

Illinois Climate Network (ICN)
 September 2003
 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	MIN SOIL TEMP øF	AVG SOIL TEMP øF	MAX SOIL TEMP øF	MIN SOIL TEMP øF	AVG SOIL TEMP øF
1	21.0	4.9	300.1	3.65	76.7	65.4	71.8	97.5	92.7	70.5	1.40	0.03	77.6	75.1	76.5	74.8E	72.6E	73.4E
2	9.8	4.1	30.2	3.64	68.8	63.9	65.8	97.3	95.7	64.9	1.31	0.03	75.2	72.3	73.4	74.4E	72.4E	73.2E
3	16.1	4.5	355.5	17.58	78.3	65.0	68.5	97.1	66.8	65.7	0.00	0.15	75.5	71.9	73.4	75.1E	72.0E	73.6E
4	18.6	7.1	354.5	26.05	76.9	56.7	66.6	93.9	50.2	58.3	0.00	0.22	75.0	70.9	72.9	74.2	71.3	72.9
5	13.3	2.8	35.5	25.83	76.0	51.3	63.1	96.2	47.5	55.9	0.00	0.22	74.0	68.4	71.2	73.7	70.1	72.0
6	10.2	1.8	63.2	25.58	77.7	49.1	63.1	96.0	50.6	56.7	0.00	0.22	74.0	67.4	70.9	73.7	69.3	71.4
7	10.2	1.4	77.0	25.17	80.0	51.0	64.9	96.8	44.9	58.3	0.00	0.22	74.6	68.0	71.4	73.9	69.5	71.8
8	9.1	1.5	102.7	23.82	80.9	51.8	65.3	97.0	49.6	59.9	0.00	0.21	74.8	68.3	71.6	74.1	69.6	71.8
9	9.6	1.6	99.7	21.54	81.7	53.9	67.1	97.2	50.8	61.9	0.00	0.19	75.1	69.2	72.3	74.3	70.3	72.3
10	15.8	3.1	140.5	23.06	84.3	55.6	69.3	97.4	50.5	63.1	0.00	0.21	75.5	69.6	72.7	74.8	70.6	72.7
11	16.9	4.8	138.3	21.95	85.3	57.8	72.0	97.1	53.1	65.7	0.00	0.20	75.5	70.3	73.0	74.8	71.1	73.0
12	23.2	6.2	162.9	5.97	77.6	66.5	70.5	95.8	75.7	67.6	0.00	0.05	73.5	71.9	72.5	74.0	72.2	72.7
13	19.1	6.1	154.3	7.84	77.0	67.3	70.7	96.4	75.3	67.8	0.00	0.07	72.8	71.0	71.8	72.6	71.4	72.0
14	18.7	6.2	295.6	11.67	74.6	53.1	65.1	96.4	52.7	60.8	0.00	0.10	72.4	69.4	71.2	72.5	71.0	71.6
15	14.0	2.7	249.0	23.86	79.1	50.4	63.3	95.2	38.8	54.1	0.00	0.20	73.0	66.4	69.8	72.3	68.2	70.3
16	19.3	3.8	173.0	23.82	80.0	49.9	64.4	96.3	39.0	55.4	0.00	0.21	72.4	66.6	69.6	71.8	68.1	70.0
17	16.4	4.0	139.2	23.72	80.6	47.4	64.2	96.0	36.3	55.4	0.00	0.21	71.6	66.2	69.1	71.4	67.6	69.6
18	10.9	1.9	121.6	22.22	84.1	52.8	67.1	96.9	42.2	60.4	0.00	0.20	73.1	66.8	70.0	72.2	67.9	70.0
19	28.4	9.6	317.6	21.56	67.7	44.2	57.6	94.6	45.0	50.2	0.00	0.17	71.3	67.0	69.4	71.5	69.0	70.2
20	12.0	2.1	106.8	23.71	73.3	39.7	55.8	95.8	39.4	47.5	0.00	0.19	69.5	63.7	66.7	69.6	65.9	68.0
21	13.6	3.6	147.9	11.75	74.9	45.5	61.7	96.1	53.5	57.2	0.03	0.10	68.3	64.1	66.4	68.3	65.7	67.1
22	22.7	6.0	296.9	17.88	77.1	54.3	66.0	96.4	45.2	58.1	0.02	0.15	70.8	66.6	68.4	70.2	67.0	68.4
23	11.5	3.0	191.9	22.80	75.5	46.5	60.3	95.1	27.8	49.1	0.00	0.19	69.7	63.7	66.9	69.1	65.7	67.5
24	23.1	7.6	219.9	21.28	87.2	56.4	72.0	92.1	39.6	59.7	0.00	0.20	70.9	64.9	68.0	69.8	66.0	67.8
25	12.6	4.2	345.2	22.16	70.9	44.5	58.3	94.5	30.2	44.8	0.00	0.18	70.8	65.9	68.4	70.0	67.3	68.7
26	29.8	6.9	215.4	11.15	83.3	45.2	62.2	96.0	52.6	57.4	1.38	0.10	68.2	63.5	65.7	68.1	65.3	66.6
27	37.0	4.3	299.7	16.66	70.7	46.1	57.9	96.0	38.0	51.3	0.07	0.14	68.0	63.9	66.0	67.7	65.4	66.7
28	23.7	6.7	308.8	17.53	62.2	42.4	51.4	95.2	44.7	43.3	0.01	0.13	64.7	60.7	62.8	66.4	63.3	64.8
29	20.6	3.8	295.9	21.17	64.1	38.1	50.4	95.1	33.6	40.6	0.00	0.16	63.6	57.4	60.6	64.5	61.0	63.0
30	11.2	3.5	320.7	3.69	51.0	42.0	47.5	94.9	63.3	44.2	0.09	0.02	60.2	57.9	58.8	63.2	60.5	61.5
TOT				548.31							4.31	4.67						
AVG		4.3	278.6	18.28	75.9	51.8	63.5	95.9	50.8	56.9		0.16	71.7	67.0	69.4	71.4	68.2	69.8
MAX	37.0				87.2			97.5					77.6			75.1E		
MIN						38.1			27.8					57.4			60.5	

