

Illinois Climate Network (ICN)
 March 2001
 Monthly Summary for Kilbourne

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	MA 4" SO TE °
1	10.1	2.7	188.7	5.73	33.4	14.6	27.0	92.4	45.1	19.2	0.00	0.03	32
2	14.5	4.4	273.6	11.23	42.3	29.7	34.7	94.2	71.2	31.1	0.00	0.06	40
3	10.2	2.5	341.7	16.84	49.6	24.1	36.5	94.7	50.8	30.0	0.00	0.10	43
4	19.5	6.8	340.8	5.68	37.5	24.9	32.0	91.6	54.4	26.6	0.00	0.03	37
5	27.6	11.2	311.9	18.76	34.2	20.4	26.4	84.1	46.1	17.1	0.00	0.09	36
6	20.1	8.5	317.6	19.46	40.9	18.8	29.3	79.6	49.6	19.0	0.00	0.10	37
7	20.4	6.8	302.1	19.47	46.6	19.3	32.4	89.2	36.0	22.5	0.00	0.11	40
8	24.4	9.5	303.6	7.68	35.1	24.4	29.5	91.2	54.1	21.0	0.00	0.04	38
9	13.4	4.3	307.2	20.26	40.8	21.8	29.7	87.0	46.6	19.8	0.00	0.11	41
10	19.9	7.6	181.1	14.83	56.6	19.8	40.6	89.8	39.6	28.6	0.00	0.10	43
11	18.9	7.8	70.8	14.88	49.2	33.3	39.7	90.5	52.8	32.2	0.00	0.09	46
12	23.5	8.4	203.4	7.16	58.4	36.2	45.5	93.6	65.6	39.7	0.13	0.05	48
13	35.3	10.6	284.5	9.59	49.6	32.2	40.3	91.7	49.8	32.0	0.00	0.06	44
14	19.6	6.3	150.6	14.69	59.1	24.2	43.2	93.6	33.0	32.9	0.00	0.10	47
15	23.4	8.8	65.3	2.37	46.3	39.4	42.6	95.2	78.6	40.8	1.09	0.01	45
16	22.5	7.4	4.8	2.85	39.4	30.4	33.6	94.8	91.9	32.0	0.41	0.01	42
17	16.1	5.8	328.9	14.95	41.0	23.4	32.7	94.5	61.1	27.3	0.01	0.08	42
18	14.7	4.2	90.1	22.28	46.4	18.9	34.0	93.7	44.2	26.2	0.00	0.13	44
19	14.3	5.3	85.5	14.00	48.6	26.4	38.1	90.6	38.0	26.6	0.00	0.09	46
20	15.5	4.5	42.3	21.65	55.3	24.5	40.6	91.6	34.6	28.2	0.00	0.14	48
21	15.7	3.5	1.1	21.05	59.2	25.3	43.0	93.3	31.2	28.6	0.00	0.14	50
22	10.9	2.7	225.3	10.03	56.6	34.3	43.9	92.8	56.7	36.0	0.00	0.07	49
23	20.6	5.8	311.8	15.51	53.8	33.2	42.6	94.3	47.7	35.8	0.00	0.10	51
24	25.4	12.2	315.9	23.50	35.5	20.7	27.3	80.5	38.2	12.6	0.00	0.11	46
25	27.7	11.6	314.6	17.49	34.0	18.9	24.4	74.0	39.5	11.3	0.00	0.09	42
26	19.1	7.0	307.1	23.68	37.0	14.4	25.2	79.2	35.9	10.9	0.00	0.11	42
27	12.4	3.5	306.1	24.34	44.4	14.3	30.4	89.5	36.9	16.9	0.00	0.13	45
28	24.8	7.7	169.7	11.99	49.5	25.4	38.5	86.7	31.7	21.9	0.00	0.08	45
29	15.8	5.5	129.8	11.94	50.7	34.6	41.7	91.0	58.3	34.9	0.00	0.07	48
30	14.8	3.6	69.2	16.21	55.5	36.2	45.1	88.0	48.1	35.1	0.00	0.11	52
31	25.3	5.9	306.6	9.62	55.8	30.9	40.3	91.9	56.4	34.3	0.00	0.06	48
TOT				449.72							1.64	2.60	
AVG		6.5	318.6	14.51	46.5	25.6	35.8	89.8	49.2	26.8		0.08	44
MAX	35.3				59.2			95.2					52
MIN						14.3			31.2				

Total Heating Degree Days : 896.4

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 244

KEY: * 99.99M = 999.9M = missing data
 * E = estimated data

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