

Illinois Climate Network (ICN)  
November 2013  
Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF
1	25.5	5.9	257.3	13.62	63.4	43.9	52.2	91.3	43.8	43.5	0.00	0.09	59.7	57.0	58.2	59.5	57.1	57.9	61.8	50.8	55.5
2	23.9	6.1	281.6	10.11	55.7	34.3	45.5	96.7	43.8	38.0	0.00	0.06	57.0	53.5	55.3	57.1	54.4	55.6	56.1	46.1	50.8
3	16.5	4.3	145.9	14.67	57.6	29.4	45.2	98.5	35.7	37.8	0.00	0.09	53.6	50.5	52.3	54.4	51.8	52.9	55.7	41.4	48.1
4	22.3	9.1	157.4	4.23	57.9	45.0	44.8	76.5	57.9	37.5	0.00	0.06	53.2	51.9	52.5	53.4	52.4	52.9	51.4	46.5	48.9
5	27.4	7.7	153.2	4.60	61.7	53.8	44.4	88.3	63.0	37.2	0.05	0.05	55.1	53.7	54.1	55.2	53.8	54.2	56.2	52.8	53.1
6	26.2	12.6	247.8	2.01	59.5	35.3	49.3	94.9	74.4	45.5	0.56	0.03	55.7	53.4	55.0	55.7	54.1	55.2	56.4	45.8	52.8
7	14.9	2.5	247.3	14.42	54.7	30.0	40.3	97.4	45.6	33.5	0.00	0.07	53.4	50.5	51.9	54.1	51.5	52.4	55.1	40.5	47.1
8	21.7	7.2	175.6	14.03	57.2	26.3	42.9	98.9	33.1	31.7	0.00	0.10	51.0	48.2	49.8	51.8	49.4	50.5	52.3	39.5	45.5
9	19.9	5.1	225.5	13.55	67.7	41.6	52.0	81.1	32.8	37.6	0.00	0.09	52.6	49.3	50.8	52.0	49.9	50.8	56.9	42.5	48.8
10	14.8	3.9	267.6	13.83	58.2	31.0	44.1	95.5	32.8	32.0	0.00	0.07	51.8	49.6	50.6	51.5	50.1	50.7	55.4	43.1	48.2
11	29.4	8.8	213.3	6.17	68.2	30.5	45.3	96.7	37.3	36.6	0.05	0.06	51.1	48.4	49.6	51.1	49.1	50.0	53.2	42.4	46.9
12	28.7	10.3	271.8	14.10	35.5	18.8	28.3	93.8	44.0	19.5	0.00	0.05	50.3	45.3	47.8	50.8	47.0	48.7	46.6	37.6	42.2
13	16.1	6.6	195.4	14.13	43.7	15.9	30.1	96.5	31.4	18.2	0.00	0.07	45.4	42.5	44.1	47.0	44.4	45.4	44.3	34.5	38.3
14	23.7	10.9	182.2	12.76	55.2	27.9	42.3	73.1	24.1	23.0	0.00	0.11	45.8	43.0	44.4	46.0	44.2	45.2	47.1	35.1	40.6
15	15.1	7.6	167.4	5.51	54.3	41.7	47.8	84.1	36.1	33.4	0.00	0.07	47.6	45.4	46.4	47.8	46.0	46.7	48.0	41.7	44.7
16	31.7	14.5	169.2	3.56	64.7	48.3	56.9	95.8	75.7	52.8	0.42	0.04	52.1	47.5	49.2	51.0	47.7	49.0	55.1	45.9	50.1
17	45.2	17.4	230.8	8.68	77.0	48.8	64.9	95.5	21.3	49.6	0.11	0.13	56.0	52.1	54.3	54.8	51.0	53.3	62.8	50.1	57.1
18	26.6	6.7	282.7	13.01	55.1	30.0	44.2	93.3	29.9	32.2	0.00	0.08	53.9	49.5	51.6	53.7	50.3	51.8	53.0	42.4	47.7
19	8.6	2.4	134.3	10.21	48.3	26.9	36.1	94.8	38.0	27.0	0.00	0.05	49.5	46.8	48.0	50.3	47.9	48.8	49.0	38.1	42.6
20	15.6	5.6	127.6	5.64	49.3	25.0	39.6	95.6	58.9	32.5	0.02	0.04	47.5	45.5	46.6	48.3	46.5	47.4	44.7	37.1	41.4
21	16.7	4.5	173.4	0.85	50.9	46.3	49.1	97.4	64.5	45.7	0.39	0.01	49.4	47.5	48.5	49.6	48.0	48.7	48.8	44.6	47.1
22	23.0	12.0	336.0	1.94	50.0	34.6	40.5	97.6	81.6	37.4	0.01	0.02	49.7	47.6	48.9	49.8	48.3	49.3	49.0	41.6	45.8
23	28.1	12.8	337.0	8.16	35.0	17.6	28.2	90.4	41.5	19.0	0.00	0.04	47.6	43.4	45.8	48.3	45.1	46.8	41.6	35.2	38.8
24	13.1	4.0	180.0	11.76	29.6	12.8	21.2	86.6	33.5	11.2	0.00	0.03	43.4	41.0	41.9	45.1	42.5	43.2	35.2	32.5	33.4
25	17.8	6.5	179.9	3.10	35.4	26.0	31.0	82.3	47.2	20.0	0.00	0.03	42.0	41.0	41.5	43.0	42.1	42.5	34.9	33.6	34.0
26	31.2	10.5	293.6	7.53	43.3	22.8	32.5	89.4	48.6	22.6	0.00	0.05	42.9	41.3	42.2	43.4	42.7	43.0	41.2	34.9	37.0
27	26.2	10.1	282.8	12.19	28.7	15.5	21.3	85.6	39.4	9.0	0.00	0.04	41.3	38.3	39.5	42.7	40.0	41.0	35.1	32.3	33.1
28	21.2	7.0	222.1	11.56	47.2	17.0	30.7	80.7	34.6	18.1	0.00	0.06	39.6	37.2	38.3	40.0	38.9	39.4	34.1	31.4	32.4
29	10.2	3.4	98.1	11.87	45.0	18.2	31.4	91.1	45.7	22.3	0.00	0.05	39.6	37.1	38.3	39.8	38.6	39.3	36.9	32.0	33.7
30	20.4	7.2	160.1	11.51	56.3	20.2	39.2	96.9	40.9	29.7	0.00	0.07	41.0	37.6	39.3	41.0	38.9	39.8	42.4	32.8	36.7
TOT				279.34							1.62	1.81									
AVG		7.8	213.2	9.3	52.2	30.5	40.7	91.2	44.6	31.1		0.06	49.3	46.5	47.9	49.6	47.4	48.4	48.7	40.2	44.1
MAX	45.2				77.0			98.9					59.7			59.5			62.8		
MIN						12.8			21.3					37.1			38.6			31.4	

Illinois Climate Network (ICN)  
December 2013  
Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF
1	9.5	1.8	191.1	10.82	58.7	31.6	43.0	96.8	45.9	35.5	0.00	0.05	43.3	40.0	41.5	42.7	40.7	41.5	48.6	35.5	41.1
2	10.5	3.8	121.3	6.43	57.9	34.9	44.4	96.4	62.2	39.6	0.00	0.04	44.7	41.9	43.1	44.3	42.2	43.0	47.8	39.1	42.6
3	19.5	6.4	152.9	2.91	56.8	37.0	44.6	98.0	81.4	39.9	0.03	0.02	46.2	43.5	44.8	45.8	43.6	44.6	48.8	41.2	44.9
4	28.9	9.4	177.7	5.36	66.4	40.6	44.6	97.6	68.6	40.0	0.04	0.05	48.8	45.3	47.0	48.0	45.3	46.5	53.5	43.8	48.8
5	25.3	12.0	318.2	1.64	44.8	20.9	44.8	96.5	66.7	40.3	0.20	0.02	48.4	43.1	45.3	48.0	44.1	46.0	48.8	37.6	41.2
6	21.8	12.8	346.7	3.02	22.1	15.2	20.0	95.5	59.2	14.1	0.02	0.02	43.1	41.8	42.5	44.1	42.3	43.1	37.6	36.3	36.9
7	16.3	6.3	144.4	11.04	21.2	5.3	15.3	86.4	52.4	6.3	0.00	0.03	41.8	40.9	41.2	42.4	41.5	41.8	36.3	35.6	35.8
8	13.3	5.4	129.4	3.88	27.6	20.7	23.7	96.7	65.8	20.2	0.00	0.01	41.2	41.0	41.1	41.5	41.3	41.4	35.6	35.3	35.5
9	23.5	8.9	299.7	6.29	28.6	21.6	24.5	91.1	58.4	16.6	0.00	0.03	41.2	39.6	40.4	41.5	40.8	41.2	35.4	35.0	35.2
10	16.6	4.1	223.9	11.54	35.8	10.4	22.2	91.2	40.9	13.5	0.00	0.03	39.6	38.4	38.9	40.8	40.0	40.4	35.0	34.5	34.7
11	27.6	7.8	276.8	11.04	31.7	9.7	19.2	94.9	48.3	11.9	0.00	0.03	38.6	36.5	37.2	40.0	38.3	39.0	34.5	33.8	34.0
12	15.8	5.1	176.0	11.59	29.5	1.9	16.7	88.5	48.1	7.7	0.00	0.03	36.5	35.1	35.5	38.3	36.8	37.4	33.8	32.8	33.1
13	21.3	6.3	152.1	4.47	35.4	11.9	26.4	98.7	59.5	22.3	0.19	0.02	35.2	34.6	34.8	36.8	36.2	36.4	32.9	32.3	32.6
14	26.2	10.4	234.9	3.87	34.2	27.2	31.7	99.3	84.4	30.2	0.31	0.01	35.8	34.8	35.3	37.1	36.2	36.6	33.7	32.9	33.4
15	22.4	7.7	219.1	9.30	32.4	23.6	27.5	92.6	73.5	23.0	0.00	0.03	36.0	35.5	35.7	37.3	37.0	37.1	33.9	33.7	33.8
16	19.0	3.9	189.1	10.77	41.6	24.8	31.2	97.9	64.3	27.8	0.00	0.04	37.9	36.0	36.8	38.0	37.2	37.6	34.5	33.8	34.0
17	28.7	6.3	286.7	9.50	40.5	23.2	31.4	97.3	56.8	25.7	0.00	0.04	38.2	36.7	37.4	38.2	37.5	37.8	36.7	33.8	34.5
18	26.6	8.5	177.9	10.99	45.6	19.0	34.9	94.2	44.2	25.6	0.00	0.06	37.5	35.9	36.8	38.0	37.0	37.4	37.4	33.2	34.6
19	24.6	11.3	175.9	7.26	57.7	39.3	48.9	89.5	65.8	42.8	0.00	0.05	41.8	37.4	39.2	41.1	37.5	38.9	45.6	34.8	40.2
20	27.8	14.6	235.4	6.22	67.1	37.6	53.9	93.0	67.4	48.8	0.49	0.06	46.6	41.8	44.5	45.2	41.1	43.4	54.5	45.1	49.1
21	18.0	8.8	216.5	0.79	38.1	32.9	34.5	96.9	90.2	33.3	1.31	0.01	45.2	41.6	43.1	44.8	41.9	43.2	45.6	38.1	41.0
22	24.7	10.2	274.5	2.65	37.5	28.5	33.4	97.1	75.0	30.1	0.04	0.02	41.6	40.6	41.3	42.0	41.4	41.8	39.8	35.9	38.0
23	22.5	12.5	305.4	8.21	28.8	12.7	23.1	84.0	57.6	16.1	0.00	0.03	40.6	38.1	39.3	41.4	39.3	40.2	35.9	33.9	34.9
24	17.9	7.6	225.7	11.16	22.4	7.2	15.9	78.2	34.6	4.0	0.00	0.04	38.1	35.8	36.5	39.3	37.1	37.9	33.9	31.4	32.1
25	20.1	6.5	224.0	3.43	36.1	20.5	29.9	94.5	65.0	22.5	0.00	0.03	35.9	35.5	35.7	37.1	36.6	36.8	31.9	31.3	31.5
26	15.9	6.6	205.3	11.25	46.4	21.1	34.2	97.3	43.4	26.5	0.00	0.05	37.2	35.4	36.3	37.1	36.6	36.8	32.0	31.4	31.7
27	14.0	6.1	191.2	10.87	51.7	26.3	38.2	89.6	43.9	29.2	0.00	0.06	38.6	36.1	37.2	37.9	36.9	37.3	35.2	32.0	32.9
28	17.3	7.1	176.4	8.16	53.2	27.8	40.5	96.3	43.6	31.1	0.00	0.06	39.0	36.7	37.9	38.9	37.4	38.0	38.0	32.9	34.8
29	28.1	12.8	281.0	1.85	41.2	17.2	29.8	92.3	62.1	23.8	0.00	0.02	39.1	36.9	38.3	39.1	37.9	38.7	36.7	33.5	34.9
30	16.9	5.5	269.0	10.09	26.6	9.4	18.6	75.6	34.0	5.7	0.00	0.03	36.9	35.3	35.8	37.9	36.2	36.8	33.6	31.7	32.2
31	23.0	6.0	206.8	10.82	41.1	19.2	30.9	82.9	44.4	19.8	0.00	0.05	35.6	34.8	35.2	36.2	35.8	36.0	32.1	31.3	31.7
TOT				227.22							2.62	1.06									
AVG		7.8	219.5	7.3	40.6	21.9	31.5	92.8	58.3	25.0		0.03	40.3	38.3	39.2	40.7	39.2	39.8	38.7	34.9	36.5
MAX	28.9				67.1			99.3					48.8			48.0			54.5		
MIN						1.9			34.0					34.6			35.8			31.3	

