

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	80	64	72	13	0	7	0.00	0.0	0	10.9	17	210	M	M	M	1,8	21	230								
2	81	66	74	15	0	9	0.00	0.0	0	10.1	17	230	M	M	M	1,8	20	210								
3	83	68	76	17	0	11	T	0.0	0	7.9	16	210	M	M	M	8,1	18	210								
4	79	62	71	13	0	6	0.52	0.0	0	15.1	31	150	M	M	M	1,8	39	170								
5	66	50	58	0	7	0	0.00	0.0	0	7.3	21	290	M	M	M		25	280								
6	72	46	59	2	6	0	0.00	0.0	0	12.0	22	240	M	M	M		25	240								
7	59	43	51	-6	14	0	T	0.0	0	9.6	23	290	M	M	M		28	310								
8	61	40	51	-6	14	0	0.00	0.0	0	7.8	16	120	M	M	M		20	110								
9	60	43	52	-4	13	0	0.00	0.0	0	1.6	7	140	M	M	M		8	190								
10	63	49	56	0	9	0	0.01	0.0	0	5.2	10	100	M	M	M	1	12	30								
11	74	55	65	10	0	0	T	0.0	0	9.1	16	50	M	M	M	1,8	20	60								
12	70	55	63	8	2	0	T	0.0	0	5.8	14	20	M	M	M	1,8	22	50								
13	60	38	49	-6	16	0	0.03	0.0	0	11.9	23	320	M	M	M	8,1	29	330								
14	58	32	45	-9	20	0	0.00	0.0	0	8.0	17	100	M	M	M		21	90								
15	57	36	47	-7	18	0	0.00	0.0	0	3.2	14	300	M	M	M		17	300								
16	47	38	43	-10	22	0	0.00	0.0	0	10.3	21	10	M	M	M	1	24	360								
17	50	34	42	-11	23	0	0.00	0.0	0	6.3	16	260	M	M	M		18	260								
18	60	39	50	-3	15	0	T	0.0	0	13.6	24	190	M	M	M		31	200								
19	58	39	49	-3	16	0	0.27	0.0	0	12.7	24	220	M	M	M	1	29	220								
20	52	31	42	-10	23	0	0.00	0.0	0	3.2	12	330	M	M	M	1,8	14	360								
21	58	33	46	-5	19	0	0.00	0.0	0	5.6	12	100	M	M	M	1,8	14	100								
22	63	36	50	-1	15	0	0.00	0.0	0	6.3	16	260	M	M	M		18	260								
23	53	34	44	-7	21	0	0.00	0.0	0	8.7	20	40	M	M	M	1,8	23	40								
24	54	39	47	-3	18	0	T	0.0	0	10.1	18	20	M	M	M		21	60								
25	49	36	43	-7	22	0	1.29	0.0	0	8.5	16	270	M	M	M	1	18	270								
26	50	45	48	-2	17	0	0.00	0.0	0	7.4	15	260	M	M	M	1	17	260								
27	51	42	47	-2	18	0	0.00	0.0	0	5.1	10	30	M	M	M	1,8	16	10								
28	54	41	48	-1	17	0	T	0.0	0	9.3	18	70	M	M	M	1,8	23	60								
29	41	36	39</																							

AV 59.7 43.2 8.6 FASTST PSBL % M MAX(MPH)
MISC ----> 31 150 39 170
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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: OCT
YEAR: 2002

** TEMPERATURE DATA **	** PRECIPITATION DATA **	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 51.5	TOTAL FOR MONTH: 2.53	1 = FOG
DPTR FM NORMAL: -2.0	DPTR FM NORMAL: -0.19	2 = FOG REDUCING VISIBILITY
HIGHEST: 83 ON 3	GRTST 24HR 1.29 ON 25	TO 1/4 MILE OR LESS
LOWEST: 31 ON 20		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: 6	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
** HDD (BASE 65) **		
TOTAL THIS MO. 442		
DPTR FM NORMAL +84		
SEASONAL TOTAL 476		
DPTR FM NORMAL +35		
** CDD (BASE 65) **		
TOTAL THIS MO. 33		
DPTR FM NORMAL +21	** PRESSURE DATA **	
SEASONAL TOTAL 1272	HIGHEST SLP 30.45 ON 13	
DPTR FM NORMAL +372	LOWEST SLP 29.54 ON 04	
