

---GEOGRAPHIC COORDINATE SYSTEM---				-----STATE PLANE COORDINATE SYSTEMS-----								
LATITUDE		LONGITUDE		USGS QUADRANGLE NAME	INDIANA EAST ZONE		KENTUCKY NORTH ZONE					
1927 NORTH AMERICAN DATUM					X	Y	X	Y				
1	39	6	19.617 N	84	49	11.663 W	LAWRENCEBURG, IN-KY-OH	740297.38	585760.49	1838262.41	585159.52	1
2	39	6	18.319 N	84	49	16.090 W	LAWRENCEBURG, IN-KY-OH	739949.62	585625.92	1837912.61	585030.36	2
3	39	6	17.527 N	84	49	18.606 W	LAWRENCEBURG, IN-KY-OH	739752.02	585543.95	1837713.77	584951.46	3
4	39	6	16.281 N	84	49	22.092 W	LAWRENCEBURG, IN-KY-OH	739478.39	585415.33	1837438.18	584827.11	4
5	39	6	14.701 N	84	49	25.640 W	LAWRENCEBURG, IN-KY-OH	739200.18	585252.88	1837157.49	584668.99	5
6	39	6	14.146 N	84	49	27.187 W	LAWRENCEBURG, IN-KY-OH	739078.75	585195.60	1837035.18	584613.60	6
7	39	6	12.090 N	84	49	32.591 W	LAWRENCEBURG, IN-KY-OH	738654.67	584983.64	1836607.87	584408.25	7
8	39	6	11.657 N	84	49	33.952 W	LAWRENCEBURG, IN-KY-OH	738547.78	584938.84	1836500.30	584365.11	8
9	39	6	9.559 N	84	49	39.563 W	LAWRENCEBURG, IN-KY-OH	738107.41	584722.50	1836056.63	584155.62	9
10	39	6	8.829 N	84	49	41.089 W	LAWRENCEBURG, IN-KY-OH	737987.79	584647.53	1835935.87	584082.52	10
11	39	6	6.337 N	84	49	45.503 W	LAWRENCEBURG, IN-KY-OH	737642.15	584392.20	1835586.31	583832.58	11
12	39	6	5.310 N	84	49	48.040 W	LAWRENCEBURG, IN-KY-OH	737443.10	584286.45	1835385.65	583729.94	12
13	39	6	4.221 N	84	49	50.969 W	LAWRENCEBURG, IN-KY-OH	737213.21	584174.15	1835154.04	583621.21	13
14	39	6	3.292 N	84	49	53.032 W	LAWRENCEBURG, IN-KY-OH	737051.44	584078.67	1834990.81	583528.25	14
15	39	6	2.205 N	84	49	55.713 W	LAWRENCEBURG, IN-KY-OH	736841.09	583966.75	1834778.75	583419.61	15
16	39	6	1.197 N	84	49	57.776 W	LAWRENCEBURG, IN-KY-OH	736679.39	583863.28	1834615.47	583318.66	16
17	39	5	59.396 N	84	50	0.313 W	LAWRENCEBURG, IN-KY-OH	736481.05	583679.23	1834414.30	583137.71	17
18	39	5	57.519 N	84	50	2.850 W	LAWRENCEBURG, IN-KY-OH	736282.79	583487.50	1834213.09	582949.07	18
19	39	5	52.695 N	84	50	9.451 W	LAWRENCEBURG, IN-KY-OH	735766.85	582994.68	1833689.57	582464.32	19
20	39	5	49.945 N	84	50	13.947 W	LAWRENCEBURG, IN-KY-OH	735414.93	582713.22	1833333.34	582188.35	20
21	39	5	47.495 N	84	50	17.412 W	LAWRENCEBURG, IN-KY-OH	735144.01	582462.86	1833058.57	581942.22	21
22	39	5	46.742 N	84	50	18.444 W	LAWRENCEBURG, IN-KY-OH	735063.34	582385.93	1832976.72	581866.56	22
23	39	5	45.754 N	84	50	19.496 W	LAWRENCEBURG, IN-KY-OH	734981.31	582285.22	1832893.14	581767.13	23
24	39	5	44.826 N	84	50	20.568 W	LAWRENCEBURG, IN-KY-OH	734897.65	582190.56	1832808.02	581673.78	24
25	39	5	43.916 N	84	50	21.620 W	LAWRENCEBURG, IN-KY-OH	734815.55	582097.74	1832724.49	581582.24	25
26	39	5	41.919 N	84	50	24.405 W	LAWRENCEBURG, IN-KY-OH	734597.82	581893.70	1832503.62	581381.61	26
27	39	5	41.127 N	84	50	25.251 W	LAWRENCEBURG, IN-KY-OH	734531.84	581812.97	1832436.41	581301.91	27
28	39	5	38.972 N	84	50	27.953 W	LAWRENCEBURG, IN-KY-OH	734320.79	581593.00	1832221.97	581085.24	28
29	39	5	37.470 N	84	50	29.850 W	LAWRENCEBURG, IN-KY-OH	734172.61	581439.69	1832071.43	580934.24	29
30	39	5	35.849 N	84	50	31.995 W	LAWRENCEBURG, IN-KY-OH	734004.98	581274.15	1831901.26	580771.33	30
31	39	5	34.483 N	84	50	34.161 W	LAWRENCEBURG, IN-KY-OH	733835.46	581134.40	1831729.59	580634.23	31
32	39	5	33.850 N	84	50	35.110 W	LAWRENCEBURG, IN-KY-OH	733761.21	581069.68	1831654.35	580570.66	32
33	39	5	33.120 N	84	50	36.368 W	LAWRENCEBURG, IN-KY-OH	733662.70	580994.93	1831554.69	580497.45	33
34	39	5	31.577 N	84	50	38.946 W	LAWRENCEBURG, IN-KY-OH	733460.85	580836.98	1831350.42	580342.65	34
35	39	5	30.569 N	84	50	40.803 W	LAWRENCEBURG, IN-KY-OH	733315.36	580733.67	1831203.34	580241.61	35
36	39	5	29.857 N	84	50	41.772 W	LAWRENCEBURG, IN-KY-OH	733239.61	580660.95	1831126.48	580170.07	36
37	39	5	29.086 N	84	50	42.515 W	LAWRENCEBURG, IN-KY-OH	733181.73	580582.41	1831067.39	580092.44	37
38	39	5	28.611 N	84	50	42.824 W	LAWRENCEBURG, IN-KY-OH	733157.80	580534.14	1831042.72	580044.54	38
39	39	5	27.206 N	84	50	44.041 W	LAWRENCEBURG, IN-KY-OH	733063.13	580391.12	1830945.84	579903.02	39
40	39	5	26.317 N	84	50	44.722 W	LAWRENCEBURG, IN-KY-OH	733010.25	580300.70	1830891.56	579813.42	40
41	39	5	24.756 N	84	50	46.310 W	LAWRENCEBURG, IN-KY-OH	732886.47	580141.64	1830765.33	579656.30	41
42	39	5	23.787 N	84	50	47.424 W	LAWRENCEBURG, IN-KY-OH	732799.52	580042.81	1830676.86	579558.83	42
43	39	5	22.916 N	84	50	48.703 W	LAWRENCEBURG, IN-KY-OH	732699.47	579953.78	1830575.44	579471.36	43
44	39	5	22.184 N	84	50	49.590 W	LAWRENCEBURG, IN-KY-OH	732630.20	579879.09	1830505.02	579397.76	44
45	39	5	21.196 N	84	50	50.456 W	LAWRENCEBURG, IN-KY-OH	732562.82	579778.52	1830436.09	579298.24	45
46	39	5	19.218 N	84	50	51.756 W	LAWRENCEBURG, IN-KY-OH	732462.12	579577.48	1830332.29	579098.79	46
47	39	5	18.151 N	84	50	52.395 W	LAWRENCEBURG, IN-KY-OH	732412.70	579469.07	1830281.20	578991.17	47
48	39	5	16.767 N	84	50	53.488 W	LAWRENCEBURG, IN-KY-OH	732327.78	579328.27	1830194.11	578851.70	48
49	39	5	15.225 N	84	50	54.623 W	LAWRENCEBURG, IN-KY-OH	732239.69	579171.46	1830103.60	578696.27	49
50	39	5	13.742 N	84	50	56.046 W	LAWRENCEBURG, IN-KY-OH	732128.84	579020.41	1829990.42	578546.97	50