Illinois Climate Network (ICN)  
January 2014  
Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF
1	21.2	7.6	189.0	7.33	45.8	25.4	35.7	95.1	50.9	27.9	0.00	0.04	37.4	35.3	36.3	37.1	35.9	36.3	32.6	31.9	32.3
2	29.1	15.0	325.0	9.42	25.6	8.0	17.6	95.0	62.4	12.0	0.01	0.02	37.2	35.4	36.1	37.1	36.1	36.7	32.9	32.4	32.7
3	30.3	10.2	198.6	12.07	26.0	0.9	16.9	90.2	56.6	11.2	0.00	0.03	35.4	34.4	34.8	36.1	35.2	35.6	32.4	31.0	31.4
4	26.5	12.7	182.4	10.36	42.1	24.9	16.3	97.6	50.6	10.4	0.04	0.06	34.7	34.2	34.3	35.3	35.0	35.1	31.2	30.6	30.9
5	39.8	17.2	272.4	2.57	32.2	2.7	15.5	98.7	57.8	9.6	0.35	0.01	35.3	34.7	35.1	35.5	35.0	35.3	32.2	31.2	31.8
6	37.7	12.8	281.3	12.03	3.1	-10.4	-4.2	67.5	45.1	-15.6	0.00	0.02	35.0	34.2	34.6	35.5	34.9	35.2	32.4	32.2	32.3
7	27.1	9.0	177.1	11.07	19.8	-15.8	5.7	81.1	54.4	-2.6	0.00	0.02	34.2	33.9	34.0	35.0	34.6	34.8	32.3	32.0	32.1
8	14.7	6.1	141.9	7.93	33.1	17.6	24.6	77.1	54.2	16.4	0.00	0.03	34.0	33.9	33.9	34.7	34.6	34.6	32.2	32.0	32.1
9	15.5	6.1	116.6	3.39	33.0	19.6	27.1	97.2	74.8	25.3	0.09	0.01	34.5	34.0	34.2	34.9	34.6	34.7	32.3	32.2	32.2
10	25.3	10.9	160.2	2.10	44.3	32.7	37.8	98.2	90.7	36.6	0.61	0.01	36.3	34.5	35.0	35.5	34.9	35.1	32.7	32.3	32.4
11	27.9	7.8	257.1	8.59	48.1	35.7	40.5	97.1	54.3	34.8	0.00	0.04	38.5	36.3	37.3	37.9	35.5	36.7	42.7	32.7	36.1
12	33.8	12.1	181.7	11.96	52.3	27.0	41.1	95.8	50.8	32.4	0.00	0.08	38.7	36.1	37.4	38.2	36.7	37.3	42.5	33.7	37.2
13	21.9	9.3	227.8	9.42	55.1	29.1	47.2	94.7	44.4	35.3	0.00	0.08	41.0	38.5	39.5	40.1	38.2	39.0	47.4	38.0	41.3
14	32.8	10.4	236.6	6.38	46.1	24.7	35.2	98.0	37.3	25.9	0.00	0.05	39.7	37.3	38.3	39.7	37.9	38.6	39.2	34.5	36.4
15	27.8	9.9	273.1	11.15	29.8	19.0	25.4	81.6	43.5	14.0	0.00	0.05	37.8	35.9	36.8	38.2	36.7	37.4	34.9	33.3	33.9
16	34.0	11.3	225.5	7.12	46.6	25.9	34.0	96.5	45.0	24.4	0.03	0.05	36.8	35.3	35.9	37.0	36.1	36.5	34.1	32.8	33.2
17	25.9	13.2	278.1	5.56	20.0	12.5	17.9	86.7	60.9	10.0	0.00	0.03	35.3	34.4	35.4	35.9	35.2	36.1	M	M	33.3 M
18	32.9	10.4	217.7	4.74	41.8	11.1	28.1	90.2	44.6	20.4	0.03	0.03	34.4	33.8	34.0	35.2	34.4	34.7	M	M	M
19	27.2	10.8	235.5	12.63	49.9	22.2	34.3	84.9	36.3	22.4	0.00	0.07	34.3	33.8	33.9	34.6	34.3	34.4	M	M	M
20	13.0	5.4	283.8	10.10	48.9	31.9	40.3	85.5	48.1	29.0	0.00	0.06	36.9	34.2	35.2	35.9	34.6	34.9	M	M	M
21	24.5	13.3	261.9	10.60	15.2	7.9	17.1	80.0	55.6	10.6	0.00	0.02	35.4	34.7	35.6	35.6	35.0	35.6	M	M	33.2 M
22	32.3	9.6	228.6	7.22	27.8	12.1	20.0	79.3	51.1	11.1	0.00	0.03	34.7	34.1	34.4	35.0	34.5	34.7	32.9	32.0	32.4
23	27.0	12.8	308.0	12.38	15.3	1.2	7.1	83.1	51.8	-2.8	0.00	0.03	34.1	33.3	33.7	34.5	33.9	34.2	32.0	27.7	30.3
24	30.1	12.2	192.6	12.36	32.4	0.3	16.0	85.6	28.2	1.0	0.00	0.05	33.3	32.9	33.1	33.9	33.5	33.7	30.1	25.4	28.1
25	41.0	14.6	273.1	10.03	43.0	18.5	33.9	78.4	21.4	14.8	0.00	0.08	32.9	32.9	32.9	33.5	33.4	33.4	30.8	29.8	30.3
26	45.1	10.8	233.7	13.25	59.5	25.0	41.1	69.8	27.4	21.2	0.00	0.11	32.9	32.9	32.9	33.4	33.3	33.4	31.1	30.5	30.7
27	38.5	16.3	303.8	13.86	25.7	4.6	14.3	64.2	30.7	-3.8	0.00	0.05	33.0	32.9	32.9	33.5	33.2	33.3	31.2	30.1	31.1
28	14.1	4.5	167.5	14.09	16.9	1.6	7.8	77.3	30.7	-6.2	0.00	0.03	32.9	32.7	32.8	33.3	33.0	33.1	30.3	26.8	29.0
29	22.4	8.6	189.4	14.51	33.2	4.5	18.8	72.5	25.3	2.0	0.00	0.06	32.7	32.5	32.5	33.0	32.7	32.8	30.3	24.7	27.9
30	37.0	15.6	181.7	8.72	44.2	21.9	31.7	60.0	23.6	11.2	0.00	0.08	32.5	32.4	32.5	32.8	32.6	32.7	30.5	27.9	29.3
31	16.1	6.0	69.1	3.74	36.4	28.9	31.6	96.2	43.8	22.4	0.00	0.03	32.5	32.5	32.5	32.7	32.7	32.7	30.9	30.5	30.7
TOT				286.68							1.18	1.39									
AVG		10.7	221.6	9.2	35.3	15.2	25.0	85.6	46.8	14.9		0.04	35.3	34.3	34.8	35.5	34.8	35.1	33.6 M	31.1 M	32.2 M
MAX	45.1				59.5			98.7					41.0			40.1			47.4 M		
MIN						-15.8			21.4					32.4			32.6			24.7 M	

Illinois Climate Network (ICN)  
 February 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF
1	22.7	6.8	243.0	1.00	42.4	28.6	34.2	98.2	89.5	33.1	0.55	0.01	32.6	32.5	32.5	32.7	32.6	32.7	31.1	30.9	31.0
2	20.9	11.8	341.0	5.44	28.9	14.7	22.4	96.9	76.9	18.7	0.04	0.02	32.6	32.5	32.6	32.8	32.7	32.7	31.3	31.1	31.2
3	13.2	5.0	194.2	15.22	27.6	6.7	21.8	86.8	59.1	18.0	0.00	0.04	32.7	32.6	32.7	32.9	32.8	32.8	31.3	31.2	31.3
4	21.6	7.3	65.1	1.94	27.6	21.7	21.1	97.3	76.1	17.2	0.20	0.01	32.8	32.7	32.7	32.9	32.8	32.8	31.3	31.1	31.2
5	28.0	14.7	321.5	8.99	22.3	13.0	20.5	96.4	73.3	16.5	0.01	0.02	32.8	32.7	32.7	32.9	32.8	32.8	31.2	31.1	31.1
6	20.5	7.6	280.4	14.64	13.2	-5.7	5.8	84.7	47.7	-2.8	0.00	0.02	32.8	32.7	32.8	32.9	32.8	32.8	31.2	30.9	31.1
7	10.4	2.4	154.1	15.02	18.5	-9.1	6.1	85.1	45.2	-2.6	0.00	0.03	32.8	32.7	32.8	32.8	32.7	32.8	30.9	30.2	30.5
8	12.1	3.8	115.0	7.88	27.8	15.3	21.7	91.6	65.4	16.9	0.02	0.02	32.8	32.7	32.8	32.8	32.7	32.8	30.8	30.5	30.6
9	20.1	6.8	274.6	7.45	27.1	18.3	23.7	94.6	65.9	19.6	0.03	0.02	32.8	32.8	32.8	32.8	32.7	32.8	31.0	30.8	30.9
10	17.7	8.6	237.8	15.69	18.8	2.2	9.3	74.1	49.2	-0.6	0.00	0.03	32.8	32.8	32.8	32.8	32.7	32.8	31.1	31.0	31.0
11	9.8	3.4	155.7	16.73	20.2	-4.4	5.8	82.4	38.3	-3.7	0.00	0.03	32.8	32.8	32.8	32.8	32.7	32.7	31.1	30.8	30.9
12	6.2	1.9	195.5	15.94	29.1	-3.6	12.2	92.5	50.7	5.0	0.00	0.04	32.8	32.7	32.8	32.7	32.6	32.7	30.9	30.5	30.7
13	14.3	3.6	220.5	16.84	45.2	1.5	25.7	92.4	44.4	16.9	0.00	0.06	32.8	32.7	32.7	32.7	32.6	32.6	30.9	30.5	30.7
14	22.5	9.0	225.1	2.14	31.9	16.8	25.7	96.2	72.9	22.4	0.17	0.01	32.8	32.7	32.7	32.7	32.5	32.6	30.8	30.4	30.8
15	21.0	7.1	200.8	8.47	28.3	8.3	19.9	89.4	65.0	13.8	0.01	0.03	32.7	32.6	32.7	32.6	32.5	32.6	30.5	28.1	29.4
16	20.3	7.0	219.9	7.31	30.4	21.1	26.8	91.6	69.9	21.4	0.00	0.03	32.7	32.6	32.6	32.5	32.5	32.5	30.4	28.9	29.8
17	38.6	8.4	187.7	5.78	41.9	23.7	33.1	96.9	60.2	27.5	0.10	0.03	32.7	32.6	32.6	32.5	32.5	32.5	30.7	30.0	30.3
18	27.5	8.7	183.7	15.65	54.7	31.8	43.8	81.7	39.4	30.9	0.00	0.09	32.7	32.6	32.6	32.6	32.5	32.5	30.9	30.3	30.6
19	18.5	5.5	200.6	11.33	51.7	33.9	43.3	86.1	56.0	34.9	0.00	0.07	32.7	32.6	32.6	32.6	32.5	32.6	32.7	30.8	31.4
20	45.3	14.4	183.7	7.30	69.0	36.9	50.9	94.1	45.9	43.5	0.07	0.07	33.4	32.6	32.8	32.7	32.5	32.6	44.4	32.1	36.9
21	26.6	10.5	236.0	18.28	55.5	34.1	43.0	70.9	22.6	21.6	0.00	0.12	35.8	33.1	34.1	32.7	32.6	32.7	43.9	32.4	36.5
22	25.2	5.9	130.3	15.96	63.6	28.3	43.7	91.7	24.0	28.1	0.00	0.11	37.8	34.0	35.7	33.3	32.7	32.9	48.1	33.3	39.2
23	26.2	10.8	136.5	12.07	36.8	23.5	31.4	94.6	43.3	21.2	0.00	0.06	37.1	35.5	36.2	34.2	33.3	33.7	41.3	34.5	36.9
24	12.7	4.2	160.8	14.95	37.1	20.7	28.3	79.7	32.2	14.9	0.00	0.06	35.5	34.2	34.8	34.1	33.7	33.8	39.4	33.1	34.9
25	22.1	10.6	190.3	11.35	32.3	18.9	26.9	83.5	53.1	17.1	0.00	0.05	35.2	34.3	34.7	33.9	33.7	33.8	37.1	33.2	34.4
26	25.8	9.6	291.0	19.82	26.4	10.7	18.8	62.8	25.6	1.0	0.00	0.06	34.5	33.6	33.9	33.9	33.4	33.6	33.6	32.3	32.7
27	23.6	8.4	182.7	20.10	27.7	16.9	23.0	71.9	21.1	3.9	0.00	0.07	33.6	33.3	33.4	33.4	33.2	33.3	32.4	32.0	32.2
28	20.1	7.6	123.9	17.77	45.5	16.8	30.6	75.0	28.5	13.7	0.00	0.08	33.3	33.2	33.2	33.2	33.1	33.1	32.1	31.8	31.9
TOT				331.07							1.18	1.29									
AVG		7.5	201.8	11.8	35.0	15.8	25.7	87.1	51.5	16.7		0.05	33.5	33.0	33.2	33.0	32.8	32.9	33.6	31.2	32.1
MAX	45.3				69.0			98.2					37.8			34.2			48.1		
MIN						-9.1			21.1						32.5		32.5			28.1	

