

Illinois Climate Network (ICN)
 September 2004
 Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG
	WIND	WIND	WIND	SOLAR	AIR	AIR	AIR	REL	REL	DEW	PRECIP	EVAP	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	SPEED	SPEED	Ø	MJ/M*M	TEMP	TEMP	TEMP	HUM	HUM	POINT	IN	IN	TEMP	TEMP	TEMP	TEMP	TEMP	TEMP
	MPH	MPH			ØF	ØF	ØF	%	%	ØF			ØF	ØF	ØF	ØF	ØF	ØF
1	8.4	1.6	170.9	24.04	84.1	55.8	69.3	99.6	54.4	64.6	0.00	0.21	76.5	69.4	73.0	74.0	71.1	72.5
2	12.9	1.9	95.9	24.12	82.0	57.6	69.4	99.8	55.7	64.6	0.00	0.21	76.7	70.2	73.4	73.9	71.4	72.7
3	11.7	2.1	128.0	19.13	83.9	58.9	70.5	99.7	61.0	67.3	0.00	0.17	76.5	70.7	73.6	74.1	71.6	72.9
4	12.2	2.3	159.4	22.89	85.6	62.2	73.0	99.9	64.0	69.6	0.00	0.21	77.5	71.5	74.3	74.9	72.0	73.4
5	17.6	4.7	164.6	21.02	84.4	62.3	73.9	99.9	70.6	70.9	0.01	0.19	76.4	72.0	74.3	74.5	72.5	73.6
6	18.6	5.6	273.8	10.61	80.2	61.1	70.5	98.4	72.9	68.2	0.02	0.09	74.7	71.8	73.4	74.0	72.9	73.4
7	22.9	9.7	4.4	25.80	77.7	57.8	66.4	96.9	44.4	56.8	0.00	0.23	73.7	69.0	71.1	73.0	70.7	71.8
8	22.1	9.5	10.1	25.21	78.5	55.1	65.5	95.8	47.5	58.3	0.00	0.22	71.9	67.7	69.8	71.6	69.9	70.9
9	13.8	3.5	5.5	24.70	78.2	51.6	63.7	98.2	52.6	58.3	0.00	0.21	72.0	66.2	69.1	71.1	68.5	69.8
10	11.2	1.8	136.2	24.19	82.7	51.3	66.0	99.4	47.7	59.9	0.00	0.21	73.2	66.4	69.6	71.6	68.3	70.0
11	8.9	1.5	171.4	22.85	83.7	52.1	66.9	99.5	48.9	61.3	0.00	0.20	73.6	67.0	70.2	71.9	68.6	70.2
12	11.2	2.1	125.5	21.80	84.6	53.5	68.5	99.8	43.5	62.2	0.00	0.19	73.8	67.6	70.7	72.0	69.0	70.5
13	23.1	6.2	157.7	21.71	82.9	61.0	71.2	99.1	70.6	67.8	0.00	0.19	73.6	69.0	71.2	72.1	69.7	70.9
14	19.2	6.9	168.4	17.10	81.5	62.5	72.0	98.7	77.2	70.2	0.00	0.15	73.4	69.6	71.4	72.1	70.2	71.1
15	25.9	7.5	180.5	19.59	84.0	62.7	73.8	99.0	68.1	70.3	0.00	0.18	73.6	69.8	71.8	72.2	70.3	71.2
16	12.0	4.8	33.1	8.06	78.8	62.9	72.0	99.2	73.9	69.1	0.00	0.07	73.1	70.9	72.0	72.0	71.1	71.4
17	17.8	6.6	4.9	23.72	79.6	52.4	64.6	97.3	36.6	55.0	0.00	0.21	72.3	68.1	70.0	71.3	69.2	70.2
18	14.4	3.4	140.7	19.54	79.3	49.4	63.0	98.3	41.8	55.4	0.00	0.17	70.1	65.7	67.8	69.6	67.5	68.7
19	14.1	3.7	118.2	22.18	81.6	51.2	64.6	98.4	34.0	54.5	0.00	0.19	70.5	65.1	67.6	69.4	66.9	68.2
20	17.4	4.5	157.4	23.24	80.4	45.7	61.7	98.6	35.3	53.2	0.00	0.20	69.5	63.8	66.6	68.7	66.1	67.5
21	17.1	3.8	166.0	23.32	80.3	44.3	61.0	99.1	41.7	53.1	0.00	0.20	68.8	62.7	65.7	67.9	65.1	66.6
22	11.9	2.9	139.8	22.39	82.8	45.2	63.7	99.0	39.9	55.6	0.00	0.17	69.9	62.6	66.2	68.2	64.8	66.6
23	18.8	4.5	178.8	18.68	84.2	48.8	66.9	99.3	49.9	60.8	0.01	0.17	69.6	63.8	66.9	68.4	65.4	66.9
24	11.7	2.2	295.6	12.04	82.5	60.4	69.6	98.8	63.7	65.7	0.00	0.11	71.3	66.1	68.5	69.2	66.8	68.0
25	11.9	3.0	43.5	21.42	83.4	55.1	69.1	96.9	36.7	58.8	0.00	0.19	72.7	67.6	69.8	69.8	67.9	68.7
26	18.7	3.7	21.8	21.43	78.0	48.6	62.1	97.7	44.1	54.0	0.00	0.18	71.1	64.9	67.8	68.7	66.4	67.6
27	17.7	5.1	3.6	21.65	76.8	44.5	60.4	97.6	43.1	52.0	0.00	0.18	69.5	62.7	65.8	67.3	64.8	66.2
28	24.8	7.6	3.3	19.50	74.0	46.5	60.4	95.4	42.6	51.3	0.01	0.17	67.7	62.2	64.8	66.3	64.2	65.3
29	13.0	3.3	0.9	18.82	70.1	41.9	54.9	97.0	51.6	49.1	0.00	0.15	67.0	60.3	63.5	65.4	62.9	64.2
30	12.4	2.2	142.6	20.84	75.3	41.2	57.2	98.9	44.2	49.5	0.00	0.17	67.2	59.9	63.5	65.6	62.4	64.0
TOT				621.59							0.05	5.39						
AVG		4.3	86.6	20.72	80.7	53.5	66.4	98.5	51.9	60.2		0.18	72.2	66.8	69.4	70.7	68.3	69.5
MAX	25.9				85.6			99.9					77.5			74.9		
MIN						41.2			34.0					59.9			62.4	