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LATITUDE		LONGITUDE		USGS QUADRANGLE NAME	INDIANA EAST ZONE		KENTUCKY NORTH ZONE					
1927 NORTH AMERICAN DATUM					X	Y	X	Y				
51	39	5	12.595 N	84	50	57.325 W	LAWRENCEBURG, IN-KY-OH	732029.04	578903.46	1829888.82	578431.58	51
52	39	5	11.409 N	84	50	58.995 W	LAWRENCEBURG, IN-KY-OH	731898.43	578782.29	1829756.35	578312.44	52
53	39	5	10.697 N	84	51	0.377 W	LAWRENCEBURG, IN-KY-OH	731790.11	578709.28	1829646.91	578241.12	53
54	39	5	10.280 N	84	51	1.739 W	LAWRENCEBURG, IN-KY-OH	731683.09	578666.12	1829539.24	578199.63	54
55	39	5	10.103 N	84	51	2.296 W	LAWRENCEBURG, IN-KY-OH	731639.33	578647.82	1829495.20	578182.01	55
56	39	5	9.272 N	84	51	3.616 W	LAWRENCEBURG, IN-KY-OH	731536.00	578562.81	1829390.57	578098.61	56
57	39	5	7.710 N	84	51	5.534 W	LAWRENCEBURG, IN-KY-OH	731386.18	578403.43	1829238.29	577941.57	57
58	39	5	4.783 N	84	51	8.958 W	LAWRENCEBURG, IN-KY-OH	731118.85	578104.88	1828966.36	577647.20	58
59	39	5	3.181 N	84	51	10.629 W	LAWRENCEBURG, IN-KY-OH	730988.53	577941.62	1828833.54	577485.98	59
60	39	5	1.520 N	84	51	12.526 W	LAWRENCEBURG, IN-KY-OH	730840.45	577772.23	1828682.85	577318.92	60
61	39	5	0.097 N	84	51	14.094 W	LAWRENCEBURG, IN-KY-OH	730718.10	577627.16	1828558.26	577175.76	61
62	39	4	58.395 N	84	51	16.054 W	LAWRENCEBURG, IN-KY-OH	730565.08	577453.59	1828402.57	577004.58	62
63	39	4	57.546 N	84	51	17.270 W	LAWRENCEBURG, IN-KY-OH	730469.96	577366.83	1828306.12	576919.31	63
64	39	4	55.805 N	84	51	19.251 W	LAWRENCEBURG, IN-KY-OH	730315.32	577189.30	1828148.75	576744.20	64
65	39	4	54.441 N	84	51	21.066 W	LAWRENCEBURG, IN-KY-OH	730173.43	577050.03	1828004.72	576607.14	65
66	39	4	50.941 N	84	51	25.232 W	LAWRENCEBURG, IN-KY-OH	729848.07	576693.00	1827673.86	576255.20	66
67	39	4	48.489 N	84	51	28.306 W	LAWRENCEBURG, IN-KY-OH	729607.87	576442.77	1827429.81	576008.72	67
68	39	4	43.623 N	84	51	35.504 W	LAWRENCEBURG, IN-KY-OH	729044.61	575945.42	1826858.93	575520.17	68
69	39	4	41.428 N	84	51	38.413 W	LAWRENCEBURG, IN-KY-OH	728817.18	575721.31	1826628.05	575299.62	69
70	39	4	39.825 N	84	51	40.785 W	LAWRENCEBURG, IN-KY-OH	728631.56	575557.48	1826439.92	575138.68	70
71	39	4	38.540 N	84	51	42.744 W	LAWRENCEBURG, IN-KY-OH	728478.22	575426.11	1826284.56	575009.70	71
72	39	4	36.245 N	84	51	46.849 W	LAWRENCEBURG, IN-KY-OH	728156.55	575191.05	1825959.29	574779.66	72
73	39	4	33.534 N	84	51	52.480 W	LAWRENCEBURG, IN-KY-OH	727714.90	574912.85	1825513.38	574508.34	73
74	39	4	32.783 N	84	51	53.903 W	LAWRENCEBURG, IN-KY-OH	727603.35	574835.88	1825400.65	574433.11	74
75	39	4	30.092 N	84	51	58.132 W	LAWRENCEBURG, IN-KY-OH	727272.23	574560.69	1825065.32	574163.09	75
76	39	4	28.390 N	84	52	1.782 W	LAWRENCEBURG, IN-KY-OH	726985.90	574385.97	1824776.31	573992.82	76
77	39	4	27.363 N	84	52	4.319 W	LAWRENCEBURG, IN-KY-OH	726786.73	574280.30	1824575.53	573890.26	77
78	39	4	26.294 N	84	52	6.609 W	LAWRENCEBURG, IN-KY-OH	726607.08	574170.57	1824394.20	573783.32	78
79	39	4	25.857 N	84	52	7.743 W	LAWRENCEBURG, IN-KY-OH	726518.03	574125.57	1824304.47	573739.71	79
80	39	4	25.740 N	84	52	8.280 W	LAWRENCEBURG, IN-KY-OH	726475.79	574113.36	1824262.04	573728.15	80
81	39	4	24.927 N	84	52	10.198 W	LAWRENCEBURG, IN-KY-OH	726325.25	574029.78	1824110.22	573646.92	81
82	39	4	23.741 N	84	52	12.426 W	LAWRENCEBURG, IN-KY-OH	726150.58	573908.25	1823933.70	573528.11	82
83	39	4	22.177 N	84	52	16.118 W	LAWRENCEBURG, IN-KY-OH	725860.80	573747.47	1823641.46	573371.84	83
84	39	4	21.385 N	84	52	17.789 W	LAWRENCEBURG, IN-KY-OH	725729.71	573666.19	1823509.13	573292.60	84
85	39	4	19.921 N	84	52	21.109 W	LAWRENCEBURG, IN-KY-OH	725469.17	573515.79	1823246.29	573146.25	85
86	39	4	18.694 N	84	52	24.286 W	LAWRENCEBURG, IN-KY-OH	725219.69	573389.46	1822994.89	573023.81	86
87	39	4	17.823 N	84	52	26.967 W	LAWRENCEBURG, IN-KY-OH	725009.02	573299.50	1822782.84	572937.12	87
88	39	4	17.229 N	84	52	29.092 W	LAWRENCEBURG, IN-KY-OH	724841.95	573237.94	1822614.84	572878.16	88
89	39	4	17.130 N	84	52	29.999 W	LAWRENCEBURG, IN-KY-OH	724770.50	573227.30	1822543.24	572868.63	89
90	39	4	17.126 N	84	52	30.103 W	AURORA, IN-KY	724762.30	573226.82	1822535.03	572868.28	90
91	39	4	16.982 N	84	52	31.711 W	AURORA, IN-KY	724635.61	573211.15	1822408.11	572854.57	91
92	39	4	15.404 N	84	52	37.239 W	AURORA, IN-KY	724201.01	573047.71	1821971.04	572697.89	92
93	39	4	13.863 N	84	52	41.200 W	AURORA, IN-KY	723889.97	572889.10	1821657.58	572544.11	93
94	39	4	12.679 N	84	52	43.922 W	AURORA, IN-KY	723676.33	572767.45	1821442.08	572425.79	94
95	39	4	12.225 N	84	52	45.181 W	AURORA, IN-KY	723577.43	572720.66	1821342.47	572380.53	95
96	39	4	11.829 N	84	52	46.769 W	AURORA, IN-KY	723452.53	572679.51	1821216.95	572341.33	96
97	39	4	11.575 N	84	52	49.801 W	AURORA, IN-KY	723213.62	572651.74	1820977.64	572317.26	97
98	39	4	11.260 N	84	52	51.513 W	AURORA, IN-KY	723078.87	572618.70	1820842.39	572286.32	98
99	39	4	9.995 N	84	52	54.896 W	AURORA, IN-KY	722813.16	572488.42	1820574.70	572160.17	99
100	39	4	9.009 N	84	52	57.144 W	AURORA, IN-KY	722636.72	572387.13	1820396.71	572061.63	100

