	ELEMENT	FOOTNOTE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE F	NORMAL DAILY MAXIMUM	30	30.7	33.8	42.4	54.0	65.9	76.8	79.3	77.3	69.7	59.5	47.4	34.7	55.7
	MEAN DAILY MAXIMUM	40	31.6	33.8	42.1	54.0	64.1	74.3	77.6	77.1	69.3	59.3	47.2	35.9	55.8
	HIGHEST DAILY MAXIMUM	40	60	67	86	91	92	96	96	94	91	85	78	72	96
	YEAR OF OCCURRENCE		1995	1995	1996	1974	1982	1988	1988	1975	1983	1983	1981	1996	JUL 1988
	MEAN OF EXTREME MAXS	40	51.3	52.2	65.1	76.0	84.5	89.1	89.2	87.3	84.0	74.0	66.5	56.3	73.0
	NORMAL DAILY MINIMUM	30	15.0	16.5	26.0	34.7	45.1	53.9	60.1	58.4	50.5	40.5	31.1	20.1	37.6
	MEAN DAILY MINIMUM	40	15.6	17.2	25.0	35.6	44.0	54.2	59.0	59.2	51.5	41.4	32.2	21.5	38.4
	LOWEST DAILY MINIMUM	40	-10	-12	-6	11	28	34	43	34	30	20	4	-13	-13
	YEAR OF OCCURRENCE		1957	1947	1996	1982	1978	1984	1988	1965	1992	1969	1989	1962	JAN 1957
	MEAN OF EXTREME MINS	40	-1.7	-1.6	7.7	22.7	34.4	43.3	50.1	48.1	37.6	27.3	17.2	2.1	23.9
	NORMAL DAY BULB	30	23.8	24.8	33.7	44.8	55.5	64.2	69.7	68.0	60.2	50.0	39.4	27.6	46.7
	MEAN DRY BULB	40	23.8	25.8	33.6	45.0	54.5	64.6	68.9	68.3	60.5	50.4	39.4	28.5	47.1
	MEAN WET BULB	10	22.5	23.8	30.4	39.5	49.7	58.7	59.4	62.4	50.7	45.4	36.1	24.9	42.0
	MEAN DEW POINT	10	15.1	15.9	22.0	31.1	42.4	53.9	55.6	58.3	46.4	39.3	28.9	18.6	35.6
	NORMAL NO. DAYS WITH:														
	MAXIMUM 90	30	0.0	0.0	0.0	0.1	0.5	0.7	1.5	0.8	*	0.0	0.0	0.0	3.2
	MAXIMUM 32	30	17.6	13.8	5.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.7	13.6	52.1
	MINIMUM 32	30	29.5	26.8	26.9	11.1	0.8	0.0	0.0	0.0	*	4.0	17.0	27.9	143.3
	MINIMUM 0	30	3.2	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	6.1
H/C	NORMAL HEATING DEG. DAYS	30	1308	1126	970	618	301	69	6	25	157	465	789	1140	6979
	NORMAL COOLING DEG. DAYS	30	0	0	0	0	6	45	151	118	13	0	0	0	333
RH	NORMAL (PERCENT)	30	65	64	63	60	64	68	70	73	76	69	71	70	68
	HOUR 01 LST	30	68	69	68	68	71	72	73	82	83	77	75	74	74
	HOUR 07 LST	30	70	71	72	69	73	74	76	79	81	78	77	75	74
	HOUR 13 LST	30	58	57	54	50	52	57	57	60	61	56	63	62	57
	HOUR 19 LST	30	64	62	60	57	60	66	68	72	72	68	70	69	65
S	PERCENT POSSIBLE SUNSHINE														
W/D	MEAN NO. DAYS WITH:														
	HEAVY FOG(VISBY 1/4 MI)	23	6.0	5.8	7.6	6.6	7.1	7.7	6.0	6.1	7.6	6.8	7.4	6.8	83.7
	THUNDERSTORMS	23	0.0	0.1	0.7	3.2	3.5	3.8	4.8	3.5	1.3	1.0	0.4	0.1	18.9
CLOUDINESS	YEAR:														
	SUNRISE-SUNSET (OKTAS)														
	MIDNIGHT-MIDNIGHT (OKTAS)														
	MEAN NO. DAYS WITH:														
	CLEAR	1			1.0				5.0						