Total Heating Degree Days : 33.0

Total Cooling Degree Days : 95.3

Total Hours of Wind > 8 mph : 121

ILLINOIS CLIMATE NETWORK MONTHLY SUMMARIES

Illinois Climate Network (ICN)
 October 2004
 Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG
	WIND	WIND	WIND	SOLAR	AIR	AIR	AIR	REL	REL	DEW	PRECIP	EVAP	4"	4"	4"	8"	8"	8"
	SPEED	SPEED	Ø	RAD	TEMP	TEMP	TEMP	HUM	HUM	POINT	IN	IN	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	MPH	MPH		MJ/M*M	ØF	ØF	ØF	%	%	ØF			ØF	ØF	ØF	ØF	ØF	ØF
1	18.6	5.2	180.6	11.98	77.1	44.2	60.6	98.7	49.8	54.7	0.00	0.10	64.7	60.5	63.0	64.7	62.6	63.9
2	25.6	8.2	340.9	20.69	63.8	35.2	51.1	95.8	32.4	41.9	0.00	0.15	66.0	59.7	63.3	64.5	62.7	63.9
3	14.5	3.3	183.5	20.55	73.9	32.7	52.0	97.6	28.5	40.3	0.01	0.16	63.3	56.6	59.9	63.2	60.0	61.7
4	22.5	6.7	0.2	20.70	68.4	38.4	55.2	95.5	28.9	41.5	0.00	0.17	64.2	58.1	60.6	62.7	60.5	61.5
5	11.4	2.6	46.9	20.54	66.6	31.0	47.5	96.0	27.0	36.0	0.00	0.15	62.6	55.1	58.8	61.4	58.6	60.1
6	12.2	2.5	130.6	20.39	75.2	32.1	52.5	97.7	25.2	40.3	0.00	0.17	62.6	54.8	58.6	61.5	57.9	59.7
7	21.4	6.3	162.4	14.01	83.2	41.2	64.6	96.2	53.2	56.1	0.00	0.12	64.0	56.9	60.4	62.8	59.0	60.8
8	18.5	8.8	181.0	3.34	71.9	62.4	65.7	98.1	81.7	64.2	0.27	0.03	64.6	63.6	63.9	63.9	62.8	63.3
9	10.6	3.1	46.5	5.95	70.8	56.7	63.0	98.9	73.3	61.2	0.00	0.05	65.7	62.6	64.0	64.5	63.2	63.9
10	15.4	5.3	57.2	12.47	70.6	52.3	60.6	79.8	38.7	44.8	0.00	0.10	63.9	60.7	62.2	63.9	62.1	62.8
11	21.1	6.6	73.8	7.65	66.8	51.0	58.1	89.0	43.0	46.2	0.00	0.06	60.7	58.6	59.9	62.3	60.6	61.2
12	11.8	4.6	19.8	2.53	57.3	53.3	55.2	98.8	88.8	54.5	0.18	0.02	60.6	59.5	60.1	61.2	60.8	61.0
13	19.9	8.3	315.4	5.49	61.7	45.2	53.6	98.2	73.6	51.4	0.01	0.04	60.2	57.5	59.4	61.1	59.7	60.4
14	23.6	8.7	304.6	1.92	51.5	45.4	48.7	97.4	93.9	47.7	0.60	0.01	57.5	55.3	56.7	59.7	57.7	58.6
15	27.0	7.7	291.1	14.71	60.5	42.7	51.8	96.0	54.8	44.2	0.00	0.10	58.4	54.1	56.1	58.2	56.6	57.4
16	29.8	8.1	293.0	18.29	57.9	35.5	46.9	92.0	31.9	33.8	0.00	0.13	56.8	52.7	54.9	57.9	55.8	56.7
17	14.8	4.1	142.4	16.84	67.0	32.5	52.0	96.5	32.3	38.8	0.00	0.13	56.8	51.2	54.0	57.1	54.3	55.6
18	38.7	6.8	83.9	4.32	66.3	50.1	57.2	99.1	64.8	56.1	0.98	0.03	58.0	54.8	56.1	58.2	56.6	57.2
19	15.9	6.8	345.0	3.22	60.0	51.0	53.2	98.8	96.3	52.7	0.01	0.02	58.5	57.4	58.1	58.5	58.1	58.5
20	9.8	4.7	18.1	4.11	58.3	51.1	54.5	98.3	93.6	53.6	0.00	0.03	58.6	56.9	57.7	58.7	57.8	58.1
21	10.9	4.0	118.2	2.88	59.8	54.6	57.0	98.2	94.3	55.9	0.00	0.02	58.7	57.9	58.3	59.2	58.6	58.8
22	21.5	8.6	147.4	7.01	68.9	51.9	61.7	98.9	89.5	60.1	0.00	0.06	60.8	57.6	59.0	60.4	58.7	59.4
23	25.4	8.6	203.5	11.22	81.6	54.8	68.9	99.0	47.9	63.0	0.57	0.10	65.0	60.7	62.8	63.1	60.4	61.7
24	7.9	1.8	159.6	16.91	74.2	44.7	57.6	98.3	37.9	49.3	0.00	0.14	63.6	58.6	61.0	62.4	60.0	61.2
25	12.9	3.5	156.1	15.46	80.5	43.4	61.5	99.0	42.5	53.2	0.00	0.13	62.2	57.2	59.9	61.3	58.9	60.3
26	14.4	4.4	126.4	1.90	65.1	56.5	62.4	99.1	84.8	61.3	0.67	0.02	61.8	60.1	61.0	61.6	60.7	61.2
27	13.2	3.8	15.5	3.66	65.2	59.5	61.9	99.5	95.8	61.3	0.00	0.03	62.9	61.4	62.1	62.2	61.6	61.9
28	15.6	6.3	166.9	7.51	74.5	59.5	66.0	98.0	92.3	64.9	0.00	0.06	64.4	61.7	63.0	63.4	61.9	62.4
29	27.0	12.3	190.3	10.68	81.4	68.1	73.9	98.2	77.2	70.7	0.00	0.10	67.1	64.2	65.5	65.2	63.4	64.2
30	25.1	8.7	239.6	15.61	74.0	53.7	64.2	96.5	43.5	53.4	0.22	0.13	66.3	62.1	64.8	65.2	63.5	64.6
31	16.0	4.4	166.9	8.88	68.0	44.7	55.8	97.3	43.7	49.6	0.00	0.07	62.1	59.4	60.6	63.5	61.2	61.9
TOT				331.42							3.52	2.63						
AVG		6.0	172.5	10.69	68.5	47.6	57.9	96.8	60.0	51.7		0.08	62.0	58.3	60.2	61.7	59.9	60.8
MAX	38.7				83.2			99.5					67.1			65.2		
MIN						31.0			25.2					51.2			54.3	

Total Heating Degree Days : 233.3

Total Cooling Degree Days : 17.1

Total Hours of Wind > 8 mph : 201

Illinois Climate Network (ICN)
November 2004
Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG
	WIND	WIND	WIND	SOLAR	AIR	AIR	AIR	REL	REL	DEW	PRECIP	EVAP	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	SPEED	SPEED	Ø	RAD	TEMP	TEMP	TEMP	HUM	HUM	POINT	IN	IN	TEMP	TEMP	TEMP	TEMP	TEMP	TEMP
	MPH	MPH		MJ/M*M	ØF	ØF	ØF	%	%	ØF			ØF	ØF	ØF	ØF	ØF	ØF
1	24.2	7.8	161.8	3.01	71.8	55.2	62.4	99.0	93.6	61.5	0.96	0.02	62.8	60.1	61.5	62.6	61.3	61.9
2	23.9	10.6	346.0	1.82	61.5	48.2	52.5	99.2	87.9	51.3	0.03	0.01	62.3	58.6	60.8	62.5	60.2	61.7
3	17.1	6.3	55.6	2.30	49.1	45.1	47.5	98.4	89.7	46.0	0.40	0.02	58.6	56.0	57.0	60.2	58.1	59.0
4	25.8	9.7	302.5	4.69	53.6	42.5	48.9	98.5	74.1	45.9	0.01	0.03	56.0	54.1	55.6	58.1	56.9	57.7
5	15.9	5.8	231.1	15.28	57.9	32.0	45.5	94.1	38.5	35.2	0.00	0.10	55.0	51.4	53.2	56.9	54.8	55.8
6	15.2	5.3	204.7	14.49	74.5	39.8	54.9	92.9	41.3	47.1	0.00	0.12	56.5	51.3	53.8	56.6	54.4	55.4
7	23.7	7.0	339.7	14.25	68.0	42.6	54.1	97.0	39.1	43.7	0.00	0.12	56.7	52.4	54.5	56.3	55.0	55.8
8	14.5	4.7	22.1	14.13	54.8	33.0	43.7	94.3	36.5	31.8	0.00	0.09	54.7	51.2	52.7	55.7	53.9	54.5
9	15.3	4.5	145.9	13.21	59.5	28.9	44.8	97.2	41.0	35.2	0.00	0.09	51.9	48.6	50.5	54.1	52.1	53.1
10	23.8	9.5	168.7	11.07	67.3	44.4	55.9	83.8	56.0	45.1	0.00	0.09	53.7	50.1	51.8	54.5	52.7	53.6
11	29.5	10.1	37.9	0.82	58.9	41.7	48.2	98.3	61.5	46.6	1.64	0.01	52.9	51.1	52.3	54.5	53.2	54.1
12	25.4	11.4	17.7	14.04	49.6	34.4	41.5	93.1	61.4	36.1	0.00	0.09	51.9	49.0	50.5	53.3	51.7	52.3
13	17.9	6.9	46.9	13.45	51.0	29.7	40.1	88.8	38.9	31.3	0.00	0.08	49.7	46.9	48.4	51.7	50.0	50.7
14	12.1	3.7	76.0	11.44	55.4	32.1	41.9	96.4	61.6	36.9	0.00	0.07	49.6	46.3	47.8	50.9	49.6	50.2
15	9.5	2.8	146.1	10.92	63.2	33.2	49.1	98.1	47.0	41.5	0.00	0.08	51.1	46.5	48.9	51.8	49.5	50.5
16	10.3	4.3	170.3	3.59	59.1	49.9	55.4	92.5	71.6	50.7	0.00	0.03	52.8	50.6	51.6	53.3	51.8	52.5
17	11.8	4.0	182.6	9.52	72.8	53.9	61.9	96.5	70.7	58.6	0.00	0.08	57.3	52.8	54.9	55.7	53.3	54.3
18	9.8	3.4	164.4	2.63	61.3	51.2	55.0	98.8	85.0E	54.0	0.31	0.02	56.1	54.7	55.4	55.8	55.0	55.4
19	13.5	5.0	183.6	2.43	56.3	53.4	54.7	98.6	93.7	53.8	0.07	0.02	56.0	55.2	55.6	56.0	55.6	55.8
20	13.8	5.9	313.1	4.02	56.7	48.8	53.1	97.2	81.5	50.9	0.00	0.03	56.4	55.0	55.6	56.1	55.6	55.8
21	11.7	4.3	40.1	3.57	49.0	42.7	46.6	96.1	84.6	44.1	0.00	0.02	55.0	53.1	54.1	55.6	54.5	54.9
22	10.7	3.5	118.2	4.01	48.9	42.5	46.4	97.9	93.3	45.3	0.03	0.03	53.2	52.2	52.7	54.5	53.8	54.1
23	11.9	3.7	82.0	3.99	56.5	48.3	51.8	98.8	93.2	50.9	0.00	0.03	54.7	52.7	53.6	55.1	54.2	54.5
24	41.7	17.3	353.5	1.49	51.8	31.9	40.6	97.8	83.6	39.2	1.12	0.01	54.1	48.0	51.4	55.0	50.9	53.4
25	16.2	5.8	228.3	12.79	43.3	25.0	35.1	95.0	56.8	29.7	0.00	0.07	48.3	45.5	46.9	50.9	48.8	49.6
26	34.7	12.5	176.5	6.36	55.9	40.3	48.4	90.8	61.3	41.7	0.00	0.04	48.4	46.2	47.3	50.3	49.2	49.6
27	36.9	19.6	228.2	0.99	53.3	37.8	45.7	97.5	69.2	42.6	0.13	0.01	49.0	47.4	48.4	50.5	49.8	50.4
28	21.2	6.0	308.1	9.18	46.5	31.4	40.1	94.3	63.7	35.6	0.00	0.05	48.7	46.0	47.5	49.8	48.5	49.1
29	12.7	5.6	111.5	1.32	42.7	39.4	41.5	97.7	89.0	40.5	0.20E	0.01	47.3	46.6	46.8	49.3	48.9	49.1
30	29.1	8.7	319.5	1.11	42.8	33.2	40.6	97.8	92.8	39.7	0.60	0.01	47.3	46.1	46.9	49.0	48.5	48.9
TOT				211.92							5.50	1.48						
AVG		7.2	329.7	7.06	56.4	40.4	48.3	95.9	68.6	43.8		0.05	53.6	50.9	52.3	54.6	53.1	53.8
MAX	41.7				74.5			99.2					62.8			62.6		
MIN						25.0			36.5					45.5			48.5	