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LATITUDE		LONGITUDE		USGS QUADRANGLE NAME	INDIANA EAST ZONE		KENTUCKY NORTH ZONE					
1927 NORTH AMERICAN DATUM					X	Y	X	Y				
101	39	4	7.844 N	84	53	0.197 W	AURORA, IN-KY	722396.95	572267.19	1820155.11	571945.42	101
102	39	4	5.909 N	84	53	4.796 W	AURORA, IN-KY	722035.90	572068.30	1819791.03	571752.15	102
103	39	4	5.336 N	84	53	5.972 W	AURORA, IN-KY	721943.65	572009.54	1819697.88	571694.82	103
104	39	4	4.901 N	84	53	6.550 W	AURORA, IN-KY	721898.44	571965.13	1819651.99	571651.12	104
105	39	4	4.408 N	84	53	6.921 W	AURORA, IN-KY	721869.61	571915.01	1819622.38	571601.45	105
106	39	4	3.300 N	84	53	7.251 W	AURORA, IN-KY	721844.54	571802.68	1819595.58	571489.53	106
107	39	4	2.432 N	84	53	7.911 W	AURORA, IN-KY	721793.24	571714.42	1819542.92	571402.07	107
108	39	4	1.897 N	84	53	8.674 W	AURORA, IN-KY	721733.53	571659.78	1819482.36	571348.36	108
109	39	4	1.582 N	84	53	9.396 W	AURORA, IN-KY	721676.85	571627.42	1819425.20	571316.88	109
110	39	4	0.338 N	84	53	13.604 W	AURORA, IN-KY	721346.04	571498.71	1819092.43	571193.32	110
111	39	3	58.601 N	84	53	19.049 W	AURORA, IN-KY	720918.08	571319.30	1818661.74	571020.56	111
112	39	3	57.989 N	84	53	20.472 W	AURORA, IN-KY	720806.37	571256.42	1818549.08	570959.42	112
113	39	3	56.982 N	84	53	22.246 W	AURORA, IN-KY	720667.32	571153.35	1818408.45	570858.51	113
114	39	3	55.796 N	84	53	23.793 W	AURORA, IN-KY	720546.33	571032.32	1818285.59	570730.37	114
115	39	3	53.661 N	84	53	26.062 W	AURORA, IN-KY	720369.21	570814.79	1818105.12	570524.61	115
116	39	3	52.417 N	84	53	28.084 W	AURORA, IN-KY	720210.79	570687.57	1817944.76	570399.86	116
117	39	3	47.616 N	84	53	32.869 W	AURORA, IN-KY	719837.51	570198.63	1817563.95	569916.77	117
118	39	3	43.210 N	84	53	37.118 W	AURORA, IN-KY	719506.15	569750.02	1817225.69	569473.35	118
119	39	3	38.841 N	84	53	40.666 W	AURORA, IN-KY	719230.05	569305.63	1816942.73	569033.29	119
120	39	3	37.973 N	84	53	41.305 W	AURORA, IN-KY	719180.39	569217.38	1816891.71	568945.82	120
121	39	3	37.183 N	84	53	42.007 W	AURORA, IN-KY	719125.69	569136.99	1816835.78	568866.29	121
122	39	3	36.036 N	84	53	42.873 W	AURORA, IN-KY	719058.37	569020.37	1816766.65	568750.72	122
123	39	3	33.625 N	84	53	44.275 W	AURORA, IN-KY	718949.84	568775.51	1816654.35	568507.57	123
124	39	3	31.708 N	84	53	45.245 W	AURORA, IN-KY	718874.97	568580.91	1816576.48	568314.16	124
125	39	3	30.760 N	84	53	45.616 W	AURORA, IN-KY	718846.52	568484.76	1816546.54	568218.46	125
126	39	3	28.289 N	84	53	46.895 W	AURORA, IN-KY	718747.75	568233.91	1816443.90	567969.17	126
127	39	3	27.024 N	84	53	47.968 W	AURORA, IN-KY	718664.19	568105.21	1816358.35	567841.78	127
128	39	3	26.748 N	84	53	48.628 W	AURORA, IN-KY	718612.37	568076.85	1816306.10	567814.23	128
129	39	3	26.667 N	84	53	49.288 W	AURORA, IN-KY	718560.37	568068.21	1816253.97	567806.40	129
130	39	3	26.727 N	84	53	50.505 W	AURORA, IN-KY	718464.32	568073.47	1816158.02	567813.14	130
131	39	3	26.432 N	84	53	50.711 W	AURORA, IN-KY	718448.32	568043.49	1816141.56	567783.41	131
132	39	3	26.115 N	84	53	50.463 W	AURORA, IN-KY	718468.16	568011.58	1816160.89	567751.20	132
133	39	3	25.719 N	84	53	49.948 W	AURORA, IN-KY	718509.12	567971.86	1816201.24	567710.85	133
134	39	3	24.889 N	84	53	49.618 W	AURORA, IN-KY	718535.86	567888.11	1816226.68	567626.70	134
135	39	3	24.118 N	84	53	49.762 W	AURORA, IN-KY	718525.16	567810.01	1816214.77	567548.77	135
136	39	3	23.406 N	84	53	50.051 W	AURORA, IN-KY	718502.98	567737.78	1816191.47	567476.90	136
137	39	3	20.896 N	84	53	50.566 W	AURORA, IN-KY	718464.50	567483.50	1816149.06	567223.25	137
138	39	3	19.019 N	84	53	50.628 W	AURORA, IN-KY	718461.21	567293.56	1816142.83	567033.38	138
139	39	3	16.884 N	84	53	50.401 W	AURORA, IN-KY	718480.95	567077.71	1816159.22	566817.26	139
140	39	3	14.648 N	84	53	49.700 W	AURORA, IN-KY	718538.16	566851.97	1816212.93	566590.65	140
141	39	3	13.780 N	84	53	49.308 W	AURORA, IN-KY	718569.83	566764.41	1816243.24	566502.62	141
142	39	3	11.882 N	84	53	48.586 W	AURORA, IN-KY	718628.41	566572.87	1816298.85	566310.19	142
143	39	3	9.884 N	84	53	47.658 W	AURORA, IN-KY	718703.33	566371.35	1816370.64	566107.54	143
144	39	3	7.254 N	84	53	46.029 W	AURORA, IN-KY	718834.10	566106.36	1816497.28	565840.56	144
145	39	3	5.257 N	84	53	44.440 W	AURORA, IN-KY	718961.16	565905.39	1816621.22	565637.64	145
146	39	3	2.786 N	84	53	42.357 W	AURORA, IN-KY	719127.61	565656.79	1816783.80	565386.50	146
147	39	2	57.902 N	84	53	37.077 W	AURORA, IN-KY	719548.36	565166.21	1817196.89	564889.46	147
148	39	2	56.536 N	84	53	35.777 W	AURORA, IN-KY	719652.09	565028.88	1817298.48	564750.55	148
149	39	2	54.579 N	84	53	34.643 W	AURORA, IN-KY	719743.24	564831.65	1817386.57	564551.93	149
150	39	2	50.979 N	84	53	32.993 W	AURORA, IN-KY	719876.51	564468.55	1817514.20	564186.81	150

---GEOGRAPHIC COORDINATE SYSTEM---				-----STATE PLANE COORDINATE SYSTEMS-----					
LATITUDE		LONGITUDE		USGS QUADRANGLE NAME	INDIANA EAST ZONE		KENTUCKY NORTH ZONE		
1927 NORTH AMERICAN DATUM					X	Y	X	Y	
151	39	2 48.904 N	84 53 32.065 W	AURORA, IN-KY	719951.52	564259.24	1817585.95	563976.37	151
152	39	2 46.413 N	84 53 30.435 W	AURORA, IN-KY	720082.26	564008.32	1817712.79	563723.45	152
153	39	2 42.894 N	84 53 27.795 W	AURORA, IN-KY	720293.58	563654.08	1817918.60	563365.98	153
154	39	2 38.127 N	84 53 24.556 W	AURORA, IN-KY	720553.25	563173.98	1818170.80	562881.92	154
155	39	2 34.825 N	84 53 22.473 W	AURORA, IN-KY	720720.45	562841.32	1818332.82	562546.72	155
156	39	2 33.659 N	84 53 21.793 W	AURORA, IN-KY	720775.11	562723.81	1818385.66	562428.38	156
157	39	2 30.475 N	84 53 19.792 W	AURORA, IN-KY	720935.74	562403.03	1818541.30	562105.16	157
158	39	2 27.589 N	84 53 18.059 W	AURORA, IN-KY	721074.97	562112.22	1818676.01	561812.23	158
159	39	2 23.575 N	84 53 15.192 W	AURORA, IN-KY	721304.66	561708.06	1818899.41	561404.56	159
160	39	2 22.131 N	84 53 14.285 W	AURORA, IN-KY	721377.48	561562.59	1818969.97	561257.98	160
161	39	2 20.727 N	84 53 13.274 W	AURORA, IN-KY	721458.47	561421.23	1819048.76	561115.38	161
162	39	2 17.899 N	84 53 10.819 W	AURORA, IN-KY	721654.63	561136.78	1819240.49	560827.93	162
163	39	2 17.385 N	84 53 10.489 W	AURORA, IN-KY	721681.12	561085.00	1819266.17	560775.75	163
164	39	2 16.692 N	84 53 9.870 W	AURORA, IN-KY	721730.56	561015.31	1819314.53	560705.30	164
165	39	2 15.368 N	84 53 8.963 W	AURORA, IN-KY	721803.28	560881.97	1819385.17	560570.86	165
166	39	2 14.260 N	84 53 7.932 W	AURORA, IN-KY	721885.59	560770.57	1819465.75	560458.20	166
167	39	2 13.528 N	84 53 6.776 W	AURORA, IN-KY	721977.44	560697.30	1819556.45	560383.51	167
168	39	2 12.261 N	84 53 3.848 W	AURORA, IN-KY	722209.58	560571.10	1819786.60	560253.74	168
169	39	2 11.391 N	84 53 0.980 W	AURORA, IN-KY	722436.64	560485.03	1820012.30	560164.16	169
170	39	2 10.677 N	84 52 59.392 W	AURORA, IN-KY	722562.57	560413.88	1820137.11	560091.07	170
171	39	2 7.730 N	84 52 53.328 W	AURORA, IN-KY	723043.63	560119.85	1820613.56	559789.63	171
172	39	2 6.404 N	84 52 51.121 W	AURORA, IN-KY	723218.94	559987.20	1820786.79	559654.29	172
173	39	2 5.218 N	84 52 49.203 W	AURORA, IN-KY	723371.33	559868.52	1820937.31	559533.26	173
174	39	2 3.398 N	84 52 47.119 W	AURORA, IN-KY	723537.36	559685.82	1821100.50	559348.01	174
175	39	1 59.739 N	84 52 43.654 W	AURORA, IN-KY	723813.99	559318.00	1821371.39	558975.96	175
176	39	1 57.386 N	84 52 41.860 W	AURORA, IN-KY	723957.62	559081.17	1821511.34	558736.94	176
177	39	1 55.131 N	84 52 40.436 W	AURORA, IN-KY	724071.97	558854.01	1821622.15	558508.03	177
178	39	1 54.321 N	84 52 40.519 W	AURORA, IN-KY	724066.13	558772.00	1821615.04	558426.13	178
179	39	1 53.747 N	84 52 40.766 W	AURORA, IN-KY	724047.14	558713.76	1821595.15	558368.19	179
180	39	1 52.838 N	84 52 41.550 W	AURORA, IN-KY	723986.07	558621.26	1821532.66	558276.65	180
181	39	1 52.345 N	84 52 41.674 W	AURORA, IN-KY	723976.72	558571.30	1821522.53	558226.83	181
182	39	1 52.147 N	84 52 41.365 W	AURORA, IN-KY	724001.27	558551.48	1821546.78	558206.64	182
183	39	1 52.045 N	84 52 39.178 W	AURORA, IN-KY	724173.95	558542.66	1821719.29	558195.14	183
184	39	1 51.946 N	84 52 38.786 W	AURORA, IN-KY	724204.97	558532.91	1821750.16	558184.91	184
185	39	1 51.216 N	84 52 37.631 W	AURORA, IN-KY	724296.75	558459.85	1821840.80	558110.44	185
186	39	1 49.849 N	84 52 34.744 W	AURORA, IN-KY	724525.77	558323.53	1822067.68	557970.59	186
187	39	1 49.077 N	84 52 33.485 W	AURORA, IN-KY	724625.80	558246.28	1822166.50	557891.81	187
188	39	1 48.128 N	84 52 31.980 W	AURORA, IN-KY	724745.40	558151.31	1822284.62	557794.99	188
189	39	1 47.112 N	84 52 30.002 W	AURORA, IN-KY	724902.39	558049.88	1822440.01	557691.14	189
190	39	1 47.110 N	84 52 29.979 W	LAWRENCEBURG, IN-KY-OH	724904.21	558049.69	1822441.82	557690.93	190
191	39	1 41.126 N	84 52 20.119 W	LAWRENCEBURG, IN-KY-OH	725687.59	557451.07	1823215.83	557080.26	191
192	39	1 40.078 N	84 52 19.047 W	LAWRENCEBURG, IN-KY-OH	725773.11	557345.78	1823299.71	556973.66	192
193	39	1 38.972 N	84 52 18.242 W	LAWRENCEBURG, IN-KY-OH	725837.62	557234.44	1823362.48	556861.34	193
194	39	1 37.648 N	84 52 16.819 W	LAWRENCEBURG, IN-KY-OH	725951.09	557101.47	1823473.88	556726.63	194
195	39	1 37.312 N	84 52 16.551 W	LAWRENCEBURG, IN-KY-OH	725972.53	557067.67	1823494.80	556692.49	195
196	39	1 36.068 N	84 52 15.375 W	LAWRENCEBURG, IN-KY-OH	726066.44	556942.62	1823586.76	556566.01	196
197	39	1 33.657 N	84 52 13.189 W	LAWRENCEBURG, IN-KY-OH	726241.09	556700.21	1823757.63	556320.93	197
198	39	1 30.654 N	84 52 10.301 W	LAWRENCEBURG, IN-KY-OH	726471.67	556398.39	1823983.50	556015.58	198
199	39	1 28.500 N	84 52 8.362 W	LAWRENCEBURG, IN-KY-OH	726626.60	556181.81	1824135.06	555796.63	199
200	39	1 20.951 N	84 52 0.895 W	LAWRENCEBURG, IN-KY-OH	727222.61	555423.25	1824719.24	555028.94	200

