

Illinois Climate Network (ICN)
 October 2001
 Monthly Summary for Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR 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	MAX SOIL TEMP 4" ØF	MIN SOIL TEMP 4" ØF	AVG SOIL TEMP 4" ØF	MAX SOIL TEMP 8" ØF
1	15.9	2.2	274.1	20.40	77.5	42.4	59.0	96.3	33.3	48.6	0.00	0.17	66.5	58.7	62.4	61.8
2	18.8	4.2	212.5	20.01	82.4	47.3	64.8	96.1	23.3	49.5	0.00	0.18	67.3	60.3	63.7	62.5
3	20.9	7.3	196.2	20.33	83.5	47.6	66.4	95.1	23.1	48.6	0.00	0.18	66.8	60.5	63.7	62.4
4	18.6	6.5	188.7	16.16	80.8	53.4	67.6	89.8	36.4	53.1	0.00	0.14	67.7	62.0	64.8	63.1
5	29.5	9.0	353.6	1.97	58.7	39.4	49.3	94.9	75.8	46.6	0.57	0.01	65.4	57.4	61.7	62.7
6	21.2	5.0	322.2	20.41	59.4	36.5	46.0	94.9	30.8	36.0	0.00	0.15	60.3	54.5	57.2	58.0
7	15.7	3.9	169.2	19.75	66.6	33.9	50.0	95.5	30.2	37.6	0.00	0.15	61.0	53.0	56.8	57.3
8	24.4	7.2	155.2	16.60	69.0	36.0	53.8	95.7	30.1	39.2	0.00	0.14	59.8	53.8	57.0	56.6
9	26.7	10.8	161.6	16.02	70.9	49.4	61.5	87.3	48.5	50.4	0.00	0.13	61.3	56.1	58.6	57.7
10	28.5	12.3	181.1	5.06	69.2	61.2	64.9	95.3	74.3	60.6	0.25	0.04	62.7	60.2	61.5	59.3
11	12.4	4.3	22.7	1.58	62.7	56.3	58.5	96.8	93.5	57.2	0.74	0.01	62.4	61.5	61.9	59.3
12	8.9	2.9	131.9	5.26	63.4	56.8	59.7	96.5	86.9	58.1	0.02	0.04	63.6	61.2	62.2	60.1
13	25.4	6.7	177.8	2.76	70.1	56.1	61.0	97.2	87.8	59.5	0.68	0.02	63.9	61.9	62.8	60.4
14	32.5	4.6	268.7	15.98	63.7	43.1	54.9	95.0	39.5	46.0	0.00	0.12	62.9	59.2	61.5	60.2
15	31.7	8.0	358.7	10.14	65.0	39.1	48.9	94.9	26.8	39.9	0.43	0.08	60.6	55.9	58.5	58.6
16	30.3	11.0	303.8	13.83	51.6	34.1	43.5	93.2	40.7	35.2	0.00	0.09	55.9	52.8	54.9	56.0
17	12.6	2.9	177.6	18.06	58.4	33.1	44.8	92.5	30.2	32.4	0.00	0.12	56.5	50.5	53.4	53.5
18	29.4	9.5	171.7	16.73	67.3	37.5	52.5	92.4	27.9	36.7	0.00	0.14	55.7	51.3	53.6	53.1
19	12.3	4.0	271.4	14.82	66.7	45.6	56.1	93.9	39.8	44.8	0.00	0.12	58.6	53.8	55.9	54.8
20	16.9	5.7	178.2	15.97	74.3	41.3	59.5	95.8	49.1	51.6	0.00	0.13	60.3	54.2	57.4	56.1
21	16.4	7.0	182.7	11.45	77.4	57.1	67.1	92.5	52.0	58.6	0.00	0.10	63.0	58.7	60.6	58.3
22	20.7	9.0	175.5	11.51	74.7	53.7	64.9	95.5	53.7	57.0	0.00	0.10	62.4	58.6	60.8	58.5
23	28.9	10.6	190.1	2.10	70.9	60.2	66.6	94.1	67.3	61.9	0.44	0.02	63.0	61.8	62.4	59.3
24	53.6	11.2	250.5	7.84	76.9	46.6	59.5	96.1	46.5	54.5	0.26	0.07	64.0	58.7	61.7	59.7
25	36.1	10.1	278.7	16.74	54.9	41.5	48.2	70.3	35.8	31.3	0.00	0.12	58.7	54.7	56.8	58.0
26	37.0	16.2	302.7	16.80	50.3	34.5	43.2	67.9	31.5	24.3	0.00	0.11	54.7	51.4	52.9	54.7
27	17.0	5.2	318.2	15.99	47.0	27.9	36.9	92.4	37.7	25.7	0.00	0.10	53.1	49.2	50.9	51.7
28	22.0	7.3	164.0	16.07	56.5	26.1	42.3	93.9	36.3	29.8	0.00	0.11	52.0	47.1	49.6	50.1
29	17.7	7.2	165.5	15.03	67.7	36.6	52.9	83.4	28.3	35.1	0.00	0.12	54.1	48.9	51.4	51.0
30	13.5	4.6	158.2	14.24	70.0	45.0	56.8	88.6	37.7	41.4	0.01	0.11	57.1	51.9	54.1	52.9
31	28.8	11.8	170.7	13.15	68.0	41.3	56.5	88.2	27.7	38.8	0.03	0.11	55.2	51.7	53.8	52.6
TOT				412.76							3.43	3.23				
AVG		7.4	208.0	13.31	66.9	43.9	55.4	92.0	44.6	44.8		0.10	60.5	55.8	58.2	57.4
MAX	53.6				83.5			97.2					67.7			63.1
MIN						26.1			23.1					47.1		

Total Heating Degree Days : 302.7

Total Cooling Degree Days : 5.6

Total Hours of Wind > 8 mph : 294

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

Illinois Climate Network (ICN)
November 2001
Monthly Summary for Belleville

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	MAX 4" SOIL TEMP øF	MIN 4" SOIL TEMP øF	AVG 4" SOIL TEMP øF	MAX 8" SOIL TEMP øF
1	29.3	15.6	181.2	7.65	71.4	59.1	65.5	70.6	51.9	52.0	0.03	0.07	57.7	54.3	56.1	54.3
2	20.9	4.3	238.4	8.11	68.5	42.9	60.1	95.5	29.5	51.3	0.31	0.07	60.0	55.9	58.3	55.9
3	12.4	2.2	163.4	14.49	69.8	38.3	51.6	95.7	28.1	39.4	0.00	0.11	58.1	53.0	55.4	54.8
4	14.2	3.3	308.2	12.87	70.8	38.0	54.9	94.9	53.3	48.0	0.00	0.10	57.6	52.3	54.9	54.0
5	11.4	3.1	60.1	14.78	61.2	36.2	49.1	93.8	19.7	31.6	0.00	0.11	56.7	52.4	54.3	53.6
6	13.4	2.8	160.7	14.61	66.0	30.9	47.1	92.1	22.6	31.8	0.00	0.11	55.1	49.7	52.3	52.3
7	12.2	4.1	170.8	13.64	72.4	37.0	54.9	89.3	39.9	41.9	0.00	0.11	56.2	50.0	52.9	52.3
8	25.5	8.1	323.6	8.14	63.2	36.8	48.0	91.8	56.6	41.7	0.00	0.04	54.6	51.3	53.1	52.0
9	10.9	2.7	220.8	14.54	57.0	28.2	41.0	93.8	38.1	33.1	0.00	0.10	52.7	48.1	50.4	50.9
10	18.0	3.6	264.9	14.04	67.6	30.8	48.0	92.1	31.6	35.1	0.00	0.11	52.5	46.9	49.6	49.5
11	13.8	3.5	40.7	13.81	56.0	33.5	45.0	92.4	44.5	35.1	0.00	0.09	52.4	48.0	50.0	49.4
12	15.6	3.7	133.4	13.91	62.5	28.4	43.9	94.0	27.8	31.8	0.00	0.10	51.6	46.4	48.9	48.7
13	17.5	5.9	168.0	13.30	68.4	30.0	49.6	91.7	29.0	36.3	0.00	0.10	51.7	46.3	49.1	48.7
14	14.3	6.1	169.3	11.24	69.8	38.9	54.7	94.6	46.5	45.5	0.00	0.09	53.4	48.2	50.9	49.8
15	11.2	3.2	198.9	10.40	70.4	41.6	55.4	95.3	52.6	48.6	0.00	0.08	54.9	49.9	52.3	50.9
16	10.9	1.8	259.4	11.56	74.0	42.9	57.0	95.2	50.9	50.0	0.00	0.09	56.2	50.6	53.2	51.8
17	8.3	1.1	190.7	11.83	73.9	42.3	55.9	95.9	48.3	49.6	0.00	0.10	57.0	51.3	54.0	52.5
18	17.4	4.6	176.3	7.10	71.1	48.1	58.3	95.2	47.8	50.7	0.05	0.06	56.4	53.1	54.7	52.7
19	32.3	10.5	310.4	6.40	57.9	32.2	46.9	93.1	42.2	37.8	0.02	0.04	55.2	49.5	53.2	52.6
20	9.5	3.5	231.5	10.58	47.3	26.6	37.0	88.6	33.8	24.4	0.01	0.06	50.2	46.3	48.2	50.0
21	17.5	8.4	189.3	12.63	62.0	29.2	44.4	82.9	20.3	26.2	0.00	0.09	49.6	45.1	47.3	47.4
22	21.5	8.6	166.3	10.89	60.5	32.3	48.0	87.7	27.8	31.1	0.00	0.08	49.7	45.9	48.0	47.3
23	23.2	10.6	142.9	7.12	64.2	39.4	55.4	84.0	56.2	45.1	0.00	0.06	52.7	47.5	49.8	49.2
24	37.4	17.8	187.8	7.38	62.2	54.1	58.6	94.9	52.1	50.0	0.73	0.06	55.3	52.7	54.1	51.5
25	23.2	6.5	241.1	10.52	60.0	38.9	51.3	93.1	45.1	40.3	0.00	0.08	54.4	51.0	52.9	51.1
26	22.1	6.3	132.6	4.76	57.1	36.7	49.5	95.4	61.2	45.5	0.02	0.03	52.3	49.2	50.9	50.2
27	22.7	6.5	279.8	6.02	53.8	36.7	42.6	95.7	59.7	35.6	0.01	0.04	52.3	48.7	50.5	49.9
28	19.5	8.7	1.6	1.35	37.8	32.6	35.1	93.6	71.7	32.5	0.51	0.01	48.7	45.6	46.6	48.1
29	30.4	8.4	2.3	1.38	45.1	37.4	40.8	95.2	92.9	39.4	1.23	0.01	46.5	45.4	46.0	45.2
30	23.2	10.7	202.6	3.16	44.7	38.8	41.9	95.1	83.7	39.4	0.27	0.02	46.9	45.6	46.4	45.2
TOT				298.21							3.19	2.22				
AVG		6.2	197.5	9.94	62.2	37.3	49.7	92.1	45.5	40.0		0.07	53.6	49.3	51.5	50.7
MAX	37.4				74.0			95.9					60.0			55.9
MIN						26.6			19.7					45.1		