Total Heating Degree Days : 497.3

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 221

Illinois Climate Network (ICN)
December 2004
Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG
	WIND	WIND	WIND	SOLAR	AIR	AIR	AIR	REL	REL	DEW	PRECIP	EVAP	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	SPEED	SPEED	Ø	RAD	TEMP	TEMP	TEMP	HUM	HUM	POINT	IN	IN	TEMP	TEMP	TEMP	TEMP	TEMP	TEMP
	MPH	MPH		MJ/M*M	ØF	ØF	ØF	%	%	ØF			ØF	ØF	ØF	ØF	ØF	ØF
1	30.1	5.8	247.5	11.91	47.1	29.3	36.0	96.7	62.1	32.4	0.01	0.07	46.5	43.9	45.1	48.5	46.8	47.5
2	17.1	5.2	257.9	11.28	50.2	29.8	38.1	96.9	62.4	34.3	0.00	0.07	46.5	42.9	44.4	47.0	45.7	46.4
3	13.0	4.5	198.0	11.67	48.8	27.3	37.9	95.0	55.6	32.7	0.00	0.07	45.1	41.4	43.3	46.4	44.6	45.5
4	17.0	7.0	206.3	11.33	59.1	29.5	43.2	93.2	45.9	36.1	0.00	0.08	46.0	41.9	43.9	46.2	44.6	45.5
5	20.4	6.3	154.5	4.38	49.4	28.6	41.9	97.5	77.6	39.7	0.28	0.03	45.2	41.9	43.5	46.1	44.6	45.3
6	16.6	6.3	167.2	6.37	57.8	43.8	52.0	98.6	93.0	51.1	0.48	0.04	49.1	45.2	46.9	48.7	46.0	47.1
7	36.6	11.8	280.0	3.55	60.1	37.5	48.9	99.1	80.8	46.8	0.55	0.02	50.5	48.2	49.8	49.9	48.7	49.5
8	15.3	5.7	155.4	6.75	45.3	28.7	39.0	97.1	85.0	37.0	0.00	0.04	48.2	44.9	46.0	49.1	47.0	47.7
9	14.8	3.6	197.3	8.47	57.9	38.9	46.8	97.8	78.3	44.8	0.00	0.06	48.6	44.8	46.4	48.3	46.8	47.5
10	28.0	12.4	298.8	0.98	44.7	39.1	41.2	97.5	90.8	39.9	0.00	0.01	47.1	45.2	46.0	48.1	46.9	47.5
11	25.5	11.3	317.8	1.86	39.7	31.9	37.8	95.5	84.4	35.2	0.00	0.01	45.2	43.6	44.6	47.0	45.8	46.2
12	29.8	12.5	273.7	4.20	50.8	32.6	41.9	93.7	66.3	36.9	0.00	0.03	44.8	42.5	43.5	46.0	45.1	45.5
13	33.3	17.9	311.4	7.80	38.6	22.3	31.1	78.9	53.9	22.3	0.00	0.04	43.7	39.6	41.9	45.7	42.7	44.2
14	20.9	7.9	325.9	10.31	28.8	16.1	21.9	94.3	61.9	16.7	0.00	0.05	39.6	37.1	38.5	42.7	40.2	41.2
15	20.7	9.5	179.4	11.71	39.7	16.4	27.9	94.1	56.7	22.5	0.00	0.06	37.1	35.6	36.5	40.2	38.8	39.4
16	17.7	6.5	219.2	6.64	46.3	27.1	34.3	91.5	50.0	27.3	0.00	0.04	38.7	36.0	37.0	40.2	38.9	39.4
17	12.5	3.1	238.8	10.82	42.3	20.9	30.7	95.6	59.5	26.6	0.00	0.06	39.0	35.7	37.2	39.9	38.6	39.2
18	33.0	11.0	294.8	9.19	48.4	30.4	39.7	92.2	56.5	32.7	0.00	0.06	40.5	36.8	38.5	40.8	39.1	39.7
19	32.0	13.5	348.2	10.77	30.7	12.3	17.6	90.1	41.5	6.1	0.00	0.04	39.2	35.0	36.9	40.7	37.6	39.0
20	33.5	14.2	174.1	10.67	33.8	14.7	24.6	79.4	46.5	12.7	0.00	0.05	35.0	33.9	34.2	37.7	36.6	37.0
21	20.9	8.1	312.1	7.16	48.3	27.6	36.1	90.8	58.0	29.1	0.00	0.04	35.5	33.8	34.5	37.5	36.4	36.9
22	30.1	16.2	355.2	2.44	28.0	14.1	19.4	79.9	58.3	9.0	0.00	0.01	35.1	33.9	34.5	37.5	36.2	36.9
23	29.2	13.5	331.2	11.17	20.8	9.1	14.2	75.3	47.6	4.1	0.00	0.04	33.9	33.1	33.4	36.3	35.4	35.8
24	16.3	6.9	195.0	11.20	19.0	5.5	11.1	74.0	44.8	0.0	0.00	0.04	33.1	32.5	32.7	35.4	34.9	35.1
25	19.0	8.3	172.7	7.48	28.1	9.3	21.2	79.5	56.1	12.6	0.00	0.03	32.5	32.2	32.4	34.9	34.6	34.7
26	16.2	5.1	24.5	7.55	38.9	16.4	27.1	93.0	62.5	22.3	0.00	0.04	32.3	32.1	32.2	34.6	34.4	34.5
27	18.8	6.5	145.3	11.12	33.0	13.6	24.3	94.0	64.7	19.8	0.00	0.05	32.3	32.1	32.2	34.5	34.3	34.3
28	22.9	10.9	183.7	7.17	47.9	28.0	37.6	85.0	61.7	31.1	0.00	0.04	32.3	32.2	32.2	34.4	34.3	34.3
29	12.1	5.5	189.9	7.50	60.1	35.9	46.8	96.3	69.4	42.3	0.00	0.05	34.9	32.3	33.3	35.1	34.3	34.5
30	31.3	12.4	180.2	5.03	61.3	32.5	52.0	98.2	87.4	50.2	0.00	0.04	42.9	33.5	37.6	40.1	35.0	36.9
31	28.1	9.1	188.3	7.85	70.2	51.1	59.5	98.3	74.6	57.0	0.00	0.06	48.1	42.9	45.7	44.6	40.0	42.6
TOT				246.33							1.32	1.37						
AVG		9.0	252.7	7.95	44.4	25.8	34.9	91.6	64.3	29.4		0.04	40.9	38.3	39.5	42.1	40.5	41.2
MAX	36.6				70.2			99.1					50.5			49.9		
MIN						5.5			41.5					32.1			34.3	