---GEOGRAPHIC COORDINATE SYSTEM---				-----STATE PLANE COORDINATE SYSTEMS-----				
LATITUDE		LONGITUDE		INDIANA EAST ZONE		KENTUCKY NORTH ZONE		
1927 NORTH AMERICAN DATUM				X	Y	X	Y	
201	39 1 20.557 N	84 52 0.565 W	LAWRENCEBURG, IN-KY-OH	727249.01	555383.62	1824745.02	554988.91	201
202	39 1 20.700 N	84 52 0.153 W	LAWRENCEBURG, IN-KY-OH	727281.84	555347.79	1824777.29	554952.57	202
203	39 1 14.767 N	84 51 55.285 W	LAWRENCEBURG, IN-KY-OH	727670.88	554801.51	1825157.82	554400.34	203
204	39 1 12.950 N	84 51 53.243 W	LAWRENCEBURG, IN-KY-OH	727833.66	554619.10	1825317.75	554215.44	204
205	39 1 11.211 N	84 51 50.871 W	LAWRENCEBURG, IN-KY-OH	728022.42	554444.82	1825503.79	554038.26	205
206	39 1 10.025 N	84 51 49.551 W	LAWRENCEBURG, IN-KY-OH	728127.66	554325.75	1825607.17	553917.57	206
207	39 1 3.109 N	84 51 43.549 W	LAWRENCEBURG, IN-KY-OH	728607.56	553630.24	1826076.23	553214.73	207
208	39 1 1.509 N	84 51 42.229 W	LAWRENCEBURG, IN-KY-OH	728713.17	553469.29	1826179.34	553052.17	208
209	39 0 59.058 N	84 51 39.898 W	LAWRENCEBURG, IN-KY-OH	728899.35	553222.95	1826361.68	552802.98	209
210	39 0 58.346 N	84 51 39.382 W	LAWRENCEBURG, IN-KY-OH	728940.72	553151.28	1826401.93	552730.67	210
211	39 0 53.052 N	84 51 34.473 W	LAWRENCEBURG, IN-KY-OH	729332.93	552619.11	1826785.85	552192.51	211
212	39 0 49.019 N	84 51 30.843 W	LAWRENCEBURG, IN-KY-OH	729623.07	552213.64	1827069.67	551782.60	212
213	39 0 45.127 N	84 51 27.006 W	LAWRENCEBURG, IN-KY-OH	729929.44	551822.58	1827369.93	551386.85	213
214	39 0 39.713 N	84 51 22.097 W	LAWRENCEBURG, IN-KY-OH	730321.80	551278.29	1827753.81	550836.56	214
215	39 0 35.938 N	84 51 19.044 W	LAWRENCEBURG, IN-KY-OH	730566.19	550898.52	1827992.29	550453.06	215
216	39 0 34.911 N	84 51 18.054 W	LAWRENCEBURG, IN-KY-OH	730645.27	550795.31	1828069.76	550348.64	216
217	39 0 32.914 N	84 51 16.487 W	LAWRENCEBURG, IN-KY-OH	730770.76	550594.38	1828192.12	550145.80	217
218	39 0 30.523 N	84 51 14.816 W	LAWRENCEBURG, IN-KY-OH	730904.83	550353.66	1828322.44	549903.03	218
219	39 0 26.095 N	84 51 11.268 W	LAWRENCEBURG, IN-KY-OH	731188.90	549908.18	1828599.58	549453.22	219
220	39 0 25.286 N	84 51 10.629 W	LAWRENCEBURG, IN-KY-OH	731240.08	549826.79	1828649.48	549371.04	220
221	39 0 22.380 N	84 51 7.741 W	LAWRENCEBURG, IN-KY-OH	731470.68	549534.82	1828875.54	549075.55	221
222	39 0 20.286 N	84 51 5.410 W	LAWRENCEBURG, IN-KY-OH	731656.59	549324.62	1829058.17	548862.50	222
223	39 0 18.942 N	84 51 4.276 W	LAWRENCEBURG, IN-KY-OH	731747.33	549189.45	1829146.80	548725.94	223
224	39 0 16.848 N	84 51 2.688 W	LAWRENCEBURG, IN-KY-OH	731874.59	548978.72	1829270.77	548513.28	224
225	39 0 13.350 N	84 51 0.233 W	LAWRENCEBURG, IN-KY-OH	732071.56	548626.57	1829462.27	548158.12	225
226	39 0 10.800 N	84 50 58.810 W	LAWRENCEBURG, IN-KY-OH	732186.22	548369.59	1829572.93	547899.41	226
227	39 0 9.614 N	84 50 58.315 W	LAWRENCEBURG, IN-KY-OH	732226.37	548249.96	1829611.22	547779.16	227
228	39 0 7.855 N	84 50 57.778 W	LAWRENCEBURG, IN-KY-OH	732270.36	548072.38	1829652.46	547600.93	228
229	39 0 6.669 N	84 50 57.448 W	LAWRENCEBURG, IN-KY-OH	732297.49	547952.63	1829677.73	547480.77	229
230	39 0 5.681 N	84 50 56.974 W	LAWRENCEBURG, IN-KY-OH	732335.81	547853.01	1829714.50	547380.58	230
231	39 0 4.553 N	84 50 56.603 W	LAWRENCEBURG, IN-KY-OH	732366.12	547739.15	1829743.05	547266.27	231
232	39 0 0.858 N	84 50 55.180 W	LAWRENCEBURG, IN-KY-OH	732481.82	547366.34	1829852.96	546891.71	232
233	39 0 0.087 N	84 50 54.994 W	LAWRENCEBURG, IN-KY-OH	732497.21	547288.47	1829867.13	546813.62	233
234	39 0 0.064 N	84 50 54.911 W	LAWRENCEBURG, IN-KY-OH	732503.78	547286.20	1829873.67	546811.25	234
235	38 59 59.175 N	84 50 54.540 W	RTSTNG SUN, IN-KY	732533.88	547196.52	1829902.38	546721.12	235
236	38 59 57.752 N	84 50 53.694 W	RTSTNG SUN, IN-KY	732601.96	547053.16	1829968.23	546576.72	236
237	38 59 56.428 N	84 50 53.344 W	RTSTNG SUN, IN-KY	732630.80	546919.46	1829994.99	546442.59	237
238	38 59 54.588 N	84 50 53.199 W	RTSTNG SUN, IN-KY	732643.92	546733.41	1830005.23	546256.36	238
239	38 59 53.542 N	84 50 52.642 W	RTSTNG SUN, IN-KY	732688.85	546627.98	1830048.52	546150.26	239
240	38 59 52.276 N	84 50 51.756 W	RTSTNG SUN, IN-KY	732759.95	546500.53	1830117.64	546021.72	240
241	38 59 49.627 N	84 50 49.466 W	RTSTNG SUN, IN-KY	732943.15	546234.15	1830296.69	545752.55	241
242	38 59 47.810 N	84 50 47.692 W	RTSTNG SUN, IN-KY	733084.87	546051.59	1830435.56	545567.82	242
243	38 59 47.039 N	84 50 46.826 W	RTSTNG SUN, IN-KY	733153.94	545974.20	1830503.43	545489.37	243
244	38 59 46.447 N	84 50 46.021 W	RTSTNG SUN, IN-KY	733218.04	545914.88	1830566.59	545429.07	244
245	38 59 43.483 N	84 50 42.391 W	RTSTNG SUN, IN-KY	733507.34	545617.60	1830851.25	545127.35	245
246	38 59 40.597 N	84 50 38.637 W	RTSTNG SUN, IN-KY	733806.37	545328.30	1831145.75	544833.46	246
247	38 59 36.228 N	84 50 33.150 W	RTSTNG SUN, IN-KY	734243.58	544890.21	1831576.12	544388.66	247
248	38 59 34.471 N	84 50 30.943 W	RTSTNG SUN, IN-KY	734419.45	544714.03	1831749.23	544209.79	248
249	38 59 31.585 N	84 50 27.519 W	RTSTNG SUN, IN-KY	734692.44	544424.50	1832017.70	543916.08	249
250	38 59 27.751 N	84 50 22.920 W	RTSTNG SUN, IN-KY	735059.08	544039.91	1832378.34	543525.87	250