	PARTLY CLOUDY	2	1.0		1.0		2.0		12.1						
	CLOUDY	3	1.0	1.0	1.0				13.0						
PR	MEAN STATION PRESSURE(IN)	28	28.87	28.87	28.86	28.86	28.88	28.88	28.91	28.95	28.97	28.96	28.92	28.89	28.90
	MEAN SEA-LEVEL PRES. (IN)	18	30.03	30.00	29.98	29.94	29.98	29.95	29.93	30.05	30.08	30.08	30.04	30.02	30.01
WIND	MEAN SPEED (MPH)	30	11.2	12.6	12.6	11.6	10.6	9.0	8.2	8.8	8.5	10.2	11.2	11.5	10.8
	PREVAIL DIR(TENS OF DEGS)	18	28	28	29	29	28	28	26	24	25	27	27	28	28
	MAXIMUM 2-MINUTE:														
	SPEED (MPH)	5	41	48	47	43	51	36	33	46	41	38	41	45	51
	DIR. (TENS OF DEGS)		30	28	29	21	32	31	30	32	32	29	30	31	31
	YEAR OF OCCURRENCE		2000	1998	1997	2000	1998	2001	2001	1998	1999	1998	1997	2000	MAY 1998
	MAXIMUM 5-SECOND:														
	SPEED (MPH)	5	57	70	61	58	54	47	43	45	52	52	52	59	54
	DIR. (TENS OF DEGS)		30	28	27	19	26	05	28	30	29	29	29	29	26
	YEAR OF OCCURRENCE		2000	1998	1997	2000	1998	2000	1998	1998	1999	1998	1997	2000	MAY 1998
PRECIPITATION	NORMAL (IN)	30	3.68	3.46	3.95	3.91	4.33	3.88	3.85	3.83	4.01	4.32	4.49	4.05	47.75
	MAXIMUM MONTHLY (IN)	40	11.20	8.27	7.36	8.79	9.94	12.17	8.11	8.04	13.13	10.28	10.40	9.80	13.13
	YEAR OF OCCURRENCE		1979	1965	1972	1987	1984	1982	1990	1995	1974	1980	1972	1972	SEP 1974
	MINIMUM MONTHLY (IN)	40	0.83	0.35	0.78	0.75	0.86	0.32	0.78	1.03	0.49	0.70	0.67	0.76	0.25
	YEAR OF OCCURRENCE		1970	1997	1991	2001	1958	1989	1987	1991	1988	2003	1974	1968	FEB 1987
	MAXIMUM IN 24 HOURS (IN)	40	2.97	2.46	4.56	3.38	3.84	3.08	3.67	5.00	4.79	3.82	2.88	3.00	5.00
	YEAR OF OCCURRENCE		1978	1973	1987	2000	1987	1986	1987	1995	1990	1992	1986	AUG 1995	
	NORMAL NO. DAYS WITH:														
	PRECIPITATION 0.01	30	11.5	10.6	12.0	11.4	12.2	11.6	9.5	10.1	9.2	8.7	11.9	12.7	131.4
	PRECIPITATION 1.00	30	3.9	3.2	3.8	3.1	3.2	2.9	2.3	2.1	2.2	2.4	3.2	3.2	33.6
SNOWFALL	NORMAL (IN)	30	14.0	10.8	10.0	3.6	0.4	0.0	0.0	0.0	0.0	0.3	4.2	12.0	55.0
	MAXIMUM MONTHLY (IN)	40	46.8	45.2	48.1	23.0	12.7	0.1	0.0	T	T	7.5	20.7	37.0	48.8
	YEAR OF OCCURRENCE		1987	1965	1993	1987	1977	1992		1994	1994	1979	1971	1993	JAN 1987
	MAXIMUM IN 24 HOURS (IN)	40	18.7	24.0	19.7	27.0	12.7	0.1	0.0	T	T	7.5	14.8	28.1	28.1
	YEAR OF OCCURRENCE		1961	1965	1993	1987	1977	1992		1994	1994	1979	1971	1993	DEC 1993
	MAXIMUM SNOW DEPTH (IN)	42	33	42	33	17	12	0	0	0	0	8	20	29	42
	YEAR OF OCCURRENCE		1966	1965	1969	1987	1977					1979	1971	1993	FEB 1961
	NORMAL NO. DAYS WITH:														
	SNOWFALL 1.0	30	4.2	3.5	2.7	0.9	0.1	0.0	0.0	0.0	0.0	0.3	1.9	3.6	16.1