Total Heating Degree Days : 927.1

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 377

Illinois Climate Network (ICN)
 January 2005
 Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG
	WIND	WIND	WIND	SOLAR	AIR	AIR	AIR	REL	REL	DEW	PRECIP	EVAP	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	SPEED	SPEED	Ø	RAD	TEMP	TEMP	TEMP	HUM	HUM	POINT	IN	IN	TEMP	TEMP	TEMP	TEMP	TEMP	TEMP
	MPH	MPH		MJ/M*M	ØF	ØF	ØF	%	%	ØF			ØF	ØF	ØF	ØF	ØF	ØF
1	19.3	5.8	142.2	2.15	60.1	50.5	55.6	99.0	95.6	54.9	0.06	0.02	48.7	46.2	47.3	46.4	44.5	45.3
2	14.5	6.2	179.2	2.93	66.0	51.3	59.4	98.7	93.0	58.6	0.62	0.02	52.0	48.7	50.4	49.4	46.4	47.7
3	30.6	6.1	334.1	1.66	60.7	40.9	50.0	99.2	96.9	49.6	1.05	0.01	52.2	49.5	51.3	50.1	49.2	49.6
4	19.0	6.0	16.2	1.11	42.5	39.7	40.8	97.9	96.3	40.1	1.05	0.01	49.6	46.3	47.7	49.2	46.9	47.8
5	17.9	8.7	4.4	1.28	42.7	34.5	38.1	97.9	96.1	37.2	1.88	0.01	46.3	43.4	45.0	46.9	44.7	45.9
6	28.5	10.4	288.0	3.43	34.6	22.2	26.4	96.4	83.2	23.9	0.01	0.02	43.5	38.9	41.2	44.7	41.5	43.2
7	11.8	5.1	145.3	3.87	33.6	22.3	28.4	97.0	88.0	26.6	0.07	0.02	39.0	37.0	37.8	41.5	40.0	40.5
8	18.2	6.7	232.3	5.47	32.5	26.7	30.6	97.2	89.3	28.9	0.01	0.03	39.7	38.1	38.7	40.5	39.9	40.1
9	22.6	9.6	176.6	8.65	48.5	32.3	39.2	96.7	83.1	37.2	0.00	0.05	41.7	38.1	39.6	41.5	39.9	40.5
10	16.8	5.9	81.2	1.86	43.5	34.4	38.3	98.0	94.8	37.4	0.00	0.01	41.4	40.3	40.6	41.7	41.1	41.4
11	13.2	3.5	345.5	1.51	56.5	43.4	48.2	99.0	97.8	47.8	0.05	0.01	44.6	41.4	43.5	44.0	41.7	43.0
12	38.1	15.0	179.6	5.31	66.5	45.0	62.1	99.3	88.3	60.3	0.43	0.04	52.2	44.4	48.6	48.6	44.0	46.0
13	30.2	13.0	329.4	1.64	54.7	18.8	36.9	98.6	77.6	35.6	1.32	0.01	52.2	42.3	48.2	49.2	44.8	47.8
14	24.8	10.6	350.9	11.29	18.9	9.6	14.0	87.6	68.3	9.3	0.00	0.04	42.3	36.6	38.7	44.9	39.5	41.5
15	17.7	9.7	15.4	7.86	20.6	13.2	17.1	90.5	70.4	12.7	0.00	0.03	36.6	35.1	35.8	39.5	37.4	38.3
16	20.8	10.0	350.5	12.58	15.9	6.9	12.4	91.4	59.6	7.5	0.00	0.04	35.1	34.0	34.5	37.4	36.2	36.9
17	11.8	3.4	10.1	13.37	21.0	5.3	12.7	91.7	58.6	7.0	0.00	0.05	34.0	33.4	33.6	36.3	35.5	35.8
18	24.7	9.6	168.9	12.13	30.2	8.7	19.9	92.2	49.5	12.6	0.01	0.05	33.4	32.9	33.1	35.5	35.0	35.2
19	23.1	8.3	272.9	7.18	44.9	28.3	35.2	94.9	65.0	31.5	0.01	0.04	33.0	32.9	32.9	35.0	34.8	34.9
20	18.2	6.2	58.5	9.93	56.2	25.9	37.8	95.9	66.5	34.9	0.01	0.06	33.7	32.9	33.1	34.8	34.7	34.7
21	17.3	7.9	92.3	4.84	33.6	28.0	30.6	95.2	87.1	28.6	0.01	0.02	34.3	33.3	33.6	34.8	34.6	34.7
22	44.6	20.6	315.6	7.25	36.5	14.6	24.4	96.3	61.4	19.8	0.03	0.03	34.0	33.2	33.6	35.0	34.8	34.9
23	15.7	6.7	270.0	9.86	27.2	14.8	21.7	88.1	44.7	13.3	0.01	0.04	33.3	33.0	33.1	34.8	34.5	34.5
24	20.0	7.6	203.7	12.75	49.9	23.3	32.7	93.2	41.9	22.6	0.00	0.07	33.0	32.9	32.9	34.5	34.3	34.3
25	14.3	3.8	200.7	12.49	59.6	24.8	41.5	95.6	46.0	33.4	0.01	0.08	36.0	32.9	34.2	34.7	34.3	34.3
26	22.0	11.2	338.3	2.63	49.5	30.9	38.3	96.0	72.3	35.4	0.00	0.02	36.3	34.6	35.4	36.5	34.7	35.6
27	18.5	7.9	52.6	12.10	34.2	25.9	29.3	91.3	62.6	23.0	0.01	0.06	37.2	34.6	35.8	36.7	35.9	36.3
28	14.3	6.0	94.0	5.85	32.6	22.5	28.0	91.7	66.7	21.4	0.02	0.03	35.1	33.8	34.2	36.4	35.6	35.8
29	13.6	4.4	1.5	4.03	35.8	31.3	32.9	97.1	91.7	31.8	0.22	0.02	35.3	34.1	34.7	36.3	35.7	35.8
30	14.8	5.5	8.8	10.83	39.2	27.2	32.7	96.0	75.0	30.2	0.00	0.06	39.0	35.1	36.5	37.6	36.2	36.7
31	8.8	3.1	20.7	4.25	36.5	23.6	30.2	95.1	88.5	28.6	0.00	0.02	36.5	34.6	35.6	37.2	36.1	36.7
TOT				202.09							6.89	1.02						
AVG		7.9	340.7	6.52	41.4	26.7	33.7	95.3	76.0	30.4		0.03	40.0	37.6	38.7	40.4	38.9	39.5
MAX	44.6				66.5			99.3					52.2			50.1		
MIN						5.3			41.9					32.9			34.3	

Total Heating Degree Days : 959.4

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 314

Illinois Climate Network (ICN)
 February 2005
 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	MIN 8" SOIL TEMP øF	AVG 8" SOIL TEMP øF
1	11.4	4.2	33.6	13.31	40.9	21.8	31.1	94.9	74.4	28.2	0.01	0.07	38.1	34.2	35.8	37.0	35.8	36.5
2	12.0	5.3	21.9	2.49	34.2	30.0	31.8	96.9	93.0	30.6	0.12	0.01	36.4	35.2	35.8	36.9	36.4	36.7
3	11.5	4.0	303.7	13.52	46.6	27.3	35.2	97.6	67.9	32.7	0.03	0.08	40.8	35.7	37.6	38.6	36.7	37.4
4	11.6	3.2	182.7	14.70	57.1	26.2	40.8	97.8	60.5	36.9	0.01	0.10	42.1	35.5	38.5	39.6	36.8	38.1
5	18.5	5.0	151.6	12.84	56.9	27.6	42.4	97.6	51.1	37.8	0.00	0.09	42.3	36.8	39.6	40.4	37.9	39.2
6	20.2	7.8	156.5	3.07	50.8	41.9	46.6	96.2	76.9	43.2	0.13	0.02	42.3	39.7	40.8	41.3	39.8	40.3
7	28.5	9.0	190.7	2.34	52.3	36.7	47.5	98.3	95.6	46.8	0.00	0.02	44.9	42.2	43.7	43.4	41.3	42.3
8	18.4	6.6	331.8	2.22	36.7	32.1	34.0	97.3	94.9	33.1	0.04	0.01	44.0	40.9	41.9	43.3	41.3	42.1
9	24.4	11.4	301.9	1.65	34.8	28.1	32.0	97.5	82.4	30.6	0.15	0.01	40.9	37.7	39.6	41.3	39.5	40.5
10	24.6	10.1	316.0	15.68	31.4	20.1	25.3	94.1	68.0	21.2	0.00	0.07	38.5	35.8	36.9	39.5	37.4	38.1
11	18.0	5.4	273.0	16.48	50.6	22.4	34.9	94.6	50.4	29.5	0.00	0.10	39.8	34.6	36.7	38.3	36.4	37.2
12	13.6	4.3	203.3	11.47	60.1	26.9	45.5	95.3	57.7	39.4	0.00	0.08	41.8	35.3	38.5	40.3	36.9	38.3
13	38.6	11.7	176.1	1.67	59.9	44.9	50.5	97.7	89.9	49.6	0.69	0.01	45.8	41.5	43.3	43.4	40.3	41.5
14	22.4	8.6	259.1	14.77	62.1	46.5	52.2	94.4	53.7	46.6	0.13	0.11	49.4	44.5	46.4	45.7	43.4	44.2
15	33.0	14.2	196.0	15.61	72.4	40.7	57.2	93.4	51.0	48.9	0.00	0.13	51.5	45.3	48.2	47.8	44.7	45.9
16	32.4	11.2	327.9	13.33	45.6	32.2	37.9	92.4	46.1	29.5	0.00	0.08	48.8	43.4	46.0	47.5	44.1	45.5
17	25.2	8.1	316.5	17.49	40.0	29.1	34.2	87.3	39.2	23.2	0.00	0.09	44.9	40.6	42.4	44.1	41.9	42.6
18	15.8	5.5	32.5	17.10	42.0	27.9	33.6	88.0	51.3	26.1	0.00	0.09	44.9	38.9	41.4	42.3	40.5	41.4
19	16.9	6.3	137.1	3.78	37.3	24.8	32.7	95.6	65.1	28.4	0.00	0.02	40.3	38.0	38.7	41.6	39.8	40.3
20	29.0	10.2	176.5	9.56	64.0	36.3	50.0	95.9	82.0	47.7	0.03	0.07	46.2	38.7	42.1	43.8	40.0	41.4
21	17.3	6.4	11.7	5.67	49.9	38.0	42.1	97.3	87.7	40.1	0.00	0.03	45.0	42.9	43.9	43.8	43.1	43.5
22	18.0	5.4	350.9	4.20	42.2	29.8	37.4	96.6	80.7	35.1	0.00	0.02	43.5	40.9	42.6	43.5	42.2	43.0
23	15.5	4.5	56.3	5.15	38.3	28.3	33.4	96.4	59.5	29.5	0.00	0.03	41.0	38.9	40.1	42.2	40.6	41.2
24	14.3	5.3	345.9	11.52	42.3	29.9	35.2	97.0	69.6	32.2	0.01	0.06	43.4	39.3	41.0	41.7	40.4	41.0
25	19.8	4.2	224.1	18.19	56.9	27.7	40.3	95.8	42.4	33.6	0.00	0.12	45.2	38.6	41.7	43.0	40.2	41.5
26	13.9	4.4	53.7	18.04	51.5	26.1	39.7	95.1	55.1	34.3	0.00	0.11	45.8	38.6	42.3	43.2	40.4	41.9
27	13.5	3.7	55.3	7.04	49.0	36.0	42.1	94.7	75.3	38.8	0.00	0.04	44.5	41.2	42.8	43.4	41.9	42.6
28	31.7	15.5	311.6	4.77	42.0	25.6	32.5	96.7	64.4	29.1	0.01	0.02	43.4	38.8	41.4	43.3	40.4	42.1
TOT				277.66							1.36	1.69						
AVG		7.2	285.7	9.92	48.1	30.9	39.2	95.4	67.3	35.1		0.06	43.4	39.1	41.1	42.2	40.0	40.9
MAX	38.6				72.4			98.3					51.5			47.8		
MIN						20.1			39.2					34.2			35.8	