---GEOGRAPHIC COORDINATE SYSTEM---				-----STATE PLANE COORDINATE SYSTEMS-----					
LATITUDE		LONGITUDE		USGS QUADRANGLE NAME	INDIANA EAST ZONE		KENTUCKY NORTH ZONE		
1927 NORTH AMERICAN DATUM					X	Y	X	Y	
251	38 59 26.090 N	84 50 21.208 W	RTSING SUN, IN-KY	735195.78	543873.10	1832512.44	543356.96	251	
252	38 59 24.391 N	84 50 19.702 W	RTSING SUN, IN-KY	735316.26	543702.29	1832630.25	543184.31	252	
253	38 59 19.983 N	84 50 16.113 W	RTSING SUN, IN-KY	735603.70	543258.91	1832910.78	542736.55	253	
254	38 59 19.193 N	84 50 15.639 W	RTSING SUN, IN-KY	735641.85	543179.33	1832947.70	542656.39	254	
255	38 59 17.037 N	84 50 14.092 W	RTSING SUN, IN-KY	735765.99	542962.32	1833068.46	542437.49	255	
256	38 59 15.418 N	84 50 13.060 W	RTSING SUN, IN-KY	735848.97	542799.27	1833148.90	542273.17	256	
257	38 59 10.515 N	84 50 10.399 W	RTSING SUN, IN-KY	736063.61	542305.15	1833355.86	541775.80	257	
258	38 59 7.807 N	84 50 8.791 W	RTSING SUN, IN-KY	736193.08	542032.34	1833481.09	541501.03	258	
259	38 59 1.819 N	84 50 5.635 W	RTSING SUN, IN-KY	736447.82	541428.81	1833726.45	540893.64	259	
260	38 58 59.210 N	84 50 4.129 W	RTSING SUN, IN-KY	736569.16	541165.95	1833843.69	540628.94	260	
261	38 58 58.123 N	84 50 3.407 W	RTSING SUN, IN-KY	736627.17	541056.50	1833900.01	540518.61	261	
262	38 58 54.385 N	84 50 1.241 W	RTSING SUN, IN-KY	736801.68	540679.89	1834068.65	540139.35	262	
263	38 58 51.560 N	84 49 59.797 W	RTSING SUN, IN-KY	736918.32	540395.13	1834180.87	539852.83	263	
264	38 58 49.542 N	84 49 58.890 W	RTSING SUN, IN-KY	736991.81	540191.62	1834251.20	539648.21	264	
265	38 58 45.035 N	84 49 56.992 W	RTSING SUN, IN-KY	737145.87	539737.02	1834398.20	539191.30	265	
266	38 58 41.519 N	84 49 55.363 W	RTSING SUN, IN-KY	737277.78	539382.49	1834524.60	538834.77	266	
267	38 58 40.411 N	84 49 54.971 W	RTSING SUN, IN-KY	737309.76	539270.68	1834554.85	538722.48	267	
268	38 58 34.223 N	84 49 52.021 W	RTSING SUN, IN-KY	737548.47	538646.77	1834783.86	538094.98	268	
269	38 58 28.908 N	84 49 50.103 W	RTSING SUN, IN-KY	737704.88	538110.45	1834931.94	537556.31	269	
270	38 58 24.815 N	84 49 48.886 W	RTSING SUN, IN-KY	737804.79	537697.24	1835025.45	537141.62	270	
271	38 58 23.173 N	84 49 48.597 W	RTSING SUN, IN-KY	737829.14	537531.33	1835047.22	536975.36	271	
272	38 58 20.348 N	84 49 48.329 W	RTSING SUN, IN-KY	737852.93	537245.72	1835066.59	536689.42	272	
273	38 58 16.018 N	84 49 48.226 W	RTSING SUN, IN-KY	737865.09	536807.73	1835071.97	536251.31	273	
274	38 58 14.121 N	84 49 48.226 W	RTSING SUN, IN-KY	737866.86	536615.81	1835070.76	536059.40	274	
275	38 58 11.709 N	84 49 47.999 W	RTSING SUN, IN-KY	737887.03	536371.96	1835087.15	535815.26	275	
276	38 58 9.416 N	84 49 47.669 W	RTSING SUN, IN-KY	737915.22	536140.22	1835111.75	535583.12	276	
277	38 58 9.079 N	84 49 47.690 W	RTSING SUN, IN-KY	737913.87	536106.11	1835109.88	535549.04	277	
278	38 58 7.064 N	84 49 48.577 W	RTSING SUN, IN-KY	737845.69	535901.61	1835038.54	535345.62	278	
279	38 58 6.134 N	84 49 49.010 W	RTSING SUN, IN-KY	737812.35	535807.20	1835003.75	535251.75	279	
280	38 58 5.443 N	84 49 49.237 W	RTSING SUN, IN-KY	737795.07	535737.13	1834985.38	535181.96	280	
281	38 58 2.933 N	84 49 49.608 W	RTSING SUN, IN-KY	737768.09	535482.93	1834954.47	534928.21	281	
282	38 58 1.074 N	84 49 50.371 W	RTSING SUN, IN-KY	737709.56	535294.30	1834893.03	534740.52	282	
283	38 57 58.939 N	84 49 51.588 W	RTSING SUN, IN-KY	737615.41	535077.42	1834795.54	534525.13	283	
284	38 57 56.961 N	84 49 52.186 W	RTSING SUN, IN-KY	737570.02	534876.87	1834747.04	534325.31	284	
285	38 57 54.154 N	84 49 52.805 W	RTSING SUN, IN-KY	737523.73	534592.44	1834696.36	534041.64	285	
286	38 57 47.888 N	84 49 54.558 W	RTSING SUN, IN-KY	737391.07	533957.25	1834553.89	533408.60	286	
287	38 57 44.903 N	84 49 55.631 W	RTSING SUN, IN-KY	737309.09	533654.48	1834467.23	533107.14	287	
288	38 57 37.331 N	84 49 59.199 W	RTSING SUN, IN-KY	737034.26	532885.85	1834180.55	532342.88	288	
289	38 57 35.968 N	84 49 59.942 W	RTSING SUN, IN-KY	736976.83	532747.41	1834120.99	532205.36	289	
290	38 57 34.109 N	84 50 1.159 W	RTSING SUN, IN-KY	736882.42	532558.46	1834023.66	532017.90	290	
291	38 57 31.360 N	84 50 3.490 W	RTSING SUN, IN-KY	736700.83	532278.66	1833837.77	531740.95	291	
292	38 57 27.880 N	84 50 7.182 W	RTSING SUN, IN-KY	736412.39	531923.93	1833543.89	531390.74	292	
293	38 57 24.440 N	84 50 11.616 W	RTSING SUN, IN-KY	736065.30	531572.72	1833191.42	531044.95	293	
294	38 57 23.235 N	84 50 13.432 W	RTSING SUN, IN-KY	735922.96	531449.50	1833047.19	530923.95	294	
295	38 57 21.752 N	84 50 15.309 W	RTSING SUN, IN-KY	735776.05	531298.12	1832897.96	530774.87	295	
296	38 57 20.230 N	84 50 17.412 W	RTSING SUN, IN-KY	735611.32	531142.63	1832730.85	530621.95	296	
297	38 57 18.747 N	84 50 19.805 W	RTSING SUN, IN-KY	735423.64	530990.87	1832540.85	530473.12	297	
298	38 57 17.460 N	84 50 21.930 W	RTSING SUN, IN-KY	735256.96	530859.15	1832372.15	530344.00	298	
299	38 57 16.492 N	84 50 23.807 W	RTSING SUN, IN-KY	735109.57	530759.87	1832223.25	530247.01	299	
300	38 57 15.622 N	84 50 25.044 W	RTSING SUN, IN-KY	735012.64	530670.96	1832124.96	530159.62	300	