Illinois Climate Network (ICN)  
 March 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	
1	22.6	8.4	164.5	10.20	48.1	24.7	36.4	91.6	47.6	26.3	0.00	0.06	35.6	33.2	34.3	33.3	33.1	33.1	39.0	31.9	34.5
2	23.2	12.3	236.9	4.30	25.2	7.1	15.4	93.9	67.6	12.0	0.26	0.01	34.9	33.5	34.0	33.3	33.3	33.3	34.0	32.0	32.9
3	26.8	9.9	229.0	21.24	21.6	3.9	14.7	83.9	42.4	11.1	0.00	0.04	33.5	33.2	33.3	33.3	33.1	33.2	32.1	30.2	31.1
4	11.6	3.8	149.0	20.51	34.9	9.7	14.0	91.7	44.4	10.1	0.00	0.06	33.2	33.0	33.1	33.1	32.9	33.0	31.2	29.3	30.5
5	13.6	5.0	70.5	15.48	41.3	18.7	13.4	92.6	50.8	9.2	0.00	0.06	33.0	33.0	33.0	33.0	32.9	33.0	31.5	31.2	31.3
6	12.5	4.4	69.5	19.72	46.2	23.5	32.3	91.0	39.3	23.8	0.00	0.07	33.2	33.0	33.1	33.0	32.9	32.9	33.4	31.4	31.8
7	17.2	4.9	185.3	19.17	57.4	21.6	39.3	97.2	28.7	27.3	0.00	0.11	34.6	33.1	33.6	33.0	32.9	32.9	42.6	31.8	35.5
8	19.5	7.9	312.4	7.69	44.2	33.1	37.4	89.5	72.3	32.8	0.00	0.03	36.0	33.9	34.9	33.3	33.0	33.1	41.1	33.7	37.1
9	18.9	6.6	230.2	20.74	54.1	26.3	40.1	95.2	43.4	30.7	0.00	0.10	39.2	34.9	36.9	36.0	33.2	34.2	48.6	34.0	40.5
10	23.2	9.9	198.4	21.18	76.3	35.3	54.5	93.5	21.0	38.3	0.00	0.17	42.8	36.9	39.6	39.5	35.3	36.9	53.7	35.2	44.2
11	26.4	10.5	176.7	19.02	77.9	44.0	61.7	87.6	25.5	45.8	0.03	0.18	46.4	42.3	43.5	43.1	39.3	40.5	57.9	52.5	50.4
12	36.9	18.0	327.7	11.41	44.8	29.4	37.9	92.1	39.8	28.9	0.26	0.07	46.4	41.6	43.5	43.1	40.6	41.8	53.0	38.5	44.4
13	25.1	8.4	182.2	22.02	57.7	22.9	41.2	96.8	35.9	29.2	0.00	0.12	43.0	38.8	41.0	41.0	38.4	39.8	50.2	35.4	41.9
14	29.4	10.9	236.1	14.59	67.7	39.8	53.1	71.6	27.0	32.2	0.00	0.15	44.5	41.2	42.7	42.5	40.0	41.1	51.4	39.4	44.6
15	21.3	5.8	153.3	22.19	68.9	29.6	50.7	91.8	22.1	31.0	0.00	0.16	45.4	40.4	43.0	43.0	40.0	41.5	54.9	36.9	45.7
16	32.8	15.8	25.4	4.89	47.9	25.5	33.7	75.8	45.3	21.1	0.02	0.06	44.4	39.7	42.1	42.7	39.7	41.3	46.3	35.9	40.3
17	16.9	5.4	160.3	22.88	46.0	19.0	32.4	88.4	26.5	18.8	0.00	0.10	42.1	38.0	39.9	40.2	38.0	39.1	48.1	33.9	39.1
18	33.9	12.8	151.5	22.50	57.5	28.5	45.5	95.7	50.7	36.7	0.01	0.12	43.5	39.3	41.3	41.6	38.7	39.9	50.5	35.5	42.7
19	32.9	12.9	260.0	8.69	50.8	28.5	44.8	89.5	54.1	35.9	0.00	0.07	43.6	41.9	43.0	42.3	41.4	41.8	46.5	39.0	44.4
20	21.5	7.3	205.6	22.92	67.2	25.1	48.0	97.0	21.6	29.5	0.00	0.16	45.1	39.5	42.2	42.9	39.5	41.1	54.5	35.7	44.0
21	29.3	12.3	220.1	21.38	73.9	44.5	59.2	63.1	18.3	33.2	0.00	0.22	47.1	42.9	44.9	44.9	41.9	43.2	57.1	41.7	49.1
22	25.4	12.7	304.4	17.04	51.9	35.8	41.0	78.7	45.0	28.6	0.00	0.10	46.3	44.2	45.0	44.7	43.3	43.9	52.2	43.3	47.0
23	23.6	11.0	253.0	23.89	42.1	22.1	33.0	75.6	27.0	15.3	0.00	0.10	44.2	41.9	43.1	43.5	41.6	42.4	51.7	38.2	43.9
24	12.0	2.8	183.2	13.08	39.5	19.3	29.9	94.1	34.9	20.6	0.00	0.05	41.9	39.1	40.7	41.8	39.5	40.5	44.5	35.6	40.0
25	32.5	12.3	279.2	18.28	40.1	21.5	32.5	96.3	29.5	17.8	0.01	0.08	41.3	39.5	40.6	40.7	39.8	40.2	44.5	36.5	39.8
26	24.6	9.1	169.4	23.90	49.6	15.4	35.1	93.6	26.0	17.1	0.01	0.12	40.9	37.2	39.1	40.0	37.8	39.0	46.5	33.9	39.2
27	41.4	18.7	175.2	6.15	59.8	38.5	51.8	91.9	48.5	41.2	0.53	0.09	44.6	40.4	41.7	42.6	39.8	40.7	48.8	40.1	44.1
28	28.8	9.0	172.5	12.64	57.9	39.8	45.6	91.4	59.7	38.3	0.09	0.08	45.4	43.7	44.6	44.1	42.6	43.3	52.6	43.6	47.5
29	23.7	9.8	277.7	4.16	43.7	28.7	39.8	96.4	66.7	35.1	0.04	0.03	44.6	42.4	43.7	43.8	42.3	43.1	45.7	38.6	43.4
30	16.7	6.4	178.4	24.81	61.7	24.7	44.5	98.2	33.9	33.2	0.00	0.14	45.5	40.1	42.8	44.0	40.5	42.1	54.5	35.6	44.2
31	43.6	14.9	167.8	14.81	69.1	43.3	56.6	81.5	35.2	40.5	0.00	0.16	46.9	43.7	45.3	45.3	42.9	44.0	53.5	42.2	48.1
TOT				511.47							1.26	3.10									
AVG		9.7	197.0	16.5	52.4	26.8	39.2	89.3	39.7	27.5		0.10	41.6	38.6	40.0	40.0	38.1	38.9	46.8	36.5	41.1
MAX	43.6				77.9			98.2					47.1			45.3			57.9		
MIN						3.9			18.3					33.0			32.9			29.3	