Total Heating Degree Days : 91.4

Total Cooling Degree Days : 57.1

Total Hours of Wind > 8 mph : 117

Illinois Climate Network (ICN)
 October 2003
 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	MIN SOIL TEMP 8" øF	AVG SOIL TEMP 8" øF
1	15.2	4.4	304.2	17.81	61.8	37.1	47.7	95.1	35.6	41.0	0.00	0.13	61.4	55.8	58.3	61.9	58.7	60.1
2	14.2	3.0	55.0	21.50	57.4	32.2	43.3	94.1	25.0	30.9	0.03	0.15	59.7	54.1	57.0	60.9	57.6	59.4
3	19.6	5.2	204.1	6.02	59.0	32.6	47.8	94.7	51.8	43.0	0.03	0.04	55.9	52.6	54.7	59.3	56.2	57.2
4	16.9	4.2	299.2	19.15	69.4	46.5	56.1	95.4	41.8	48.2	0.00	0.15	60.8	54.3	57.4	60.2	56.4	58.1
5	15.3	3.3	211.6	15.58	76.4	45.4	59.7	95.5	41.2	51.6	0.00	0.13	62.4	55.5	58.8	61.6	57.6	59.4
6	10.5	1.8	187.9	19.36	78.3	49.9	61.9	96.1	42.7	55.2	0.00	0.16	65.9	57.7	61.7	64.3	59.3	61.5
7	12.4	2.0	178.6	19.06	79.5	47.3	61.9	96.6	43.1	54.5	0.00	0.16	66.3	59.1	62.8	65.1	60.7	63.0
8	16.0	2.7	145.7	17.48	80.3	46.6	62.4	95.9	41.6	54.9	0.00	0.15	66.0	59.7	63.0	65.1	61.3	63.3
9	12.0	2.3	76.6	2.78	64.7	56.5	61.2	96.3	92.7	59.9	0.40	0.02	64.1	62.1	63.1	64.3	62.9	63.3
10	11.7	3.5	94.4	11.31	77.5	56.8	66.0	96.4	56.5	61.7	0.00	0.10	66.8	62.2	64.6	65.6	62.7	64.0
11	24.8	3.6	195.4	10.21	75.5	52.6	64.6	97.2	71.7	61.5	0.00	0.08	66.9	62.3	64.4	65.8	63.2	64.4
12	21.2	5.2	354.0	19.45	71.2	44.9	58.3	95.0	31.0	48.9	0.00	0.16	66.4	61.8	64.4	65.7	63.4	64.6
13	14.5	4.4	172.7	19.31	73.6	39.8	58.3	95.8	33.5	46.8	0.00	0.16	64.4	57.8	61.3	64.1	60.6	62.6
14	34.8	13.0	303.5	12.74	65.1	44.6	57.4	95.9	43.5	48.6	0.43	0.10	62.2	58.3	61.0	63.2	60.6	62.1
15	16.5	2.6	268.0	18.58	71.3	41.6	54.3	94.6	33.6	44.2	0.00	0.15	62.0	55.1	58.6	61.5	57.8	59.7
16	19.0	6.1	358.7	13.65	71.7	43.3	57.0	94.9	47.5	48.7	0.38	0.11	61.8	55.7	58.8	61.1	58.1	59.7
17	15.7	6.3	8.1	17.68	61.1	39.4	49.5	95.0	31.7	40.3	0.09	0.13	60.0	56.1	58.1	60.5	58.4	59.4
18	18.6	3.8	214.6	17.86	73.6	36.3	53.4	95.6	33.8	42.8	0.00	0.14	59.6	53.1	56.5	59.5	56.1	57.9
19	9.0	1.9	186.7	17.55	81.9	46.3	61.5	95.3	43.0	53.8	0.00	0.15	63.2	55.0	59.0	61.8	57.0	59.2
20	21.1	6.5	196.1	16.82	85.5	50.1	67.8	96.1	38.4	56.5	0.00	0.15	63.6	57.2	60.6	62.4	58.8	60.6
21	19.7	4.6	307.0	13.41	74.1	51.8	63.5	91.0	33.6	51.1	0.00	0.12	62.6	58.9	61.0	62.0	60.0	61.2
22	17.3	4.6	349.2	16.79	68.0	47.2	55.8	94.1	41.3	46.4	0.00	0.13	61.8	57.3	59.7	61.4	58.9	60.3
23	18.6	5.3	352.4	16.93	68.4	43.0	56.3	93.7	35.7	46.4	0.00	0.14	61.3	57.1	59.0	61.0	58.7	59.9
24	25.1	7.4	158.9	15.57	73.6	38.6	57.4	95.2	37.1	45.7	0.00	0.13	59.5	54.6	57.4	59.8	57.0	58.6
25	23.3	8.8	340.9	2.04	66.7	47.9	55.0	92.0	68.5	50.4	0.00	0.02	58.5	56.6	57.9	59.3	57.8	58.8
26	20.2	7.3	329.5	14.35	51.0	34.5	43.9	92.7	53.7	36.9	0.00	0.09	57.5	53.5	55.9	57.9	55.9	57.0
27	18.0	5.0	170.8	15.39	56.3	31.5	45.0	94.7	44.2	36.1	0.00	0.10	55.6	51.3	53.6	56.4	53.9	55.2
28	21.7	6.3	263.1	9.17	62.2	36.0	49.6	93.9	46.3	43.2	0.10	0.07	56.4	53.2	54.5	56.5	54.9	55.6
29	18.6	4.8	151.4	8.88	61.8	34.8	47.7	93.0	35.8	37.4	0.00	0.06	53.5	49.9	52.0	55.4	52.7	54.0
30	31.6	11.7	178.8	14.05	73.5	44.7	63.9	88.9	60.7	55.9	0.02	0.12	58.3	51.4	55.0	57.5	53.2	55.0
31	20.3	9.0	197.4	8.43	78.5	51.7	65.7	93.1	70.0	60.3	0.33	0.07	62.4	58.3	60.1	60.6	57.5	59.0
TOT				448.91							1.81	3.57						
AVG		5.2	251.4	14.48	70.0	43.6	56.6	94.6	45.4	48.5		0.12	61.5	56.4	59.0	61.3	58.3	59.8
MAX	34.8				85.5			97.2					66.9			65.8		
MIN						31.5			25.0					49.9			52.7	

Total Heating Degree Days : 259.9

Total Cooling Degree Days : 5.1

Total Hours of Wind > 8 mph : 181

Illinois Climate Network (ICN)
November 2003
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	MIN SOIL TEMP 8" øF	AVG SOIL TEMP 8" øF
1	11.1	3.3	46.6	2.75	53.3	48.6	51.3	94.9	83.8	48.6	0.37	0.02	59.7	56.8	57.7	59.8	57.8	58.5
2	14.6	4.7	184.8	12.42	79.7	47.9	64.0	96.2	54.7	57.9	0.00	0.11	62.0	55.4	58.6	60.4	56.6	58.3
3	21.0	7.1	184.0	13.66	79.1	59.0	68.4	93.8	51.1	60.1	0.00	0.12	63.2	58.7	61.0	61.7	59.0	60.3
4	24.5	10.5	188.7	13.47	82.0	50.8	68.5	93.2	43.8	56.3	0.00	0.12	63.2	59.3	61.3	62.0	59.7	61.0
5	21.8	9.4	1.7	4.09	50.9	38.8	42.1	92.7	81.8	38.8	0.11	0.02	61.9	53.9	57.4	61.7	56.4	58.8
6	17.0	8.1	351.6	2.56	40.9	34.9	39.2	93.0	85.9	36.5	0.23	0.01	53.9	50.8	52.0	56.4	53.2	54.5
7	10.9	2.9	13.7	6.32	44.9	27.1	35.4	93.6	52.3	29.7	0.00	0.04	50.8	47.0	48.7	53.2	50.6	51.6
8	16.1	6.2	21.5	5.93	41.0	26.7	35.4	93.1	55.4	29.1	0.00	0.03	47.4	45.1	46.4	50.6	48.5	49.3
9	11.1	3.4	61.9	6.18	44.3	31.0	37.2	91.5	52.0	28.2	0.00	0.04	47.9	45.6	46.8	49.7	48.4	49.1
10	23.4	6.9	174.6	8.10	60.0	33.3	49.5	92.9	48.1	41.5	0.00	0.06	51.1	46.0	48.2	51.2	48.3	49.5
11	20.1	6.2	199.4	1.41	65.9	56.8	61.0	96.4	85.0	58.8	0.01	0.01	55.4	51.1	53.4	54.6	51.1	52.9
12	45.6	13.8	298.8	12.01	72.2	39.4	58.8	95.4	33.9	46.6	0.00	0.11	58.4	52.6	55.9	56.8	54.5	55.4
13	27.2	8.9	305.6	12.00	45.8	30.0	38.3	87.4	32.8	23.4	0.00	0.07	52.6	47.5	49.8	54.5	50.1	51.6
14	18.9	6.8	186.5	2.47	43.9	28.1	36.9	93.2	45.8	30.7	0.20	0.02	47.5	45.5	46.2	50.1	48.2	48.6
15	17.1	7.5	177.6	2.54	47.6	38.5	44.1	94.8	90.6	42.1	0.13	0.02	48.4	45.9	47.1	49.2	47.9	48.4
16	12.0	3.2	168.1	9.07	60.5	41.9	48.9	96.3	72.2	46.4	0.01	0.06	52.4	48.4	50.0	52.0	49.2	50.4
17	36.9	9.4	148.3	1.98	64.8	46.1	54.9	96.6	93.9	53.6	1.09	0.01	56.4	49.7	51.6	53.8	50.7	51.4
18	26.9	9.3	293.3	1.75	64.8	50.6	59.5	96.6	73.8	57.9	2.25	0.01	59.1	56.4	58.5	57.4	53.8	56.7
19	24.7	8.3	305.2	12.87	63.7	41.2	50.7	86.5	41.4	41.2	0.00	0.09	57.0	52.7	54.5	56.8	53.6	54.7
20	21.4	7.7	183.8	12.84	72.6	41.9	57.0	92.8	33.8	43.7	0.00	0.11	54.8	50.2	52.7	54.2	51.7	53.1
21	20.5	8.8	171.5	12.39	67.3	47.5	57.4	90.7	48.3	49.1	0.00	0.10	54.9	51.0	53.2	54.4	52.2	53.4
22	24.5	12.5	176.5	6.28	66.6	56.0	61.5	94.0	76.3	57.9	0.00	0.05	56.9	54.2	55.6	56.0	54.2	55.0
23	30.9	17.1	236.3	2.11	66.8	30.0	52.5	94.4	71.7	48.0	0.48	0.02	57.8	51.2	55.9	56.9	53.6	55.9
24	31.3	11.2	280.0	11.12	36.8	26.7	30.4	81.6	51.3	21.2	0.00	0.06	51.2	44.9	47.5	53.6	48.1	50.2
25	26.7	9.6	177.3	7.50	42.2	27.2	35.6	85.0	54.3	27.3	0.01	0.04	44.9	42.8	44.1	48.1	46.0	46.6
26	21.4	7.4	158.3	7.87	52.8	32.0	43.0	94.5	59.1	37.6	0.00	0.05	47.2	43.5	45.1	47.8	45.7	46.6
27	29.8	8.3	332.4	3.34	53.3	41.2	48.4	94.6	56.5	43.9	0.02	0.02	50.0	47.2	48.6	49.7	47.8	48.7
28	31.5	16.9	307.5	2.22	41.3	27.4	32.4	79.8	60.0	23.7	0.01	0.01	48.5	41.7	44.6	49.3	44.4	46.6
29	27.1	10.1	200.9	11.76	46.8	19.5	34.3	87.7	34.1	21.9	0.01	0.07	42.5	39.7	41.2	44.4	42.5	43.3
30	20.2	8.7	207.9	11.31	63.3	36.0	47.3	72.0	32.4	31.8	0.00	0.08	45.8	40.7	43.0	45.7	42.9	44.1
TOT				220.32							4.93	1.58						
AVG		8.5	228.8	7.34	57.2	38.5	48.1	91.5	58.5	41.1		0.05	53.4	49.2	51.2	53.7	50.9	52.1
MAX	45.6				82.0			96.6					63.2			62.0		
MIN						19.5			32.4					39.7			42.5	

