	3.40	5.94	ENC	Iowa	W
264180	2010	0.00	2.07	6.06	ENC	Wisconsin	W
264180	2010	0.00	2.07	6.06	ENC	Wisconsin	W
232144	2010	0.00	3.59	6.42	ENC	Iowa	W
232144	2010	0.00	3.59	6.42	ENC	Iowa	W
263170	2010	0.00	2.04	6.74	ENC	Wisconsin	W
226143	2010	0.00	3.33	7.04	ENC	Iowa	W
227143	2010	0.00	3.33	7.06	ENC	Iowa	W
263169	2010	0.00	2.04	7.11	ENC	Wisconsin	W
263173	2010	0.00	2.07	9.00	ENC	Wisconsin	W
263173	2010	0.00	2.07	9.00	ENC	Wisconsin	W
263163	2010	0.16	2.04	9.23	ENC	Wisconsin	W
263163	2010	0.16	2.04	9.23	ENC	Wisconsin	W
202127	2010	0.00	1.01	7.33	S	Kansas	W
202127	2010	0.00	1.01	7.33	S	Kansas	W
192114	2010	0.00	1.29	9.53	S	Kansas	W
192114	2010	0.00	1.29	9.53	S	Kansas	W
192114	2010	0.00	1.29	9.53	S	Kansas	W
169171	2010	0.00	2.90	4.00	WNC	South Dakota	W
169171	2010	0.00	2.90	4.00	WNC	South Dakota	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
171172	2010	0.00	2.90	4.04	WNC	South Dakota	W
171172	2010	0.00	2.90	4.04	WNC	South Dakota	W
178198	2010	0.00	3.00	4.22	WNC	North Dakota	W
178198	2010	0.00	3.00	4.22	WNC	North Dakota	W
167189	2010	0.00	3.49	4.23	WNC	South Dakota	W
168190	2010	0.00	3.49	4.25	WNC	South Dakota	W
181182	2010	0.00	1.99	4.40	WNC	South Dakota	W
159178	2010	0.00	2.66	4.49	WNC	South Dakota	W
159178	2010	0.00	2.66	4.49	WNC	South Dakota	W
162212	2010	0.00	2.21	4.51	WNC	North Dakota	W
163212	2010	0.00	2.35	4.54	WNC	North Dakota	W
166206	2010	0.00	2.49	4.64	WNC	North Dakota	W
196217	2010	0.00	2.38	4.65	WNC	North Dakota	W
196217	2010	0.00	2.38	4.65	WNC	North Dakota	W
181218	2010	0.00	3.15	4.66	WNC	North Dakota	W
181219	2010	0.00	3.15	4.66	WNC	North Dakota	W
198209	2010	0.00	2.38	4.72	WNC	North Dakota	W
198209	2010	0.00	2.38	4.72	WNC	North Dakota	W
165207	2010	0.00	2.49	4.73	WNC	North Dakota	W
159172	2010	0.00	1.58	4.82	WNC	South Dakota	W
159172	2010	0.00	1.58	4.82	WNC	South Dakota	W
189210	2010	0.00	2.77	4.97	WNC	North Dakota	W
189211	2010	0.00	2.77	4.98	WNC	North Dakota	W
191164	2010	0.00	3.32	5.18	WNC	South Dakota	W
159170	2010	0.00	2.24	5.43	WNC	South Dakota	W
194157	2010	0.07	2.50	5.51	WNC	Nebraska	W
195158	2010	0.07	2.50	5.51	WNC	Nebraska	W
187167	2010	0.00	1.77	5.52	WNC	South Dakota	W
187167	2010	0.00	1.77	5.52	WNC	South Dakota	W
158170	2010	0.00	1.58	5.54	WNC	South Dakota	W
192165	2010	0.00	3.32	5.57	WNC	South Dakota	W
181162	2010	0.00	3.18	6.16	WNC	Nebraska	W
180162	2010	0.00	3.18	6.18	WNC	Nebraska	W

ID (CMAQ Grid)	Year	Biosite Index	Palmer Z (Apr_Aug)	W126	Reg	State	Mois
191147	2010	0.00	3.22	6.35	WNC	Nebraska	W
190147	2010	0.00	3.22	6.48	WNC	Nebraska	W
158168	2010	0.00	1.58	6.64	WNC	South Dakota	W
158168	2010	0.00	1.58	6.64	WNC	South Dakota	W
161162	2010	0.00	2.96	8.21	WNC	Nebraska	W
160161	2010	0.00	2.96	8.28	WNC	Nebraska	W
174148	2010	0.00	3.20	8.46	WNC	Nebraska	W
174147	2010	0.00	3.20	8.55	WNC	Nebraska	W
179140	2010	0.00	3.20	8.66	WNC	Nebraska	W
178140	2010	0.00	3.20	8.74	WNC	Nebraska	W
156154	2010	0.00	2.96	10.12	WNC	Nebraska	W
156153	2010	0.00	2.96	10.26	WNC	Nebraska	W