Total Heating Degree Days : 457.4

Total Cooling Degree Days : 0.3

Total Hours of Wind > 8 mph : 227

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

Illinois Climate Network (ICN)
 December 2001
 Monthly Summary for Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR 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	MAX SOIL TEMP 4" ØF	MIN SOIL TEMP 4" ØF	AVG SOIL TEMP 4" ØF	MAX SOIL TEMP 8" ØF
1	11.2	3.3	181.5	11.31	54.0	31.9	42.3	94.6	50.8	36.5	0.00	0.07	47.5	43.9	45.7	45.1
2	18.6	6.8	164.5	11.20	58.5	32.4	45.9	95.1	56.2	39.0	0.00	0.08	47.9	43.9	46.0	45.3
3	19.4	8.0	167.7	8.50	63.1	44.9	54.0	88.1	56.3	45.1	0.00	0.07	50.1	46.4	48.0	46.9
4	22.1	10.0	167.4	6.64	68.7	51.9	59.4	88.9	59.2	49.6	0.00	0.06	52.6	49.3	50.7	48.9
5	32.2	14.5	181.1	5.04	65.8	51.0	59.9	91.3	64.2	54.0	0.00	0.04	54.5	51.7	52.9	50.7
6	10.2	3.5	150.7	3.28	52.4	40.8	47.7	95.5	84.0	45.7	0.11	0.02	54.0	51.2	52.5	50.7
7	11.7	3.3	74.7	4.41	49.2	32.9	42.4	96.2	88.5	41.0	0.00	0.03	51.2	48.7	50.0	49.6
8	22.9	10.3	332.7	4.42	47.0	33.8	42.3	95.2	72.1	38.7	0.00	0.03	50.2	47.4	49.1	48.4
9	9.0	2.3	327.4	11.87	44.6	25.3	33.1	92.4	35.8	23.5	0.00	0.07	47.4	43.7	45.5	47.0
10	8.6	1.4	120.0	11.19	47.7	22.0	32.0	93.4	28.2	25.7	0.00	0.06	44.7	41.0	42.8	44.3
11	14.0E	2.9E	115.5E	9.28	50.0	24.2	37.0	94.0	53.9	31.3	0.00	0.05E	44.0	40.1	42.1	42.5
12	14.7E	4.9E	160.6E	1.00	49.6	43.4	47.1	95.7	80.4	45.3	0.00	0.01E	46.8	43.7	45.3	44.3
13	18.4E	5.5E	305.3E	2.06	49.7	42.1	46.8	96.0	78.9	44.2	0.00	0.01E	47.6	46.8	47.3	45.2
14	23.0E	6.2E	340.9E	2.74	42.3	35.2	40.1	94.2	86.2	37.8	0.55	0.02E	47.0	45.1	45.9	45.1
15	14.0E	3.9E	122.7E	4.47	48.8	37.8	43.9	94.5	74.2	40.6	0.21	0.03E	46.8	45.2	46.0	44.6
16	13.0E	3.4E	102.5E	1.09	47.4	44.1	46.0	95.9	93.9	44.8	1.70	0.01E	47.5	46.3	46.9	45.1
17	20.5E	8.0E	332.2E	2.24	48.8	32.8	44.2	95.9	81.8	42.3	0.54	0.02E	47.9	45.6	47.3	45.5
18	14.6E	3.7E	189.7E	10.90	53.5	30.7	41.2	95.1	56.4	36.0	0.01	0.07E	46.3	42.9	44.8	44.8
19	26.0E	8.9E	292.8E	6.84	42.0	27.6	36.7	95.1	34.1	28.8	0.00	0.04E	44.9	41.2	43.5	43.7
20	16.0	4.3E	244.9E	10.36	51.0	26.3	36.9	82.5	32.3	23.4	0.00	0.07E	42.5	39.2	40.8	41.7
21	15.1	4.6	144.6	10.21	51.5	28.4	39.9	92.2	40.0	29.5	0.00	0.06	42.7	38.7	40.6	40.6
22	34.8	15.8	180.2	1.73	52.5	35.2	45.1	93.6	55.5	37.9	0.00	0.01	44.2	41.2	42.4	41.8
23	28.9	10.9	265.8	7.35	36.3	27.0	31.5	87.9	43.9	21.0	0.00	0.04	43.5	39.4	41.0	41.7
24	21.9	10.5	287.5	11.10	32.4	21.3	27.0	79.0	37.2	13.3	0.00	0.06	39.4	37.0	37.9	39.5
25	13.5	4.5	272.4	11.43	32.1	16.8	23.5	85.2	35.7	13.5	0.00	0.05	37.0	35.5	36.0	37.4
26	23.9	7.9	281.5	10.80	28.4	18.5	23.7	86.2	38.9	12.0	0.00	0.05	35.5	34.7	34.9	35.9
27	27.6	8.3	258.2	10.27	39.9	23.1	32.0	66.0	37.2	18.0	0.00	0.06	36.0	34.5	35.1	35.3
28	27.1	7.9	282.6	10.34	42.0	28.4	34.2	81.7	41.2	21.9	0.00	0.06	38.0	35.5	36.5	36.2
29	29.9	11.9	313.6	10.99	30.2	15.2	22.5	79.0	40.9	9.0	0.02	0.05	36.9	34.5	35.4	36.1
30	16.9	5.3	298.6	10.79	26.0	13.5	18.9	82.0	43.7	9.0	0.01	0.05	34.5	33.7	34.0	34.6
31	16.2	5.2	292.3	10.36	24.2	11.8	17.2	85.3	52.2	9.9	0.01	0.04	33.7	33.1	33.3	33.7
TOT				234.21							3.16	1.39				
AVG		6.7	246.4	7.56	46.1	30.7	38.5	89.9	55.9	31.2		0.04	44.6	42.0	43.2	43.0
MAX	34.8				68.7			96.2					54.5			50.7
MIN						11.8			28.2					33.1		