Total Heating Degree Days : 520.0

Total Cooling Degree Days : 5.5

Total Hours of Wind > 8 mph : 360

Illinois Climate Network (ICN)
December 2003
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	MIN SOIL TEMP øF	AVG SOIL TEMP øF	MAX SOIL TEMP øF	MIN SOIL TEMP øF	AVG SOIL TEMP øF
1	27.9	10.0	332.0	11.93	47.6	30.4	40.5	69.7	21.8	20.7	0.01	0.08	45.1	42.4	43.7	45.3	44.0	44.6
2	12.3	3.8	106.5	6.22	43.9	35.2	39.0	81.4	36.6	23.4	0.00	0.04	44.1	42.3	43.0	45.2	43.9	44.4
3	16.0	6.5	101.7	1.47	41.3	36.0	38.1	94.6	53.5	29.3	0.15	0.01	42.8	41.7	42.1	44.8	43.8	44.1
4	14.8	6.5	312.0	0.94	42.8	38.5	40.6	95.3	92.1	39.2	0.05	0.01	44.4	42.6	43.7	45.0	44.0	44.6
5	27.4	14.1	319.2	1.00	39.0	33.4	36.3	93.7	80.6	33.6	0.12	0.01	43.9	42.1	42.8	44.9	43.3	44.1
6	13.4	6.5	326.7	10.84	43.4	26.6	33.4	93.8	59.7	29.3	0.00	0.06	43.5	40.1	41.7	43.5	41.9	42.8
7	17.7	7.0	157.8	9.10	48.7	26.9	37.4	94.5	51.7	31.1	0.01	0.05	42.8	39.8	41.4	43.4	41.7	42.4
8	21.8	8.0	170.4	2.93	45.8	36.8	42.3	95.2	75.9	38.5	0.00	0.02	43.7	40.9	42.1	44.0	42.4	43.0
9	25.4	9.7	155.0	3.38	59.1	45.1	53.6	95.3	83.3	51.1	0.07	0.02	49.0	43.7	46.4	47.8	44.0	45.7
10	36.7	16.7	283.7	1.34	57.1	28.1	39.9	93.7	80.0	36.9	0.07	0.01	49.4	42.8	47.1	48.4	44.9	47.5
11	22.9	8.4	313.4	10.97	31.3	19.8	24.8	87.6	60.3	18.3	0.00	0.05	42.8	38.8	40.5	44.9	41.3	42.6
12	12.3	4.2	54.3	11.06	31.9	16.9	24.6	87.2	48.5	16.2	0.00	0.05	38.8	37.1	37.8	41.3	39.6	40.1
13	13.2	5.4	73.6	1.21	29.7	27.4	28.4	93.4	68.1	23.5	0.14	0.01	37.2	36.7	36.9	39.7	39.1	39.2
14	17.6	7.0	277.8	3.72	30.2	23.2	28.0	93.6	84.7	25.3	0.01	0.02	37.8	37.2	37.6	39.6	39.2	39.4
15	38.8	16.9	170.2	8.68	51.1	27.5	40.6	92.0	61.6	34.7	0.01	0.06	40.7	37.3	38.7	41.3	39.5	40.1
16	31.0	16.6	280.0	2.14	47.6	27.6	36.9	89.6	60.0	29.7	0.00	0.01	41.5	38.2	40.5	41.8	40.3	41.4
17	17.6	5.6	257.2	9.86	41.3	21.0	32.5	89.6	51.3	24.6	0.00	0.05	39.0	36.6	37.9	40.3	38.6	39.4
18	35.4	14.9	305.6	2.37	39.5	33.5	37.0	93.3	67.5	32.7	0.05	0.01	39.8	38.7	39.4	40.5	39.7	40.1
19	32.4	15.4	311.1	6.62	36.5	24.8	32.5	82.1	51.2	23.5	0.06	0.04	38.7	36.8	37.8	40.1	38.6	39.2
20	17.2	6.2	180.8	10.80	37.2	16.2	28.2	83.8	33.9	15.3	0.00	0.05	36.8	35.4	36.0	38.6	37.4	37.8
21	31.4	13.3	187.3	10.45	56.6	31.0	43.3	70.9	39.5	29.7	0.00	0.07	39.6	35.3	37.2	39.7	37.2	38.1
22	23.1	7.7	192.7	1.16	55.0	41.8	51.4	94.1	56.2	45.0	0.63	0.01	44.2	39.2	41.7	43.2	39.7	41.2
23	26.3	13.4	329.8	2.21	41.9	32.5	36.3	93.9	64.0	31.5	0.38	0.01	44.1	39.8	42.1	43.4	41.0	42.4
24	18.8	8.4	310.7	7.91	33.8	22.8	28.8	88.8	56.9	21.9	0.00	0.04	39.9	37.1	38.5	41.0	39.0	39.7
25	12.9	4.1	182.6	11.58	41.9	20.5	30.7	90.8	37.2	21.9	0.00	0.06	37.4	35.6	36.5	39.1	37.6	38.1
26	16.6	6.2	150.3	10.13	48.6	25.2	36.7	91.5	42.7	26.8	0.00	0.06	38.4	35.4	36.7	38.8	37.2	37.9
27	25.6	10.0	157.9	10.07	57.4	27.5	45.1	90.9	37.7	31.5	0.00	0.07	41.3	36.2	38.7	40.9	37.8	39.0
28	28.5	8.9	179.8	1.80	55.0	44.1	50.4	94.8	37.6	43.0	0.74	0.01	44.7	41.3	43.0	44.0	40.9	42.3
29	29.2	6.9	273.4	6.20	46.0	31.9	40.8	95.2	51.7	35.4	0.26	0.04	44.6	41.2	43.7	44.1	42.8	43.9
30	27.4	10.0	184.4	11.28	51.5	26.4	38.8	91.6	35.6	28.8	0.01	0.07	41.5	38.3	40.1	42.8	40.1	41.2
31	13.5	5.3	179.2E	10.80	56.1	33.0	41.5	92.7	38.9	31.3	0.01	0.07	42.6	38.2	40.3	42.1	39.8	41.0
TOT				200.17							2.78	1.17						
AVG		9.1	250.4	6.46	44.8	29.4	37.4	90.1	55.5	29.8		0.04	41.9	39.0	40.5	42.6	40.7	41.5
MAX	38.8				59.1			95.3					49.4			48.4		
MIN						16.2			21.8					35.3			37.2	