Total Heating Degree Days : 713.6

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 247

Illinois Climate Network (ICN)
 March 2005
 Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG
	WIND	WIND	WIND	SOLAR	AIR	AIR	AIR	REL	REL	DEW	PRECIP	EVAP	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	SPEED	SPEED	Ø	RAD	TEMP	TEMP	TEMP	HUM	HUM	POINT	IN	IN	TEMP	TEMP	TEMP	TEMP	TEMP	TEMP
	MPH	MPH		MJ/M*M	ØF	ØF	ØF	%	%	ØF			ØF	ØF	ØF	ØF	ØF	ØF
1	29.8	14.2	303.0	13.81	35.2	20.8	27.7	92.7	54.0	21.2	0.21	0.07	39.5	36.6	37.9	40.4	38.6	39.2
2	11.8	3.3	99.0	17.01	46.2	19.0	32.4	94.3	38.5	23.5	0.00	0.10	41.1	34.9	37.8	39.7	37.1	38.3
3	15.5	5.7	115.3	19.67	49.6	25.1	37.2	89.8	52.6	29.1	0.00	0.11	43.0	36.7	39.7	41.3	38.4	39.7
4	25.5	7.5	277.7	19.72	66.0	31.8	50.2	96.5	39.1	40.3	0.00	0.15	47.5	38.4	42.8	43.8	39.8	41.5
5	24.6	8.9	327.5	15.19	51.8	30.3	42.4	94.2	53.3	35.4	0.00	0.10	46.9	42.1	44.2	44.0	42.4	43.3
6	24.2	9.5	201.1	18.55	68.5	29.7	50.4	94.5	28.8	36.3	0.00	0.14	47.2	39.6	43.5	44.6	41.1	42.8
7	33.3	17.0	304.6	9.86	59.6	32.7	49.3	95.1	60.6	42.8	0.01	0.07	49.1	44.8	46.9	46.4	44.5	45.5
8	28.6	10.1	319.0	20.20	42.2	24.6	33.3	89.4	42.9	23.2	0.00	0.11	46.5	41.1	43.5	45.1	42.2	43.2
9	22.4	6.2	1.5	19.45	40.8	22.2	32.5	89.5	42.4	23.2	0.00	0.11	46.1	39.7	42.3	42.9	41.2	42.1
10	35.4	10.0	262.2	10.69	56.2	21.4	38.7	91.9	50.5	30.0	0.00	0.07	42.7	37.5	39.9	41.8	39.6	40.8
11	32.8	14.7	299.3	11.46	45.2	30.7	39.6	94.5	47.6	29.8	0.00	0.07	42.3	40.0	41.2	41.7	40.8	41.4
12	20.5	8.0	14.1	17.61	53.3	33.3	44.2	86.3	48.2	32.2	0.00	0.12	47.4	40.1	43.5	44.0	41.0	42.3
13	17.4	6.8	12.0	8.27	34.3	21.0	29.1	91.0	43.7	18.9	0.00	0.04	43.6	38.4	41.2	43.4	40.4	41.5
14	26.6	6.7	317.4	22.39	48.3	19.4	34.2	92.7	35.3	21.9	0.00	0.14	44.0	36.1	39.7	41.1	38.4	39.7
15	10.3	2.7	107.4	12.21	45.0	26.0	36.7	90.5	39.5	23.9	0.00	0.07	42.4	37.7	40.1	41.6	39.2	40.3
16	14.8	3.3	62.2	19.15	52.1	25.7	39.0	92.5	34.3	26.8	0.00	0.12	45.6	38.0	41.7	43.0	39.6	41.2
17	19.2	6.8	181.4	22.18	58.4	25.1	43.7	94.5	27.8	27.1	0.00	0.16	46.5	38.8	42.6	44.1	40.4	42.3
18	34.1	13.2	174.7	17.77	59.1	35.7	49.1	70.6	42.5	32.7	0.00	0.13	46.2	40.6	43.7	44.5	41.8	43.2
19	27.3	9.5	287.9	16.12	50.1	28.8	42.1	92.8	60.9	34.5	0.00	0.10	47.2	43.0	45.0	44.8	43.4	44.1
20	12.4	3.5	33.4	20.28	53.7	24.5	39.6	95.1	52.0	32.7	0.00	0.12	49.0	40.3	44.2	45.3	41.8	43.5
21	18.7	8.1	81.2	18.37	55.7	33.7	45.1	89.6	43.1	33.1	0.00	0.12	47.9	42.2	45.1	45.5	43.1	44.2
22	20.8	7.2	61.9	1.09	46.3	37.6	40.3	96.8	57.3	37.6	1.38	0.01	45.5	42.7	43.7	45.2	43.3	44.1
23	19.4	9.7	340.2	2.70	41.6	38.4	40.1	97.2	94.0	38.8	0.19	0.02	43.5	42.8	43.2	43.3	43.1	43.2
24	17.0	5.8	141.5	5.77	46.8	37.9	42.3	97.4	89.2	40.8	0.02	0.03	44.4	42.5	43.5	44.2	42.8	43.3
25	15.8	6.3	15.8	6.20	50.5	40.6	45.1	97.8	93.0	44.1	0.20	0.04	47.2	43.8	45.5	45.7	44.0	44.6
26	15.6	8.8	5.9	5.84	44.4	39.2	41.5	97.4	92.5	40.3	0.00	0.03	46.6	44.9	45.7	45.5	44.7	45.1
27	26.7	11.8	15.3	6.02	49.0	39.7	44.1	96.5	87.3	42.1	0.12	0.04	46.3	44.3	45.3	45.2	44.4	44.8
28	26.7	9.5	339.5	24.40	64.6	37.3	50.4	95.0	43.0	41.2	0.00	0.18	52.4	43.2	47.5	47.6	43.9	45.5
29	28.1	9.8	160.2	18.60	69.7	38.4	56.3	97.3	53.1	48.4	0.00	0.15	51.9	45.2	48.9	49.1	45.4	47.1
30	35.6	16.2	187.6	21.24	75.7	51.9	64.6	84.7	39.3	54.9	0.00	0.18	56.3	50.1	53.1	52.6	48.8	50.4
31	25.2	8.4	308.9	25.74	68.6	45.1	56.5	88.3	30.5	42.1	0.00	0.20	58.2	50.3	54.0	52.8	50.1	51.4
TOT				467.56							2.13	3.10						
AVG		8.7	320.7	15.08	52.5	31.2	42.5	92.5	52.2	33.8		0.10	46.6	41.2	43.8	44.5	42.1	43.2
MAX	35.6				75.7			97.8					58.2			52.8		
MIN						19.0			27.8					34.9			37.1	

Total Heating Degree Days : 716.9

Total Cooling Degree Days : 0.0

Total Hours of Wind > 8 mph : 377

Illinois Climate Network (ICN)
 April 2005
 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	37.0	11.1	344.0	9.41	58.9	45.5	53.1	73.6	43.7	39.7	0.00	0.07	53.6	50.7	52.3	52.1	50.4	51.1
2	25.1	12.5	321.2	25.04	59.1	38.0	47.3	92.4	44.8	36.0	0.00	0.18	54.8	47.7	50.9	50.5	48.1	49.3
3	16.1	4.7	173.4	23.76	71.5	35.9	55.4	92.9	30.5	40.3	0.00	0.19	54.8	47.0	50.9	51.9	47.7	49.6
4	30.0	11.2	177.0	22.97	77.1	51.8	64.8	84.6	33.4	49.5	0.00	0.20	57.0	50.6	53.8	53.9	50.4	52.0
5	32.2	12.5	175.7	18.98	74.6	54.5	64.6	91.7	55.7	57.2	0.00	0.16	57.8	53.1	55.6	55.0	52.4	53.6
6	22.3	7.8	136.0	10.02	68.1	57.6	63.3	94.8	75.2	58.8	0.00	0.08	57.8	55.6	56.7	55.8	54.3	54.9
7	27.2	10.7	1.4	6.02	62.2	49.3	55.2	97.0	84.7	52.9	0.00	0.04	56.5	54.1	55.6	55.5	53.8	54.7
8	18.5	6.6	36.3	26.11	71.2	43.3	57.9	95.1	41.2	46.8	0.00	0.20	60.2	52.3	55.9	56.2	52.6	54.1
9	18.4	5.3	139.4	23.74	76.2	41.4	61.2	94.6	47.4	51.1	0.00	0.20	59.4	52.5	56.1	56.9	53.1	55.0
10	29.2	9.4	165.3	23.32	80.0	53.0	68.2	95.7	51.9	59.7	0.00	0.21	61.2	55.1	58.3	58.2	54.9	56.5
11	26.0	9.1	142.6	5.39	69.7	59.0	63.5	97.1	77.2	60.8	0.04	0.04	58.9	57.4	58.1	57.7	56.6	57.0
12	20.9	7.0	259.0	11.92	65.1	52.8	58.6	98.4	55.2	54.3	0.14	0.09	60.7	56.9E	58.6	57.8	56.5E	57.2
13	24.0	12.7	9.1	6.53	61.0	45.1	51.4	97.1	47.2	43.0	0.01	0.05	57.7	54.1	55.8	57.1	54.6	55.6
14	19.2	6.9	18.1	27.92	66.1	36.1	51.8	88.0	27.8	36.3	0.00	0.21	59.2	50.9	55.0	56.0	52.4	54.1
15	16.9	3.6	73.8	27.45	71.0	38.8	55.6	95.6	21.8	37.9	0.00	0.22	60.1	51.4	55.8	57.2	52.8	54.9
16	12.7	2.5	163.7	27.49	75.7	38.2	58.8	98.2	24.4	41.9	0.00	0.23	61.1	52.0	56.5	58.1	53.5	55.8
17	14.5	4.6	180.8	26.70	81.2	46.9	65.8	97.7	22.2	47.5	0.00	0.23	62.5	54.4	58.5	59.5	55.1	57.2
18	22.1	7.8	179.5	24.14	81.1	50.1	67.3	96.1	30.4	50.9	0.00	0.22	62.7	56.2	59.7	60.0	56.6	58.5
19	25.6	11.4	186.5	26.48	80.1	54.9	68.4	81.4	34.1	51.1	0.00	0.24	63.3	57.6	60.4	60.6	57.7	59.2
20	34.4	6.3	209.5	19.34	81.7	53.9	66.7	95.8	39.7	55.8	0.02	0.17	64.0	58.1	61.2	61.1	58.2	59.7
21	31.1	5.8	102.6	18.58	77.2	58.3	65.3	97.8	56.5	59.5	0.54	0.15	64.8	59.8	62.1	62.6	59.3	60.8
22	36.3	12.5	301.4	15.75	69.4	43.4	56.8	98.8	49.7	51.4	0.00	0.13	64.3	57.8	61.5	62.0	59.3	61.0
23	32.0	15.2	324.9	13.14	50.6	39.5	44.2	93.5	34.3	33.3	0.02	0.09	57.8	52.2	55.0	59.3	54.6	56.7
24	32.9	13.2	314.2	29.68	56.9	34.2	46.0	80.1	28.8	27.7	0.00	0.21	55.8	49.7	52.5	54.6	52.3	53.4
25	23.4	5.8	225.3	18.52	65.5	38.2	50.7	95.9	24.6	37.4	0.06	0.14	55.9	49.6	52.9	54.4	51.9	53.2
26	41.2	8.4	291.5	22.57	60.0	42.8	51.1	98.7	42.1	42.6	0.28	0.16	57.6	52.6	55.0	55.6	53.4	54.5
27	24.7	6.4	283.3	20.78	60.7	41.8	50.4	92.5	29.5	38.5	0.00	0.15	57.0	51.9	54.3	55.2	53.3	54.3
28	16.7	5.0	134.1	4.15	50.7	45.0	48.9	97.6	69.2	46.0	0.11	0.03	54.2	52.4	53.1	54.8	53.5	53.8
29	21.0	7.6	8.7	3.59	52.9	46.1	49.8	96.9	79.7	47.7	0.14	0.02	54.0	52.7	53.4	53.9	53.5	53.6
30	25.8	9.6	326.8	27.03	60.6	37.9	50.4	94.3	24.2	36.5	0.01	0.20	57.6	51.5	54.3	54.8	52.6	53.6
TOT				566.52							1.37	4.51						
AVG		8.4	284.9	18.88	67.9	45.8	57.1	93.5	44.2	46.4		0.15	58.7	53.3	56.0	56.6	53.8	55.2
MAX	41.2				81.7			98.8					64.8			62.6		
MIN						34.2			21.8					47.0			47.7	

