

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

STATION: DAYTON
MONTH: FEB
YEAR: 2002

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	56	25	41	14	24	0	0.41		T	0	17.7	41	270	M	M	M	1	51 280			
2	36	21	29	2	36	0	0.00	0.0	0	6.2	12	230	M	M	M	1	14 230				
3	42	29	36	9	29	0	0.00	0.0	0	12.7	21	250	M	M	M		24 280				
4	34	17	26	-2	39	0	T		T	0	16.1	32	330	M	M	M		41 320			
5	34	14	24	-4	41	0	0.00	0.0	0	10.8	20	250	M	M	M		25 240				
6	35	23	29	1	36	0	0.00	0.0	0	5.6	14	230	M	M	M		15 240				
7	49	28	39	11	26	0	0.00	0.0	0	9.2	21	280	M	M	M	1	23 290				
8	52	27	40	12	25	0	0.00	0.0	0	9.7	20	240	M	M	M	1,2	23 230				
9	59	29	44	15	21	0	0.00	0.0	0	10.4	17	150	M	M	M	1	22 150				
10	52	29	41	12	24	0	0.39		T	0	15.3	30	270	M	M	M	1	37 330			
11	36	25	31	2	34	0	T		T	0	10.1	23	330	M	M	M		28 330			
12	46	32	39	10	26	0	0.00	0.0	0	18.1	30	260	M	M	M		35 270				
13	37	23	30	0	35	0	T		T	0	8.4	20	290	M	M	M		24 10			
14	43	22	33	3	32	0	0.00	0.0	0	10.7	16	190	M	M	M		21 190				
15	52	34	43	13	22	0	0.00	0.0	0	16.5	28	250	M	M	M		33 240				
16	49	29	39	8	26	0	0.02		T	0	16.3	33	310	M	M	M	1	39 310			
17	38	25	32	1	33	0	T	0.3	0	9.7	20	360	M	M	M	1	23 10				
18	47	21	34	3	31	0	0.00	0.0	0	9.1	16	180	M	M	M		18 180				
19	53	30	42	11	23	0	0.01	0.0	0	13.2	22	200	M	M	M		28 200				
20	53	41	47	15	18	0	0.24	0.0	0	18.4	33	240	M	M	M	1,3	39 230				
21	41	32	37	5	28	0	0.02	0.1	0	16.1	26	240	M	M	M	1	30 240				
22	34	23	29	-3	36	0	T	0.1	0	7.9	18	290	M	M	M	1	21 280				
23	43	19	31	-2	34	0	0.00	0.0	0	4.5	10	150	M	M	M	1	10 150				
24	54	26	40	7	25	0	0.00	0.0	0	9.5	16	170	M	M	M		18 170				
25	63	40	52	19	13	0	T	0.0	0	14.3	25	220	M	M	M	8,1	31 220				
26	40	17	29	-5	36	0	0.22	0.6	0	17.7	31	260	M	M	M	1,8	36 270				
27	21	15	18	-16	47	0	T		T	0	19.6	28	250	M	M	M	1	31 270			
28	32	12	22	-12	43	0	0.00	0.0	0	12.4	22	250	M	M	M		25 240				
=====																					
SM	1231	708			843	0	1.31	1.1		346.2											
=====																					
AV	44.0	25.3								12.4	FASTST		PSBL	%	M		MAX(MPH)				
MISC ---->																					
										41	270						51 280				
=====																					

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: FEB
YEAR: 2002

** TEMPERATURE DATA **	** PRECIPITATION DATA **	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 34.7	TOTAL FOR MONTH: 1.31	1 = FOG
DPTR FM NORMAL: +4.4	DPTR FM NORMAL: -0.98	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 25	GRTST 24HR 0.76 ON 1	TO 1/4 MILE OR LESS
LOWEST: 12 ON 28		3 = THUNDER
	SNOW, ICE; PELLETS, HAIL;	4 = ICE; PELLETS
	TOTAL MONTH: 1.1 INCHES	5 = HAIL
	GRTST 24HR 0.6 ON 26	6 = GLAZE OR RIME
	GRTST DEPTH: 0.0 ON	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO;
* NO. OF DAYS WITH *	* WEATHER - DAYS WITH *	
MAX 32 OR BELOW: 2	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 25	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
** HDD (BASE 65) **		
TOTAL THIS MO. 843		
DPTR FM NORMAL -154		
SEASONAL TOTAL 3563		
DPTR FM NORMAL -775		
** CDD (BASE 65) **		
TOTAL THIS MO. 0		
DPTR FM NORMAL +0	** PRESSURE DATA **	
SEASONAL TOTAL 0	HIGHEST SLP 30.54 ON 05	
DPTR FM NORMAL +0	LOWEST SLP 29.57 ON 20	