Total Heating Degree Days : 825.1

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 250

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

Illinois Climate Network (ICN)
 January 2002
 Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX
	WIND	WIND	AVG	SOLAR	AIR	AIR	AIR	REL	REL	DEW	TOTAL	TOTAL	4"	4"	4"	8"
SPEED	SPEED	WIND	RAD	TEMP	TEMP	TEMP	HUM	HUM	POINT	PRECIP	EVAP	SOIL	SOIL	SOIL	SOIL	
MPH	MPH	Ø	MJ/M*M	ØF	ØF	ØF	%	%	ØF	IN	IN	ØF	ØF	ØF	ØF	
1	13.0	3.6	311.8	12.35	29.0	8.8	18.7	85.8	18.1	4.5	0.00	0.05	33.1	32.6	32.7	33.1
2	14.6	7.0	338.1	11.37	29.4	13.9	20.8	74.6	34.3	8.2	0.00	0.05	32.6	32.4	32.4	32.6
3	12.5	4.9	310.5	11.00	30.6	14.7	20.8	87.1	45.1	12.2	0.01	0.05	32.4	32.2	32.4	32.3
4	23.2	9.3	189.5	11.29	43.1	13.6	28.8	85.1	25.8	13.3	0.00	0.06	32.3	32.0	32.2	32.1
5	14.6	5.8	212.2	5.79	46.4	29.1	36.7	93.4	36.6	22.5	0.03	0.03	32.3	32.2	32.2	31.9
6	26.7	10.6	319.0	2.31	33.5	26.8	32.0	94.4	75.8	29.5	0.08	0.01	32.5	32.3	32.4	31.9
7	22.8	8.9	299.2	10.65	30.8	20.8	25.2	87.1	59.1	18.7	0.01	0.05	32.7	32.5	32.5	32.0
8	19.0	9.4	186.7	11.19	48.1	22.6	35.1	82.3	45.1	24.8	0.00	0.07	32.7	32.6	32.7	32.1
9	11.8	5.3	188.7	9.00	60.6	33.0	43.9	92.3	44.2	34.5	0.00	0.06	33.9	32.7	33.1	32.6
10	17.4	6.2	323.5	6.33	50.2	32.1	41.5	93.2	59.0	34.2	0.00	0.04	37.7	33.7	35.6	35.0
11	14.0	4.6	260.4	12.06	48.3	26.4	35.1	92.0	43.0	27.3	0.01	0.07	38.2	34.9	36.3	35.3
12	28.5	9.0	272.9	10.24	46.4	28.4	36.7	84.3	52.1	27.9	0.00	0.06	37.4	34.7	35.8	35.1
13	28.0	8.4	170.9	7.27	48.7	26.3	37.9	88.8	40.8	28.4	0.01	0.05	37.2	34.6	35.8	35.2
14	33.7	11.5	263.6	4.22	45.3	37.8	41.2	84.9	51.2	30.9	0.01	0.03	38.3	36.8	37.6	36.1
15	28.2	6.1	292.2	11.98	42.6	25.8	35.1	86.8	39.7	22.3	0.00	0.07	38.7	36.4	37.4	36.3
16	26.0	9.4	186.5	2.32	46.7	28.1	37.8	86.6	43.3	25.9	0.01	0.02	37.9	35.9	36.9	36.0
17	10.9	3.8	275.8	3.79	34.4	23.2	29.3	92.5	48.5	20.7	0.00	0.02	37.1	35.5	36.1	35.9
18	12.5	3.6	22.0	12.04	39.9	22.9	30.9	93.6	52.2	23.7	0.14	0.06	36.2	34.2	35.1	35.0
19	11.5	4.9	4.5	6.46	36.5	28.6	30.9	94.0	77.0	28.4	0.08	0.03	36.6	35.8	36.1	35.0
20	24.1	9.4	175.7	4.64	34.5	19.5	29.1	93.7	82.4	26.2	0.00	0.02	36.0	34.7	35.2	34.9
21	17.8	7.0	212.3	12.93	49.1	32.4	38.3	89.1	45.3	29.3	0.01	0.08	38.9	35.0	36.5	35.9
22	27.0	10.1	164.0	7.64	51.5	26.5	41.5	91.6	40.1	30.6	0.00	0.05	38.9	35.0	36.7	36.1
23	21.8	8.8	151.4	10.11	65.4	45.5	54.0	94.4	67.3	50.7	0.00	0.08	45.7	38.8	42.6	41.2
24	23.6	9.8	320.1	5.78	45.5	27.7	35.2	92.9	78.0	31.6	0.00	0.03	45.5	39.3	42.3	41.3
25	18.2	6.1	188.7	14.20	50.8	23.0	36.9	93.4	30.8	25.7	0.01	0.09	40.6	36.6	38.7	38.8
26	21.4	10.6	182.6	13.74	59.1	31.3	42.6	79.3	26.7	28.0	0.00	0.10	41.6	37.2	39.4	38.5
27	24.2	9.9	169.0	13.42	62.5	28.0	45.7	91.9	28.9	32.0	0.00	0.10	42.8	37.8	40.5	39.3
28	24.2	9.1	176.4	12.75	68.4	37.7	53.2	90.0	38.9	41.0	0.00	0.10	45.3	39.8	42.6	41.3
29	17.4	5.4	336.5	3.08	55.2	39.8	46.8	93.1	64.8	40.5	0.14	0.02	45.5	43.8	44.4	42.0
30	17.4	7.0	19.7	1.21	40.8	36.9	39.0	95.0	90.7	37.4	0.76	0.01	44.3	42.5	43.2	41.8
31	33.7	7.8	309.1	1.36	45.4	36.5	39.9	95.6	76.8	38.1	1.03	0.01	42.7	41.9	42.4	40.6
TOT				262.52							2.34	1.57				
AVG		7.5	234.8	8.47	45.8	27.3	36.1	89.6	50.4	27.4		0.05	38.0	35.7	36.8	36.0
MAX	33.7				68.4			95.6					45.7			42.0
MIN						8.8			18.1					32.0		

Total Heating Degree Days : 881.7

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 288

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

Illinois Climate Network (ICN)
February 2002
Monthly Summary for Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR 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	MAX 4" SOIL TEMP ØF	MIN 4" SOIL TEMP ØF	AVG 4" SOIL TEMP ØF	MAX 8" SOIL TEMP ØF
1	42.1	12.4	290.5	9.38	38.3	27.6	33.6	88.3	56.7	26.4	0.00	0.05	42.4	38.8	40.6	40.4
2	14.1	5.1	173.3	10.85	39.6	23.5	32.4	93.4	49.7	25.3	0.00	0.06	39.6	36.6	38.1	38.6
3	27.2	8.3	286.9	13.53	48.1	31.6	38.8	86.8	39.5	27.7	0.00	0.08	41.5	37.9	39.4	38.6
4	28.6	9.4	339.6	14.65	32.1	19.6	25.9	75.7	38.1	12.9	0.00	0.07	39.4	36.0	37.0	38.3
5	13.0	4.8	165.8	7.39	37.0	25.7	30.2	75.0	38.6	18.1	0.00	0.04	37.6	35.4	36.3	35.9
6	10.3	3.3	138.9	4.84	35.7	29.7	32.2	92.7	56.0	24.8	0.00	0.02	38.3	36.2	37.0	36.3
7	16.4	5.1	292.2	15.66	51.1	26.5	36.7	93.5	45.8	30.4	0.00	0.10	40.8	36.6	38.3	37.6
8	17.9	6.8	169.0	16.25	59.5	27.5	42.3	93.9	32.0	32.7	0.00	0.11	41.9	36.0	38.8	38.3
9	34.3	14.5	165.0	15.35	57.0	35.3	47.5	91.0	48.7	37.8	0.00	0.11	43.3	38.7	41.2	39.9
10	34.0	13.2	304.7	2.51	49.4	34.9	40.3	91.9	59.4	34.5	0.00	0.01	43.0	40.2	41.7	39.9
11	19.2	8.1	212.6	16.37	46.2	26.4	36.1	89.9	37.1	25.2	0.00	0.09	42.0	38.0	39.9	39.0
12	23.5	8.8	292.6	9.44	47.0	32.2	39.4	74.7	38.1	25.9	0.00	0.06	41.0	38.3	39.7	38.7
13	18.2	5.2	332.5	16.70	40.0	24.5	31.5	89.7	34.1	19.2	0.00	0.09	40.2	36.8	38.3	38.1
14	25.4	10.6	175.9	16.29	50.3	24.1	37.6	89.5	30.4	22.5	0.00	0.10	40.0	35.7	37.8	37.4
15	25.1	9.0	267.2	13.13	48.7	32.6	41.4	77.0	42.9	28.0	0.00	0.09	41.5	38.2	39.6	38.5
16	29.5	10.1	293.8	15.98	54.7	31.0	42.3	77.4	24.9	24.4	0.00	0.11	41.6	37.1	39.2	38.5
17	15.5	4.4	30.5	17.39	48.6	27.8	37.6	84.5	32.0	23.7	0.00	0.10	42.2	36.8	39.2	38.7
18	24.7	10.1	158.3	12.74	55.4	26.8	43.5	84.5	31.5	25.9	0.00	0.09	41.7	37.2	39.6	38.7
19	34.4	15.6	170.2	1.45	55.4	45.9	51.6	94.4	39.0	44.6	0.70	0.01	45.2	41.2	43.0	41.3
20	30.8	10.1	255.8	4.41	55.1	37.3	47.3	94.6	62.4	42.6	0.00	0.03	45.5	43.4	45.1	42.2
21	23.4	9.9	304.8	2.88	41.7	33.5	37.4	88.0	62.3	31.5	0.00	0.02	43.4	40.4	41.7	41.7
22	20.7	6.7	333.9	18.25	44.0	26.9	34.9	91.5	36.5	25.3	0.00	0.10	42.8	38.9	40.6	39.9
23	18.8	7.8	164.1	18.61	52.7	24.8	39.2	92.8	33.2	27.1	0.00	0.12	43.0	37.4	40.1	39.6
24	33.4	13.8	166.5	16.68	62.8	36.5	49.8	78.9	33.0	33.1	0.00	0.13	45.1	39.8	42.4	41.2
25	24.6	13.4	305.2	3.08	52.4	28.3	38.8	94.7	43.9	32.4	0.08	0.02	44.0	40.7	42.6	41.2
26	32.5	19.4	286.5	12.26	28.7	16.6	20.5	94.5	57.1	13.8	0.06	0.05	40.7	36.4	38.3	39.7
27	23.3	9.0	276.5	19.62	28.8	14.9	19.8	86.3	38.3	9.5	0.00	0.08	36.4	35.1	35.4	36.6
28	21.2	5.9	205.8	19.50	46.5	13.8	29.5	88.1	33.7	17.2	0.00	0.11	37.5	34.4	35.6	35.5
TOT				345.19							0.84	2.05				
AVG		9.3	251.2	12.33	46.7	28.1	37.1	87.6	42.0	26.5		0.07	41.5	37.8	39.5	38.9
MAX	42.1				62.8			94.7					45.5			42.2
MIN						13.8			24.9					34.4		