Total Heating Degree Days : 255.2

Total Cooling Degree Days : 10.1

Total Hours of Wind > 8 mph : 328

Illinois Climate Network (ICN)
 May 2005
 Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG
	WIND	WIND	WIND	SOLAR	AIR	AIR	AIR	REL	REL	DEW	PRECIP	EVAP	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	SPEED	SPEED	Ø	RAD	TEMP	TEMP	TEMP	HUM	HUM	POINT	IN	IN	TEMP	TEMP	TEMP	TEMP	TEMP	TEMP
	MPH	MPH		MJ/M*M	ØF	ØF	ØF	%	%	ØF			ØF	ØF	ØF	ØF	ØF	ØF
1	27.4	7.7	301.5	26.58	62.1	36.9	50.4	94.0	30.7	34.3	0.00	0.20	57.8	50.0	54.0	54.8	51.9	53.4
2	25.2	8.7	307.1	27.07	57.5	37.0	48.7	85.3	30.9	31.1	0.00	0.19	57.8	51.1	54.5	54.6	52.4	53.6
3	18.4	3.9	300.4	23.88	61.1	35.9	49.3	97.8	24.6	34.2	0.00	0.17	58.3	51.1	54.9	55.2	52.4	53.8
4	11.6	2.1	155.0	29.90	66.8	35.3	52.2	100.0	25.1	38.1	0.00	0.23	61.4	51.0	56.1	57.3	52.4	54.7
5	14.6	4.1	168.4	28.38	72.3	40.9	58.1	98.9	26.8	42.1	0.00	0.23	62.1	53.2	57.6	58.6	54.2	56.3
6	18.4	5.6	189.9	27.26	77.8	44.6	63.7	94.9	31.0	47.1	0.00	0.23	63.6	55.0	59.4	59.9	55.8	57.7
7	19.0	6.2	185.9	27.82	81.0	50.8	67.6	94.4	29.6	50.5	0.00	0.25	65.5	57.6	61.5	61.5	57.7	59.5
8	28.5	8.1	177.0	27.44	82.6	52.4	69.8	92.4	36.1	54.7	0.00	0.25	65.7	58.7	62.4	62.1	58.8	60.4
9	27.3	10.4	181.4	18.27	78.0	64.6	69.1	91.2	52.7	61.5	0.00	0.16	65.8	61.9	63.5	62.8	60.9	61.7
10	17.0	7.0	180.2	27.99	85.3	59.8	73.6	99.1	44.5	63.3	0.00	0.25	69.1	61.4	65.5	65.0	61.1	63.0
11	34.0	5.6	164.7	20.54	86.0	61.2	73.6	98.8	50.1	66.0	0.00	0.19	70.8	64.0	67.3	66.5	63.2	64.8
12	15.2	5.5	71.2	23.64	85.9	58.5	70.5	97.6	48.5	64.0	0.00	0.21	71.2	64.3	67.6	67.3	63.8	65.5
13	31.3	8.2	216.5	24.83	87.9	63.8	75.4	97.6	25.6	61.3	0.00	0.23	70.6	66.1	68.4	67.1	65.3	66.2
14	23.8	9.5	319.4	19.74	73.0	51.3	63.3	97.9	38.9	52.5	0.25	0.16	70.5	65.3	67.3	66.6	64.6	65.5
15	24.6	9.0	324.5	30.11	63.4	42.7	53.4	93.2	36.5	40.1	0.00	0.23	68.5	60.8	64.4	64.9	61.6	63.0
16	14.8	2.6	144.8	30.99	68.3	40.0	54.9	99.6	31.8	42.3	0.00	0.24	67.4	57.7	62.6	63.8	59.5	61.7
17	18.2	6.0	146.4	31.16	74.2	42.6	61.2	99.1	33.2	47.1	0.00	0.26	66.3	58.1	62.4	63.8	59.8	61.9
18	20.5	6.1	167.1	28.98	82.0	48.1	67.5	98.6	31.7	52.9	0.00	0.26	67.7	59.4	63.9	64.7	60.8	62.8
19	36.0	6.7	234.3	24.01	87.5	62.1	75.6	97.7	36.5	61.7	0.25	0.22	71.1	63.4	67.1	66.6	63.1	64.6
20	22.7	8.9	359.6	11.69	66.8	57.1	63.3	99.1	71.6	59.2	0.02	0.09	67.5	64.6	66.2	66.1	64.5	65.1
21	14.1	4.6	93.3	28.75	77.5	52.3	65.8	99.1	45.4	56.3	0.00	0.24	70.3	62.0	66.2	67.2	62.7	64.8
22	17.4	6.0	277.5	23.26	83.8	59.9	71.4	94.4	40.0	60.8	0.00	0.21	71.9	65.0	68.2	68.0	65.1	66.4
23	28.7	7.6	314.9	29.89	84.9	56.1	71.1	85.0	22.2	49.8	0.00	0.28	72.6	64.1	68.2	67.4	64.6	66.0
24	18.0	5.4	26.9	29.67	74.0	54.1	63.7	89.8	35.6	50.2	0.00	0.25	70.9	63.2	66.9	67.7	63.8	65.7
25	15.0	4.0	50.6	28.99	75.2	51.5	63.3	88.0	35.1	48.9	0.00	0.24	70.3	62.2	66.2	67.4	63.5	65.5
26	20.3	5.6	307.1	18.85	76.3	50.5	62.8	97.6	31.0	50.4	0.00	0.16	67.7	62.3	64.9	66.3	63.5	64.6
27	26.1	6.6	276.0	26.45	81.1	51.2	64.8	91.8	27.0	50.4	0.19	0.24	69.9	60.7	65.1	65.6	62.0	63.9
28	21.6	4.5	281.6	30.84	79.0	48.6	65.1	98.1	26.7	48.6	0.00	0.26	70.5	61.1	65.8	66.5	62.3	64.4
29	25.5	5.0	105.2	22.96	79.5	53.7	68.4	88.7	32.1	50.9	0.00	0.20	69.0	63.1	66.0	66.3	63.6	64.9
30	15.7	3.7	45.1	19.48	75.8	60.3	67.6	90.7	55.3	59.0	0.00	0.17	70.0	64.3	67.1	67.1	64.4	65.7
31	16.4	4.8	83.5	30.78	81.5	59.3	70.7	93.9	29.9	53.4	0.00	0.27	72.8	64.2	68.4	68.8	64.6	66.6
TOT				800.20							0.71	6.77						
AVG		6.1	242.6	25.81	76.4	51.1	64.4	95.0	36.0	51.1		0.22	67.6	60.2	63.9	64.1	60.8	62.4
MAX	36.0				87.9			100.0					72.8			68.8		
MIN						35.3			22.2					50.0			51.9	