---GEOGRAPHIC COORDINATE SYSTEM---

LATITUDE LONGITUDE
1927 NORTH AMERICAN DATUM

USGS QUADRANGLE NAME

-----STATE PLANE COORDINATE SYSTEMS-----

INDIANA EAST ZONE KENTUCKY NORTH ZONE
X Y X Y

301	38 57 14.830 N	84 50 25.684 W	RTSTNG SUN, IN-KY	734962.81	530590.38	1832073.80	530079.82	301
302	38 57 12.340 N	84 50 27.354 W	RTSTNG SUN, IN-KY	734833.17	530337.27	1831940.35	529828.76	302
303	38 57 10.383 N	84 50 29.128 W	RTSTNG SUN, IN-KY	734694.81	530138.02	1831798.93	529631.67	303
304	38 57 8.405 N	84 50 31.377 W	RTSTNG SUN, IN-KY	734518.95	529936.29	1831619.98	529432.70	304
305	38 57 6.763 N	84 50 33.501 W	RTSTNG SUN, IN-KY	734352.66	529768.66	1831451.11	529267.67	305
306	38 57 6.408 N	84 50 34.079 W	RTSTNG SUN, IN-KY	734307.32	529732.33	1831405.22	529232.05	306
307	38 57 5.853 N	84 50 34.739 W	RTSTNG SUN, IN-KY	734255.69	529675.71	1831352.72	529176.23	307
308	38 57 4.292 N	84 50 37.049 W	RTSTNG SUN, IN-KY	734074.62	529516.13	1831169.21	529019.49	308
309	38 56 59.407 N	84 50 45.650 W	RTSTNG SUN, IN-KY	733399.58	529015.80	1830486.53	528529.67	309
310	38 56 58.260 N	84 50 47.960 W	RTSTNG SUN, IN-KY	733218.13	528898.11	1830303.28	528414.81	310
311	38 56 57.231 N	84 50 50.147 W	RTSTNG SUN, IN-KY	733046.28	528792.45	1830129.83	528311.83	311
312	38 56 56.676 N	84 50 51.570 W	RTSTNG SUN, IN-KY	732934.36	528735.30	1830017.04	528256.41	312
313	38 56 55.816 N	84 50 55.056 W	RTSTNG SUN, IN-KY	732660.46	528564.88	1829740.55	528090.26	313
314	38 56 54.205 N	84 50 56.582 W	RTSTNG SUN, IN-KY	732540.64	528481.75	1829619.45	528009.00	314
315	38 56 53.058 N	84 50 58.129 W	RTSTNG SUN, IN-KY	732419.46	528364.61	1829496.48	527893.75	315
316	38 56 52.068 N	84 50 59.078 W	RTSTNG SUN, IN-KY	732345.38	528263.78	1829420.85	527794.08	316
317	38 56 49.282 N	84 51 1.347 W	RTSTNG SUN, IN-KY	732168.64	527980.32	1829239.75	527513.40	317
318	38 56 45.425 N	84 51 4.173 W	RTSTNG SUN, IN-KY	731948.86	527588.11	1829013.94	527124.65	318
319	38 56 44.199 N	84 51 4.874 W	RTSTNG SUN, IN-KY	731894.59	527463.58	1828957.74	527000.98	319
320	38 56 40.522 N	84 51 7.741 W	RTSTNG SUN, IN-KY	731671.40	527089.56	1828728.80	526630.47	320
321	38 56 35.914 N	84 51 12.031 W	RTSTNG SUN, IN-KY	731336.61	526620.35	1828386.80	526166.50	321
322	38 56 34.235 N	84 51 13.785 W	RTSTNG SUN, IN-KY	731199.54	526449.25	1828247.11	525997.55	322
323	38 56 32.077 N	84 51 16.342 W	RTSTNG SUN, IN-KY	730999.45	526229.13	1828043.64	525780.56	323
324	38 56 30.081 N	84 51 18.941 W	RTSTNG SUN, IN-KY	730795.90	526025.36	1827836.97	525579.98	324
325	38 56 28.637 N	84 51 20.406 W	RTSTNG SUN, IN-KY	730681.45	525878.25	1827720.26	525434.65	325
326	38 56 26.976 N	84 51 21.705 W	RTSTNG SUN, IN-KY	730580.30	525709.29	1827616.52	525267.29	326
327	38 56 24.167 N	84 51 25.418 W	RTSTNG SUN, IN-KY	730289.45	525422.50	1827321.27	524985.04	327
328	38 56 18.728 N	84 51 33.256 W	RTSTNG SUN, IN-KY	729675.01	524866.75	1826698.33	524438.88	328
329	38 56 17.463 N	84 51 34.968 W	RTSTNG SUN, IN-KY	729540.87	524737.57	1826562.21	524311.80	329
330	38 56 14.714 N	84 51 39.052 W	RTSTNG SUN, IN-KY	729220.63	524456.60	1826237.67	524035.83	330
331	38 56 12.418 N	84 51 43.384 W	RTSTNG SUN, IN-KY	728880.38	524221.30	1825893.83	523805.82	331
332	38 56 10.223 N	84 51 46.704 W	RTSTNG SUN, IN-KY	728620.00	523996.92	1825630.01	523585.50	332
333	38 56 8.936 N	84 51 48.561 W	RTSTNG SUN, IN-KY	728474.41	523865.42	1825482.41	523456.27	333
334	38 56 6.880 N	84 51 51.284 W	RTSTNG SUN, IN-KY	728261.07	523655.52	1825265.86	523249.71	334
335	38 56 1.639 N	84 51 57.575 W	RTSTNG SUN, IN-KY	727768.62	523120.93	1824765.21	522722.81	335
336	38 55 58.633 N	84 52 0.689 W	RTSTNG SUN, IN-KY	727525.21	522814.65	1824517.11	522420.35	336
337	38 55 57.051 N	84 52 2.112 W	RTSTNG SUN, IN-KY	727414.17	522653.62	1824403.59	522261.06	337
338	38 55 53.827 N	84 52 4.691 W	RTSTNG SUN, IN-KY	727213.23	522325.66	1824197.60	521936.26	338
339	38 55 52.720 N	84 52 5.846 W	RTSTNG SUN, IN-KY	727122.94	522212.87	1824105.58	521824.88	339
340	38 55 50.861 N	84 52 8.321 W	RTSTNG SUN, IN-KY	726929.00	522023.09	1823908.74	521638.12	340
341	38 55 50.445 N	84 52 8.981 W	RTSTNG SUN, IN-KY	726877.21	521980.54	1823856.30	521596.39	341
342	38 55 49.021 N	84 52 10.693 W	RTSTNG SUN, IN-KY	726743.18	521835.30	1823720.04	521453.24	342
343	38 55 45.678 N	84 52 14.344 W	RTSTNG SUN, IN-KY	726457.61	521494.57	1823429.25	521116.98	343
344	38 55 42.592 N	84 52 17.025 W	RTSTNG SUN, IN-KY	726248.47	521180.51	1823215.28	520806.21	344
345	38 55 39.509 N	84 52 19.129 W	RTSTNG SUN, IN-KY	726084.92	520867.16	1823046.90	520495.43	345
346	38 55 38.758 N	84 52 19.707 W	RTSTNG SUN, IN-KY	726039.90	520790.79	1823000.71	520419.76	346
347	38 55 38.085 N	84 52 20.408 W	RTSTNG SUN, IN-KY	725985.09	520722.22	1822944.85	520352.05	347
348	38 55 36.798 N	84 52 21.419 W	RTSTNG SUN, IN-KY	725906.33	520591.32	1822864.08	520222.39	348
349	38 55 33.715 N	84 52 23.461 W	RTSTNG SUN, IN-KY	725747.67	520278.01	1822700.59	519911.58	349
350	38 55 32.844 N	84 52 24.100 W	RTSTNG SUN, IN-KY	725697.94	520189.45	1822649.50	519823.81	350