Total Heating Degree Days : 773.8
 Total Cooling Degree Days : 0.0
 Total Hours of Wind > 8 mph : 353

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

Illinois Climate Network (ICN)
 March 2002
 Monthly Summary for Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR 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	MAX SOIL TEMP 4" ØF	MIN SOIL TEMP 4" ØF	AVG SOIL TEMP 4" ØF	MAX SOIL TEMP 8" ØF
1	20.3	7.2	141.4	10.51	46.5	25.3	38.3	91.4	30.5	23.4	0.00	0.06	38.1	35.0	36.7	36.2
2	36.6	12.9	265.5	1.59	46.4	19.9	35.4	94.4	37.2	28.0	0.24	0.01	39.7	36.8	38.5	37.2
3	29.1	15.6	284.1	20.53	19.9	11.0	15.6	88.6	43.1	4.6	0.00	0.08	36.8	33.9	34.9	36.4
4	23.3	8.3	210.9	16.94	33.3	3.3	19.9	85.1	44.1	9.5	0.00	0.07	33.9	33.3	33.4	33.9
5	25.5	9.4	171.2	19.65	56.2	23.0	39.9	82.2	35.8	26.4	0.00	0.13	34.8	33.2	33.4	33.5
6	26.7	11.1	180.7	19.31	62.2	36.6	49.6	84.2	39.8	35.2	0.00	0.14	42.0	34.8	38.1	38.0
7	28.9	10.1	164.7	16.35	66.4	37.9	53.4	95.0	54.9	46.9	0.00	0.12	46.4	39.9	43.2	41.5
8	45.2	17.8	171.4	14.42	69.4	52.8	61.7	88.1	37.2	46.9	0.00	0.12	49.4	45.0	47.3	44.5
9	47.6	19.4	253.5	13.89	60.2	30.2	41.2	94.7	39.9	31.8	1.33	0.07	51.0	42.1	47.5	45.8
10	19.8	7.3	297.8	21.21	45.0	26.2	35.2	75.5	27.6	18.0	0.00	0.12	43.6	39.5	41.5	42.1
11	20.7	8.0	159.5	6.63	46.3	31.2	37.9	93.5	31.8	27.5	0.00	0.04	41.6	39.7	40.8	40.5
12	10.3	2.9	24.1	3.84	42.4	37.7	39.9	94.9	85.4	37.8	0.00	0.02	42.8	41.2	41.9	40.3
13	16.8	8.1	174.1	16.25	59.7	37.3	46.6	95.5	58.5	42.1	0.00	0.11	47.6	41.9	44.2	42.8
14	37.2	15.0	169.0	15.89	68.7	43.3	57.2	93.6	47.0	46.8	0.00	0.13	49.7	44.4	46.9	45.0
15	25.3	8.7	331.4	2.58	61.5	37.7	45.3	93.5	59.7	40.3	0.66	0.02	49.2	44.9	47.3	45.1
16	19.6	8.0	21.6	5.70	38.8	31.7	36.5	89.1	71.9	31.3	0.00	0.03	44.9	42.5	43.2	43.3
17	13.2	3.7	88.9	3.76	44.8	37.6	41.2	94.1	83.2	38.7	0.04	0.02	44.5	42.6	43.5	41.8
18	12.6	3.9	57.1	11.81	51.7	38.4	45.3	95.0	64.5	40.6	0.04	0.08	47.3	43.0	45.1	43.4
19	11.8	4.7	44.6	2.26	49.1	45.6	47.3	95.2	92.6	45.7	0.38	0.01	47.0	45.9	46.4	43.9
20	26.9	9.6	339.6	4.91	48.0	32.4	43.3	95.3	70.5	39.7	0.05	0.03	46.8	44.6	46.4	43.9
21	35.9	15.2	330.5	18.33	36.6	22.8	30.4	94.4	34.8	19.6	0.00	0.09	44.6	39.2	42.1	43.3
22	20.7	7.8	297.4	24.27	39.4	19.1	27.9	78.4	26.9	10.6	0.00	0.12	41.7	36.7	39.0	39.9
23	20.9	8.0	188.0	23.46	55.2	24.2	39.9	83.2	24.1	22.5	0.00	0.15	44.1	37.1	40.5	40.4
24	19.2	7.5	68.6	5.63	56.5	37.7	44.6	94.0	56.1	36.5	0.26	0.04	44.1	41.3	42.8	41.1
25	24.3	11.3	19.9	3.04	40.1	30.7	34.3	93.8	89.2	32.2	0.89	0.02	43.3	40.1	41.5	41.1
26	17.9	5.7	338.9	9.36	37.3	27.9	31.5	93.6	64.8	27.9	0.01	0.05	40.1	38.6	39.4	39.3
27	19.5	4.4	142.6	23.76	50.6	26.6	39.2	93.9	45.2	30.4	0.00	0.14	44.9	36.8	40.5	40.4
28	17.5	7.3	138.7	9.44	56.6	38.6	45.5	93.4	61.4	39.0	0.00	0.06	45.2	41.6	43.2	41.4
29	27.1	5.8	334.6	6.76	55.7	37.3	46.9	95.7	77.0	44.2	0.25	0.05	46.4	42.2	44.2	42.5
30	10.7	2.4	65.1	14.25	60.3	33.9	48.9	95.8	37.4	39.0	0.00	0.10	48.7	42.8	45.7	44.0
31	23.9	5.9	357.9	20.09	61.3	38.3	48.7	92.3	35.6	36.9	0.00	0.15	51.0	45.1	47.7	45.7
TOT				386.42							4.15	2.38				
AVG		8.8	230.3	12.47	50.5	31.5	40.9	91.2	51.9	32.3		0.08	44.2	40.2	42.2	41.2
MAX	47.6				69.4			95.8					51.0			45.8
MIN						3.3			24.1					33.2		

Total Heating Degree Days : 743.9

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 353

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

Illinois Climate Network (ICN)
 April 2002
 Monthly Summary for Belleville

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	MAX 4" SOIL TEMP øF	MIN 4" SOIL TEMP øF	AVG 4" SOIL TEMP øF	MAX 8" SOIL TEMP øF
1	26.6	10.9	169.6	23.29	64.0	36.2	51.8	94.2	38.9	40.8	0.00	0.17	51.2	45.1	48.2	46.3
2	31.6	12.9	315.9	4.81	59.8	38.5	50.5	90.0	56.1	42.6	0.00	0.04	50.3	46.9	49.1	46.4
3	27.2	10.1	335.7	19.42	43.8	30.5	36.3	78.9	40.6	23.9	0.00	0.11	47.0	43.6	45.5	45.5
4	19.7	5.8	347.8	24.58	46.2	27.8	36.1	89.0	30.7	23.2	0.00	0.14	47.7	41.9	44.6	43.9
5	15.5	3.9	197.6	25.58	56.6	25.2	42.3	92.5	31.1	27.3	0.00	0.16	49.5	41.3	45.3	44.7
6	16.9	6.4	103.5	25.83	53.7	33.3	43.5	86.2	34.5	28.9	0.00	0.17	51.2	43.6	47.1	45.9
7	23.4	8.3	156.3	7.30	63.6	39.4	48.9	94.3	31.8	36.5	0.00	0.06	48.2	45.8	47.1	45.4
8	31.9	10.8	182.7	9.53	69.0	48.9	57.7	95.5	63.8	53.6	0.00	0.08	52.4	47.8	50.0	47.9
9	20.3	7.7	342.4	19.94	62.6	47.8	55.0	91.4	45.3	46.9	0.00	0.15	55.7	50.9	52.9	50.1
10	17.6	6.1	130.4	27.09	66.1	42.4	54.3	94.0	28.6	40.8	0.00	0.21	57.1	49.7	53.2	51.1
11	25.0	7.7	168.1	25.35	77.9	41.2	62.2	94.4	30.9	48.7	0.00	0.21	58.2	50.5	54.5	52.2
12	24.1	8.3	161.8	13.61	75.2	56.1	63.5	94.2	57.8	59.2	0.22	0.11	59.5	55.9	57.6	53.8
13	10.8	4.2	5.9	11.42	63.2	52.5	57.7	94.3	74.7	54.1	0.00	0.08	59.3	56.2	57.7	54.2
14	17.2	6.4	193.0	20.72	78.3	54.8	65.7	96.2	46.2	58.3	0.05	0.17	62.0	56.7	59.2	56.0
15	29.9	12.8	174.1	26.56	83.4	63.5	73.6	91.4	49.4	63.0	0.00	0.24	65.2	58.9	61.9	58.4
16	34.3	15.7	178.0	24.54	83.2	66.7	74.1	87.0	43.3	62.6	0.00	0.23	66.1	61.8	63.9	59.7
17	23.0	9.6	177.4	24.09	83.3	66.1	74.1	88.2	46.4	63.1	0.00	0.22	68.2	62.6	65.1	61.3
18	28.2	11.4	177.8	22.26	86.9	61.7	74.7	94.8	40.6	64.0	0.00	0.21	68.3	63.0	65.7	61.8
19	22.7	7.4	183.7	15.49	81.4	64.2	72.3	96.2	57.3	64.9	0.65	0.14	68.0	64.2	66.0	62.1
20	19.4	6.4	14.5	5.24	65.8	51.3	58.3	96.6	90.6	56.7	0.17	0.04	66.0	62.3	64.4	61.8
21	33.4	9.3	315.9	14.62	73.9	48.6	57.7	97.1	64.9	54.0	0.51	0.12	65.8	61.3	63.0	60.5
22	19.1	7.3	331.7	25.79	58.1	43.3	50.4	91.7	46.5	41.2	0.00	0.18	62.8	58.5	60.6	59.4
23	25.7	9.1	146.9	24.81	68.8	44.0	56.3	88.8	41.4	45.3	0.00	0.20	64.0	58.0	60.8	58.4
24	42.8	13.6	234.4	13.59	72.3	48.8	59.7	95.4	48.2	52.5	0.48	0.11	63.8	60.0	61.5	58.6
25	24.9	6.7	303.0	29.19	62.7	38.7	52.3	84.3	20.1	32.7	0.00	0.22	62.0	56.6	59.2	57.8
26	9.8	2.8	103.6	11.65	58.7	45.9	53.1	90.4	30.9	37.0	0.00	0.08	60.2	57.6	58.8	56.6
27	45.8	9.2	153.2	1.61	67.2	48.3	54.9	96.0	66.8	51.6	1.35	0.01	58.4	56.2	57.0	55.8
28	28.7	12.3	301.9	29.12	66.5	41.5	55.0	94.2	56.6	46.8	0.00	0.21	61.6	56.5	58.5	56.3
29	12.2	2.6	226.6	25.38	68.3	38.6	52.2	94.8	39.6	43.9	0.00	0.18	63.8	54.5	58.8	57.1
30	14.8	4.6	147.4	25.64	75.4	45.8	62.6	96.0	39.9	52.5	0.00	0.21	66.6	57.1	61.9	59.1
TOT				578.05							3.43	4.46				
AVG		8.3	193.6	19.27	67.9	46.4	56.9	92.3	46.4	47.2		0.15	59.3	54.2	56.6	54.3
MAX	45.8				86.9			97.1					68.3			62.1
MIN						25.2			20.1					41.3		