Total Heating Degree Days : 116.7

Total Cooling Degree Days : 77.3

Total Hours of Wind > 8 mph : 205

Illinois Climate Network (ICN)
 June 2005
 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	18.4	5.3	99.4	28.52	83.2	53.6	70.9	93.0	34.1	54.9	0.00	0.26	73.2	64.1	68.7	69.2	65.0	67.1
2	15.0	4.5	53.5	8.91	71.1	63.0	66.9	91.1	69.2	60.6	0.00	0.07	68.7	66.7	67.8	68.3	66.5	66.9
3	13.2	3.4	153.5	21.77	82.0	63.0	71.2	94.7	47.0	61.9	0.00	0.19	72.7	65.8	68.7	69.2	65.6	67.1
4	25.7	10.5	172.8	28.67	90.7	65.0	79.2	94.1	44.9	66.7	0.00	0.27	74.7	67.3	71.1	70.6	67.0	68.7
5	24.9	8.9	201.7	28.37	92.0	69.2	81.5	83.5	32.5	64.8	0.00	0.28	76.8	70.3	73.2	72.1	69.0	70.5
6	43.2	3.5	182.8	18.33	85.1	64.3	73.9	95.7	47.1	65.8	0.29	0.16	74.0	69.2	72.0	71.1	69.0	70.2
7	28.5	6.4	179.6	28.15	90.5	64.9	76.5	98.3	40.9	66.6	0.00	0.26	77.7	69.3	73.4	73.0	69.2	71.1
8	48.3	7.4	183.0	26.43	91.7	64.5	75.4	96.1	42.4	66.7	0.00	0.25	79.0	70.9	74.3	74.1	70.4	72.1
9	19.3	6.9	181.3	28.13	87.9	63.7	75.4	97.5	48.3	66.7	0.00	0.26	78.1	70.1	73.9	74.0	70.3	72.1
10	25.9	6.9	167.8	24.01	88.3	71.7	78.8	93.7	45.5	69.6	0.00	0.22	78.8	72.5	75.2	74.7	71.6	73.0
11	24.6	8.5	167.0	15.67	83.7	70.2	75.4	94.0	57.1	68.9	0.00	0.14	75.7	72.6	74.1	73.9	72.0	72.7
12	16.9	4.2	63.3	20.55	81.3	65.5	73.2	97.3	61.4	67.1	0.00	0.18	77.0	71.4	73.8	73.3	71.0	72.0
13	32.7	7.1	183.2	22.30	89.5	65.2	75.6	97.9	49.5	68.5	1.02	0.21	77.6	70.5	73.8	73.9	70.4	72.1
14	25.2	6.0	271.6	31.82	82.1	65.2	74.8	97.0	41.0	62.6	0.00	0.29	80.4	71.3	75.4	74.9	71.2	73.0
15	28.7	8.2	308.1	31.69	84.1	64.0	74.3	89.2	33.8	59.2	0.00	0.30	78.9	71.0	74.7	73.9	71.4	72.7
16	16.7	3.4	3.4	29.77	81.2	58.5	69.8	96.8	36.0	58.3	0.26	0.26	78.9	70.1	74.3	74.5	70.6	72.5
17	15.0	3.5	24.0	32.31	81.4	54.3	69.6	98.8	29.5	53.2	0.00	0.29	79.1	68.6	73.8	74.1	70.0	72.1
18	21.3	4.6	31.8	31.44	78.5	53.1	66.9	96.6	43.0	55.2	0.00	0.27	78.0	68.6	73.2	73.4	69.8	71.8
19	13.8	2.7	60.4	31.76	81.3	51.8	68.2	98.3	40.2	56.5	0.00	0.28	78.2	67.7	72.9	73.7	69.1	71.4
20	11.3	2.5	50.1	29.21	82.9	55.7	70.0	98.4	38.6	58.5	0.64	0.26	78.1	68.5	73.2	73.9	69.6	71.8
21	11.7	2.4	240.8	31.06	88.0	56.4	73.2	98.1	33.6	60.1	0.00	0.28	79.8	69.0	74.5	74.9	69.9	72.3
22	12.1	2.0	116.6	29.16	92.5	61.3	77.9	97.5	35.8	65.8	0.00	0.27	81.2	71.0	76.3	76.3	71.3	73.8
23	12.7	4.2	169.3	28.73	95.4	66.0	81.5	97.7	34.6	67.3	0.00	0.28	82.5	73.3	77.7	77.6	73.1	75.2
24	17.4	4.2	176.6	29.39	95.8	68.2	82.9	95.1	30.2	67.8	0.00	0.28	84.3	74.6	79.3	78.7	74.2	76.5
25	16.3	3.2	158.9	26.60	94.4	69.4	81.9	94.9	35.3	68.2	0.00	0.26	83.5	75.8	79.5	79.0	75.3	77.2
26	14.5	3.6	145.5	29.09	94.4	66.7	81.7	97.6	30.9	67.5	0.00	0.28	84.0	75.1	79.5	79.5	75.1	77.4
27	18.4	4.4	165.1	26.83	92.4	70.3	80.4	94.1	35.7	68.0	0.00	0.26	83.5	76.3	79.7	79.2	76.0	77.5
28	17.4	2.6	203.5	28.49	94.4	67.9	80.6	96.3	37.1	68.5	0.00	0.27	85.3	75.6	80.2	80.0	75.5	77.7
29	12.9	4.0	174.8	28.04	97.2	69.1	83.5	96.9	33.1	69.4	0.00	0.27	85.9	76.4	81.0	80.6	76.2	78.4
30	22.7	5.0	249.8	26.82	95.9	71.9	82.8	92.2	36.9	68.4	0.00	0.26	86.4	77.6	81.5	81.0	77.0	79.0
TOT				802.02							2.21	7.41						
AVG		5.0	172.3	26.73	87.6	63.8	75.8	95.4	40.8	64.1		0.25	79.1	71.0	74.9	74.7	71.1	72.9
MAX	48.3				97.2			98.8					86.4			81.0		
MIN						51.8			29.5					64.1			65.0	

Total Heating Degree Days : 0.0

Total Cooling Degree Days : 321.2

Total Hours of Wind > 8 mph : 136

Illinois Climate Network (ICN)
 July 2005
 Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG
	WIND	WIND	WIND	SOLAR	AIR	AIR	AIR	REL	REL	DEW	PRECIP	EVAP	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	SPEED	SPEED	Ø	RAD	TEMP	TEMP	TEMP	HUM	HUM	POINT	IN	IN	TEMP	TEMP	TEMP	TEMP	TEMP	TEMP
	MPH	MPH		MJ/M*M	ØF	ØF	ØF	%	%	ØF			ØF	ØF	ØF	ØF	ØF	ØF
1	20.5	6.1	335.2	25.21	86.0	60.4	76.5	88.7	34.2	60.3	0.00	0.24	83.4	76.6	79.7	79.6	76.6	77.9
2	12.8	3.8	24.4	30.89	83.6	56.0	71.1	94.5	31.3	55.4	0.00	0.28	83.1	72.3	77.5	78.1	73.6	75.9
3	14.4	4.1	167.7	28.95	91.4	54.6	75.7	97.5	33.1	60.1	0.00	0.27	82.6	71.7	77.2	78.1	73.1	75.6
4	48.2	4.3	156.7	16.16	90.5	65.7	74.3	97.5	45.9	67.8	1.94	0.15	81.1	74.6	76.5	77.1	74.7	75.6
5	14.8	3.5	358.3	30.53	86.1	64.1	74.1	98.8	32.8	63.9	0.00	0.28	82.3	72.5	77.4	78.2	73.3	75.6
6	16.7	3.8	357.6	29.25	85.7	60.9	74.1	98.6	34.8	61.3	0.00	0.27	81.9	73.2	77.5	78.4	74.5	76.5
7	12.8	4.4	7.8	29.70	87.7	64.2	75.9	95.6	33.6	63.1	0.00	0.27	83.0	73.6	78.1	79.1	74.6	76.8
8	11.2	3.0	40.9	30.08	89.2	61.8	75.6	97.7	33.4	63.7	0.00	0.28	83.2	73.7	78.4	79.7	75.0	77.4
9	9.8	2.8	77.6	30.85	89.9	60.3	76.8	97.8	32.3	63.3	0.00	0.29	83.8	73.8	78.8	80.0	75.2	77.7
10	14.0	3.7	85.0	26.57	91.0	64.6	78.6	93.6	32.4	62.6	0.00	0.25	82.5	75.3	78.8	79.6	76.2	77.9
11	21.0	7.5	28.7	5.93	78.8	68.7	72.1	96.4	60.6	66.0	1.12	0.05	78.4	74.3	75.9	78.7	74.7	76.3
12	16.9	9.3	339.6	4.28	73.7	71.1	72.3	96.8	91.6	70.5	0.46	0.04	74.7	73.9	74.3	74.8	73.9	74.3
13	17.8	7.9	321.2	15.49	80.2	70.1	74.1	97.4	70.7	69.3	0.30	0.14	76.7	73.2	74.8	74.9	73.3	74.1
14	22.7	5.3	360.0	22.48	86.7	69.9	76.1	97.9	58.6	70.7	0.00	0.20	80.3	73.8	76.8	77.2	73.9	75.2
15	15.3	3.6	25.8	14.89	84.9	69.4	75.6	97.4	66.2	71.4	0.00	0.14	80.1	75.4	77.5	77.7	75.4	76.5
16	8.0	2.2	198.6	26.58	88.8	67.0	78.3	98.5	56.4	71.8	0.00	0.24	83.0	75.0	79.0	79.7	75.5	77.4
17	16.8	7.1	184.5	26.96	88.3	71.7	80.2	97.8	61.6	73.8	0.00	0.25	84.2	77.7	80.8	80.9	77.7	79.2
18	28.6	7.2	208.5	23.79	89.7	72.8	77.9	96.0	58.4	72.9	0.00	0.22	84.5	78.6	81.1	80.7	78.5	79.5
19	9.7	3.3	151.0	22.60	89.2	70.4	79.2	97.6	57.4	73.0	0.00	0.21	84.2	78.3	81.1	81.6	78.3	79.9
20	16.2	5.3	185.8	28.76	91.9	70.2	81.7	97.4	58.7	74.8	0.00	0.27	85.6	78.4	82.0	82.3	78.8	80.6
21	14.7	4.6	195.7	27.55	94.6	74.2	84.4	97.3	47.6	76.1	0.00	0.26	86.6	79.6	82.9	83.3	79.7	81.5
22	15.9	3.4	34.8	27.13	93.0	75.4	84.0	95.2	53.4	75.0	0.00	0.26	86.7	80.4	83.5	83.2	80.5	81.9
23	13.4	4.2	153.3	26.87	91.4	69.6	81.5	98.1	55.4	74.8	0.00	0.25	86.2	79.2	82.6	83.0	79.8	81.5
24	14.9	5.1	191.6	29.11	95.7	74.7	85.1	96.7	53.0	76.8	0.00	0.28	88.1	79.9	83.8	84.1	80.1	82.0
25	18.5	7.0	200.8	29.37	94.9	74.8	85.8	95.8	47.6	75.2	0.00	0.29	88.1	80.7	84.2	84.3	80.9	82.6
26	35.2	8.6	224.7	28.88	94.4	68.7	83.7	92.3	42.3	72.3	0.00	0.28	87.4	80.8	83.8	83.9	80.9	82.4
27	16.1	6.7	355.6	19.99	79.5	60.7	70.0	97.4	46.7	63.1	0.12	0.18	82.1	76.5	79.7	82.4	78.4	79.9
28	9.9	2.1	9.2	25.01	81.8	56.6	69.3	98.2	40.8	60.3	0.00	0.22	81.4	72.9	77.2	78.7	75.3	77.2
29	12.5	1.7	64.1	28.38	84.0	56.3	70.5	98.7	40.8	61.7	0.00	0.25	82.4	72.4	77.2	78.9	74.5	76.6
30	12.9	2.8	83.5	29.21	85.8	58.4	72.9	98.8	45.5	63.5	0.00	0.27	83.0	73.2	78.1	79.4	74.9	77.2
31	9.6	1.7	77.8	26.52	87.3	59.0	74.3	98.8	42.2	64.9	0.00	0.24	83.4	73.7	78.6	79.8	75.3	77.5
TOT				767.97							3.94	7.12						
AVG		4.7	14.8	24.77	87.6	65.9	76.8	96.8	48.4	67.7		0.23	83.0	75.6	79.2	79.9	76.3	78.1
MAX	48.2				95.7			98.8					88.1			84.3		
MIN						54.6			31.3					71.7			73.1	