Illinois Climate Network (ICN)  
 April 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF
1	21.1	7.1	196.3	20.67	61.4	45.3	52.5	93.4	28.3	37.5	0.14	0.13	48.7	45.6	47.1	46.7	44.7	45.6	58.9	45.2	51.3
2	31.2	7.2	77.4	3.08	55.5	44.8	50.5	96.2	79.4	47.0	1.06	0.03	47.9	46.8	47.2	46.5	45.8	46.1	50.9	47.9	49.5
3	37.8	9.2	141.6	2.15	66.2	55.4	50.8	96.5	80.6	47.5	1.94	0.02	51.7	47.6	49.8	50.5	46.5	48.5	55.8	50.8	54.1
4	39.3	17.3	274.8	14.77	57.9	41.9	51.1	96.0	51.9	48.0	0.05	0.09	51.7	48.3	50.2	50.5	48.1	49.6	54.7	45.6	51.1
5	17.4	4.7	161.6	25.67	52.5	34.1	51.7	79.0	45.8	48.7	0.00	0.13	50.6	46.5	48.5	48.9	46.5	47.7	59.7	41.4	49.9
6	15.3	4.0	98.8	20.36	58.6	33.6	47.8	95.0	39.2	36.3	0.00	0.12	50.2	46.4	48.3	48.6	46.0	47.3	57.9	42.3	49.8
7	21.8	8.6	204.1	4.26	50.7	46.0	47.6	93.1	65.7	42.0	0.28	0.04	49.3	48.2	48.6	48.1	47.2	47.5	49.8	47.3	48.4
8	28.6	10.4	308.4	21.08	62.9	42.3	52.4	94.1	30.5	39.5	0.02	0.14	50.5	47.7	49.0	48.9	46.9	47.8	57.2	46.0	50.7
9	21.1	7.5	240.5	26.75	65.9	37.5	53.5	84.4	25.0	35.0	0.00	0.19	52.2	46.9	49.5	49.8	46.5	48.1	61.5	41.9	51.3
10	28.8	11.5	161.8	22.55	83.2	52.0	64.5	71.2	25.3	44.8	0.00	0.22	54.2	49.6	51.8	51.7	48.3	49.8	63.8	47.6	55.2
11	17.5	4.3	138.4	22.94	71.4	48.1	60.0	80.1	19.6	37.8	0.00	0.17	55.3	51.5	53.3	52.8	50.1	51.4	65.8	50.3	57.5
12	33.3	14.2	168.9	22.17	77.8	49.4	66.6	90.4	42.3	54.2	0.02	0.21	56.4	52.1	54.2	53.7	50.7	52.1	65.6	52.0	58.8
13	39.5	16.1	183.6	9.67	74.7	57.6	67.3	92.6	56.1	58.0	0.61	0.13	57.2	55.1	56.0	55.1	53.2	53.9	63.6	57.8	60.5
14	35.1	14.5	304.4	5.39	58.7	34.1	44.6	94.9	66.4	40.4	0.03	0.04	57.1	51.6	54.7	55.1	51.2	53.6	59.9	43.9	53.0
15	25.8	9.5	274.0	27.37	46.9	30.8	38.7	72.6	29.3	21.8	0.00	0.12	49.1	50.0	50.7	51.2	48.8	49.9	56.1	39.1	47.0
16	0.0	11.1	153.9	26.48	57.6	33.8	44.8	85.0	26.3	27.4	0.00	0.15	51.9	48.6	50.2	50.4	48.1	49.2	55.8	40.0	47.5
17	16.5	5.2	191.4	21.37	67.3	34.0	53.4	90.6	29.3	36.9	0.00	0.14	53.1	48.3	50.7	51.1	47.8	49.4	60.6	41.3	50.8
18	14.1	4.4	151.9	26.87	69.2	43.2	56.7	89.2	35.6	42.8	0.00	0.17	55.7	50.8	53.1	53.1	49.6	51.2	66.9	47.9	56.8
19	15.5	3.9	125.6	26.99	74.4	42.9	59.5	92.0	30.5	43.2	0.00	0.19	56.7	51.5	54.1	54.2	50.4	52.2	68.1	48.2	58.0
20	15.9	5.0	190.7	26.43	78.7	44.1	63.5	92.8	25.5	44.8	0.00	0.21	58.4	52.9	55.6	55.4	51.6	53.5	69.4	50.3	59.5
21	12.6	4.5	201.9	7.25	70.0	55.7	63.6	95.4	61.6	55.3	0.16	0.07	57.3	55.4	56.3	55.1	53.6	54.3	63.1	56.0	59.5
22	22.3	9.7	310.7	28.88	68.1	47.6	58.7	96.4	28.5	42.2	0.01	0.19	59.0	55.5	57.1	56.2	54.1	55.0	68.2	54.7	60.5
23	18.2	6.0	102.2	24.89	64.9	43.3	54.7	78.2	30.3	36.3	0.00	0.17	57.9	53.9	55.9	55.7	52.8	54.2	66.7	49.0	57.2
24	40.2	10.8	166.9	23.26	78.2	47.3	61.8	96.6	31.0	44.8	1.06	0.20	58.4	54.6	56.5	55.9	53.4	54.7	67.6	50.9	59.0
25	26.0	10.2	258.0	28.60	74.4	49.4	61.8	96.7	25.3	46.7	0.04	0.20	60.6	56.3	58.3	57.7	54.8	56.1	70.8	54.8	62.2
26	19.7	7.7	165.1	18.30	75.5	50.2	64.4	89.2	31.4	49.2	0.00	0.17	59.6	56.6	58.3	57.3	55.1	56.3	65.8	53.6	60.1
27	33.7	11.5	134.9	16.51	77.8	55.5	67.4	94.4	59.4	58.3	0.67	0.15	60.6	57.5	59.0	58.4	55.9	57.1	68.4	56.8	62.3
28	34.9	13.9	173.4	18.93	74.6	55.4	64.7	94.3	57.0	58.5	0.47	0.13	61.7	59.5	60.5	59.8	58.0	58.7	68.4	60.1	63.6
29	33.2	10.1	209.6	24.40	68.5	47.6	57.6	93.9	35.2	45.0	0.07	0.17	61.6	58.8	60.2	59.2	57.7	58.5	67.1	55.2	60.6
30	22.1	7.6	254.7	15.47	56.7	46.2	50.3	93.2	46.2	40.2	0.02	0.09	59.8	58.0	58.7	58.2	56.5	57.0	61.5	53.6	57.0
TOT				583.51							6.63	4.16									
AVG		8.9	190.8	19.5	66.7	45.0	56.1	90.2	41.3	43.7		0.14	55.1	51.7	53.5	53.2	50.7	51.9	62.3	49.0	55.4
MAX	40.2				83.2			96.7					61.7			59.8			70.8		
MIN						30.8			19.6					45.6			44.7			39.1	

Illinois Climate Network (ICN)  
 May 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR AVG WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX	MIN	AVG	MAX	MIN	AVG	MAX	MIN	AVG
													4" SOIL TEMP UNDER SOIL	4" SOIL TEMP UNDER SOIL	4" SOIL TEMP UNDER SOIL	8" SOIL TEMP UNDER SOIL	8" SOIL TEMP UNDER SOIL	8" SOIL TEMP UNDER SOIL			
1	17.5	5.4	251.3	9.04	54.4	42.5	48.9	84.3	52.3	38.9	0.00	0.07	58.0	55.9	56.7	56.6	54.9	55.4	55.6	48.7	52.8
2	19.5	5.1	230.8	14.13	61.6	39.9	51.9	92.2	42.2	41.5	0.00	0.10	56.7	54.5	55.6	55.4	53.9	54.7	60.0	49.5	54.3
3	15.8	4.3	227.1	25.82	75.7	51.6	52.1	93.3	26.5	41.5	0.00	0.19	60.0	55.0	57.3	57.4	54.3	55.6	69.9	52.5	60.2
4	16.3	5.2	99.5	28.45	79.9	46.9	52.3	96.2	34.1	41.4	0.00	0.22	62.1	56.3	59.1	58.8	55.4	57.0	73.5	54.1	63.4
5	15.8	4.5	106.2	25.79	87.4	51.8	52.6	86.8	27.8	41.5	0.00	0.22	64.1	58.6	61.2	60.8	57.2	58.9	76.1	57.5	66.2
6	24.4	8.1	107.5	28.00	85.8	56.4	70.9	92.7	40.0	56.3	0.00	0.25	65.7	60.6	63.1	62.2	59.0	60.5	77.0	60.5	68.2
7	35.8	12.0	171.5	20.45	83.4	64.5	73.1	76.4	43.1	58.9	0.00	0.21	64.8	62.2	63.5	62.1	60.4	61.3	72.2	62.5	67.2
8	31.7	13.2	183.8	23.62	84.9	67.0	75.2	90.2	42.7	62.3	0.05	0.23	66.2	62.5	64.3	63.4	60.9	62.1	76.2	63.4	69.2
9	22.2	8.1	177.3	20.37	76.8	59.8	69.1	95.7	50.2	61.6	0.08	0.15	66.6	64.1	65.3	64.4	62.4	63.3	74.4	65.6	69.6
10	29.6	4.6	145.0	28.23	82.2	54.6	70.4	97.2	30.5	58.2	0.00	0.22	68.3	62.9	65.6	65.3	62.1	63.6	80.4	61.4	70.5
11	26.4	10.5	129.6	23.05	84.6	62.2	73.8	87.9	56.1	65.0	0.00	0.19	68.9	65.0	66.9	66.3	63.6	64.9	79.0	65.9	72.1
12	35.4	14.4	180.4	23.54	84.6	68.0	76.7	93.1	59.5	68.0	0.07	0.21	69.9	66.6	68.1	67.5	65.2	66.3	80.7	68.8	74.2
13	18.0	8.7	286.0	5.73	68.4	51.9	59.5	95.5	84.0	56.7	0.31	0.04	68.5	64.5	66.5	66.9	64.3	65.6	72.2	61.6	67.3
14	27.7	11.3	266.7	6.13	52.2	46.4	50.2	92.0	75.0	46.0	0.49	0.04	64.5	60.8	62.6	64.4	61.5	62.8	61.6	55.4	58.9
15	21.8	6.4	274.3	23.53	63.5	43.0	51.9	95.1	40.6	44.3	0.01	0.14	63.2	59.6	61.1	62.8	60.5	61.5	71.3	53.8	61.2
16	26.9	6.8	240.7	21.50	58.5	39.0	48.6	93.6	35.3	37.6	0.00	0.12	60.7	58.0	59.3	61.3	58.8	59.6	63.1	53.0	58.2
17	11.4	2.1	165.0	24.62	62.0	35.6	50.1	97.3	33.9	38.2	0.00	0.14	61.2	56.3	58.8	59.7	57.0	58.4	67.0	51.0	59.0
18	16.5	4.1	119.1	31.60	66.8	37.5	54.3	97.0	32.5	40.1	0.00	0.20	62.8	56.6	59.7	60.7	56.9	58.7	70.7	52.1	61.0
19	29.3	10.2	155.7	22.82	76.1	43.5	63.0	95.2	52.0	53.0	0.00	0.18	62.7	58.0	60.4	60.9	57.8	59.3	69.5	55.0	62.0
20	24.3	11.0	176.5	29.22	85.6	59.3	73.6	93.7	48.4	62.3	0.00	0.25	66.8	60.7	63.6	64.0	59.9	61.7	77.4	60.6	68.4
21	20.6	5.8	199.6	23.00	88.7	66.5	75.3	94.9	45.9	66.3	0.06	0.19	69.2	64.0	66.5	66.1	62.7	64.2	81.0	65.5	72.1
22	21.4	5.9	167.3	25.04	79.6	64.0	72.6	94.4	36.6	58.6	0.00	0.21	69.7	65.8	67.7	67.1	64.5	65.7	79.5	67.2	72.6
23	14.6	4.1	63.0	30.02	81.6	58.2	70.3	87.8	28.2	51.4	0.00	0.24	71.1	65.4	68.0	68.1	64.4	66.1	83.1	65.5	73.2
24	15.9	3.6	95.8	21.82	79.2	53.0	68.0	95.6	29.8	53.0	0.00	0.17	68.8	65.0	67.1	66.7	64.3	65.6	77.9	64.1	70.9
25	16.5	5.3	82.5	19.57	82.1	63.5	70.6	92.8	49.7	60.1	0.15	0.16	70.1	65.8	67.6	67.9	64.7	66.0	77.1	66.6	70.6
26	45.1	4.5	185.5	20.58	86.9	61.5	71.0	96.3	49.3	65.3	0.34	0.16	71.3	66.1	68.6	68.5	65.4	67.0	80.7	65.5	71.8
27	21.2	4.5	192.6	21.62	83.0	62.7	72.3	96.3	49.5	64.9	0.01	0.18	72.4	67.2	69.9	69.9	66.4	68.1	80.5	66.4	73.1
28	20.0	3.5	147.2	24.11	83.3	59.6	71.4	96.5	49.9	64.5	0.07	0.18	73.3	67.7	70.6	70.7	67.1	68.8	81.6	66.1	73.6
29	14.1	3.4	109.2	20.42	82.9	63.5	73.0	96.4	49.2	65.9	0.00	0.16	73.7	68.9	71.2	71.4	68.0	69.6	81.4	68.2	74.0
30	16.7	3.5	75.7	20.35	85.7	65.7	75.1	96.0	51.7	67.0	0.00	0.17	74.1	69.5	71.8	71.7	68.8	70.2	82.9	69.2	75.5
31	27.1	3.9	83.9	21.54	88.0	64.2	74.7	96.3	47.7	68.1	0.14	0.17	74.1	69.7	72.0	72.0	69.1	70.6	82.8	69.3	75.6
TOT				683.70							1.77	5.34									
AVG		6.6	164.4	22.1	77.3	55.0	64.9	93.2	45.0	54.8		0.17	66.8	62.4	64.5	64.5	61.7	63.0	74.7	60.8	67.3
MAX	45.1				88.7			97.3					74.1			72.0			83.1		
MIN						35.6			26.5					54.5			53.9			48.7	