Total Heating Degree Days : 864.8

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 375

Illinois Climate Network (ICN)
 January 2004
 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	MIN SOIL TEMP 8" øF	AVG SOIL TEMP 8" øF
1	26.4	9.5	183.3	6.94	59.5	31.4	48.7	94.6	61.8	44.2	0.02	0.05	45.8	39.1	42.1	44.5	40.5	41.9
2	30.8	12.6	186.3	6.60	66.9	54.9	61.7	96.1	83.3	58.8	0.04	0.05	51.8	45.8	48.9	49.2	44.4	46.6
3	23.0	8.6	23.1	2.58	63.8	39.0	50.4	95.2	69.5	46.4	0.12	0.02	51.9	47.5	50.5	49.7	48.1	49.3
4	25.1	11.4	348.0	1.02	39.3	29.7	36.3	94.5	90.7	34.5	2.47	0.01	47.5	42.2	44.2	48.1	43.9	45.7
5	26.2	16.3	323.3	2.99	29.8	11.0	24.1	91.4	52.8	19.4	0.00	0.01	42.2	37.2	39.6	43.9	39.7	41.5
6	24.7	9.9	293.4	11.44	21.1	5.8	13.3	75.8	40.2	1.2	0.00	0.04	37.2	34.5	35.4	39.7	36.9	38.1
7	19.9	7.7	188.6	6.99	31.9	10.8	22.8	80.7	28.5	9.0	0.00	0.03	34.5	33.6	33.8	36.9	35.7	36.1
8	15.2	5.1	174.3	5.94	39.6	29.1	33.6	87.3	46.6	21.4	0.00	0.03	33.6	33.4	33.4	35.7	35.3	35.4
9	17.2	7.4	16.2	4.85	34.2	25.1	31.1	88.8	61.4	24.4	0.00	0.02	33.6	33.5	33.6	35.3	35.2	35.2
10	15.5	5.1	160.0	11.75	34.9	17.1	26.4	87.8	40.0	15.4	0.00	0.06	33.8	33.6	33.6	35.3	35.2	35.2
11	28.2	9.6	195.1	11.46	59.5	25.4	39.0	84.8	38.0	28.4	0.00	0.08	35.6	33.6	34.2	35.4	35.1	35.2
12	18.5	4.1	306.0	11.42	49.3	28.1	37.2	92.2	54.9	31.1	0.00	0.07	38.3	34.1	35.6	37.2	35.3	36.0
13	13.0	3.4	342.2	11.81	46.8	24.5	34.5	92.9	53.3	28.6	0.00	0.07	38.5	34.7	36.3	37.9	36.1	36.9
14	33.2	11.7	307.0	9.53	55.6	23.5	37.2	93.5	54.8	30.2	0.00	0.06	38.9	34.8	36.7	38.4	36.3	37.2
15	24.5	5.5	72.9	11.65	38.1	24.4	31.1	75.3	52.2	21.0	0.00	0.06	38.8	35.7	37.2	38.6	37.0	37.8
16	16.0	6.4	140.6	5.34	48.2	28.5	37.4	89.9	44.1	29.1	0.00	0.03	38.2	35.2	36.7	38.5	36.8	37.6
17	21.8	5.9	65.0	1.37	42.4	37.9	40.5	95.4	79.9	38.7	1.26	0.01	40.3	38.2	39.4	40.2	38.5	39.4
18	27.9	15.5	343.8	5.53	38.0	16.7	26.1	93.5	62.3	20.1	0.00	0.03	40.3	35.6	37.9	40.2	37.2	38.8
19	20.6	8.9	350.2	12.08	21.7	12.1	16.5	84.1	58.2	8.6	0.00	0.05	35.6	34.1	34.7	37.2	35.7	36.3
20	8.3	2.0	65.5	9.00	27.7	14.0	21.7	89.8	54.5	14.0	0.00	0.04	34.1	33.5	33.6	35.7	35.0	35.4
21	19.0	5.3	223.6	10.73	44.9	17.9	31.5	91.9	47.0	23.5	0.00	0.06	33.5	33.3	33.4	35.1	34.8	34.9
22	26.5	10.6	325.2	9.90	37.6	14.3	24.8	86.2	36.9	11.5	0.00	0.05	33.5	33.3	33.4	34.8	34.6	34.7
23	26.7	9.8	192.1	12.42	47.7	13.1	30.0	82.5	39.1	18.1	0.00	0.07	33.3	32.9	33.1	34.6	34.2	34.3
24	19.6	8.3	34.7	10.65	38.5	27.3	31.1	91.4	56.9	23.7	0.00	0.05	33.1	32.9	33.1	34.2	34.2	34.2
25	23.7	8.8	53.9	1.27	27.6	22.7	24.8	92.8	57.0	19.4	0.41	0.01	33.1	33.0	33.1	34.2	34.2	34.2
26	15.7	6.1	341.2	3.15	27.6	22.9	25.0	93.4	88.8	23.0	0.05	0.01	33.0	32.9	32.9	34.2	34.0	34.2
27	24.8	10.8	279.7	9.51	23.6	11.8	17.8	91.4	69.8	13.3	0.01	0.04	32.9	32.8	32.9	34.1	33.9	34.0
28	16.1	5.4	301.9	13.62	34.7	7.1	18.1	86.0	61.4	11.5	0.01	0.06	32.8	32.6	32.7	33.9	33.7	33.8
29	23.1	8.8	359.8	5.28	17.9	6.9	12.2	81.6	69.5	5.9	0.00	0.02	32.6	32.3	32.5	33.7	33.4	33.6
30	18.8	8.8	334.1	8.17	9.7	2.1	5.7	76.6	49.9	-2.7	0.01	0.02	32.3	31.9	32.0	33.5	33.1	33.3
31	12.1	4.6	110.2	14.31	21.3	1.0	10.4	77.1	48.7	0.7	0.00	0.05	31.9	31.4	31.6	33.1	32.7	32.9
TOT				249.30							4.40	1.26						
AVG		8.2	328.6	8.04	38.1	20.5	29.1	88.2	56.5	21.7		0.04	37.2	35.1	36.1	37.8	36.5	37.1
MAX	33.2				66.9			96.1					51.9			49.7		
MIN						1.0			28.5					31.4			32.7	

Total Heating Degree Days : 1107.1

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 333

Illinois Climate Network (ICN)
 February 2004
 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	MIN SOIL TEMP 8" øF	AVG SOIL TEMP 8" øF
1	13.0	3.9	91.6	10.50	34.7	11.9	24.3	86.2	53.2	15.3	0.01	0.05	31.6	31.1	31.3	32.8	32.6	32.7
2	25.4	5.9	222.0	1.39	36.9	26.5	33.4	95.0	77.9	31.5	0.73	0.01	31.7	31.6	31.6	32.6	32.6	32.5
3	36.2	11.9	298.6	14.56	28.4	17.7	23.2	91.7	55.3	16.9	0.01	0.06	31.7	31.6	31.6	32.7	32.6	32.5
4	14.6	4.8	60.1	7.91	30.0	15.1	23.4	87.1	63.6	15.6	0.00	0.03	31.7	31.7	31.6	32.7	32.6	32.7
5	20.8	5.9	70.5	2.39	33.1	28.1	31.1	94.5	78.1	28.9	0.14	0.01	31.7	31.7	31.6	32.7	32.7	32.7
6	24.0	11.1	294.0	2.98	33.2	25.7	28.9	94.0	78.9	25.7	0.00	0.01	31.8	31.7	31.8	32.8	32.7	32.7
7	26.6	14.0	300.2	10.99	25.9	15.8	21.0	84.2	61.8	14.7	0.00	0.05	31.8	31.8	31.8	32.8	32.8	32.7
8	25.5	9.7	174.8	14.30	33.5	12.8	23.7	88.0	61.5	17.1	0.00	0.07	31.8	31.6	31.6	32.8	32.6	32.7
9	19.3	6.4	210.7	11.17	42.0	26.4	34.3	92.6	57.2	27.1	0.00	0.06	31.7	31.7	31.6	32.7	32.6	32.7
10	21.7	5.3	273.1	15.64	40.2	24.4	30.9	92.9	52.1	24.3	0.00	0.08	31.7	31.6	31.6	32.7	32.6	32.7
11	12.5	4.7	194.5	11.28	46.2	22.2	34.3	92.0	54.9	27.7	0.00	0.07	31.7	31.6	31.6	32.6	32.6	32.5
12	20.7	12.6	320.0	15.71	36.5	22.7	26.2	84.9	64.7	18.9	0.00	0.07	31.7	31.7	31.6	32.7	32.6	32.7
13	16.1	6.0	245.8	16.24	37.5	17.2	27.1	86.7	48.8	18.7	0.00	0.08	31.7	31.7	31.6	32.7	32.6	32.7
14	13.5	4.1	348.5	11.15	45.1	23.2	33.3	90.0	46.2	25.2	0.00	0.06	31.7	31.7	31.6	32.7	32.6	32.7
15	22.8	11.0	22.9	17.32	33.5	22.3	28.4	87.4	49.5	20.3	0.00	0.09	31.8	31.7	31.8	32.7	32.6	32.7
16	11.5	3.9	84.9	15.27	35.9	17.2	26.8	80.7	53.5	18.0	0.00	0.07	31.8	31.7	31.8	32.7	32.7	32.7
17	15.3	3.8	325.9	13.97	44.3	27.1	33.4	91.9	50.9	27.0	0.00	0.08	31.8	31.8	31.8	32.7	32.7	32.7
18	18.2	6.6	179.6	17.40	56.5	22.8	38.7	93.5	36.2	30.0	0.00	0.11	31.9	31.8	31.8	32.8	32.7	32.7
19	27.7	12.7	173.2	14.54	63.2	32.5	48.9	90.1	53.1	40.1	0.00	0.11	34.0	31.8	32.4	33.3	32.7	32.9
20	34.8	14.1	249.4	2.13	53.9	38.2	45.3	91.8	58.1	39.2	0.00	0.01	37.4	34.0	36.3	36.4	33.3	34.9
21	24.5	8.8	308.9	8.94	44.9	27.3	37.0	92.4	56.4	29.8	0.00	0.05	38.9	35.7	36.9	37.5	35.8	36.5
22	14.4	5.2	150.2	8.71	49.1	26.7	39.0	93.2	56.3	32.4	0.01	0.05	38.7	34.6	36.7	37.6	35.4	36.5
23	23.6	7.6	28.2	10.31	56.2	38.3	45.0	90.1	50.4	36.7	0.00	0.07	42.8	37.0	39.6	40.6	37.1	38.5
24	23.0	10.2	16.6	4.11	40.1	32.6	37.9	91.2	69.7	32.9	0.00	0.02	41.5	38.8	39.7	40.5	39.0	39.4
25	20.2	9.2	49.1	14.98	45.9	31.5	37.0	83.4	45.2	27.9	0.00	0.09	41.0	37.0	38.8	40.1	37.9	38.8
26	20.1	6.4	27.3	18.91	48.5	28.1	36.9	90.0	48.9	28.8	0.00	0.11	42.4	36.3	39.2	40.6	37.4	39.0
27	12.9	3.9	106.5	19.43	54.0	24.6	39.2	92.9	35.5	27.5	0.00	0.12	42.8	36.1	39.4	41.3	37.5	39.4
28	20.2	6.5	163.3	18.10	61.2	25.6	45.0	91.5	34.2	32.0	0.00	0.13	43.8	37.0	40.5	42.2	38.4	40.3
29	34.7	13.1	166.4	15.51	62.8	43.4	53.8	91.9	40.6	40.6	0.00	0.12	46.2	41.1	43.7	44.2	41.1	42.4
TOT				345.84							0.90	1.94						
AVG		7.9	283.5	11.93	43.2	25.1	34.1	90.1	54.9	26.6		0.07	35.2	33.4	34.3	35.3	34.2	34.7
MAX	36.2				63.2			95.0					46.2			44.2		
MIN						11.9			34.2					31.1			32.6	