Total Heating Degree Days : 0.0

Total Cooling Degree Days : 364.1

Total Hours of Wind > 8 mph : 132

Illinois Climate Network (ICN)
 August 2005
 Monthly Summary for Belleville

DAY	MAX	AVG	DIR	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG	TOTAL	TOTAL	MAX	MIN	AVG	MAX	MIN	AVG
	WIND	WIND	WIND	SOLAR	AIR	AIR	AIR	REL	REL	DEW	PRECIP	EVAP	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	SPEED	SPEED	Ø	RAD	TEMP	TEMP	TEMP	HUM	HUM	POINT	IN	IN	TEMP	TEMP	TEMP	TEMP	TEMP	TEMP
	MPH	MPH		MJ/M*M	ØF	ØF	ØF	%	%	ØF			ØF	ØF	ØF	ØF	ØF	ØF
1	11.5	1.9	123.4	26.78	89.3	63.0	76.3	98.3	34.7	66.6	0.00	0.25	83.8	74.9	79.3	80.4	76.1	78.3
2	14.9	3.8	158.9	27.91	91.3	62.8	78.3	98.4	46.9	68.7	0.00	0.26	84.4	75.2	79.7	81.1	76.4	78.8
3	16.1	5.1	175.4	28.47	92.2	65.2	79.7	98.3	42.5	70.2	0.00	0.27	85.1	76.1	80.6	81.7	77.2	79.3
4	11.6	3.2	192.0	20.08	91.4	67.8	79.3	97.1	48.0	71.2	0.00	0.19	83.8	77.0	80.4	81.2	77.8	79.5
5	17.5	6.5	8.9	21.77	85.6	66.5	75.9	95.8	55.5	66.9	0.00	0.20	84.7	77.6	80.4	80.5	77.8	79.3
6	10.9	2.4	29.0	15.93	84.4	65.9	73.8	97.2	56.8	68.2	0.00	0.14	81.7	76.3	78.8	79.3	76.9	78.1
7	10.8	2.5	73.8	27.40	90.3	63.3	77.0	97.6	43.0	67.6	0.00	0.25	85.3	74.7	79.9	81.1	75.9	78.4
8	8.6	2.3	176.0	26.05	91.3	64.7	78.1	98.1	43.0	68.5	0.00	0.24	85.5	76.2	80.8	81.9	77.2	79.5
9	12.6	3.2	166.2	26.37	92.9	65.3	79.3	98.0	36.8	68.9	0.00	0.25	85.9	76.7	81.1	82.4	77.8	80.1
10	36.0	3.6	215.5	23.82	97.5	68.5	79.0	97.1	34.4	69.8	0.00	0.23	87.2	77.6	81.7	82.8	78.4	80.6
11	19.9	5.7	179.8	25.48	96.3	67.5	81.9	97.1	34.1	68.9	0.00	0.25	86.3	77.5	81.7	82.8	78.4	80.6
12	25.2	5.4	218.1	23.94	96.9	72.3	83.3	92.9	33.3	69.8	0.00	0.23	86.8	78.3	82.4	83.2	78.9	81.1
13	52.9	5.0	298.9	23.16	95.2	68.8	76.8	96.7	41.0	69.3	0.63	0.22	88.2	78.7	82.2	83.3	79.4	81.0
14	19.8	4.5	2.7	17.09	85.4	68.6	73.8	97.8	62.1	70.0	0.46	0.15	84.4	76.7	80.1	80.9	78.0	79.5
15	11.1	3.6	13.3	6.49	75.0	68.5	71.4	96.7	84.3	69.1	0.17	0.06	79.6	77.3	78.4	79.8	77.8	78.4
16	13.5	3.8	31.4	12.71	81.3	67.2	72.9	97.8	64.1	68.9	0.12	0.11	80.3	76.4	78.1	78.4	76.8	77.5
17	12.6	4.2	110.6	17.59	83.4	67.7	75.6	97.6	61.0	70.0	0.00	0.16	81.0	75.6	78.4	79.4	76.3	77.7
18	16.6	5.6	190.0	17.42	90.8	70.3	79.3	98.1	64.0	74.8	0.09	0.16	82.8	76.9	79.5	80.4	77.3	78.6
19	16.6	5.9	202.4	25.01	95.1	73.9	84.7	96.4	46.7	74.8	0.00	0.24	86.0	78.8	82.2	82.7	78.9	80.6
20	22.8	4.8	278.6	25.42	91.2	72.3	81.7	96.7	43.3	72.3	0.00	0.24	86.2	80.1	82.9	82.7	80.2	81.5
21	8.8	1.6	92.2	21.66	90.5	70.4	77.9	98.0	29.4	69.3	0.00	0.20	85.0	78.8	81.5	82.0	79.3	80.6
22	10.5	3.5	48.6	18.38	87.1	67.9	77.0	97.7	56.0	68.7	0.00	0.17	83.2	77.8	80.4	80.9	78.5	79.9
23	14.6	5.7	56.4	20.27	80.8	64.8	71.8	84.6	50.8	61.0	0.00	0.18	81.0	76.8	78.8	79.9	77.5	78.6
24	10.3	3.6	71.9	12.37	82.9	64.9	72.3	86.7	52.6	63.1	0.00	0.11	78.3	74.3E	76.6	77.2	76.1E	76.8
25	29.2	3.5	18.2	13.71	82.3	64.1	72.3	98.1	55.2	66.7	0.60	0.12	78.5	73.8	75.9	76.7	75.0	75.9
26	35.6	2.8	167.4	12.63	84.9	68.8	73.9	98.4	66.8	71.4	0.04	0.11	78.7	75.0	76.6	77.2	75.2	76.1
27	12.9	2.3	289.9	22.61	89.2	66.0	76.1	98.8	51.7	70.0	0.00	0.21	81.3	74.7	77.9	78.7	75.5	77.0
28	8.7	1.9	148.9	23.44	90.8	64.2	75.6	98.7	41.9	68.7	0.00	0.22	81.9	75.2	78.4	79.2	76.0	77.5
29	13.1	3.8	71.5	21.55	86.8	65.1	76.1	98.4	47.5	69.3	0.00	0.20	81.4	75.9	78.6	78.9	76.7	77.9
30	21.6	8.7	350.3	7.78	78.2	64.6	72.5	93.4	51.8	65.3	0.00	0.07	78.4	74.4	76.5	78.4	75.4	76.8
31	17.4	3.7	314.6	25.40	85.1	61.8	72.7	97.3	36.6	62.8	0.00	0.23	78.7	72.2	75.4	76.0	73.6	74.8
TOT				638.69							2.11	5.92						
AVG		4.0	97.5	20.60	88.2	66.9	76.7	96.6	48.9	68.7		0.19	83.1	76.4	79.5	80.4	77.2	78.7
MAX	52.9				97.5			98.8					88.2			83.3		
MIN						61.8			29.4					72.2			73.6	

Total Heating Degree Days : 0.0

Total Cooling Degree Days : 389.1

Total Hours of Wind > 8 mph : 72

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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