Illinois Climate Network (ICN)  
 June 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR AVG WIND °	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP °F	MIN AIR TEMP °F	AVG AIR TEMP °F	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT °F	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP °F	MIN 4" SOIL TEMP °F	AVG 4" SOIL TEMP °F	MAX 8" SOIL TEMP °F	MIN 8" SOIL TEMP °F	AVG 8" SOIL TEMP °F	MAX 4" SOIL TEMP °F	MIN 4" SOIL TEMP °F	AVG 4" SOIL TEMP °F
													SOIL TEMP °F	SOIL TEMP °F	SOIL TEMP °F	SOIL TEMP °F	SOIL TEMP °F	SOIL TEMP °F	SOIL TEMP °F	SOIL TEMP °F	SOIL TEMP °F
1	27.4	8.5	159.3	26.27	86.9	67.3	77.5	95.5	49.4	68.4	0.13	0.22	75.6	70.4	73.0	73.2	69.9	71.4	83.2	70.1	76.5
2	29.4	11.0	200.4	17.36	83.9	71.5	76.7	88.7	48.6	67.7	0.00	0.16	74.2	71.7	72.9	72.4	71.0	71.7	79.6	71.9	75.2
3	11.5	5.0	212.3	24.48	89.6	68.7	76.7	95.2	44.5	67.8	0.00	0.21	76.6	71.1	73.7	73.9	70.8	72.2	86.5	70.8	78.4
4	29.6	7.3	205.1	15.93	85.4	67.1	76.7	94.7	59.3	67.9	0.67	0.14	75.9	72.5	74.3	73.7	71.8	72.8	83.3	73.0	77.3
5	13.8	4.2	80.6	13.98	74.4	61.3	76.6	95.7	65.4	67.9	0.00	0.10	73.9	71.7	72.8	72.9	71.3	72.0	75.5	69.2	72.5
6	9.6	2.4	120.8	25.19	81.4	59.1	70.8	96.7	51.6	63.2	0.00	0.19	75.5	69.6	72.4	73.4	69.7	71.4	81.5	66.3	73.7
7	30.1	8.2	158.7	14.93	79.5	61.7	71.2	96.3	63.9	65.4	0.60	0.12	73.4	70.7	72.1	72.3	70.3	71.3	76.5	68.4	72.2
8	26.9	6.6	237.3	19.22	76.3	64.5	69.7	91.4	54.8	60.9	0.00	0.15	73.4	70.1	71.8	72.3	70.2	71.3	78.5	68.6	73.2
9	17.1	6.2	81.9	14.18	76.4	63.0	68.4	96.0	55.6	61.1	1.27	0.12	72.4	70.3	71.4	71.6	70.3	70.9	74.5	68.4	71.2
10	20.7	6.3	162.0	12.84	75.6	61.8	68.6	96.0	73.2	65.2	0.11	0.10	72.2	69.6	70.8	71.7	69.5	70.5	74.7	68.1	70.9
11	18.9	4.7	264.6	13.08	72.8	60.0	66.4	96.7	69.2	62.0	0.00	0.09	70.8	69.0	69.9	70.9	69.6	70.2	72.3	66.7	69.4
12	18.5	3.9	279.3	22.33	81.0	57.6	69.2	96.8	49.9	62.4	0.07	0.17	72.6	67.7	70.1	71.1	68.6	69.8	78.2	64.8	71.2
13	18.4	5.9	181.3	33.26	74.8	54.2	65.9	95.3	33.0	53.5	0.00	0.22	73.6	69.1	71.2	71.9	69.3	70.5	79.4	67.1	72.6
14	19.8	6.2	157.5	32.84	79.3	49.6	66.4	97.1	32.8	52.7	0.00	0.25	73.0	67.2	70.1	71.2	67.7	69.5	80.1	62.7	71.4
15	26.1	8.7	170.1	22.21	83.8	57.3	72.9	92.7	54.0	63.9	0.02	0.18	72.9	68.3	70.5	70.9	68.3	69.6	78.9	65.7	72.3
16	22.1	8.4	175.9	25.46	88.7	70.7	80.1	91.2	47.2	69.3	0.00	0.24	76.6	70.9	73.5	73.6	70.0	71.6	85.0	71.7	77.7
17	27.8	11.1	187.1	26.78	89.2	73.3	81.3	87.0	51.4	70.1	0.00	0.25	77.5	72.8	75.1	74.6	71.8	73.1	86.0	73.6	79.6
18	21.5	9.2	185.5	29.90	91.2	71.5	81.5	88.7	45.9	70.2	0.00	0.27	79.2	73.4	76.1	75.8	72.5	74.0	89.1	73.9	81.1
19	18.6	6.1	188.4	29.17	91.3	68.2	80.7	95.2	41.2	69.7	0.00	0.25	80.1	74.0	76.9	76.6	73.1	74.8	90.6	74.6	82.6
20	25.2	3.9	211.2	24.40	90.1	67.9	77.4	95.2	45.9	69.7	0.73	0.20	80.7	75.2	77.4	76.8	74.1	75.4	92.3	76.9	82.4
21	33.0	3.6	161.8	26.59	88.9	65.9	76.4	96.2	38.2	67.3	0.13	0.22	81.1	74.3	77.5	77.8	73.7	75.6	89.6	72.7	80.5
22	18.5	3.4	160.4	19.71	85.2	66.1	73.5	96.0	59.5	68.3	0.30	0.15	79.8	75.1	77.4	77.1	74.3	75.7	85.0	73.4	78.1
23	35.9	3.3	190.3	21.30	86.2	68.7	75.0	95.3	58.3	70.3	0.54	0.16	79.9	75.4	77.6	77.1	74.8	76.0	87.7	73.3	79.4
24	20.6	5.7	280.7	23.86	84.5	65.3	75.2	95.4	47.7	67.5	0.39	0.19	80.1	76.0	77.8	77.7	75.6	76.5	85.9	74.5	78.9
25	13.5	1.5	216.5	28.84	88.2	63.9	75.9	94.9	37.9	65.2	0.00	0.22	80.6	74.6	77.5	77.9	74.4	76.1	89.2	70.7	79.9
26	14.8	3.6	155.5	25.63	88.0	66.2	76.2	96.0	47.8	67.6	0.00	0.21	80.9	75.7	78.2	78.0	75.1	76.6	90.4	73.6	81.4
27	21.9	6.4	156.9	17.77	82.5	68.8	74.3	94.4	62.3	69.5	0.04	0.14	78.8	76.3	77.6	77.1	75.5	76.3	85.8	74.9	79.2
28	26.4	10.5	168.3	24.01	85.3	69.7	77.3	94.6	59.6	70.3	0.07	0.20	79.4	75.6	77.3	77.6	75.2	76.3	86.5	73.5	79.1
29	25.7	9.0	184.4	16.61	81.3	69.5	75.8	93.3	71.7	70.0	0.00	0.14	78.4	76.0	77.2	77.1	75.7	76.4	83.7	74.8	79.0
30	25.4	9.9	189.5	25.54	89.8	73.0	81.5	93.4	60.8	73.9	0.00	0.22	80.5	75.9	78.1	78.6	75.9	77.1	90.6	75.3	82.4
TOT				673.68							5.06	5.50									
AVG		6.4	182.8	22.5	83.7	65.1	74.5	94.4	52.7	66.3		0.18	76.7	72.3	74.4	74.6	72.0	73.2	83.3	71.0	76.6
MAX	35.9				91.3			97.1					81.1			78.6			92.3		
MIN						49.6			32.8						67.2		67.7			62.7	



Illinois Climate Network (ICN)  
 July 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF
1	23.2	4.0	239.1	22.32	87.7	66.8	77.9	91.9	36.9	67.9	0.01	0.19	80.6	77.1	78.7	78.2	76.8	77.5	91.0	77.2	83.1
2	24.3	8.4	289.3	27.23	76.5	60.9	69.7	94.8	44.1	57.7	0.00	0.21	77.8	75.0	76.4	77.1	74.7	75.5	87.0	73.1	79.2
3	15.0	4.6	242.8	21.35	77.5	56.8	69.4	95.3	44.2	57.3	0.00	0.15	76.1	72.6	74.2	74.7	72.6	73.5	84.5	69.2	75.9
4	11.0	2.0	135.7	27.90	80.1	53.3	69.1	96.8	35.6	56.9	0.00	0.20	76.4	70.8	73.5	74.4	71.1	72.8	87.6	67.2	77.3
5	16.2	4.4	160.1	25.91	78.5	51.8	68.8	96.9	38.3	56.6	0.00	0.20	75.2	70.3	72.9	73.8	70.7	72.4	85.3	67.6	76.7
6	20.5	7.6	184.6	27.76	87.2	64.4	76.2	90.4	57.9	67.5	0.00	0.23	77.7	71.9	74.6	75.7	71.8	73.5	90.8	71.7	80.7
7	28.1	4.9	170.9	19.51	89.5	71.0	77.1	96.0	58.5	70.3	0.55	0.17	78.5	74.2	76.0	76.1	73.7	74.9	92.4	76.0	82.0
8	27.1	6.0	265.2	26.10	85.0	63.4	74.8	95.9	46.6	65.8	0.24	0.21	79.0	74.1	76.3	76.8	73.8	75.1	86.2	73.4	79.1
9	19.4	3.8	258.2	27.08	84.5	59.5	71.9	95.9	37.7	61.7	0.00	0.22	77.9	73.0	75.4	75.8	72.9	74.4	86.1	69.8	77.8
10	11.8	2.4	94.2	31.20	83.0	56.2	70.2	96.8	33.5	58.5	0.00	0.23	78.1	71.7	74.8	76.0	71.8	73.8	89.5	68.4	78.5
11	14.0	4.1	137.3	28.82	86.1	57.1	73.8	96.7	51.1	65.1	0.00	0.22	78.4	71.8	75.2	76.0	71.8	74.0	90.3	69.5	80.1
12	16.8	5.0	187.1	22.16	93.3	72.9	81.3	91.2	41.1	72.3	0.01	0.20	81.2	75.0	77.6	78.2	74.1	75.8	94.3	76.8	83.7
13	11.0	3.7	219.1	21.02	89.0	72.0	80.2	94.6	54.2	72.0	0.38	0.18	81.3	76.4	78.8	78.5	75.6	77.0	93.0	77.6	84.6
14	39.6	4.2	266.9	23.58	87.6	64.2	74.4	95.9	55.5	68.3	0.10	0.19	82.6	76.7	79.2	79.1	76.0	77.4	92.7	74.2	81.9
15	19.9	7.1	321.2	25.43	72.7	54.4	64.7	95.2	46.9	53.6	0.00	0.18	77.8	73.6	75.3	77.1	73.6	74.8	81.7	67.2	74.1
16	12.6	2.7	179.1	27.62	77.0	51.4	64.7	97.1	40.6	55.1	0.00	0.19	76.3	70.4	73.4	74.4	70.7	72.7	85.8	64.3	74.6
17	10.5	1.8	101.4	28.15	79.4	52.2	66.6	97.0	37.8	57.0	0.00	0.20	77.2	70.3	73.7	74.8	70.5	72.6	89.9	66.0	77.0
18	13.6	3.0	70.6	27.75	80.8	57.9	68.9	96.1	36.0	57.0	0.00	0.21	77.7	71.6	74.5	75.0	71.4	73.1	89.7	69.8	78.6
19	12.1	2.0	107.1	26.70	80.8	54.9	67.7	96.9	42.7	59.4	0.00	0.19	77.3	70.8	74.0	74.7	70.8	72.8	89.3	68.2	78.1
20	8.7	1.6	136.7	28.04	83.3	54.6	69.5	97.1	42.5	60.4	0.00	0.21	77.7	70.8	74.2	75.2	70.8	72.9	91.7	68.5	79.1
21	10.8	2.5	141.4	27.68	85.2	58.5	72.9	96.9	50.1	64.5	0.00	0.21	78.7	71.5	75.1	76.1	71.5	73.7	92.0	70.6	80.8
22	16.8	3.8	171.8	25.60	86.9	61.1	75.9	96.8	50.9	67.4	0.00	0.21	78.3	72.5	75.6	76.0	72.4	74.3	92.2	72.1	81.7
23	22.1	6.0	106.2	16.93	83.1	60.7	75.4	93.3	57.0	68.0	0.00	0.14	77.1	74.3	75.8	75.6	74.0	74.8	86.6	75.1	80.8
24	19.1	4.3	76.4	28.99	80.3	54.3	67.1	95.3	39.3	56.5	0.00	0.20	76.3	70.8	73.6	74.6	71.1	73.0	88.8	68.4	78.1
25	23.2	4.5	139.5	12.28	76.3	54.6	66.4	96.8	59.7	60.7	0.02	0.10	73.2	70.4	71.8	73.1	70.6	71.5	77.0	69.4	73.4
26	16.9	5.4	184.1	22.50	95.5	65.6	79.3	94.1	46.3	70.3	0.00	0.20	78.1	70.6	74.0	75.2	70.4	72.5	92.2	70.1	79.7
27	27.2	9.8	290.0	27.17	90.3	70.4	81.2	95.2	30.8	66.0	0.00	0.27	78.4	74.3	76.0	76.0	73.4	74.5	92.6	76.5	82.9
28	24.3	8.3	310.7	23.84	77.7	54.9	68.8	93.9	52.7	58.5	0.00	0.19	75.4	72.1	73.8	74.5	72.1	73.2	86.8	72.3	78.5
29	14.6	3.0	266.1	25.26	79.2	49.2	65.5	97.1	37.5	54.6	0.00	0.19	74.4	68.8	71.8	72.8	69.4	71.2	85.9	66.7	75.9
30	8.8	1.7	168.0	26.43	83.6	51.1	68.3	97.2	37.2	57.6	0.00	0.20	76.0	68.7	72.4	73.5	69.0	71.2	88.9	67.2	77.6
31	8.5	1.4	136.1	27.06	85.2	54.8	70.5	97.2	38.6	60.9	0.00	0.20	77.4	69.8	73.5	74.4	69.8	72.0	91.1	69.3	79.5
TOT				779.39							1.31	6.08									
AVG		4.3	185.7	25.1	83.3	59.1	71.9	95.6	44.6	62.1		0.20	77.7	72.3	74.9	75.6	72.2	73.8	88.8	70.8	79.1
MAX	39.6				95.5			97.2					82.6			79.1			94.3		
MIN						49.2			30.8					68.7			69.0			64.3	