Total Heating Degree Days : 894.3

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 305

Illinois Climate Network (ICN)
 March 2004
 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	MIN SOIL TEMP 8" øF	AVG SOIL TEMP 8" øF
1	38.2	16.5	195.9	17.65	69.6	50.4	58.1	94.6	28.7	45.1	0.00	0.15	50.3	45.6	47.7	47.4	44.2	45.7
2	15.9	5.4	306.0	18.55	58.2	37.6	48.4	89.7	51.8	39.2	0.00	0.13	50.8	44.1	47.3	47.8	44.4	46.0
3	13.4	4.0	84.6	3.32	48.7	41.8	45.5	95.5	81.0	43.3	0.63	0.02	47.4	45.3	46.2	47.1	45.3	45.9
4	32.1	8.4	146.5	2.30	66.3	47.4	55.2	97.0	87.8	53.6	0.47	0.02	51.5	46.5	47.8	48.5	46.0	46.6
5	37.6	14.8	238.7	16.24	70.1	47.0	59.5	94.9	54.1	52.2	0.10	0.13	55.8	51.5	53.4	52.2	48.5	50.5
6	20.6	7.7	280.9	17.78	56.1	43.5	48.2	91.2	37.7	38.1	0.00	0.12	53.7	49.5	51.3	51.4	49.1	50.2
7	41.7	17.7	302.5	19.77	55.5	40.8	48.9	79.5	30.1	30.6	0.00	0.15	50.5	46.6	48.6	50.0	47.3	48.4
8	20.9	7.2	309.5	17.46	54.7	33.0	43.3	85.3	28.5	27.5	0.00	0.11	49.5	43.2	46.4	47.7	44.5	46.2
9	29.2	11.0	352.1	12.17	48.2	27.1	40.1	89.7	38.4	30.2	0.00	0.08	46.7	43.2	45.1	47.0	44.8	45.5
10	27.8	9.7	173.2	21.70	52.2	23.8	39.7	93.6	37.1	28.2	0.00	0.14	45.4	39.7	42.8	45.1	41.9	43.5
11	33.5	13.0	296.1	21.90	55.2	30.2	45.7	78.6	29.5	27.7	0.00	0.16	48.5	43.1	45.3	46.5	43.9	45.0
12	21.3	7.9	325.1	21.97	45.8	25.0	34.3	85.3	28.9	18.9	0.00	0.12	46.8	40.3	43.5	45.2	41.8	43.5
13	20.6	7.0	165.2	17.38	53.8	23.5	40.1	92.4	31.6	26.6	0.00	0.11	44.7	38.9	42.1	44.2	40.9	42.6
14	27.2	8.3	287.7	20.16	56.7	33.0	45.7	92.7	29.3	34.7	0.06	0.14	49.2	43.1	45.5	46.7	43.5	44.8
15	19.2	5.3	88.0	14.53	55.5	28.7	43.0	92.9	37.9	32.0	0.00	0.10	46.5	41.5	44.2	45.7	42.8	44.4
16	16.3	6.1	359.4	2.56	40.7	36.4	38.1	94.0	87.6	36.0	0.09	0.01	45.1	43.0	44.1	45.4	43.6	44.4
17	19.1	5.9	232.0	12.71	53.4	33.5	43.0	94.1	46.4	37.8	0.03	0.08	46.7	41.7	44.4	45.5	42.7	44.1
18	29.4	7.9	315.8	16.56	63.1	31.5	46.9	95.5	39.6	38.8	0.00	0.12	49.3	42.7	45.9	47.1	43.5	45.1
19	20.1	6.9	147.0	22.51	62.7	28.9	48.0	93.5	37.2	35.8	0.00	0.16	49.1	42.3	46.0	47.8	43.6	45.7
20	38.9	14.5	323.3	13.20	74.1	41.4	60.1	92.4	25.1	43.7	0.00	0.12	53.5	47.4	50.0	50.5	47.1	48.6
21	26.7	13.4	343.9	20.38	43.8	29.1	36.7	65.9	35.8	20.1	0.00	0.12	49.2	44.4	46.9	49.3	45.4	46.6
22	13.0	5.7	23.7	24.20	47.0	26.2	36.7	72.4	25.6	18.1	0.00	0.14	48.7	41.2	44.8	47.2	42.7	44.8
23	24.6	10.0	186.2	11.20	56.8	33.1	45.9	88.9	40.8	33.1	0.00	0.08	46.7	42.5	44.6	46.2	44.0	45.1
24	29.9	13.1	189.6	11.35	72.0	47.3	59.9	64.3	39.3	43.0	0.00	0.10	50.5	44.3	47.3	48.8	44.9	46.4
25	22.8	10.5	179.7	5.64	66.3	54.1	61.2	93.7	57.0	56.7	0.01	0.04	53.4	49.8	51.4	51.4	48.7	49.6
26	21.0	8.5	189.7	2.71	65.4	58.5	62.1	96.4	87.1	59.9	0.41	0.02	55.5	53.4	54.3	53.4	51.4	52.3
27	26.9	9.3	155.3	15.19	74.8	57.4	64.9	96.6	54.3	58.3	0.13	0.13	58.7	54.4	56.3	56.3	53.1	54.3
28	30.4	12.4	201.8	11.45	75.9	48.8	62.6	94.2	58.7	55.4	0.13	0.10	59.0	55.7	57.2	56.7	54.7	55.6
29	29.0	4.1	287.0	21.15	65.3	42.4	51.8	95.7	38.4	44.8	0.06	0.16	59.0	52.3	55.8	56.7	52.7	54.9
30	27.7	12.1	318.4	18.46	53.7	39.7	46.6	94.8	48.0	38.3	0.01	0.13	56.5	52.6	54.1	55.4	52.2	53.6
31	21.5	11.6	319.4	5.22	49.3	35.9	41.7	94.1	76.9	39.0	0.01	0.03	52.6	49.1	50.2	52.2	49.3	50.0
TOT				457.37							2.14	3.22						
AVG		9.5	262.8	14.75	58.4	38.0	48.4	89.7	46.1	38.3		0.10	50.7	45.8	48.1	49.1	46.1	47.4
MAX	41.7				75.9			97.0					59.0			56.7		
MIN						23.5			25.1					38.9			40.9	

Total Heating Degree Days : 522.2

Total Cooling Degree Days : 1.1

Total Hours of Wind > 8 mph : 411

Illinois Climate Network (ICN)
 April 2004
 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	MIN SOIL TEMP 8" øF	AVG SOIL TEMP 8" øF
1	17.3	4.4	351.7	13.24	54.5	33.2	42.8	94.9	50.0	36.9	0.00	0.09	51.4	46.7	48.9	50.2	47.6	48.9
2	24.2	7.3	343.4	25.92	60.1	32.2	46.8	92.6	38.7	35.1	0.00	0.19	53.8	45.6	49.6	50.9	47.0	48.9
3	28.6	10.1	323.0	25.91	66.4	33.1	50.7	89.7	23.8	33.1	0.00	0.20	54.3	46.1	50.2	51.0	47.3	49.3
4	18.7	6.5	5.5	26.22	54.3	34.9	44.1	89.0	29.9	27.9	0.00	0.17	54.0	47.3	50.5	51.5	47.7	49.6
5	15.3	3.7	165.2	23.68	60.7	30.0	47.7	92.6	33.2	33.6	0.00	0.17	53.0	46.3	49.8	52.5	47.7	50.0
6	16.0	5.9	197.8	19.71	73.1	39.4	57.2	88.5	36.7	41.7	0.00	0.16	55.3	48.2	51.4	53.7	49.3	51.3
7	22.2	4.6	208.5	20.70	76.5	48.3	62.4	78.3	34.9	45.7	0.00	0.18	58.4	51.1	54.7	56.0	51.5	53.6
8	29.8	9.9	324.8	26.82	64.4	44.5	55.6	81.6	39.1	41.4	0.00	0.21	57.6	53.0	55.0	55.3	53.1	54.3
9	15.4	3.8	101.5	22.20	68.2	35.8	54.1	93.9	30.5	39.7	0.00	0.17	57.7	50.1	54.0	55.7	51.3	53.6
10	18.2	7.0	13.9	5.80	56.6	44.2	50.9	92.1	56.2	43.2	0.06	0.04	55.0	52.5	53.6	55.1	52.9	53.8
11	22.0	9.6	18.9	26.59	56.8	39.8	48.4	92.4	34.2	34.2	0.00	0.18	55.9	50.5	53.1	54.1	51.1	52.5
12	28.6	14.0	22.3	10.44	51.1	39.2	44.2	75.4	44.3	30.4	0.00	0.07	52.4	48.9	50.2	53.2	50.1	51.1
13	34.0	16.0	347.9	27.21	55.1	33.6	43.9	66.5	29.7	26.1	0.00	0.18	52.3	46.7	49.5	50.4	47.9	49.3
14	12.0	3.6	218.3	27.14	68.1	32.0	52.5	82.3	24.6	32.2	0.00	0.21	55.5	46.1	50.7	53.4	47.5	50.2
15	33.6	12.3	176.2	24.93	72.4	40.6	59.7	85.6	31.0	41.2	0.00	0.21	55.6	49.3	52.7	54.1	50.2	52.2
16	22.6	10.9	178.6	26.17	82.0	52.1	68.7	84.0	45.8	55.0	0.01	0.23	60.4	52.7	56.5	57.7	52.5	54.7
17	22.7	10.3	181.8	26.05	83.8	60.0	72.1	93.2	49.9	61.7	0.00	0.24	63.7	57.1	60.4	60.8	56.1	58.1
18	36.2	15.9	190.3	27.34	83.9	34.1	73.4	82.5	26.7	54.0	0.00	0.26	63.7	59.1	61.3	61.3	58.3	59.7
19	30.0	8.8	231.2	16.30	80.3	62.2	72.1	94.3	47.1	59.9	0.00	0.15	64.5	60.5	62.2	61.9	59.6	60.6
20	30.9	13.0	194.6	15.38	80.2	59.6	69.4	94.8	34.9	58.8	0.00	0.14	63.3	60.8	61.9	61.6	60.0	60.8
21	36.6	7.1	269.5	22.27	75.6	57.2	64.9	95.0	36.5	54.9	0.04	0.19	65.6	60.1	62.4	62.7	59.7	61.0
22	21.0	7.1	37.0	4.69	57.7	51.9	54.3	95.5	76.8	51.1	0.36	0.03	61.6	57.8	59.4	61.5	58.4	59.5
23	17.9	4.3	40.4	8.18	60.6	50.2	54.3	96.0	83.3	52.3	0.04	0.06	59.5	56.9	57.9	58.7	57.3	57.9
24	20.3	6.6	122.3	3.34	64.3	52.7	58.1	96.3	93.1	56.7	0.33	0.02	58.6	57.1	57.7	58.4	57.3	57.7
25	22.1	6.9	249.2	20.97	63.6	45.0	57.7	96.2	62.4	52.7	0.00	0.16	61.8	58.0	59.5	59.8	57.7	58.5
26	30.6	7.7	306.7	26.02	69.5	43.4	55.4	96.1	26.0	40.6	0.00	0.21	60.8	55.1	57.9	58.7	55.9	57.2
27	26.0	8.4	318.8	29.62	63.3	38.5	51.8	86.4	26.8	33.6	0.00	0.22	59.8	53.4	56.5	57.1	54.1	55.8
28	35.2	13.6	185.5	23.93	81.0	43.9	64.4	81.9	31.9	47.3	0.07	0.22	60.7	53.9	57.2	58.5	54.5	56.3
29	24.0	10.2	182.1	14.55	75.1	57.8	65.7	86.0	51.3	54.3	0.00	0.13	61.2	57.0	59.2	59.4	56.9	58.1
30	18.3	6.0	182.7	16.20	73.1	51.2	63.1	96.7	68.1	59.5	0.14	0.13	62.8	57.7	60.6	60.4	57.7	59.2
TOT				607.52							1.05	4.82						
AVG		8.5	238.8	20.25	67.7	44.0	56.9	89.0	43.2	44.5		0.16	58.3	52.9	55.5	56.5	53.3	54.8
MAX	36.6				83.9			96.7					65.6			62.7		
MIN						30.0			23.8					45.6			47.0	