Total Heating Degree Days : 283.7

Total Cooling Degree Days : 47.4

Total Hours of Wind > 8 mph : 342

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

Illinois Climate Network (ICN)
 May 2002
 Monthly Summary for Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR 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	MAX SOIL TEMP 4" ØF	MIN SOIL TEMP 4" ØF	AVG SOIL TEMP 4" ØF	MAX SOIL TEMP 8" ØF
1	30.5	6.5	133.1	4.67	71.9	59.8	65.1	96.4	85.1	63.1	0.03	0.04	63.8	62.0	63.0	58.8
2	30.6	10.5	333.5	16.82	61.3	41.1	52.0	94.1	41.2	43.7	0.00	0.12	63.3	58.9	61.3	58.8
3	17.5	4.2	102.1	27.67	65.6	36.7	53.6	95.6	33.7	40.3	0.00	0.21	65.0	55.5	60.3	58.4
4	12.1	2.8	78.5	29.64	72.4	44.7	58.1	95.0	37.5	46.6	0.00	0.24	67.5	58.1	62.6	60.2
5	26.7	8.8	168.1	29.64	78.2	47.8	64.9	95.8	41.4	54.0	0.00	0.26	68.0	59.5	63.7	60.9
6	33.7	11.3	174.9	11.17	74.3	61.5	67.8	96.1	70.8	64.9	0.93	0.09	66.2	63.5	64.8	61.0
7	29.6	7.5	172.2	14.47	73.3	61.5	68.0	96.1	71.8	64.4	1.27	0.12	68.6	64.5	66.6	62.5
8	25.3	9.5	183.5	17.96	78.2	61.9	70.2	96.5	73.6	66.4	0.73	0.15	70.6	65.0	67.6	63.8
9	41.8	10.7	299.7	27.40	73.8	51.4	60.3	95.5	34.5	49.3	0.54	0.22	71.2	65.6	68.0	64.4
10	17.5	4.9	97.9	29.97	66.0	44.8	57.7	93.8	26.5	41.2	0.00	0.23	70.2	61.8	65.7	63.3
11	24.0	9.3	154.5	16.33	75.1	55.7	65.1	93.9	52.6	57.2	0.00	0.14	67.8	62.9	65.3	62.4
12	25.8	11.0	194.6	4.99	75.6	53.0	67.8	95.4	77.5	64.6	0.86	0.04	67.7	64.6	66.6	62.8
13	28.7	12.4	332.4	19.70	62.2	48.0	54.1	94.8	51.2	46.8	0.29	0.15	64.8	60.5	62.6	62.0
14	20.5	5.0	312.0	31.65	69.4	47.6	57.9	94.9	29.5	45.7	0.00	0.25	68.4	59.2	63.5	61.7
15	29.0	9.6	177.3	29.85	75.4	47.5	63.0	95.7	38.8	51.3	0.00	0.26	69.3	60.5	64.6	62.2
16	35.2	6.4	182.0	6.58	68.6	59.6	63.9	96.3	62.6	59.4	0.13	0.05	65.2	63.5	64.4	61.6
17	25.7	9.8	19.5	3.00	61.9	39.4	50.9	96.6	86.0	49.1	0.81	0.02	64.4	57.8	61.9	60.7
18	20.5	6.7	354.3	28.63	60.5	36.7	48.4	94.6	37.8	38.8	0.00	0.20	63.8	54.9	59.2	58.5
19	26.8	6.1	321.8	30.33	65.0	40.2	54.0	95.6	25.4	38.8	0.00	0.24	64.7	56.2	60.3	59.0
20	20.6	4.7	20.3	22.73	63.3	39.7	51.4	95.5	30.9	40.6	0.00	0.17	62.9	56.6	60.1	58.3
21	14.3	4.5	67.4	32.21	59.3	41.5	50.5	86.1	34.8	36.5	0.00	0.23	67.1	56.9	61.5	60.1
22	22.8	9.6	157.7	31.44	68.6	40.9	56.8	93.7	40.4	43.0	0.00	0.25	66.5	57.5	61.9	60.1
23	28.9	9.8	182.8	29.29	78.8	47.4	65.8	93.8	41.0	52.7	0.00	0.26	67.9	58.8	63.3	61.2
24	13.7	3.4	48.9	9.82	72.3	61.3	66.9	95.6	70.1	62.2	0.00	0.08	67.0	63.4	65.1	61.8
25	29.1	9.1	272.6	20.36	75.0	54.1	65.1	96.7	57.9	58.6	0.00	0.17	68.3	63.6	65.5	62.5
26	12.1	3.3	115.6	32.05	76.6	48.3	62.8	95.8	40.3	52.0	0.00	0.26	72.2	61.3	66.4	64.3
27	18.1	4.8	176.6	21.50	80.7	54.7	68.5	96.7	52.2	62.4	0.00	0.19	71.2	64.0	67.6	64.6
28	29.3	4.3	180.9	14.91	80.3	59.6	67.6	96.7	56.5	63.5	0.09	0.13	71.2	65.8	68.2	64.7
29	11.9	3.3	139.1	16.50	76.4	63.1	68.4	97.2	59.9	64.6	0.00	0.14	71.9	66.5	68.9	65.6
30	13.3	3.8	173.3	27.00	82.0	61.8	71.8	97.4	50.0	64.9	0.00	0.24	75.1	67.0	70.9	67.5
31	14.0	4.0	234.3	30.41	88.3	63.0	77.0	97.1	46.2	66.9	0.00	0.28	77.4	68.4	72.7	69.1
TOT				668.69							5.68	5.43				
AVG		7.0	178.4	21.57	71.9	50.8	61.8	95.3	50.2	53.3		0.18	68.0	61.4	64.6	62.0
MAX	41.8				88.3			97.4					77.4			69.1
MIN						36.7			25.4					54.9		