Illinois Climate Network (ICN)  
 August 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF
1	19.3	2.2	150.2	21.90	85.4	58.7	69.8	97.0	39.8	62.5	0.04	0.17	77.5	71.2	74.2	74.5	70.8	72.7	91.2	71.5	79.2
2	13.0	2.8	82.0	28.15	84.7	56.0	70.5	97.1	38.9	60.2	0.00	0.21	77.7	70.5	74.1	74.8	70.4	72.6	90.5	68.5	78.6
3	8.0	1.5	166.8	27.45	87.1	54.8	70.5	97.0	32.1	60.2	0.00	0.21	78.2	70.6	74.3	75.1	70.4	72.7	91.5	69.4	79.6
4	9.2	2.5	160.3	26.53	88.3	57.4	70.5	96.7	35.3	60.1	0.00	0.21	78.7	71.4	75.0	75.7	71.1	73.3	92.5	71.1	80.9
5	13.2	3.3	189.6	21.00	88.4	64.6	70.3	95.7	54.9	60.0	0.26	0.17	79.5	73.0	76.0	76.4	72.2	74.2	89.7	74.2	80.4
6	14.8	3.4	83.9	22.06	87.6	64.1	75.3	96.7	47.3	67.5	0.06	0.18	79.7	73.3	76.4	76.8	72.8	74.7	90.4	72.2	80.1
7	14.3	6.1	106.1	3.62	73.7	69.3	71.2	96.3	89.9	69.5	2.33	0.03	76.9	73.9	74.8	75.6	73.4	74.0	77.8	73.4	75.2
8	22.3	4.7	125.4	14.02	84.7	69.9	74.0	96.5	64.4	70.8	1.39	0.11	77.8	73.4	75.2	76.6	73.2	74.6	85.3	72.8	77.0
9	11.2	3.5	58.0	11.87	79.6	68.7	72.6	96.8	71.6	69.4	0.00	0.09	77.3	74.7	75.9	76.6	74.9	75.7	81.1	73.4	76.3
10	13.2	3.0	245.2	17.38	82.9	68.1	74.7	95.8	62.0	69.4	0.00	0.13	78.4	75.1	76.6	76.9	75.3	76.0	82.8	73.5	77.4
11	20.1	6.6	300.2	19.80	84.3	67.2	75.3	96.5	50.5	67.5	0.00	0.17	78.1	74.9	76.4	76.4	74.6	75.5	82.4	72.7	76.5
12	24.4	8.0	274.2	28.44	78.8	57.4	69.4	95.6	39.8	58.5	0.00	0.21	76.8	73.7	75.2	75.6	73.6	74.4	80.6	69.5	74.3
13	13.9	2.5	181.0	28.07	80.5	56.5	67.9	96.4	35.0	57.5	0.00	0.20	76.6	71.3	74.0	74.7	71.3	73.0	82.9	66.4	73.8
14	7.0	1.2	197.9	25.34	83.1	54.8	69.3	97.3	45.4	60.9	0.00	0.19	77.2	71.0	74.2	74.7	70.9	72.8	83.5	66.9	74.7
15	9.5	2.7	125.3	20.34	84.3	58.7	72.8	97.1	52.8	66.0	0.01	0.16	76.8	72.0	74.6	74.6	71.6	73.2	82.7	69.1	75.9
16	19.9	6.3	169.8	7.80	79.7	68.7	72.8	95.4	71.1	68.6	0.93	0.07	75.5	73.9	74.6	74.2	73.0	73.5	77.9	73.3	75.2
17	12.6	3.5	226.1	7.32	78.4	68.1	72.9	96.5	78.9	70.7	0.27	0.06	75.7	73.8	74.6	74.7	73.2	73.8	76.9	73.4	74.9
18	7.3	1.8	176.0	17.00	85.6	67.0	74.4	96.7	59.0	69.6	0.00	0.13	78.1	73.5	75.5	76.2	73.5	74.7	82.3	71.8	76.1
19	21.5	3.1	193.4	20.15	89.3	65.8	76.4	96.8	58.9	71.0	0.00	0.15	78.6	74.3	76.4	76.5	74.1	75.2	84.0	71.9	77.5
20	16.8	4.0	127.5	16.56	85.6	67.7	75.9	96.8	63.8	70.9	0.11	0.13	77.9	75.0	76.5	76.6	74.4	75.5	82.5	73.5	77.5
21	14.6	5.6	178.6	22.08	91.3	71.9	81.5	96.0	57.3	74.3	0.00	0.19	80.4	75.7	78.0	78.2	75.3	76.6	86.8	74.7	80.3
22	11.1	3.7	161.8	17.39	88.7	71.3	81.3	95.0	62.6	74.7	0.00	0.15	80.5	77.1	78.9	78.6	76.5	77.5	85.0	76.3	80.8
23	11.8	3.1	180.2	23.22	95.8	72.9	83.1	96.2	42.3	75.0	0.00	0.20	82.7	77.6	80.1	80.0	77.0	78.3	87.4	77.0	81.6
24	9.9	3.5	132.2	23.97	93.9	71.6	83.2	95.3	53.5	75.5	0.00	0.20	83.5	78.6	81.1	80.8	77.8	79.2	87.7	77.6	82.3
25	9.5	3.8	145.9	25.08	94.9	74.2	83.8	96.0	49.8	76.2	0.00	0.21	84.2	79.5	81.8	81.7	78.7	80.1	88.8	78.8	83.3
26	18.6	2.5	173.6	24.43	96.0	70.8	81.9	96.6	39.4	73.4	0.00	0.20	84.1	79.6	81.9	81.6	78.8	80.2	89.9	78.2	83.4
27	25.6	2.6	160.3	19.84	93.5	68.4	77.6	96.1	49.5	71.0	0.26	0.16	83.3	79.2	81.1	80.9	78.5	79.6	88.3	77.7	81.9
28	25.2	2.8	111.6	22.96	90.0	68.2	76.9	96.8	54.7	71.6	1.30	0.18	83.2	78.2	80.1	80.8	77.6	78.9	87.9	76.2	80.9
29	19.9	6.5	157.5	23.77	87.9	70.9	78.6	96.6	47.5	70.4	0.00	0.21	81.6	78.2	79.8	80.0	77.8	78.8	85.8	76.6	80.5
30	21.0	7.5	179.9	14.88	83.0	71.0	76.2	94.3	69.9	70.8	0.00	0.12	79.7	78.2	78.9	79.1	77.7	78.3	81.7	76.4	78.6
31	17.0	5.9	170.6	20.62	86.1	69.7	76.9	96.2	62.2	71.2	0.00	0.16	80.2	77.1	78.6	79.2	77.1	78.0	83.9	75.0	79.0
TOT				623.03							6.96	4.97									
AVG		3.9	164.2	20.1	86.2	65.9	75.1	96.3	54.2	68.2		0.16	79.2	74.8	76.9	77.2	74.4	75.7	85.2	73.3	78.5
MAX	25.6				96.0			97.3					84.2		81.7				92.5		
MIN						54.8			32.1					70.5			70.4			66.4	

Illinois Climate Network (ICN)  
 September 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF
1	31.5	6.9	202.8	15.97	84.1	68.3	76.6	95.8	53.5	69.0	1.69	0.14	79.3	77.3	78.2	78.4	77.3	77.9	82.0	76.1	78.4
2	17.5	4.3	221.9	13.60	82.3	64.9	72.4	97.0	61.1	68.3	0.52	0.11	78.2	75.3	76.6	77.3	75.4	76.2	80.1	74.3	76.6
3	13.0	3.3	166.7	22.66	86.0	61.3	72.3	97.5	52.8	68.2	0.00	0.18	78.8	74.4	76.7	77.3	74.6	75.9	82.7	71.3	76.7
4	14.3	4.3	164.1	18.03	90.8	67.2	72.1	95.8	58.2	67.9	0.00	0.15	79.4	75.8	77.7	77.9	75.5	76.7	84.3	73.7	78.4
5	42.7	5.1	216.7	23.01	93.2	70.1	71.8	96.2	49.0	67.7	0.24	0.20	81.0	76.4	78.6	78.9	76.1	77.3	85.4	74.9	79.6
6	18.6	6.4	314.1	10.93	72.5	57.3	65.2	96.5	58.3	60.2	0.00	0.08	79.0	74.6	76.8	78.1	74.6	76.2	78.4	70.5	74.8
7	12.3	3.3	110.3	25.02	77.9	53.5	64.7	96.4	42.9	56.3	0.00	0.17	76.2	72.1	74.2	74.6	72.3	73.6	77.2	66.9	71.7
8	11.5	2.4	147.1	24.66	80.3	51.2	66.0	97.7	41.4	57.3	0.00	0.18	76.0	71.3	73.7	74.1	71.3	72.7	76.4	66.2	71.2
9	17.1	5.3	142.4	11.93	85.5	58.5	72.3	96.6	59.7	65.9	0.01	0.11	74.8	72.4	73.7	73.7	71.9	72.9	76.3	68.7	72.3
10	27.0	9.5	228.7	10.20	85.3	68.3	77.0	96.2	67.1	71.3	1.06	0.10	75.9	73.7	74.6	74.7	73.1	73.8	78.1	72.6	74.7
11	20.1	9.3	166.1	7.74	68.6	54.4	60.0	93.9	78.1	55.6	0.00	0.06	75.0	70.4	72.7	74.3	71.0	72.7	74.3	65.9	70.0
12	22.5	8.7	167.9	5.72	60.0	51.4	55.1	93.6	71.1	50.0	0.00	0.05	70.5	67.7	69.0	71.0	68.3	69.5	65.9	62.5	64.7
13	18.0	6.2	151.2	24.91	64.1	43.1	52.3	96.7	38.7	42.9	0.00	0.14	69.0	65.7	67.2	68.4	66.5	67.4	68.9	59.2	63.4
14	10.4	1.4	135.0	23.74	71.4	39.5	54.9	97.8	34.4	46.2	0.00	0.14	68.9	63.9	66.4	67.3	64.7	66.0	70.2	57.9	63.7
15	17.9	5.7	226.2	11.20	76.3	48.8	62.8	97.3	62.9	58.2	0.00	0.08	68.6	65.6	67.0	67.5	65.4	66.4	69.2	61.8	65.4
16	15.5	3.4	122.9	15.93	69.1	47.0	58.1	97.1	54.2	52.2	0.00	0.10	69.0	66.5	67.6	67.8	66.3	67.0	69.7	63.2	65.9
17	12.3	2.8	97.9	10.44	65.5	44.7	56.7	97.9	68.0	52.9	0.01	0.06	66.8	64.5	65.8	66.8	64.9	65.8	66.6	59.9	63.4
18	15.4	3.1	88.3	18.57	74.7	51.9	63.4	96.8	43.2	55.4	0.00	0.13	69.4	66.0	67.4	68.4	66.0	67.0	72.0	63.7	66.9
19	15.4	3.0	148.2	22.06	78.7	48.2	62.9	97.8	47.4	55.6	0.00	0.15	69.2	64.9	67.1	68.1	65.3	66.7	72.3	61.1	66.4
20	17.1	4.2	188.2	15.80	86.3	54.3	71.1	97.6	51.3	63.5	0.00	0.13	70.1	65.8	68.0	68.6	65.8	67.1	72.7	63.1	67.8
21	24.9	9.4	312.9	22.60	77.8	54.3	69.6	92.7	32.3	54.7	0.00	0.20	70.4	68.2	69.3	68.5	67.6	68.1	71.9	65.8	69.0
22	13.9	3.1	223.3	22.29	73.2	47.0	58.8	96.8	33.6	49.4	0.00	0.14	69.2	65.5	67.4	67.6	65.5	66.5	71.3	61.7	65.9
23	15.4	2.2	134.6	21.87	75.3	42.5	57.7	97.9	34.5	48.4	0.00	0.15	67.8	63.8	65.8	66.5	64.0	65.3	70.3	59.4	64.4
24	10.2	1.8	141.1	20.88	78.8	44.5	60.2	97.9	33.4	50.4	0.00	0.14	67.8	63.4	65.6	66.3	63.6	64.9	70.1	59.6	64.5
25	11.0	1.8	127.3	20.35	83.4	50.1	65.7	97.6	36.3	56.1	0.00	0.15	68.7	64.1	66.4	67.1	64.0	65.5	71.9	61.4	66.4
26	11.4	1.7	93.4	19.70	83.9	54.6	67.5	97.5	35.2	57.1	0.00	0.15	69.7	65.5	67.5	67.9	65.2	66.5	73.1	63.7	68.0
27	12.3	1.9	149.8	20.12	85.3	54.6	67.2	97.6	29.4	55.9	0.00	0.16	69.9	65.9	67.8	68.1	65.6	66.8	73.4	64.1	68.2
28	13.0	1.7	184.3	20.30	85.1	51.2	66.3	97.7	28.0	55.3	0.00	0.15	69.7	65.4	67.5	67.6	65.2	66.4	72.8	63.1	67.6
29	14.2	2.3	223.9	19.41	85.1	52.0	67.2	97.5	33.8	56.0	0.00	0.15	69.4	65.3	67.3	67.5	65.1	66.3	72.4	63.1	67.5
30	9.9	2.3	125.4	18.66	86.6	53.9	69.7	97.5	30.5	57.6	0.00	0.14	69.8	65.5	67.7	67.8	65.2	66.5	72.7	63.6	68.1
TOT				538.29							3.52	4.00									
AVG		4.2	170.8	17.9	78.9	53.6	65.3	96.8	47.3	57.5		0.13	72.2	68.6	70.4	70.9	68.6	69.7	74.1	65.3	69.4
MAX	42.7				93.2			97.9					81.0			78.9			85.4		
MIN						39.5			28.0					63.4			63.6			57.9	