Total Heating Degree Days : 296.6

Total Cooling Degree Days : 22.9

Total Hours of Wind > 8 mph : 346

Illinois Climate Network (ICN)
 May 2004
 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"	MIN SOIL TEMP øF 8"	AVG SOIL TEMP øF 8"
1	24.1	9.9	359.4	3.60	61.1	46.3	51.6	96.8	88.2	50.0	1.17	0.02	61.1	56.4	58.5	60.2	56.9	58.5
2	26.0	4.3	303.7	20.66	62.0	41.3	49.8	96.3	40.4	44.4	0.04	0.15	59.0	54.8	56.8	58.0	55.5	56.7
3	13.7	3.8	35.4	22.41	59.5	43.0	49.5	95.0	46.1	42.1	0.00	0.16	59.2	55.1	57.0	58.4	55.6	56.8
4	22.6	7.6	180.7	20.35	70.0	42.4	55.9	96.3	55.6	50.2	0.00	0.16	60.2	54.2	57.2	58.0	55.2	56.7
5	16.2	5.2	159.7	29.76	79.1	46.0	65.5	97.3	36.7	57.0	0.00	0.25	67.0	55.5	61.3	62.3	56.2	58.8
6	23.9	10.0	198.5	29.67	86.1	58.3	73.2	90.5	41.6	62.1	0.44	0.27	69.6	60.9	65.1	64.7	60.4	62.4
7	17.0	6.2	185.6	25.84	84.4	58.2	72.7	95.1	46.1	63.0	0.00	0.23	70.8	62.7	66.7	66.4	62.3	64.2
8	20.3	7.1	192.2	29.67	85.2	56.8	73.4	94.7	40.5	61.3	0.00	0.27	72.5	63.3	67.8	67.5	63.2	65.3
9	23.0	8.2	200.5	26.25	85.6	62.2	73.9	92.9	48.0	63.9	0.00	0.24	72.5	65.0	68.7	68.1	64.6	66.2
10	23.4	8.9	187.4	24.89	83.6	64.0	74.1	89.8	46.5	64.6	0.00	0.23	72.1	65.8	68.9	68.2	65.3	66.7
11	25.9	10.4	179.4	26.90	84.0	64.7	74.3	92.4	52.9	65.7	0.00	0.25	73.0	66.5	69.8	69.1	65.9	67.5
12	24.2	9.6	171.1	14.13	78.6	65.5	70.2	96.4	70.5	67.1	0.16	0.12	70.3	67.1	68.7	68.2	66.5	67.3
13	20.1	6.0	173.7	6.37	73.5	63.8	68.4	97.5	89.7	66.9	0.07	0.05	69.1	66.8	68.0	67.3	66.2	66.7
14	23.9	9.0	319.4	5.90	67.1	54.1	59.4	97.8	88.1	57.6	1.22	0.04	67.3	63.7	65.8	66.7	63.9	65.5
15	13.2	4.1	28.9	22.11	64.0	51.0	56.1	96.1	66.6	51.6	0.00	0.16	67.0	61.9	64.0	65.2	62.4	63.7
16	13.9	4.4	133.1	19.29	69.1	49.4	60.6	97.3	74.6	57.4	0.00	0.15	66.3	61.2	63.9	65.1	62.3	63.7
17	18.9	7.9	190.5	25.69	82.7	60.2	72.1	97.1	50.9	65.1	0.00	0.23	71.5	63.6	67.3	67.6	63.8	65.3
18	28.0	6.7	198.8	17.98	82.0	62.7	70.7	97.0	70.9	67.6	0.20	0.16	72.1	66.7	69.3	68.2	66.0	67.1
19	18.2	6.0	176.9	11.59	81.0	61.3	70.5	97.6	82.3	68.5	0.26	0.10	70.4	66.6	68.4	68.1	66.1	66.9
20	23.4	10.1	207.5	25.77	86.8	69.8	78.3	95.2	68.3	73.8	0.00	0.24	74.7	68.2	71.4	70.8	67.3	68.7
21	22.8	9.4	209.4	28.63	87.5	71.7	79.2	94.8	57.7	72.0	0.10	0.27	77.1	71.1	73.9	72.7	69.7	71.1
22	27.1	13.4	196.3	27.23	86.8	69.5	77.9	92.9	55.3	69.3	0.00	0.26	76.0	71.3	73.6	72.6	70.3	71.4
23	33.9	12.5	196.7	11.62	80.3	68.5	73.9	94.4	73.0	69.3	0.00	0.11	72.8	70.8	71.6	71.8	70.0	70.5
24	39.5	5.9	172.3	29.67	84.4	60.8	74.8	98.0	53.2	68.2	0.00	0.27	75.9	68.6	72.3	72.8	68.6	70.5
25	39.2	6.0	262.1	9.14	77.4	63.2	67.3	97.6	67.2	65.5	1.79	0.08	73.3	70.0	71.4	72.3	69.8	70.5
26	36.9	5.0	50.4	9.45	66.3	56.6	62.8	97.4	83.4	61.0	1.06	0.07	70.0	67.5	68.9	69.8	68.2	68.9
27	49.1	8.5	205.7	24.22	83.9	62.0	71.8	98.2	76.8	68.7	1.07	0.22	73.5	67.0	70.2	70.6	67.5	68.7
28	11.6	4.1	22.8	30.55	79.0E	64.0E	71.1	98.1	26.1E	63.3	0.01	0.27	75.8	69.1	72.3	72.5	68.8	70.3
29	20.5	8.2	144.0	21.32	80.3	63.5	72.7	95.9	71.9	68.9	0.00	0.19	73.7	70.1	72.1	72.0	70.2	71.1
30	53.4	11.1	181.3	15.58	85.5	66.9	74.5	96.6	77.2	72.0	0.48	0.14	74.9	71.5	72.9	72.5	70.8	71.4
31	39.7	6.9	269.9	31.65	76.6	57.8	68.0	95.3	44.4	57.7	0.03	0.27	74.9	70.2	72.5	71.6	69.9	70.9
TOT				647.89							8.10	5.63						
AVG		7.6	193.1	20.90	77.9	58.9	68.2	95.8	61.0	62.4		0.18	70.5	64.9	67.6	67.7	64.8	66.1
MAX	53.4				87.5			98.2					77.1			72.8		
MIN						41.3			26.1E					54.2			55.2	

Total Heating Degree Days : 70.9
 Total Cooling Degree Days : 175.4
 Total Hours of Wind > 8 mph : 327