---GEOGRAPHIC COORDINATE SYSTEM---				-----STATE PLANE COORDINATE SYSTEMS-----					
LATITUDE		LONGITUDE		USGS QUADRANGLE NAME	INDIANA EAST ZONE		KENTUCKY NORTH ZONE		
1927 NORTH AMERICAN DATUM					X	Y	X	Y	
351	38 55 31.559 N	84 52 25.441 W	RISING SUN, IN-KY	725593.09	520058.53	1822542.64	519694.53	351	
352	38 55 30.668 N	84 52 26.555 W	RISING SUN, IN-KY	725505.83	519967.62	1822453.99	519604.98	352	
353	38 55 28.275 N	84 52 28.452 W	RISING SUN, IN-KY	725358.01	519724.22	1822302.43	519363.91	353	
354	38 55 26.732 N	84 52 29.958 W	RISING SUN, IN-KY	725240.35	519567.09	1822182.35	519208.61	354	
355	38 55 26.718 N	84 52 30.001 W	ABERDFEN, IN-KY	725236.96	519565.64	1822178.95	519207.22	355	
356	38 55 24.608 N	84 52 31.546 W	ABERDFEN, IN-KY	725116.71	519351.11	1822055.39	518994.59	356	
357	38 55 22.809 N	84 52 32.887 W	ABERDFEN, IN-KY	725012.31	519168.19	1821948.18	518813.31	357	
358	38 55 20.891 N	84 52 34.104 W	ABERDFEN, IN-KY	724917.81	518973.32	1821850.68	518619.92	358	
359	38 55 17.791 N	84 52 37.095 W	ABERDFEN, IN-KY	724684.13	518657.65	1821612.16	518307.91	359	
360	38 55 14.707 N	84 52 39.364 W	ABERDFEN, IN-KY	724507.50	518344.09	1821430.70	517997.14	360	
361	38 55 13.067 N	84 52 40.395 W	ABERDFEN, IN-KY	724427.45	518177.47	1821348.09	517831.78	361	
362	38 55 12.317 N	84 52 40.746 W	ABERDFEN, IN-KY	724400.37	518101.35	1821319.83	517756.09	362	
363	38 55 9.113 N	84 52 41.757 W	ABERDFEN, IN-KY	724323.26	517776.52	1821237.72	517432.50	363	
364	38 55 7.969 N	84 52 42.231 W	ABERDFEN, IN-KY	724286.80	517660.46	1821199.46	517317.02	364	
365	38 55 4.173 N	84 52 43.386 W	ABERDFEN, IN-KY	724198.83	517275.64	1821105.56	516933.62	365	
366	38 54 58.105 N	84 52 45.593 W	ABERDFEN, IN-KY	724029.69	516660.24	1820926.93	516320.93	366	
367	38 54 57.750 N	84 52 45.696 W	ABERDFEN, IN-KY	724021.86	516624.25	1820918.54	516285.07	367	
368	38 54 56.030 N	84 52 44.871 W	ABERDFEN, IN-KY	724088.57	516450.81	1820982.56	516110.62	368	
369	38 54 54.625 N	84 52 44.129 W	ABERDFEN, IN-KY	724148.45	516309.17	1821040.23	515968.08	369	
370	38 54 54.052 N	84 52 43.964 W	ABERDFEN, IN-KY	724161.99	516251.32	1821052.88	515910.02	370	
371	38 54 50.473 N	84 52 44.067 W	ABERDFEN, IN-KY	724156.98	515889.16	1821042.27	515548.00	371	
372	38 54 48.378 N	84 52 43.943 W	ABERDFEN, IN-KY	724168.61	515677.30	1821050.62	515335.99	372	
373	38 54 46.558 N	84 52 43.675 W	ABERDFEN, IN-KY	724191.38	515493.36	1821070.55	515151.72	373	
374	38 54 44.384 N	84 52 42.891 W	ABERDFEN, IN-KY	724255.25	515273.95	1821131.02	514931.36	374	
375	38 54 42.544 N	84 52 41.860 W	ABERDFEN, IN-KY	724338.36	515088.51	1821211.24	514744.66	375	
376	38 54 38.530 N	84 52 39.281 W	ABERDFEN, IN-KY	724545.73	514684.18	1821412.33	514337.19	376	
377	38 54 36.752 N	84 52 38.498 W	ABERDFEN, IN-KY	724609.18	514504.84	1821472.99	514156.89	377	
378	38 54 35.032 N	84 52 38.559 W	ABERDFEN, IN-KY	724605.86	514330.79	1821466.99	513982.92	378	
379	38 54 34.616 N	84 52 38.580 W	ABERDFEN, IN-KY	724604.57	514288.69	1821465.04	513940.85	379	
380	38 54 33.667 N	84 52 38.271 W	ABERDFEN, IN-KY	724629.82	514192.89	1821488.81	513844.67	380	
381	38 54 31.196 N	84 52 36.703 W	ABERDFEN, IN-KY	724755.94	513943.98	1821611.05	513593.85	381	
382	38 54 28.308 N	84 52 34.393 W	ABERDFEN, IN-KY	724941.07	513653.39	1821791.67	513300.44	382	
383	38 54 26.903 N	84 52 33.032 W	ABERDFEN, IN-KY	725049.89	513512.18	1821898.29	513157.57	383	
384	38 54 25.459 N	84 52 31.361 W	ABERDFEN, IN-KY	725183.25	513367.24	1822029.38	513010.59	384	
385	38 54 24.055 N	84 52 30.041 W	ABERDFEN, IN-KY	725288.83	513226.10	1822132.77	512867.84	385	
386	38 54 23.993 N	84 52 29.546 W	RISING SUN, IN-KY	725328.01	513220.17	1822171.85	512861.30	386	
387	38 54 23.908 N	84 52 29.339 W	RISING SUN, IN-KY	725344.45	513211.71	1822188.16	512852.59	387	
388	38 54 22.941 N	84 52 28.741 W	RISING SUN, IN-KY	725392.57	513114.29	1822234.77	512754.44	388	
389	38 54 21.083 N	84 52 27.999 W	RISING SUN, IN-KY	725452.86	512926.83	1822292.15	512566.08	389	
390	38 54 20.035 N	84 52 27.339 W	RISING SUN, IN-KY	725505.96	512821.26	1822343.60	512459.70	390	
391	38 54 19.503 N	84 52 26.823 W	RISING SUN, IN-KY	725547.21	512767.79	1822384.03	512405.61	391	
392	38 54 18.079 N	84 52 24.616 W	RISING SUN, IN-KY	725722.94	512625.24	1822557.52	512260.36	392	
393	38 54 17.329 N	84 52 23.812 W	RISING SUN, IN-KY	725787.15	512549.92	1822620.56	512184.06	393	
394	38 54 16.578 N	84 52 23.255 W	RISING SUN, IN-KY	725831.85	512474.33	1822664.08	512107.78	394	
395	38 54 14.265 N	84 52 22.058 W	RISING SUN, IN-KY	725928.51	512241.15	1822757.12	511873.15	395	
396	38 54 11.596 N	84 52 20.821 W	RISING SUN, IN-KY	726028.65	511971.98	1822853.08	511602.47	396	
397	38 54 9.938 N	84 52 19.934 W	RISING SUN, IN-KY	726100.23	511804.86	1822922.07	511434.27	397	
398	38 54 8.416 N	84 52 18.964 W	RISING SUN, IN-KY	726178.26	511651.55	1822997.71	511279.77	398	
399	38 54 5.017 N	84 52 16.283 W	RISING SUN, IN-KY	726393.20	511309.52	1823207.34	510934.48	399	
400	38 54 3.080 N	84 52 14.468 W	RISING SUN, IN-KY	726538.40	511114.81	1823349.50	510737.55	400	

---GEOGRAPHIC COORDINATE SYSTEM---				-----STATE PLANE COORDINATE SYSTEMS-----					
LATITUDE		LONGITUDE		USGS QUADRANGLE NAME	INDIANA EAST ZONE		KENTUCKY NORTH ZONE		
1927 NORTH AMERICAN DATUM					X	Y	X	Y	
401	38 54 0.986 N	84 52 12.116 W	RTSTNG SUN, IN-KY	726726.20	510904.59	1823534.02	510524.46	401	
402	38 53 59.247 N	84 52 9.435 W	RTSTNG SUN, IN-KY	726939.69	510730.51	1823744.78	510347.10	402	
403	38 53 58.162 N	84 52 7.372 W	RTSTNG SUN, IN-KY	727103.75	510622.17	1823907.14	510236.24	403	
404	38 53 56.562 N	84 52 3.474 W	RTSTNG SUN, IN-KY	727413.33	510463.00	1824214.22	510072.31	404	
405	38 53 55.477 N	84 52 0.070 W	RTSTNG SUN, IN-KY	727683.42	510355.59	1824482.60	509960.74	405	
406	38 53 54.825 N	84 51 57.616 W	RTSTNG SUN, IN-KY	727878.01	510291.33	1824676.17	509893.48	406	
407	38 53 54.155 N	84 51 54.955 W	RTSTNG SUN, IN-KY	728088.98	510225.39	1824886.09	509824.29	407	
408	38 53 53.127 N	84 51 51.160 W	RTSTNG SUN, IN-KY	728389.93	510174.03	1825185.42	509718.29	408	
409	38 53 52.379 N	84 51 47.591 W	RTSTNG SUN, IN-KY	728672.76	510050.84	1825467.08	509640.74	409	
410	38 53 51.688 N	84 51 42.930 W	RTSTNG SUN, IN-KY	729041.88	509984.18	1825835.11	509568.38	410	
411	38 53 51.393 N	84 51 39.011 W	RTSTNG SUN, IN-KY	729351.98	509957.07	1826144.75	509536.48	411	
412	38 53 51.118 N	84 51 32.018 W	RTSTNG SUN, IN-KY	729905.10	509934.14	1826697.43	509505.00	412	
413	38 53 51.222 N	84 51 23.603 W	RTSTNG SUN, IN-KY	730570.31	509950.56	1827362.78	509511.13	413	
414	38 53 51.242 N	84 51 22.902 W	RTSTNG SUN, IN-KY	730625.71	509953.07	1827418.22	509512.79	414	
415	38 53 51.005 N	84 51 21.313 W	RTSTNG SUN, IN-KY	730751.56	509930.21	1827543.68	509487.99	415	
416	38 53 50.491 N	84 51 19.189 W	RTSTNG SUN, IN-KY	730919.94	509879.70	1827711.26	509434.89	416	
417	38 53 50.374 N	84 51 17.972 W	RTSTNG SUN, IN-KY	731016.27	509868.72	1827807.40	509422.42	417	
418	38 53 50.355 N	84 51 11.866 W	RTSTNG SUN, IN-KY	731499.03	509871.10	1828290.13	509417.33	418	
419	38 53 50.240 N	84 51 4.338 W	RTSTNG SUN, IN-KY	732094.31	509864.78	1828885.22	509401.80	419	
420	38 53 50.320 N	84 51 1.574 W	RTSTNG SUN, IN-KY	732312.76	509874.83	1829103.79	509408.47	420	
421	38 53 50.836 N	84 50 55.551 W	RTSTNG SUN, IN-KY	732788.48	509931.29	1829580.31	509457.57	421	
422	38 53 50.776 N	84 50 53.756 W	RTSTNG SUN, IN-KY	732930.45	509926.50	1829722.18	509450.58	422	
423	38 53 50.442 N	84 50 49.012 W	RTSTNG SUN, IN-KY	733305.82	509896.07	1830097.02	509414.36	423	
424	38 53 50.582 N	84 50 43.649 W	RTSTNG SUN, IN-KY	733729.70	509914.05	1830521.11	509425.78	424	
425	38 53 50.720 N	84 50 40.349 W	RTSTNG SUN, IN-KY	733990.48	509930.36	1830782.10	509438.05	425	
426	38 53 50.741 N	84 50 38.204 W	RTSTNG SUN, IN-KY	734160.05	509934.01	1830951.70	509439.08	426	
427	38 53 51.040 N	84 50 32.160 W	RTSTNG SUN, IN-KY	734637.62	509968.58	1831429.73	509466.25	427	
428	38 53 51.021 N	84 50 22.693 W	RTSTNG SUN, IN-KY	735386.11	509973.43	1832178.17	509459.53	428	
429	38 53 50.805 N	84 50 18.114 W	RTSTNG SUN, IN-KY	735748.33	509954.86	1832540.05	509435.36	429	
430	38 53 50.805 N	84 50 16.732 W	RTSTNG SUN, IN-KY	735857.59	509955.85	1832649.31	509434.66	430	
431	38 53 50.588 N	84 50 12.050 W	RTSTNG SUN, IN-KY	736227.96	509937.26	1833019.33	509410.35	431	
432	38 53 50.432 N	84 50 7.058 W	RTSTNG SUN, IN-KY	736622.77	509925.08	1833413.89	509392.06	432	
433	38 53 49.800 N	84 49 56.312 W	RTSTNG SUN, IN-KY	737472.95	509868.89	1834263.07	509322.74	433	
434	38 53 49.565 N	84 49 53.321 W	RTSTNG SUN, IN-KY	737709.65	509847.28	1834499.39	509297.47	434	
435	38 53 49.724 N	84 49 50.495 W	RTSTNG SUN, IN-KY	737932.93	509865.41	1834722.91	509312.14	435	
436	38 53 49.802 N	84 49 49.257 W	RTSTNG SUN, IN-KY	738030.73	509874.20	1834820.84	509319.42	436	
437	38 53 49.802 N	84 49 48.721 W	RTSTNG SUN, IN-KY	738073.11	509874.59	1834863.21	509319.15	437	
438	38 53 47.886 N	84 49 34.592 W	RTSTNG SUN, IN-KY	739191.96	509691.02	1835979.04	509118.30	438	
439	38 53 46.583 N	84 49 26.692 W	RTSTNG SUN, IN-KY	739817.77	509564.96	1836602.80	508982.58	439	
440	38 53 45.931 N	84 49 23.680 W	RTSTNG SUN, IN-KY	740056.51	509501.20	1836840.52	508915.14	440	
441	38 53 45.021 N	84 49 18.689 W	RTSTNG SUN, IN-KY	740451.97	509412.78	1837234.55	508820.62	441	
442	38 53 44.132 N	84 49 12.748 W	RTSTNG SUN, IN-KY	740922.52	509327.20	1837703.69	508727.78	442	
443	38 53 43.520 N	84 49 9.221 W	RTSTNG SUN, IN-KY	741201.95	509267.87	1837982.16	508664.14	443	
444	38 53 42.571 N	84 49 4.374 W	RTSTNG SUN, IN-KY	741586.06	509175.42	1838364.79	508565.76	444	
445	38 53 42.039 N	84 49 1.507 W	RTSTNG SUN, IN-KY	741813.24	509123.71	1838591.13	508510.55	445	
446	38 53 41.702 N	84 48 58.537 W	RTSTNG SUN, IN-KY	742048.38	509091.81	1838825.73	508475.01	446	
447	38 53 41.583 N	84 48 54.515 W	RTSTNG SUN, IN-KY	742366.49	509082.73	1839143.65	508461.02	447	
448	38 53 41.721 N	84 48 52.576 W	RTSTNG SUN, IN-KY	742519.66	509098.13	1839297.04	508474.04	448	
449	38 53 41.841 N	84 48 52.390 W	RTSTNG SUN, IN-KY	742534.26	509110.40	1839311.82	508486.09	449	
450	38 53 42.156 N	84 48 52.452 W	RTSTNG SUN, IN-KY	742529.06	509142.23	1839307.11	508517.99	450	

