

=====																		
TEMPERATURE IN F :						:PCPN		:SNOW:		WIND		:SUNSHINE:		SKY		:PK WND		
=====																		
COLUMNS																		
=====																		
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	AVG	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
=====																		
1	67	47	57	1	8	0	0.47	0.0	0	11.8	25	130	M	M	M	1,3	32	110
2	70	42	56	0	9	0	0.29	0.0	0	15.9	30	240	M	M	M	1,3	44	230
3	58	37	48	-8	17	0	0.00	0.0	0	8.7	15	330	M	M	M		18	360
4	64	43	54	-2	11	0	0.00	0.0	0	6.4	16	100	M	M	M		18	110
5	73	44	59	2	6	0	0.00	0.0	0	8.5	15	180	M	M	M	1,8	20	190
6	65	53	59	1	6	0	0.31	0.0	0	13.1	25	190	M	M	M	1	32	190
7	77	60	69	11	0	4	0.62	0.0	0	9.0	20	270	M	M	M	1,3	23	270
8	75	54	65	7	0	0	0.34	0.0	0	11.8	22	190	M	M	M	1,2	25	190
9	72	51	62	3	3	0	0.01	0.0	0	17.4	31	260	M	M	M	1	38	250
10	64	42	53	-6	12	0	0.00	0.0	0	8.9	18	330	M	M	M		23	330
11	65	46	56	-3	9	0	T	0.0	0	11.4	24	110	M	M	M		26	100
12	73	59	66	6	0	1	1.45	0.0	0	12.0	33	280	M	M	M	1,8	44	290
13	63	44	54	-6	11	0	0.79	0.0	0	12.4	24	290	M	M	M	1,3	29	300
14	63	41	52	-9	13	0	0.00	0.0	0	13.3	25	290	M	M	M	8,1	30	310
15	70	42	56	-5	9	0	0.00	0.0	0	8.8	20	220	M	M	M		23	220
16	77	55	66	4	0	1	0.05	0.0	0	14.7	30	230	M	M	M	1	36	240
17	61	42	52	-10	13	0	0.18	0.0	0	12.9	25	20	M	M	M	1	31	10
18	51	38	45	-17	20	0	T	0.0	0	10.7	18	320	M	M	M		22	330
19	55	33	44	-18	21	0	0.00	0.0	0	6.6	14	270	M	M	M		17	300
20	51	39	45	-18	20	0	T	0.0	0	7.2	21	360	M	M	M		26	330
21	53	40	47	-16	18	0	0.00	0.0	0	5.8	20	20	M	M	M		24	20
22	64	34	49	-15	16	0	0.00	0.0	0	7.1	15	140	M	M	M		18	130
23	75	47	61	-3	4	0	0.00	0.0	0	13.3	22	190	M	M	M		31	220
24	76	58	67	3	0	2	0.48	0.0	0	9.1	21	300	M	M	M	8,1,2	25	300
25	79	54	67	2	0	2	0.17	0.0	0	13.0	38	280	M	M	M	1,2,8	49	280
26	69	45	57	-8	8	0	0.00	0.0	0	6.9	16	330	M	M	M	8,1	20	330
27	79	53	66	1	0	1	0.00	0.0	0	4.6	12	190	M	M	M		14	180
28	77	63	70	5	0	5	0.20	0.0	0	8.1	20	320	M	M	M			

AV 68.8 48.3 10.1 FASTST PSBL % M MAX(MPH)
MISC ----> 38 280 49 280
=====

NOTES:
LAST OF SEVERAL OCCURRENCES
COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6), PAGE 2

STATION: DAYTON
MONTH: MAY
YEAR: 2002

** TEMPERATURE DATA **	** PRECIPITATION DATA **	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 58.6	TOTAL FOR MONTH: 6.20	1 = FOG
DPTR FM NORMAL: -2.6	DPTR FM NORMAL: +2.03	2 = FOG REDUCING VISIBILITY
HIGHEST: 86 ON 31	GRTST 24HR 1.89 ON 12-13	TO 1/4 MILE OR LESS
LOWEST: 33 ON 19		3 = THUNDER
	SNOW, ICE; PELLETS, HAIL;	4 = ICE; PELLETS
	TOTAL MONTH: 0.0 INCHES	5 = HAIL
	GRTST 24HR 0.0 ON	6 = GLAZE OR RIME
	GRTST DEPTH: 0.0 ON	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
* NO. OF DAYS WITH *	* WEATHER - DAYS WITH *	9 = BLOWING SNOW
		X = TORNADO;
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 16	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 13	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
** HDD (BASE 65) **		
TOTAL THIS MO. 234		
DPTR FM NORMAL +49		
SEASONAL TOTAL 4960		
DPTR FM NORMAL -737		
** CDD (BASE 65) **		
TOTAL THIS MO. 41		
DPTR FM NORMAL -42	** PRESSURE DATA **	
SEASONAL TOTAL 81	HIGHEST SLP 29.81 ON 22	
DPTR FM NORMAL -2	LOWEST SLP 29.81 ON 01	