Illinois Climate Network (ICN)  
 October 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF		
1	20.0	5.6	122.1	18.09	87.0	55.2	71.8	97.3	42.8	61.2	0.03	0.16	70.1	66.1	68.2	68.2	65.7	67.0	72.6	64.5	68.6
2	26.3	4.8	142.6	10.25	83.3	63.6	69.7	96.4	63.0	65.9	0.71	0.08	70.9	68.6	69.6	69.4	67.6	68.4	73.5	68.6	70.4
3	30.9	11.4	276.9	9.67	64.8	43.4	69.4	96.2	50.7	65.7	0.26	0.08	69.4	64.6	67.5	68.7	64.9	67.1	69.0	59.9	65.3
4	25.5	6.5	232.2	19.99	55.8	35.9	69.2	96.8	35.2	65.6	0.00	0.11	64.7	61.2	63.0	64.9	61.8	63.2	61.6	56.1	58.9
5	22.9	5.0	194.4	17.34	75.3	35.8	68.9	97.1	31.4	65.4	0.00	0.13	63.5	59.8	61.5	62.8	60.4	61.5	63.6	54.9	58.7
6	24.8	5.1	213.0	15.57	72.2	48.6	60.1	94.7	31.3	48.6	0.03	0.12	64.0	61.4	62.5	63.0	61.4	62.1	64.0	58.6	60.9
7	23.5	6.1	225.9	14.12	78.0	46.7	63.1	95.2	31.7	52.2	0.28	0.12	65.0	62.0	63.3	63.8	61.9	62.7	66.6	60.0	62.5
8	14.3	2.1	219.7	17.81	77.5	45.1	60.0	95.7	26.6	47.4	0.00	0.13	64.5	60.8	62.8	63.1	61.1	62.2	66.0	57.5	61.7
9	13.0	4.1	76.9	4.96	64.5	54.6	58.7	97.1	74.5	54.6	0.72	0.04	63.5	62.2	63.0	62.9	61.9	62.4	63.6	60.7	62.1
10	16.9	6.5	64.9	1.58	56.8	48.0	52.9	95.7	80.0	50.4	0.72	0.02	63.0	61.0	62.0	62.7	61.1	61.9	61.5	58.4	60.1
11	15.1	4.8	31.3	9.81	60.2	45.3	52.1	91.7	56.7	44.9	0.00	0.07	61.6	60.2	60.8	61.3	60.4	60.8	61.2	57.1	58.9
12	11.5	3.6	118.5	3.00	62.5	50.6	56.6	97.1	79.1	54.2	0.06	0.02	61.6	60.3	60.8	61.4	60.4	60.8	60.6	58.0	59.3
13	24.8	9.1	148.3	1.27	68.8	61.1	64.7	97.2	86.9	62.7	1.16	0.02	63.5	61.6	62.6	63.0	61.3	62.2	63.3	60.6	62.1
14	22.9	8.6	234.3	5.46	62.2	53.0	56.4	95.3	80.8	53.5	0.02	0.04	63.0	62.0	62.5	62.9	62.3	62.7	62.1	59.9	61.3
15	19.4	7.9	299.2	3.52	57.0	51.1	53.6	95.5	74.6	50.5	0.01	0.03	62.0	60.8	61.2	62.3	61.1	61.5	59.9	58.5	59.1
16	13.7	4.1	208.9	17.68	72.1	47.0	58.3	97.1	46.2	50.5	0.00	0.12	62.8	59.9	61.3	61.9	60.6	61.2	64.7	57.1	60.4
17	25.7	7.0	280.0	16.99	69.5	47.1	57.7	92.5	45.6	47.7	0.00	0.12	61.8	60.0	61.0	61.4	60.2	60.7	63.1	57.3	59.9
18	22.5	7.7	279.5	13.95	62.5	40.9	51.6	95.1	48.5	43.6	0.00	0.09	60.4	58.6	59.6	60.3	58.9	59.5	60.4	55.7	57.9
19	13.9	3.4	195.5	15.04	64.4	34.9	50.8	98.2	48.3	43.7	0.00	0.08	59.5	56.8	58.2	59.0	57.3	58.3	60.3	52.8	56.5
20	25.5	6.4	258.2	16.57	73.7	44.4	59.1	93.4	31.8	47.2	0.00	0.13	60.7	58.2	59.3	59.7	58.4	58.9	62.8	56.3	58.8
21	15.7	4.1	114.1	16.78	66.6	43.3	54.1	96.2	42.1	44.0	0.00	0.11	59.7	57.1	58.5	59.1	57.5	58.2	61.4	54.1	57.4
22	10.5	2.3	126.4	17.06	64.3	34.5	48.1	98.0	41.3	40.8	0.00	0.09	58.8	55.9	57.4	58.2	56.4	57.3	60.4	52.3	56.0
23	13.9	3.6	171.9	11.19	62.7	32.8	49.5	98.8	49.2	41.8	0.00	0.07	57.0	54.5	56.0	57.1	55.2	56.2	57.4	50.6	54.2
24	11.5	3.4	199.2	12.48	72.8	45.8	58.8	96.5	42.0	50.5	0.00	0.09	59.3	56.4	57.7	58.4	56.5	57.3	61.5	54.4	57.5
25	10.3	2.5	263.0	15.49	79.8	50.1	62.7	97.3	38.7	54.7	0.00	0.11	60.9	57.5	59.1	59.4	57.4	58.3	64.6	55.8	59.6
26	14.2	4.3	128.1	15.57	78.2	43.9	61.7	97.3	30.0	49.3	0.00	0.12	60.1	57.4	58.9	59.1	57.4	58.3	63.0	55.2	59.1
27	31.3	10.5	178.8	12.82	82.7	61.0	71.0	94.7	33.7	56.6	0.00	0.16	61.7	59.3	60.5	60.4	58.7	59.5	64.5	58.7	61.4
28	25.5	7.8	283.4	14.13	71.1	43.9	59.5	94.8	25.0	44.5	0.26	0.12	61.4	59.2	61.0	60.4	59.1	60.1	62.8	56.6	60.9
29	22.3	4.9	289.9	15.84	57.6	35.9	46.6	95.7	42.9	36.8	0.00	0.09	59.2	56.0	57.3	59.1	56.3	57.4	57.8	52.4	54.9
30	12.2	2.6	136.4	8.22	60.6	31.4	46.6	98.6	42.1	40.3	0.02	0.05	56.0	53.7	55.0	56.4	54.5	55.4	55.3	49.2	52.6
31	33.5	15.0	338.5	12.90	48.5	32.3	42.9	95.1	36.7	30.6	0.00	0.08	55.7	53.0	54.6	55.9	53.7	55.0	54.0	47.9	51.6
TOT				385.17							4.25	2.78									
AVG		5.8	195.2	12.4	68.2	45.4	58.3	96.1	48.0	50.5		0.09	62.1	59.5	60.9	61.5	59.7	60.6	62.7	56.8	59.6
MAX	33.5				87.0			98.8					70.9			69.4			73.5		
MIN						31.4			25.0					53.0			53.7			47.9	