---GEOGRAPHIC COORDINATE SYSTEM---				-----STATE PLANE COORDINATE SYSTEMS-----				
LATITUDE		LONGITUDE	USGS QUADRANGLE NAME	INDIANA EAST ZONE		KENTUCKY NORTH ZONE		
1927 NORTH AMERICAN DATUM				X	Y	X	Y	
451	38 53 42.730 N	84 48 52.926 W	RTSING SUN, IN-KY	742491.04	509199.95	1839269.99	508576.28	451
452	38 53 43.165 N	84 48 53.525 W	RISING SUN, IN-KY	742443.27	509243.51	1839222.90	508620.58	452
453	38 53 43.742 N	84 48 53.607 W	RTSING SUN, IN-KY	742436.62	509261.36	1839216.53	508638.53	453
454	38 53 43.423 N	84 48 53.566 W	RISING SUN, IN-KY	742439.78	509269.58	1839219.82	508646.70	454
455	38 53 43.480 N	84 48 53.360 W	RTSING SUN, IN-KY	742456.01	509275.50	1839236.14	508652.37	455
456	38 53 43.462 N	84 48 52.576 W	RISING SUN, IN-KY	742518.02	509274.26	1839298.12	508650.17	456
457	38 53 42.315 N	84 48 46.594 W	RTSING SUN, IN-KY	742992.06	509162.64	1839770.36	508531.24	457
458	38 53 41.721 N	84 48 44.139 W	RISING SUN, IN-KY	743186.73	509104.36	1839964.09	508469.96	458
459	38 53 40.318 N	84 48 39.602 W	RTSING SUN, IN-KY	743546.77	508965.79	1840321.93	508325.83	459
460	38 53 37.689 N	84 48 32.671 W	RISING SUN, IN-KY	744097.27	508704.96	1840868.30	508056.54	460
461	38 53 36.424 N	84 48 28.711 W	RTSING SUN, IN-KY	744411.57	508579.93	1841180.62	507926.66	461
462	38 53 36.106 N	84 48 27.040 W	RISING SUN, IN-KY	744544.00	508549.00	1841312.54	507893.69	462
463	38 53 35.890 N	84 48 24.730 W	RTSING SUN, IN-KY	744726.84	508528.87	1841495.05	507870.73	463
464	38 53 35.178 N	84 48 23.100 W	RISING SUN, IN-KY	744856.40	508458.05	1841623.49	507797.92	464
465	38 53 34.386 N	84 48 21.409 W	RTSING SUN, IN-KY	744990.86	508379.19	1841756.71	507716.99	465
466	38 53 34.031 N	84 48 19.821 W	RISING SUN, IN-KY	745116.75	508344.46	1841882.04	507680.32	466
467	38 53 33.458 N	84 48 16.583 W	RTSING SUN, IN-KY	745373.32	508288.90	1842137.71	507620.81	467
468	38 53 33.023 N	84 48 14.396 W	RISING SUN, IN-KY	745546.65	508246.53	1842310.36	507575.76	468
469	38 53 32.173 N	84 48 11.364 W	RTSING SUN, IN-KY	745787.20	508162.80	1842549.57	507488.33	469
470	38 53 30.531 N	84 48 6.971 W	RISING SUN, IN-KY	746136.12	507999.98	1842895.91	507320.13	470
471	38 53 28.060 N	84 48 1.958 W	RTSING SUN, IN-KY	746534.86	507753.75	1843290.77	507067.78	471
472	38 53 25.647 N	84 47 57.462 W	RISING SUN, IN-KY	746892.67	507513.01	1843644.80	506821.54	472
473	38 53 23.590 N	84 47 54.120 W	RTSING SUN, IN-KY	747158.90	507307.42	1843907.81	506611.87	473
474	38 53 19.300 N	84 47 47.891 W	RISING SUN, IN-KY	747655.56	506878.10	1844397.75	506174.94	474
475	38 53 17.186 N	84 47 44.323 W	RTSING SUN, IN-KY	747939.73	506666.92	1844678.60	505959.40	475
476	38 53 15.563 N	84 47 40.857 W	RISING SUN, IN-KY	748215.36	506505.34	1844951.69	505793.58	476
477	38 53 15.208 N	84 47 39.620 W	RTSING SUN, IN-KY	748313.52	506470.36	1845049.29	505757.09	477
478	38 53 14.890 N	84 47 36.938 W	RISING SUN, IN-KY	748525.90	506440.22	1845261.17	505723.67	478
479	38 53 14.692 N	84 47 36.051 W	RTSING SUN, IN-KY	748596.23	506420.85	1845331.18	505703.22	479
480	38 53 14.178 N	84 47 35.144 W	RISING SUN, IN-KY	748668.44	506369.50	1845402.59	505650.80	480
481	38 53 13.803 N	84 47 34.690 W	RTSING SUN, IN-KY	748704.70	506331.95	1845438.27	505612.65	481
482	38 53 11.965 N	84 47 33.019 W	RISING SUN, IN-KY	748838.62	506147.26	1845569.30	505425.93	482
483	38 53 11.450 N	84 47 32.462 W	RTSING SUN, IN-KY	748883.16	506095.58	1845613.04	505373.57	483
484	38 53 8.366 N	84 47 28.255 W	RISING SUN, IN-KY	749218.82	505786.77	1845943.86	505059.61	484
485	38 53 4.806 N	84 47 22.644 W	RTSING SUN, IN-KY	749665.96	505430.87	1846385.43	504696.86	485
486	38 53 0.852 N	84 47 16.972 W	RISING SUN, IN-KY	750118.33	505035.17	1846831.60	504294.22	486
487	38 52 58.537 N	84 47 14.105 W	RTSING SUN, IN-KY	750347.30	504803.15	1847056.94	504058.70	487
488	38 52 56.087 N	84 47 11.588 W	RISING SUN, IN-KY	750548.73	504557.20	1847254.53	503809.68	488
489	38 52 55.276 N	84 47 10.970 W	RTSING SUN, IN-KY	750598.39	504475.63	1847302.93	503727.35	489
490	38 52 54.722 N	84 47 10.454 W	RISING SUN, IN-KY	750639.74	504419.97	1847343.40	503671.07	490
491	38 52 51.242 N	84 47 7.938 W	RTSING SUN, IN-KY	750842.10	504069.83	1847540.31	503317.85	491
492	38 52 50.076 N	84 47 7.319 W	RISING SUN, IN-KY	750892.19	503952.34	1847588.58	503199.61	492
493	38 52 47.762 N	84 47 6.638 W	RTSING SUN, IN-KY	750948.30	503718.76	1847641.07	502965.20	493
494	38 52 44.402 N	84 47 6.081 W	RISING SUN, IN-KY	750995.64	503379.26	1847683.14	502625.02	494
495	38 52 40.685 N	84 47 5.669 W	RTSING SUN, IN-KY	751031.85	503003.53	1847713.54	502248.80	495
496	38 52 38.967 N	84 47 5.380 W	RISING SUN, IN-KY	751056.38	502829.94	1847735.39	502074.86	496
497	38 52 32.956 N	84 47 4.720 W	RTSING SUN, IN-KY	751114.46	502222.32	1847784.05	501466.45	497
498	38 52 31.612 N	84 47 4.720 W	RISING SUN, IN-KY	751115.77	502086.35	1847783.26	501330.49	498
499	38 52 30.071 N	84 47 4.514 W	RTSING SUN, IN-KY	751133.57	501930.61	1847798.65	501174.49	499
500	38 52 29.986 N	84 47 4.617 W	PATRIOT, IN-KY	751125.50	501921.93	1847790.45	501165.94	500