Total Heating Degree Days : 156.1

Total Cooling Degree Days : 43.4

Total Hours of Wind > 8 mph : 274

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

Illinois Climate Network (ICN)
 June 2002
 Monthly Summary for Belleville

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	MAX 4" SOIL TEMP øF	MIN 4" SOIL TEMP øF	AVG 4" SOIL TEMP øF	MAX 8" SOIL TEMP øF
1	18.7	3.8	244.1	28.82	90.2	66.3	78.8	96.7	39.1	67.8	0.00	0.27	78.7	70.5	74.1	70.4
2	12.6	4.5	209.8	24.55	88.6	70.6	79.7	94.9	47.0	69.8	0.00	0.23	78.1	72.1	74.8	70.7
3	24.0	8.5	205.1	31.16	90.8	69.9	80.6	93.8	37.2	67.3	0.00	0.30	79.0	72.4	75.2	71.2
4	20.7	6.6	206.8	24.34	90.3	65.8	79.2	96.6	46.9	69.3	0.00	0.23	77.4	71.4	74.3	70.7
5	17.9	7.1	344.1	5.34	74.7	60.3	66.0	95.4	84.7	63.3	0.05	0.04	73.9	69.4	71.8	70.0
6	17.5	6.3	358.9	26.60	74.8	57.4	65.1	94.4	46.2	56.5	0.00	0.22	75.2	67.9	70.9	68.6
7	12.9	2.9	113.7	29.80	77.8	51.9	65.7	96.2	41.6	55.6	0.00	0.25	75.8	65.6	70.3	68.5
8	13.2	3.0	164.9	31.89	84.3	53.8	69.8	96.3	32.7	57.7	0.00	0.28	76.5	66.1	70.9	68.8
9	33.3	7.8	180.4	24.18	87.5	61.4	74.7	96.3	51.3	68.4	0.00	0.22	76.6	68.2	72.0	69.0
10	32.2	9.1	167.1	14.97	84.7	69.2	73.9	96.2	60.2	70.0	0.10	0.14	75.5	71.1	72.7	69.0
11	42.2	9.6	192.3	20.74	88.1	67.2	73.6	96.6	58.2	69.4	1.29	0.19	77.7	70.9	73.0	70.0
12	24.9	3.7	212.1	21.03	84.4	67.8	74.7	97.0	62.1	69.8	0.07	0.19	77.7	71.0	73.9	70.8
13	27.5	8.0	321.6	24.64	80.8	65.1	73.8	97.4	59.7	67.6	0.00	0.22	77.4	73.0	74.7	71.1
14	28.8	11.2	300.7	28.12	73.5	60.5	68.4	92.7	43.2	54.1	0.00	0.25	73.8	69.7	72.0	70.1
15	21.6	4.9	286.3	31.03	81.3	57.2	69.8	91.8	33.3	55.9	0.01	0.28	75.6	67.3	71.2	69.3
16	18.0	4.7	5.7	29.69	77.6	56.1	67.6	96.3	35.6	55.8	0.00	0.26	76.5	69.3	72.3	70.0
17	10.5	2.2	187.6	31.85	79.9	51.3	67.3	96.1	30.2	53.1	0.00	0.28	77.7	67.0	72.0	70.2
18	16.7	5.0	173.6	28.34	83.8	57.1	72.0	96.0	37.5	60.1	0.00	0.26	77.8	68.6	73.0	70.4
19	18.0	5.9	168.1	29.03	87.7	61.4	76.1	95.5	37.7	62.6	0.00	0.27	79.0	69.8	74.1	71.3
20	15.4	4.2	172.1	27.88	88.6	66.4	78.4	96.7	44.0	68.4	0.00	0.26	81.2	71.9	76.3	73.0
21	12.8	2.5	166.6	28.65	91.3	65.6	77.9	97.3	37.0	66.9	0.00	0.27	82.4	72.5	77.4	74.0
22	12.9	2.6	119.8	28.09	90.6	66.8	78.4	96.7	30.9	65.1	0.00	0.27	83.0	73.6	78.1	74.7
23	15.6	3.1	160.1	31.57	88.9	61.6	76.6	96.9	36.0	63.3	0.00	0.29	83.2	72.6	77.7	74.7
24	14.8	3.7	123.9	22.29	88.8	67.5	76.5	96.1	50.3	70.2	0.00	0.20	83.2	74.5	78.3	74.6
25	12.9	3.3	213.4	20.57	86.9	68.3	76.3	96.6	54.2	70.0	0.00	0.19	82.3	74.9	78.3	74.7
26	16.0	3.9	213.7	22.84	87.1	67.2	77.0	96.5	49.4	68.9	0.00	0.21	82.1	74.4	77.9	74.4
27	22.0	5.4	235.5	23.36	89.2	67.8	77.5	95.7	49.9	70.0	0.01	0.22	81.2	74.4	77.7	74.2
28	11.5	3.2	73.2	26.71	86.4	63.5	76.6	97.1	44.7	66.6	0.00	0.24	83.2	73.1	77.9	75.1
29	18.4	5.3	171.5	27.21	89.7	67.3	79.3	97.1	51.7	70.9	0.00	0.26	84.0	74.7	79.2	75.8
30	16.8	3.5	224.3	29.02	90.3	69.2	79.7	97.3	46.0	70.0	0.01	0.27	85.2	75.3	79.9	76.5
TOT				774.31							1.54	7.06				
AVG		5.2	205.3	25.81	85.3	63.4	74.4	96.0	45.9	64.8		0.24	79.0	71.1	74.7	71.7
MAX	42.2				91.3			97.4					85.2			76.5
MIN						51.3			30.2					65.6		

Total Heating Degree Days : 0.2

Total Cooling Degree Days : 280.0

Total Hours of Wind > 8 mph : 155

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

Illinois Climate Network (ICN)
 July 2002
 Monthly Summary for Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR 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	MAX SOIL TEMP 4" ØF	MIN SOIL TEMP 4" ØF	AVG SOIL TEMP 4" ØF	MAX SOIL TEMP 8" ØF
1	11.5	2.6	261.6	29.28	92.0	69.2	79.5	95.7	35.3	67.1	0.01	0.28	85.7	75.4	80.1	77.0
2	12.4	2.2	120.2	25.05	91.7	66.2	79.7	97.4	37.0	67.8	0.00	0.24	84.6	75.3	79.9	76.7
3	13.7	2.6	170.5	24.67	92.8	68.4	79.2	95.9	39.9	69.3	0.00	0.23	86.4	76.1	80.4	77.4
4	8.7	2.0	316.9	27.53	92.8	68.5	80.4	95.7	39.8	70.9	0.00	0.26	87.0	75.8	81.1	78.1
5	8.5	2.1	50.3	27.90	93.9	70.1	82.9	97.2	41.4	71.8	0.00	0.27	88.4	77.4	82.8	79.2
6	13.9	3.6	58.2	29.21	90.2	67.2	80.1	94.8	44.3	68.2	0.00	0.27	87.8	78.2	82.6	79.2
7	13.2	2.3	67.8	30.10	90.0	63.8	77.2	95.5	35.2	63.5	0.00	0.28	87.2	75.8	81.1	78.6
8	10.7	2.4	188.6	28.90	92.6	65.3	79.9	96.6	40.8	67.8	0.00	0.27	87.9	76.1	81.7	79.0
9	22.6	4.1	252.4	27.62	95.5	69.6	82.9	94.9	40.8	70.2	0.00	0.27	88.3	77.6	82.6	79.5
10	23.1	4.2	18.4	14.21	87.9	70.0	76.5	96.1	58.7	72.3	0.01	0.13	84.3	78.2	80.6	77.9
11	14.3	4.3	51.6	18.37	82.5	68.5	75.0	96.2	63.5	68.0	0.00	0.16	82.7	77.0	79.3	76.2
12	14.6	4.6	51.4	13.57	75.9	65.9	71.1	94.3	70.8	66.0	0.00	0.12	79.6	75.4	77.0	75.0
13	16.1	5.6	22.0	30.50	83.9	62.6	73.2	86.1	34.2	57.6	0.00	0.28	84.3	72.6	77.7	76.1
14	13.3	3.8	24.3	25.39	85.2	60.7	73.4	90.0	43.2	62.1	0.00	0.23	83.2	72.7	77.7	75.7
15	9.3	2.5	34.4	27.49	88.3	61.6	75.6	94.4	40.1	63.1	0.00	0.25	85.2	73.3	78.8	76.8
16	12.1	2.5	128.2	21.18	88.9	67.6	76.8	95.8	43.5	68.0	0.00	0.20	85.6	76.0	80.2	77.2
17	21.7	3.8	217.4	26.79	90.0	67.2	77.4	97.2	46.1	69.6	0.01	0.25	87.3	75.8	81.0	78.4
18	34.8	3.4	211.8	15.34	84.6	66.0	73.4	97.3	66.0	70.2	2.50	0.13	81.6	73.9	77.5	76.9
19	12.3	3.0	211.9	26.19	87.3	65.3	76.6	97.2	59.0	70.7	0.00	0.24	84.3	73.7	78.8	76.9
20	9.4	2.4	187.8	28.72	93.0	70.2	81.1	97.6	50.1	73.8	0.00	0.27	88.4	76.9	82.4	79.8
21	16.1	3.4	191.0	29.19	95.3	72.8	82.9	97.0	45.4	74.1	0.00	0.28	90.4	79.8	84.7	81.6
22	44.9	5.2	226.6	28.77	94.0	69.4	81.7	97.1	48.2	73.6	0.86	0.28	89.9	80.5	84.4	81.6
23	15.4	5.8	359.1	27.54	85.9	71.5	77.4	90.5	52.8	70.5	0.00	0.25	87.3	81.6	82.9	80.0
24	11.4	3.4	15.1	26.10	84.2	70.0	74.8	97.3	59.4	68.7	0.00	0.23	86.1	80.9	81.9	79.1
25	11.8	3.7	164.8	26.43	88.4	67.2	77.7	98.0	51.5	71.1	0.00	0.24	86.5	77.8	82.0	79.3
26	20.6	6.3	169.2	18.41	89.4	70.9	78.6	96.2	56.6	73.0	0.05	0.17	84.0	78.3	80.8	78.2
27	21.9	8.7	191.0	26.22	91.7	75.5	82.9	96.1	54.6	75.6	0.00	0.25	86.6	78.7	82.2	79.3
28	20.1	8.6	194.0	28.35	92.6	75.1	83.1	93.9	47.5	74.1	0.00	0.27	87.4	79.3	82.9	79.8
29	20.4	6.2	202.6	16.50	83.5	70.2	78.4	97.3	62.1	72.3	0.00	0.15	83.2	79.2	81.1	78.6
30	10.5	2.2	75.7	29.90	91.2	67.5	78.8	97.2	27.9	69.3	0.00	0.28	87.4	76.5	81.7	79.4
31	14.1	4.0	154.5	27.93	88.1	69.0	78.3	98.0	58.3	73.0	0.00	0.26	87.1	78.1	82.4	79.6
TOT				783.35							3.44	7.29				
AVG		3.9	166.7	25.27	89.1	68.2	78.3	95.6	48.2	69.5		0.24	86.0	76.9	81.0	78.3
MAX	44.9				95.5			98.0					90.4			81.6
MIN						60.7			27.9					72.6		