Illinois Climate Network (ICN)
 June 2004
 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	MIN SOIL TEMP 8" øF	AVG SOIL TEMP 8" øF
1	22.8	6.6	228.7	24.63	82.7	55.4	68.0	94.0	39.3	57.9	0.04	0.22	73.7	68.6	70.9	70.8	68.6	69.6
2	23.1	6.8	314.8	30.30	78.0	55.9	67.1	94.1	45.4	57.4	0.00	0.26	74.1	66.9	70.5	70.6	67.7	69.3
3	16.2	4.6	31.3	28.07	76.6	55.6	65.3	96.3	46.0	57.2	0.00	0.24	73.8	66.8	70.2	71.0	67.7	69.4
4	16.4	3.4	6.3	28.96	77.4	52.6	65.7	96.6	47.1	57.0	0.00	0.25	75.0	66.1	70.5	71.6	67.5	69.6
5	12.0	3.0	177.9	22.99	80.3	55.7	67.6	97.2	47.1	60.1	0.00	0.20	74.8	67.1	70.9	72.1	68.2	70.2
6	21.0	6.0	165.9	14.59	75.9	60.3	68.2	96.6	77.9	65.3	0.00	0.12	72.1	68.9	70.3	71.3	69.3	70.2
7	21.2	8.8	174.5	28.25	84.9	65.0	75.0	96.9	71.2	70.9	0.00	0.26	76.5	69.2	72.7	73.5	69.4	71.2
8	34.5	7.6	184.8	21.76	87.5	70.6	78.1	97.5	68.1	73.9	0.17	0.20	77.2	71.9	74.8	74.4	71.6	73.0
9	11.7	3.1	157.6	9.42	75.1	66.9	71.2	97.8	89.2	69.4	0.32	0.08	74.9	72.4	73.8	74.0	72.2	72.9
10	23.5	6.5	182.2	19.87	87.4	69.9	77.0	97.7	60.6	72.9	0.01	0.18	77.4	72.3	74.8	74.6	72.0	73.2
11	19.8	8.8	205.7	28.24	90.8	73.4	81.5	92.9	61.2	75.0	0.00	0.27	81.3	73.7	77.4	76.7	73.2	74.8
12	19.9	5.1	199.0	16.65	86.1	65.1	75.6	97.0	53.9	70.7	0.05	0.15	79.9	75.3	77.2	76.7	74.6	75.6
13	20.1	5.4	207.4	29.21	86.2	66.2	75.2	96.8	53.3	68.9	0.17	0.26	80.6	73.1	76.6	76.7	73.3	74.8
14	13.0	4.6	198.7	31.15	90.7	66.7	79.3	97.7	46.4	72.0	0.00	0.29	82.7	74.3	78.4	78.2	74.2	76.1
15	25.2	5.0	115.6	19.59	83.5	73.0	77.4	97.6	74.0	73.9	0.00	0.18	80.0	76.7	78.4	77.5	76.0	76.8
16	25.8	6.2	178.9	17.60	85.0	69.8	75.7	98.4	79.9	74.1	1.23	0.16	80.2	76.0	77.9	77.5	75.7	76.6
17	15.7	5.3	275.9	23.02	87.7	70.1	77.5	98.1	65.8	74.1	0.00	0.21	81.2	75.5	78.1	77.7	75.2	76.5
18	17.3	4.9	350.0	22.00	84.7	66.7	73.9	98.3	68.4	70.7	0.05	0.20	80.6	75.4	77.9	77.6	75.4	76.5
19	16.2	7.0	0.1	30.33	74.2	59.0	67.1	93.7	54.4	60.4	0.00	0.25	77.3	73.1	75.4	76.7	74.1	75.2
20	8.5	2.3	84.5	28.36	75.0	52.6	64.8	94.9	49.8	55.4	0.00	0.23	75.9	70.2	73.2	74.9	72.1	73.4
21	18.0	4.0	199.4	15.51	80.5	59.3	70.2	96.7	73.7	66.6	0.03	0.13	75.1	71.2	73.0	74.0	72.2	73.0
22	16.6	5.0	354.5	12.33	72.5	54.9	66.9	97.0	57.9	62.1	0.00	0.10	73.5	69.5	72.3	73.4	71.4	72.5
23	11.1	2.8	229.3	32.46	80.0	52.1	67.1	98.4	43.9	58.3	0.00	0.28	77.0	66.8	72.0	74.3	69.1	71.6
24	18.5	5.3	207.9	30.94	86.8	58.5	73.4	96.5	47.5	64.2	0.00	0.28	78.9	69.6	74.1	75.9	71.0	73.2
25	17.9	7.6	9.0	23.83	70.4	54.6	62.8	95.8	58.8	56.3	0.00	0.19	74.5	69.8	72.1	75.0	71.6	72.7
26	12.1	2.3	43.0	32.39	77.2	50.6	64.6	97.2	39.8	54.3	0.00	0.27	75.8	66.7	71.2	73.9	69.2	71.4
27	12.7	1.7	173.9	27.16	80.0	53.6	68.0	97.3	43.6	59.0	0.00	0.24	76.6	68.2	72.5	74.5	70.1	72.3
28	17.3	4.5	345.1	23.62	80.5	62.3	71.1	97.0	57.7	65.3	0.00	0.21	77.6	71.9	74.3	74.8	72.3	73.4
29	11.0	2.8	38.4	31.45	80.5	55.9	68.9	97.2	45.2	59.9	0.00	0.27	78.5	70.0	74.3	75.7	71.4	73.6
30	12.4	2.8	109.8	28.44	85.1	58.7	72.1	96.7	52.4	64.4	0.00	0.25	78.5	70.8	74.7	76.4	72.1	74.1
TOT				733.12							2.07	6.43						
AVG		5.0	199.8	24.44	81.4	61.0	71.2	96.7	57.3	64.9		0.21	77.2	70.9	74.0	74.7	71.6	73.1
MAX	34.5				90.8			98.4					82.7			78.2		
MIN						50.6			39.3					66.1			67.5	

Total Heating Degree Days : 6.1

Total Cooling Degree Days : 193.2

Total Hours of Wind > 8 mph : 139

Illinois Climate Network (ICN)
 July 2004
 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	MIN SOIL TEMP 8" øF	AVG SOIL TEMP 8" øF
1	17.9	3.6	158.4	14.54	80.3	63.8	72.0	98.5	80.8	70.3	0.54	0.13	76.9	72.5	74.7	75.4	73.3	74.5
2	20.5	6.8	150.7	21.77	83.0	69.1	75.9	98.7	76.3	73.4	0.09	0.20	78.5	73.3	75.7	76.6	73.5	74.8
3	22.2	8.4	192.1	13.04	78.9	70.7	74.3	97.6	84.8	72.1	0.37	0.11	76.8	73.9	75.4	75.9	74.2	74.8
4	26.1	4.9	207.4	20.85	85.9	69.9	77.4	97.2	75.6	74.3	0.00	0.19	79.0	73.7	76.5	76.5	73.8	75.0
5	47.6	6.1	181.5	17.94	83.6	67.4	73.2	98.8	62.3	70.9	1.73	0.16	77.7	73.1	75.2	76.1	73.9	74.8
6	17.6	5.3	191.5	15.05	85.9	67.3	73.0	98.4	73.6	70.9	0.01	0.14	77.5	72.6	74.7	75.0	73.2	74.1
7	16.7	4.5	294.5	31.38	80.9	63.3	71.4	98.3	52.7	64.8	0.00	0.27	79.0	72.4	75.4	75.9	73.1	74.3
8	17.8	4.7	159.0	20.78	84.0	62.5	74.7	98.2	75.8	72.0	0.00	0.19	78.2	73.1	75.7	76.2	73.5	74.8
9	13.4	4.6	200.4	28.47	89.1	71.9	80.1	98.9	63.3	75.9	0.00	0.26	82.5	75.1	78.6	78.9	74.9	76.6
10	15.0	4.7	202.1	28.53	88.0	71.0	79.2	98.2	63.0	74.7	0.00	0.26	83.5	77.0	80.1	80.1	76.7	78.3
11	13.0	4.0	210.0	25.02	90.7	70.6	79.9	98.5	67.5	76.5	0.00	0.23	83.8	77.4	80.4	80.5	77.3	78.8
12	13.6	3.4	239.1	27.77	88.3	72.9	80.1	98.7	67.8	75.7	0.00	0.26	84.7	78.4	81.3	81.1	78.1	79.5
13	13.8	2.8	252.1	29.58	95.6	73.3	84.0	99.8	58.1	78.3	0.00	0.28	85.7	78.7	82.0	82.3	78.5	80.2
14	24.1	7.0	340.1	27.75	83.0	65.2	76.3	97.4	57.9	68.2	0.00	0.25	82.0	77.7	80.2	81.3	78.6	79.5
15	10.5	2.7	353.3	27.18	83.4	62.3	73.2	98.5	53.5	66.9	0.00	0.24	81.5	75.0	78.3	79.1	76.2	77.7
16	18.2	2.8	193.1	22.68	84.7	62.9	73.6	98.6	67.6	70.3	0.00	0.20	81.2	75.2	77.9	79.1	76.0	77.5
17	20.7	7.2	354.7	23.26	80.5	65.6	72.7	98.6	72.1	69.3	0.00	0.21	79.4	75.6	77.4	78.4	76.3	77.2
18	15.2	5.1	9.0	27.90	81.6	63.6	71.8	97.5	56.6	66.6	0.00	0.25	79.9	73.8	76.6	77.6	74.7	76.1
19	14.0	2.8	203.3	28.40	84.1	59.0	72.3	99.0	54.2	66.6	0.00	0.26	80.5	72.9	76.8	78.2	74.3	76.3
20	18.9	7.1	172.6	23.60	88.5	65.4	77.7	97.3	67.3	73.0	0.00	0.22	79.8	74.4	77.0	78.1	75.1	76.6
21	15.4	5.2	208.4	24.52	93.3	73.0	82.6	96.5	62.5	77.5	0.00	0.23	83.5	75.9	79.7	80.1	76.0	77.9
22	18.1	4.8	276.5	19.77	92.8	71.4	80.8	98.4	61.0	76.6	0.63	0.19	84.1	78.3	80.6	80.4	77.8	79.0
23	15.0	5.4	32.6	17.37	82.4	67.2	75.6	99.0	75.5	72.1	0.00	0.16	81.8	77.2	79.3	78.9	77.2	78.1
24	16.1	5.9	44.3	10.53	72.9	60.5	66.2	95.0	74.5	61.5	0.01	0.09	77.4	73.2	74.8	77.9	74.2	75.4
25	17.8	7.2	29.1	4.32	63.8	58.3	61.5	97.5	89.9	59.9	0.85	0.03	73.2	69.7	70.5	74.2	70.8	71.8
26	17.3	6.2	8.9	24.88	76.2	57.1	67.3	97.2	56.6	61.0	0.00	0.21	75.3	69.1	72.0	73.2	70.2	71.4
27	11.6	2.1	25.3	27.49	78.7	52.6	65.7	98.8	50.3	59.5	0.00	0.23	76.1	68.3	72.3	73.9	70.2	72.0
28	14.4	2.1	149.9	27.62	79.7	53.3	67.8	99.2	55.3	62.4	0.00	0.24	76.6	68.8	73.0	74.6	70.6	72.7
29	9.9	2.0	161.4	16.95	79.8	63.8	71.4	98.6	64.4	67.8	0.00	0.15	76.7	71.8	74.3	74.9	72.5	73.8
30	14.6	5.6	357.1	6.58	74.9	62.8	68.0	98.7	92.2	67.1	1.64	0.06	74.8	70.1	72.3	74.6	71.6	72.7
31	9.1	2.1	228.2	27.44	85.5	65.5	73.8	98.6	60.2	70.0	0.00	0.24	79.4	71.2	75.0	76.0	71.7	73.4
TOT				682.96							5.87	6.14						
AVG		4.7	209.6	22.03	83.2	65.3	74.0	98.2	66.9	69.9		0.20	79.6	73.9	76.6	77.5	74.5	75.8
MAX	47.6				95.6			99.8					85.7			82.3		
MIN						52.6			50.3					68.3			70.2	

