

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

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR AVG WIND Ø	TOTAL SOLAR RAD MJ/M*M	MAX AIR TEMP ØF	MIN AIR TEMP ØF	AVG AIR TEMP ØF	MAX REL HUM %	MIN REL HUM %	AVG DEW POINT ØF	TOTAL PRECIP IN	TOTAL EVAP IN	MA 4" SO TE Ø
1	13.5	3.0	193.6	8.57	40.5	21.6	31.8	91.3	37.8	23.5	0.00	0.05	39
2	16.6	5.9	267.7	8.23	45.1	34.6	39.2	96.0	67.6	34.2	0.02	0.05	41
3	9.6	3.0	48.9	9.63	49.8	34.3	42.1	97.2	63.9	37.0	0.01	0.06	43
4	25.4	10.5	357.0	4.60	41.8	27.3	36.0	91.1	73.6	31.3	0.04	0.03	42
5	28.9	14.4	309.3	17.72	36.4	24.3	30.0	89.4	48.2	21.6	0.00	0.09	40
6	21.7	11.3	315.1	20.02	40.8	22.2	30.6	87.5	53.1	21.4	0.02	0.10	40
7	18.3	6.0	295.8	19.99	49.5	23.8	35.4	94.0	37.1	25.3	0.00	0.12	42
8	25.5	10.5	307.8	15.61	41.0	27.2	33.1	93.3	59.1	25.9	0.00	0.08	41
9	17.4	5.0	318.2	19.76	42.0	22.7	32.0	88.9	42.0	21.4	0.00	0.11	42
10	19.9	6.9	188.7	18.02	54.5	26.8	41.4	82.6	32.4	25.3	0.00	0.11	42
11	16.5	7.5	80.4	16.68	55.7	35.5	45.9	93.0	48.0	36.3	0.00	0.11	45
12	22.3	7.4	201.2	5.55	57.8	42.9	48.7	97.8	70.2	44.2	0.13	0.04	45
13	41.2	15.0	276.7	15.99	57.8	34.3	45.3	88.2	32.1	32.5	0.00	0.12	45
14	16.9	4.6	166.7	17.76	61.6	27.8	46.0	97.5	27.5	32.4	0.00	0.12	46
15	19.4	6.1	110.6	5.29	53.6	46.7	50.5	95.3	58.3	43.9	0.50	0.04	46
16	21.7	10.2	336.4	2.58	46.7	34.2	39.4	98.9	88.6	37.9	0.05	0.01	46
17	19.5	8.0	321.3	5.35	38.2	26.1	33.4	98.2	68.6	29.7	0.00	0.03	43
18	16.4	5.2	76.7	21.65	48.6	25.0	36.5	99.2	39.7	27.5	0.00	0.13	43
19	18.6	6.7	78.0	12.97	49.2	32.5	41.0	77.9	41.3	27.7	0.00	0.08	43
20	18.9	6.9	48.5	10.36	52.6	31.6	41.9	87.3	37.2	31.1	0.00	0.07	43
21	19.8	6.9	5.4	21.85	59.6	31.3	46.2	91.2	26.4	30.7	0.00	0.15	47
22	12.7	3.1	292.5	9.40	55.7	34.2	43.9	94.8	42.7	32.7	0.00	0.06	45
23	16.9	5.0	316.8	20.42	60.6	35.7	48.2	99.4	41.6	40.3	0.00	0.14	49
24	25.7	13.6	319.7	23.44	47.9	25.7	34.5	90.6	32.5	20.8	0.00	0.13	47
25	26.2	12.3	312.8	13.95	34.1	21.6	27.0	79.5	43.6	15.6	0.00	0.07	43
26	25.7	7.0	308.5	22.03	36.7	18.7	26.1	85.6	41.1	14.7	0.00	0.11	43
27	15.8	3.9	296.1	24.52	46.8	21.1	33.6	88.1	20.9	15.4	0.00	0.14	44
28	20.0	5.2	183.9	13.03	50.7	28.4	40.1	96.3	23.7	20.7	0.00	0.08	42
29	15.8	5.0	91.7	9.42	50.8	35.0	43.0	98.3	64.5	38.5	0.02	0.06	44
30	13.7	5.1	65.0	10.52	54.6	40.7	47.1	96.3	51.5	38.8	0.00	0.07	46
31	26.9	8.1	268.4	17.69	59.7	33.0	45.0	99.8	46.9	39.4	0.12	0.12	48
TOT				442.60							0.91	2.68	
AVG		7.4	318.3	14.28	49.0	29.9	39.2	92.4	47.1	29.6		0.09	44
MAX	41.2				61.6			99.8					49
MIN						18.7			20.9				

Total Heating Degree Days : 791.4

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 297

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

** For further information on the ICN contact: Bob Scott (217) 333-4966
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