Total Heating Degree Days : 0.0

Total Cooling Degree Days : 423.3

Total Hours of Wind > 8 mph : 63

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

Illinois Climate Network (ICN)
 August 2002
 Monthly Summary for Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR 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	MAX SOIL TEMP øF 4"	MIN SOIL TEMP øF 4"	AVG SOIL TEMP øF 4"	MAX SOIL TEMP øF 8"
1	21.3	3.7	154.5	23.62	92.7	72.5	79.9	98.6	53.9	74.3	0.00	0.22	88.9	79.0	83.1	80.2
2	17.6	3.1	4.1	21.70	92.2	71.5	80.8	98.4	63.7	75.9	0.01	0.20	87.4	79.4	83.1	79.9
3	7.1	2.0	82.7	27.70	94.5	69.8	81.3	97.6	47.5	73.8	0.00	0.26	89.3	79.0	83.8	81.0
4	7.0	1.7	145.0	24.81	95.1	70.0	81.1	98.8	45.1	73.9	0.00	0.24	89.2	79.6	84.0	81.1
5	13.6	2.8	345.7	21.19	94.2	70.0	80.8	98.6	49.5	73.6	0.00	0.20	88.6	79.6	83.5	80.5
6	21.8	6.5	20.0	19.61	84.2	65.6	75.9	98.5	62.5	70.0	1.86	0.18	83.7	76.3	80.4	79.2
7	16.0	5.5	29.0	30.04	80.1	59.0	68.9	93.9	37.0	57.4	0.00	0.26	83.4	75.0	78.8	77.0
8	12.4	3.8	47.4	29.41	81.7	57.3	69.6	94.2	44.6	59.4	0.00	0.26	82.9	73.2	77.9	76.3
9	10.0	2.0	68.9	28.24	84.2	56.5	70.9	97.2	42.4	61.5	0.00	0.25	82.8	72.9	77.7	76.1
10	10.3	2.7	155.5	26.52	90.2	59.6	76.1	98.0	44.2	67.5	0.00	0.24	83.6	73.8	78.6	76.7
11	16.1	4.8	193.3	9.00	77.3	68.4	72.7	97.8	81.8	70.3	0.19	0.08	79.6	76.3	77.9	76.0
12	20.9	6.0	166.6	23.28	86.6	66.3	75.7	98.0	58.7	70.0	0.00	0.21	81.8	74.3	77.7	75.5
13	19.4	7.3	183.2	10.54	77.2	68.5	71.6	97.7	78.8	69.6	0.03	0.09	77.8	75.5	76.6	74.6
14	13.1	3.8	179.0	11.80	76.6	66.2	71.1	97.9	79.8	68.7	0.05	0.10	78.0	74.3	75.9	73.4
15	24.0	8.1	181.3	17.75	83.6	66.1	75.2	98.0	71.5	71.8	0.00	0.16	78.9	73.7	76.1	73.6
16	19.3	7.3	181.2	22.82	84.7	70.3	75.9	97.1	62.6	71.2	0.00	0.21	81.1	74.9	77.5	74.8
17	21.5	6.4	194.7	17.92	85.0	70.3	77.0	97.6	70.7	73.6	0.00	0.16	79.8	75.5	77.5	74.6
18	34.8	4.5	146.9	8.32	78.7	67.3	71.8	98.4	73.8	69.8	0.17	0.07	77.7	74.6	76.1	74.0
19	38.4	5.6	139.0	18.65	85.7	66.4	74.5	97.8	66.8	71.1	0.43	0.17	80.2	73.5	76.6	74.3
20	17.0	3.4	97.6	23.98	84.0	68.6	75.2	98.4	65.2	71.4	0.38	0.22	82.3	75.6	78.6	75.9
21	17.0	5.9	168.3	24.49	88.8	68.0	79.0	98.5	62.3	74.3	0.00	0.23	82.7	76.5	79.5	76.4
22	15.7	5.0	187.6	24.05	91.0	71.9	80.4	98.2	56.4	75.0	0.00	0.23	83.6	77.4	80.2	77.1
23	24.5	4.5	158.6	16.83	84.5	72.1	76.6	98.0	75.5	73.8	0.00	0.15	81.2	78.0	79.7	76.4
24	14.2	4.3	339.7	20.09	84.4	68.3	75.9	99.1	60.5	71.2	0.00	0.18	80.9	77.0	79.0	75.7
25	13.4	3.9	359.1	20.00	82.8	66.6	73.6	97.8	60.1	69.1	0.00	0.18	80.6	76.1	78.1	75.3
26	11.0	2.7	18.9	24.05	84.0	62.7	73.0	98.7	52.0	67.1	0.00	0.22	80.6	74.2	77.2	74.9
27	15.3	4.8	25.9	25.32	83.9	62.5	73.2	98.3	46.4	64.9	0.00	0.23	80.1	73.9	76.8	74.5
28	15.8	4.5	19.2	24.00	83.3	61.0	72.1	97.5	49.3	64.8	0.00	0.22	79.5	73.4	76.3	74.1
29	15.9	5.4	13.5	22.67	82.2	60.5	71.6	96.8	56.7	65.3	0.00	0.20	79.2	72.4	75.7	73.7
30	14.1	3.7	29.4	24.13	83.4	60.2	72.0	97.3	49.2	65.3	0.00	0.22	80.5	72.1	76.1	74.3
31	15.2	2.5	51.4	24.14	86.9	61.4	73.9	97.6	47.5	66.4	0.00	0.22	82.0	72.7	77.0	75.1
TOT				666.67							3.12	6.06				
AVG		4.5	127.0	21.51	85.3	66.0	75.1	97.8	58.6	69.4		0.20	82.2	75.5	78.6	76.2
MAX	38.4				95.1			99.1					89.3			81.1
MIN						56.5			37.0					72.1		