Total Heating Degree Days : 3.9

Total Cooling Degree Days : 290.5

Total Hours of Wind > 8 mph : 113

Illinois Climate Network (ICN)
 August 2004
 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	MIN SOIL TEMP 8" øF	AVG SOIL TEMP 8" øF
1	9.7	2.3	183.0	27.57	87.6	63.8	75.7	99.5	60.6	71.6	0.00	0.25	81.2	73.4	77.2	77.6	73.7	75.6
2	22.7	3.2	175.3	22.20	86.7	67.8	76.8	99.3	69.2	74.3	0.00	0.20	80.4	75.5	78.1	77.8	75.4	76.6
3	23.9	4.4	173.3	19.28	89.1	70.6	80.2	99.7	85.7	78.6	0.00	0.18	81.6	76.2	79.0	78.7	76.0	77.2
4	21.3	6.2	355.9	16.23	86.1	69.1	76.6	98.8	69.1	74.1	0.21	0.15	81.9	77.6	79.3	78.8	77.2	77.9
5	22.0	9.3	16.0	28.33	77.6	58.3	68.7	96.3	53.3	62.6	0.01	0.25	78.4	73.7	76.3	77.5	75.0	75.9
6	12.2	4.3	31.7	28.88	75.8	51.0	64.0	97.5	54.3	57.9	0.00	0.24	77.3	70.2	73.8	75.0	72.2	73.8
7	9.8	1.9	121.7	29.60	76.9	51.1	64.6	99.1	52.6	58.5	0.00	0.25	77.5	69.5	73.6	74.9	71.5	73.2
8	9.0	2.1	167.0	27.12	81.3	52.8	67.6	99.0	53.9	62.1	0.00	0.24	77.9	69.8	73.9	75.0	71.4	73.2
9	12.5	2.4	223.4	27.25	85.8	58.0	72.5	99.2	53.0	66.9	0.00	0.24	79.0	71.6	75.4	75.9	72.5	74.1
10	21.3	5.7	308.0	27.36	81.6	58.8	71.4	98.7	42.8	64.4	0.00	0.25	77.8	73.1	75.4	75.3	73.5	74.5
11	18.2	3.7	329.0	15.45	71.7	49.9	61.9	98.3	65.1	57.4	0.00	0.13	74.1	69.9	72.3	74.1	71.7	72.7
12	17.3	4.4	342.8	13.37	65.7	45.9	57.0	98.2	62.4	52.3	0.00	0.10	70.1	66.9	68.7	71.7	69.1	70.0
13	19.1	3.7	329.0	22.78	71.9	47.3	59.7	98.1	50.2	53.4	0.00	0.19	71.0	65.3	68.2	69.9	67.5	68.7
14	10.7	1.9	354.5	20.66	75.1	47.2	60.6	99.0	45.5	54.7	0.00	0.17	71.9	65.2	68.5	70.1	67.2	68.7
15	9.8	1.7	66.2	24.67	76.6	46.9	61.7	98.9	45.2	55.0	0.00	0.21	72.2	65.1	68.7	70.5	67.1	68.7
16	13.8	3.5	172.5	26.91	79.1	46.8	64.0	98.9	47.3	56.8	0.00	0.23	73.4	65.2	69.3	71.0	67.1	69.1
17	15.3	6.3	188.1	23.77	84.0	57.7	72.0	97.0	66.0	67.6	0.01	0.21	75.2	68.0	71.6	72.3	68.7	70.3
18	16.5	3.4	221.1	26.00	91.4	64.9	77.2	98.9	52.6	71.2	0.00	0.24	78.1	70.5	74.3	74.6	70.5	72.3
19	15.7	4.5	245.6	21.99	87.0	65.6	75.0	98.5	65.8	71.1	0.08	0.20	78.4	72.1	75.0	75.2	72.1	73.6
20	14.7	6.0	4.1	6.81	71.2	61.6	67.5	99.0	91.4	66.6	0.42	0.06	74.9	72.1	73.6	74.4	72.4	73.2
21	10.6	1.8	10.7	26.73	79.5	55.9	66.6	99.2	58.1	62.1	0.00	0.23	76.6	69.4	72.9	74.1	70.6	72.3
22	15.2	4.5	173.0	26.13	81.1	53.9	68.9	99.3	64.8	64.9	0.00	0.23	76.4	68.8	72.7	73.8	70.4	72.1
23	24.8	4.2	159.5	14.16	82.3	62.7	70.5	99.4	82.0	69.3	0.00	0.12	75.5	71.1	73.4	73.5	71.5	72.7
24	31.0	7.3	171.4	11.01	81.4	64.4	69.8	98.7	88.0	68.7	0.26	0.10	75.1	71.9	73.0	73.1	71.9	72.5
25	23.2	8.6	163.6	12.63	85.4	64.0	73.0	99.0	85.0	71.8	1.58	0.11	75.5	71.0	72.9	73.5	71.3	72.3
26	21.4	8.6	166.8	19.00	88.3	68.3	78.8	99.2	81.4	77.0	0.00	0.18	77.3	71.8	74.5	74.9	72.0	73.2
27	21.2	6.7	179.4	17.72	89.6	70.8	79.2	98.4	71.9	77.0	0.00	0.17	79.4	74.9	76.8	76.5	74.3	75.2
28	26.3	3.5	252.7	12.04	84.4	67.8	73.0	99.5	75.1	71.6	2.04	0.11	78.9	74.7	75.9	76.5	74.7	75.4
29	19.7	6.9	350.1	6.32	69.7	55.9	63.9	98.4	91.4	62.8	0.08	0.05	74.7	71.0	73.2	74.9	72.9	73.9
30	13.1	2.9	2.8	26.20	78.0	52.5	65.7	99.3	61.7	61.7	0.00	0.22	75.8	68.3	72.0	73.7	70.8	72.3
31	12.9	2.2	1.4	21.95	83.4	56.6	68.5	99.6	48.4	64.2	0.00	0.19	76.0	69.6	72.7	73.8	71.3	72.5
TOT				650.12							4.69	5.70						
AVG		4.5	201.9	20.97	80.8	58.3	69.4	98.8	64.3	65.4		0.18	76.6	70.8	73.6	74.5	71.7	73.0
MAX	31.0				91.4			99.7					81.9			78.8		
MIN						45.9			42.8					65.1			67.1	

Total Heating Degree Days : 32.7

Total Cooling Degree Days : 174.4

Total Hours of Wind > 8 mph : 127

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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