Illinois Climate Network (ICN)  
 November 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	
1	18.6	6.6	239.4	15.75	48.6	26.2	36.2	96.5	38.3	25.5	0.00	0.07	53.0	51.0	52.1	53.7	52.0	52.7	51.7	45.3	47.9
2	21.2	6.2	149.3	7.50	51.6	23.2	38.8	98.2	35.1	27.2	0.01	0.06	51.0	48.8	49.8	52.1	50.2	51.0	48.1	43.2	45.9
3	28.3	11.5	178.9	14.46	69.7	40.7	39.5	66.7	26.4	27.4	0.00	0.16	52.9	49.9	51.3	52.8	50.9	51.7	53.6	46.1	49.7
4	19.5	5.2	239.5	1.32	59.4	42.3	40.2	96.9	44.2	27.6	0.62	0.02	53.6	52.7	53.2	53.6	52.8	53.2	52.8	51.1	52.0
5	11.9	3.8	181.0	9.43	56.5	37.2	40.9	98.4	58.6	27.9	0.00	0.05	53.5	51.9	52.7	53.5	52.3	53.0	54.0	48.7	51.0
6	36.2	12.5	297.9	5.17	50.5	30.5	44.0	91.6	50.5	34.4	0.00	0.06	52.5	50.1	51.6	53.0	50.9	52.0	49.7	45.0	48.2
7	16.8	5.0	198.4	13.87	52.1	25.4	39.4	98.3	43.1	31.2	0.00	0.07	50.1	47.9	49.2	51.0	49.0	49.9	49.6	42.3	45.8
8	31.3	8.7	277.5	6.89	52.3	31.0	43.5	94.2	46.9	34.5	0.00	0.06	50.2	49.0	49.5	50.3	49.7	50.0	48.9	44.8	46.7
9	19.4	7.4	182.0	11.62	59.3	25.5	43.8	98.5	34.4	33.2	0.00	0.08	49.5	47.2	48.5	49.7	48.2	49.0	49.1	42.3	45.7
10	39.8	14.8	171.3	12.86	68.1	42.3	55.9	88.5	39.0	43.5	0.00	0.13	51.7	48.8	50.1	51.3	49.3	50.1	52.6	45.8	49.1
11	28.2	14.7	288.3	3.45	58.9	32.3	41.6	92.1	64.7	33.4	0.00	0.05	51.7	49.0	50.7	51.4	49.4	50.8	51.2	43.9	48.1
12	23.7	11.4	329.9	9.65	35.0	27.0	30.4	75.7	49.4	19.7	0.00	0.05	49.0	46.7	47.8	49.4	47.4	48.3	44.4	40.7	42.8
13	25.3	11.8	312.2	7.35	30.5	19.2	26.3	86.8	48.1	15.0	0.00	0.04	46.8	44.2	45.3	47.4	45.5	46.2	40.7	36.5	38.9
14	14.1	3.2	240.2	13.99	35.5	15.4	25.0	91.5	38.8	15.7	0.00	0.04	44.2	42.3	43.2	45.5	43.8	44.5	41.6	34.7	37.0
15	14.4	3.3	114.0	9.55	38.2	17.4	28.3	96.6	43.0	21.2	0.04	0.04	43.2	41.4	42.5	44.3	42.9	43.7	40.9	34.9	37.5
16	7.0	1.0	113.9	2.45	34.2	26.5	30.4	99.0	75.7	28.9	0.22	0.01	43.9	43.2	43.6	44.4	44.1	44.2	40.1	37.8	38.4
17	34.3	10.1	203.6	11.03	26.8	15.5	21.0	86.7	50.8	12.4	0.00	0.03	43.8	40.8	42.3	44.4	42.1	43.4	39.3	35.2	37.3
18	25.8	5.9	227.2	13.94	28.2	9.9	18.7	87.5	45.7	8.6	0.00	0.04	40.9	39.5	40.0	42.2	40.5	41.0	35.2	33.6	34.0
19	23.9	10.3	257.4	10.71	45.0	19.9	33.5	81.5	50.0	22.5	0.00	0.06	41.2	39.4	40.2	41.7	40.3	40.9	38.0	33.5	34.9
20	12.6	3.1	229.1	13.05	39.2	16.6	26.2	95.1	42.2	17.9	0.00	0.04	40.6	38.7	39.7	41.4	40.0	40.7	38.4	33.8	35.2
21	17.6	5.8	124.0	10.52	42.5	18.0	32.1	96.8	40.1	21.5	0.01	0.05	40.4	38.3	39.2	40.9	39.4	40.1	38.2	33.8	35.6
22	28.3	10.9	177.3	3.91	59.7	39.7	51.3	91.8	60.8	44.3	0.07	0.05	44.9	40.4	42.6	44.5	40.9	42.5	47.0	38.1	43.4
23	21.2	8.2	155.3	1.51	55.2	50.1	53.3	97.6	66.3	49.8	0.69	0.02	47.6	44.9	46.1	46.9	44.5	45.5	50.1	45.5	48.1
24	38.6	10.5	258.7	4.90	56.2	34.1	41.2	96.4	56.7	34.4	0.09	0.04	47.9	45.6	46.9	47.3	45.8	46.7	50.4	40.9	45.7
25	19.3	5.2	230.5	10.47	41.7	23.4	32.1	97.3	48.8	24.0	0.00	0.04	45.7	43.2	44.3	45.9	44.0	44.8	44.8	36.5	39.5
26	13.9	3.4	98.7	3.01	36.1	21.8	29.9	99.0	76.6	28.5	0.24	0.01	43.2	41.4	42.0	44.0	42.3	42.8	37.2	35.3	36.0
27	21.9	9.3	247.1	6.97	33.7	21.9	28.7	98.9	59.1	23.5	0.00	0.03	42.2	40.9	41.6	42.8	41.7	42.3	38.4	35.3	36.6
28	26.7	10.8	157.0	11.31	47.0	22.9	35.5	92.9	59.0	28.8	0.00	0.05	41.5	39.9	40.7	42.0	41.1	41.5	40.0	34.4	36.6
29	28.1	14.4	178.0	10.81	60.7	40.6	51.4	88.2	67.3	44.9	0.00	0.07	45.7	41.5	43.1	45.0	41.9	43.0	49.3	37.7	43.4
30	26.0	13.2	244.1	7.97	70.6	30.5	52.9	90.9	58.2	46.4	0.02	0.07	48.8	45.7	47.2	47.8	45.0	46.5	55.7	43.9	49.8
TOT				265.42							2.01	1.62									
AVG		8.3	210.1	8.8	48.1	27.6	37.1	92.3	50.6	28.5		0.05	47.0	44.8	45.9	47.3	45.6	46.4	45.7	40.0	42.7
MAX	39.8				70.6			99.0					53.6			53.7			55.7		
MIN						9.9			26.4					38.3			39.4			33.5	

Illinois Climate Network (ICN)  
 December 2014  
 Monthly Summary For Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR WIND	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP OF	MIN AIR TEMP OF	AVG AIR TEMP OF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT OF	TOTAL PRECIP IN	TOTAL EVAP IN	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF	MAX 8" SOIL TEMP OF	MIN 8" SOIL TEMP OF	AVG 8" SOIL TEMP OF	MAX 4" SOIL TEMP OF	MIN 4" SOIL TEMP OF	AVG 4" SOIL TEMP OF
													SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF	SOIL TEMP OF
1	24.5	12.9	125.5	3.83	31.5	25.8	28.4	88.2	56.5	20.5	0.01	0.03	46.8	42.4	44.0	47.0	43.6	44.9	43.9	36.4	38.8
2	13.0	5.5	149.4	4.28	34.5	26.9	30.5	89.1	67.5	25.4	0.00	0.02	42.5	41.7	42.1	43.6	42.9	43.1	40.0	35.6	37.4
3	9.6	3.7	157.6	9.06	49.0	26.5	30.8	96.7	39.3	25.9	0.00	0.05	43.2	41.6	42.4	43.5	42.3	42.9	45.2	35.9	39.7
4	9.8	4.1	90.7	1.20	40.0	33.3	31.1	97.9	67.5	26.3	0.13	0.01	43.0	42.2	42.5	43.3	42.8	43.0	40.9	38.5	39.6
5	20.9	5.6	109.1	0.51	46.0	39.7	31.3	97.9	93.8	26.7	2.32	0.00	44.4	42.9	43.6	44.3	43.3	43.7	44.0	40.9	42.6
6	21.3	10.7	164.9	1.76	43.2	33.1	38.3	94.9	84.4	35.5	0.01	0.02	44.4	43.2	43.8	44.3	43.6	44.0	43.7	39.3	41.6
7	13.7	4.1	86.8	6.93	42.0	31.4	36.4	94.5	67.9	32.1	0.00	0.03	43.4	42.4	42.9	43.9	43.1	43.5	44.0	36.8	39.9
8	11.6	4.3	221.0	2.18	46.8	34.4	39.8	97.5	80.1	36.6	0.00	0.02	43.7	42.7	43.1	43.9	43.3	43.6	43.3	38.4	40.3
9	20.3	10.5	322.8	3.41	40.4	33.0	35.6	86.3	68.5	29.7	0.00	0.03	42.9	42.0	42.3	43.5	42.8	43.0	39.9	37.1	38.5
10	11.4	4.6	119.6	2.03	35.4	31.5	34.0	90.8	71.1	28.3	0.00	0.02	42.1	41.7	41.9	42.9	42.6	42.7	39.1	36.9	37.9
11	9.3	2.6	222.8	6.20	39.0	25.6	31.3	98.1	61.2	25.6	0.00	0.03	42.0	40.8	41.5	42.7	41.9	42.4	41.6	35.6	37.4
12	12.4	2.3	146.7	7.65	51.6	24.4	37.6	98.4	59.5	33.5	0.00	0.03	42.1	39.9	40.9	42.5	41.0	41.7	43.7	34.6	38.4
13	11.3	4.4	163.7	3.80	51.7	39.9	46.6	91.2	72.9	41.6	0.00	0.03	44.4	42.1	43.1	44.3	42.5	43.3	46.9	40.7	43.7
14	16.0	7.0	151.6	7.64	60.2	45.5	50.8	97.6	71.4	47.2	0.00	0.04	46.6	44.3	45.4	46.3	44.3	45.3	52.7	45.0	47.8
15	22.6	9.6	168.7	1.33	51.9	45.0	48.9	96.1	79.5	46.5	0.34	0.02	47.0	46.4	46.6	47.1	46.2	46.6	48.3	47.0	47.7
16	27.8	14.6	285.4	2.17	45.4	30.6	37.5	89.4	72.4	31.7	0.00	0.03	46.9	43.9	45.5	47.1	44.8	46.1	47.1	37.7	42.5
17	18.8	6.4	230.4	9.06	40.3	29.2	32.8	87.2	53.1	25.3	0.00	0.04	43.9	42.7	43.3	44.8	43.9	44.2	44.5	36.0	39.1
18	8.2	3.1	60.5	3.77	35.2	28.8	31.4	89.6	75.3	26.7	0.00	0.02	43.1	42.3	42.6	43.9	43.3	43.6	40.7	36.5	38.2
19	9.4	2.2	80.4	5.68	36.6	24.0	31.9	97.7	72.6	27.5	0.00	0.02	42.5	40.9	41.7	43.5	42.3	42.7	40.0	35.2	37.6
20	9.9	3.8	124.0	4.21	41.3	33.1	36.9	87.7	70.6	31.2	0.00	0.03	42.6	41.7	42.1	43.2	42.5	42.8	42.3	37.2	39.3
21	17.0	7.1	137.5	3.09	43.6	35.9	39.5	83.1	60.1	31.7	0.00	0.03	42.7	42.2	42.5	43.4	42.9	43.1	41.8	38.7	40.0
22	19.7	7.6	135.9	1.18	51.7	38.3	44.8	97.3	67.7	42.1	0.82	0.01	44.5	42.6	43.2	44.8	43.2	43.6	45.8	39.7	42.2
23	16.4	3.5	193.7	3.20	51.4	38.0	44.7	96.9	80.5	42.1	0.00	0.02	44.8	43.9	44.5	45.4	44.7	45.0	46.0	40.6	43.9
24	20.0	7.9	291.2	1.89	43.5	36.5	39.1	94.6	80.6	36.0	0.17	0.02	44.6	43.7	44.1	45.4	44.8	45.1	43.3	40.3	41.9
25	24.4	10.4	187.6	10.77	49.9	33.3	41.5	93.5	56.5	34.6	0.01	0.06	44.2	43.1	43.6	44.9	44.4	44.7	46.1	37.7	41.4
26	24.2	11.5	172.3	10.03	57.5	38.9	47.1	89.3	61.7	40.0	0.04	0.06	45.2	43.0	44.0	45.5	44.1	44.7	48.6	38.0	43.0
27	21.8	9.1	257.0	1.28	49.7	34.4	42.4	95.7	81.3	40.0	0.33	0.01	45.5	44.3	45.2	45.8	45.0	45.6	46.2	40.7	44.4
28	18.2	5.1	238.4	4.20	36.5	22.9	31.1	98.1	68.6	26.3	0.00	0.02	44.3	41.7	43.2	45.0	42.9	44.1	41.2	36.0	38.7
29	13.5	4.1	88.5	10.90	38.2	20.7	28.9	98.0	57.9	24.1	0.01	0.04	41.7	39.2	40.0	43.0	41.0	41.6	37.8	34.3	35.5
30	18.4	10.3	248.2	9.32	31.7	18.7	26.8	91.4	54.8	19.4	0.00	0.03	39.7	38.4	39.2	41.0	39.8	40.6	36.4	34.0	34.9
31	13.8	5.6	268.2	10.68	28.0	13.0	20.4	74.9	32.8	8.0	0.00	0.04	38.4	36.6	37.1	39.8	38.0	38.8	34.0	32.6	32.9
TOT				153.26							4.19	0.85									
AVG		6.6	174.2	4.9	43.3	31.4	36.4	92.9	67.3	31.2		0.03	43.7	42.1	42.8	44.2	43.0	43.6	43.2	37.9	40.2
MAX	27.8				60.2			98.4					47.0			47.1			52.7		
MIN						13.0			32.8					36.6			38.0			32.6	

KEY: M = missing data  
E = estimated data

\*\* For further information on the ICN contact:  
Jennie Atkins  
(217) 333-4966  
Illinois State Water Survey  
2204 Griffith Dr., Champaign, IL 61820-7495  
jatkins@illinois.edu

\*\*\* 4" SOIL TEMP UNDER SOD was labeled 4" SOIL TEMP prior to May 2013  
8" SOIL TEMP UNDER SOD was labeled 8" SOIL TEMP prior to May 2013  
4" SOIL TEMP UNDER BARE SOIL was added to the tables in May 2013.  
For prior data, please contact Jennie Atkins.