Total Heating Degree Days : 0.0

Total Cooling Degree Days : 329.5

Total Hours of Wind > 8 mph : 88

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

Illinois Climate Network (ICN)
 September 2002
 Monthly Summary for Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR 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	MAX 4" SOIL TEMP øF	MIN 4" SOIL TEMP øF	AVG 4" SOIL TEMP øF	MAX 8" SOIL TEMP øF
1	7.5	1.6	152.6	22.11	89.2	62.8	75.0	98.3	45.3	68.2	0.00	0.20	82.7	73.9	78.1	75.8
2	19.2	5.6	184.0	22.53	90.5	66.3	77.7	98.2	47.1	69.8	0.00	0.21	82.9	74.5	78.3	75.9
3	15.6	4.8	315.7	21.59	88.6	68.1	77.2	96.9	56.5	70.3	0.00	0.20	83.4	75.2	78.8	76.4
4	11.5	3.6	37.8	24.03	86.1	59.9	73.8	94.2	32.4	60.3	0.00	0.22	83.6	75.6	78.6	76.4
5	10.4	2.4	48.5	25.86	87.3	53.0	69.8	97.4	31.1	59.0	0.00	0.24	82.4	71.3	76.5	75.2
6	9.8	1.5	80.7	25.21	89.9	53.4	70.5	97.5	30.7	59.5	0.00	0.23	82.3	70.6	76.1	74.9
7	8.7	2.1	133.7	19.38	91.5	56.5	73.4	97.4	47.1	65.8	0.00	0.18	81.5	71.3	76.3	74.6
8	9.6	1.7	130.7	20.48	91.8	62.9	75.7	98.8	37.2	67.6	0.00	0.19	83.3	73.3	77.9	75.8
9	10.7	2.2	5.9	20.15	91.7	63.3	76.1	97.9	38.5	67.3	0.00	0.19	82.9	73.8	78.1	75.8
10	18.3	4.3	333.2	21.70	91.5	64.4	77.2	97.8	39.1	66.7	0.00	0.21	82.8	74.0	78.1	75.8
11	21.9	7.8	15.6	23.34	78.9	58.7	69.6	90.6	36.4	57.4	0.00	0.21	81.2	73.7	77.2	74.9
12	13.1	3.0	34.3	22.54	80.5	49.1	64.8	95.1	33.9	53.2	0.01	0.19	79.0	69.0	73.8	72.9
13	9.9	1.5	80.7	20.51	83.4	50.6	66.0	96.8	31.7	53.8	0.00	0.18	78.2	68.3	73.2	72.2
14	19.7	3.7	182.7	19.40	88.6	54.0	70.0	97.1	41.5	63.3	0.51	0.18	79.5	68.8	73.8	72.5
15	16.4	4.7	348.7	15.56	79.5	63.8	70.7	98.5	67.1	67.3	0.02	0.14	78.8	72.1	75.2	72.9
16	12.2	2.9	27.3	17.97	79.6	61.4	69.3	97.5	55.9	63.5	0.00	0.16	79.3	71.9	75.0	73.1
17	12.1	2.7	56.2	4.20	73.2	61.0	66.0	98.3	83.4	64.4	0.81	0.03	73.8	70.9	72.1	71.5
18	20.6	8.2	164.2	13.25	81.0	62.4	72.1	99.1	68.8	68.7	0.01	0.12	75.9	69.8	72.7	70.9
19	27.7	11.2	170.8	7.06	81.1	69.8	73.8	97.2	75.5	71.4	0.72	0.06	76.0	73.0	74.1	71.3
20	20.0	5.4	182.2	4.29	70.4	56.8	64.9	98.1	75.9	63.3	1.03	0.03	73.8	69.1	71.8	70.8
21	12.0	2.0	209.7	22.69	81.1	52.8	65.5	98.2	38.0	57.6	0.00	0.20	74.9	66.6	70.5	69.3
22	20.3	6.1	344.5	20.04	70.1	47.4	59.5	97.8	38.1	50.5	0.00	0.16	71.8	66.6	69.1	68.4
23	10.4	1.8	273.3	22.82	72.7	42.7	56.5	97.4	29.7	45.7	0.00	0.18	70.8	63.0	66.7	66.2
24	13.0	3.4	15.7	22.19	70.5	45.8	55.9	97.2	32.8	46.0	0.00	0.17	69.6	62.8	65.8	65.1
25	11.2	2.3	87.7	20.46	76.7	43.2	58.8	97.0	31.2	47.8	0.00	0.17	69.9	61.7	65.5	64.9
26	15.6	4.4	22.8	10.95	73.4	46.5	61.5	97.2	67.7	57.2	0.01	0.09	67.8	62.3	65.3	63.9
27	18.8	6.3	343.2	19.47	78.8	55.2	67.3	97.5	50.6	61.0	0.00	0.17	71.1	66.0	68.0	66.0
28	9.5	2.2	141.7	20.47	81.7	50.2	64.4	97.9	38.0	57.2	0.00	0.18	72.4	64.4	68.2	66.6
29	16.9	5.1	173.0	19.62	83.9	56.0	68.5	98.0	49.0	61.5	0.00	0.18	72.8	65.6	68.9	67.1
30	24.2	6.8	179.8	20.63	85.0	53.2	70.0	97.8	35.5	60.4	0.00	0.19	72.3	65.7	68.9	67.0
TOT				570.50							3.12	5.06				
AVG		4.0	91.6	19.02	82.3	56.4	68.7	97.3	46.2	60.9		0.17	77.2	69.5	73.1	71.5
MAX	27.7				91.8			99.1					83.6			76.4
MIN						42.7			29.7					61.7		

Total Heating Degree Days : 32.0

Total Cooling Degree Days : 161.8

Total Hours of Wind > 8 mph : 123

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

Illinois Climate Network (ICN)
 October 2002
 Monthly Summary for Belleville

DAY	MAX WIND SPEED MPH	AVG WIND SPEED MPH	DIR 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	MAX SOIL TEMP 4" ØF	MIN SOIL TEMP 4" ØF	AVG SOIL TEMP 4" ØF	MAX SOIL TEMP 8" ØF
1	18.7	7.4	179.4	17.89	85.6	64.3	73.8	97.5	46.3	65.5	0.00	0.17	73.6	68.0	70.5	68.0
2	18.7	6.2	189.5	18.79	88.2	65.8	75.4	98.1	43.3	67.1	0.01	0.18	74.5	68.8	71.4	68.8
3	13.1	4.5	142.7	11.43	84.1	66.2	74.3	98.2	64.0	70.2	0.01	0.10	75.6	70.5	72.9	69.8
4	26.2	9.0	283.7	12.31	80.1	55.0	69.6	98.0	42.8	61.7	0.31	0.11	73.9	68.3	72.1	69.4
5	12.2	2.3	27.0	20.51	70.9	43.8	55.2	96.4	29.9	45.5	0.00	0.16	70.1	64.1	66.9	67.5
6	21.7	6.2	210.3	9.64	70.4	43.0	55.8	97.2	51.6	51.4	0.06	0.08	66.5	61.8	64.0	64.4
7	18.2	4.0	351.9	20.05	60.6	39.6	49.3	96.4	40.5	40.6	0.00	0.14	64.9	59.7	62.1	62.6
8	10.7	2.0	149.7	11.68	64.3	39.9	51.6	97.0	41.7	44.6	0.00	0.09	63.5	58.0	60.8	60.3
9	9.4	1.6	132.0	9.23	67.8	50.2	57.4	96.5	49.9	51.8	0.00	0.07	64.8	60.5	62.4	61.0
10	16.9	4.9	50.1	9.62	68.3	48.3	59.7	96.9	68.6	55.8	0.03	0.08	65.0	60.7	63.0	61.2
11	9.1	2.5	76.9	4.55	65.8	59.0	62.1	97.7	87.3	60.3	0.00	0.04	65.8	63.6	64.6	62.1
12	31.4	6.4	313.0	10.86	75.3	52.8	63.9	97.2	59.9	59.7	0.00	0.09	68.3	64.5	66.0	63.7
13	24.9	8.8	347.3	18.80	54.5	34.0	45.9	95.6	37.5	35.4	0.01	0.13	64.6	57.4	61.0	62.9
14	15.3	2.5	122.6	19.19	61.8	28.9	43.3	96.1	32.5	33.8	0.00	0.13	61.2	53.9	57.4	58.2
15	23.4	7.1	334.8	17.33	64.9	33.2	49.1	96.7	38.8	38.7	0.00	0.13	58.9	53.5	56.3	56.4
16	14.0	4.9	340.3	16.56	55.8	36.4	45.7	88.6	43.4	36.5	0.00	0.11	58.5	53.6	55.9	55.8
17	15.8	2.9	259.4	13.29	56.0	36.7	46.2	95.5	48.3	38.8	0.00	0.09	58.6	54.7	56.3	55.7
18	28.3	9.7	181.8	8.78	66.6	33.7	52.0	96.5	53.7	46.9	0.59	0.07	57.5	52.4	55.2	55.0
19	22.5	6.5	340.3	10.30	58.5	36.8	49.8	97.5	60.8	45.3	0.50	0.07	58.3	54.5	57.2	55.7
20	13.0	3.5	6.9	14.99	53.9	34.5	43.0	96.5	49.0	36.7	0.00	0.10	56.6	52.2	54.1	54.4
21	8.3	1.1	336.9	16.30	61.6	30.8	44.1	96.9	41.9	37.8	0.00	0.11	55.8	50.1	52.9	53.0
22	16.2	4.3	7.0	16.25	62.3	33.7	45.9	96.8	53.5	41.4	0.00	0.12	55.9	50.2	52.9	52.7
23	15.4	6.9	14.1	15.22	56.0	37.8	46.4	94.1	55.6	40.1	0.00	0.10	55.7	51.5	53.6	52.7
24	11.7	4.1	58.5	12.09	61.2	44.9	51.8	92.4	52.6	45.0	0.00	0.09	57.7	53.4	55.4	54.0
25	11.9	4.3	343.7	3.35	54.5	49.0	52.2	97.3	80.3	50.7	1.56	0.02	56.1	54.5	55.6	53.8
26	14.5	6.3	341.7	3.34	52.8	45.4	48.9	96.7	80.8	46.4	0.00	0.02	55.9	54.7	55.4	53.6
27	13.3	4.0	43.9	3.29	49.0	44.3	46.4	95.4	76.4	42.3	0.09	0.02	55.1	53.9	54.5	53.1
28	10.7	4.1	40.7	3.73	55.3	45.6	49.3	97.0	84.2	47.3	0.10	0.02	55.7	54.0	54.7	53.0
29	17.7	8.2	24.0	2.48	50.1	42.0	45.3	96.8	89.7	43.9	1.56	0.02	55.1	52.6	53.6	52.9
30	12.3	4.6	348.8	5.35	47.7	41.0	43.7	96.6	77.4	41.0	0.02	0.03	53.6	52.0	52.7	51.4
31	18.4	8.6	317.4	5.50	47.6	39.6	43.2	96.7	74.2	40.5	0.03	0.03	52.7	51.2	52.0	51.2
TOT				362.70							4.88	2.72				
AVG		5.1	348.9	11.70	62.9	43.7	52.9	96.3	56.7	47.2		0.09	61.6	57.4	59.5	58.5
MAX	31.4				88.2			98.2					75.6			69.8
MIN						28.9			29.9					50.1		

Total Heating Degree Days : 395.9

Total Cooling Degree Days : 34.6

Total Hours of Wind > 8 mph : 151

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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