

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)
STATION: DAYTON OH
MONTH: FEB
YEAR: 1997

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	41	31	36	10	29	0	0.00	0.0	0	6.9	23	280	0	0	0	8,1	28	290
2	47	33	40	14	25	0	0.01	0.0	0	5.1	11	360	0	0	0	1,8	13	360
3	40	31	36	9	29	0	0.00	0.0	0	13.3	20	60	0	0	0	1	23	50
4	56	35	46	19	19	0	1.03	0.0	0	16.0	33	250	0	0	0	1,8	39	250
5	36	30	33	6	32	0	T	0.0	0	14.6	24	270	0	0	0	1	30	270
6	32	29	31	4	34	0	0.00	0.0	0	9.0	15	260	0	0	0	1,8	16	260
7	32	28	30	3	35	0	0.00	0.0	0	5.3	13	50	0	0	0	1,8	15	40
8	32	19	26	-1	39	0	0.13	0.0	0	12.8	22	10	0	0	0	1 8	31	02
9	31	13	22	-6	43	0	0.00	0.0	0	3.6	9	250	0	0	0	1	13	240
10	32	28	30	2	35	0	T	0.0	0	4.4	9	300	0	0	0		11	290
11	32	27	30	2	35	0	T	0.0	0	11.0	22	250	0	0	0	1,8	26	250
12	32	17	25	-3	40	0	T	0.0	0	11.7	23	310	0	0	0	1,8	28	310
13	32	18	25	-4	40	0	T	0.0	0	12.7	21	90	0	0	0	1	25	90
13	32	18	25	-4	40	0	0.12	0.0	0	12.7	21	90	0	0	M	1	25	090
14	34	28	31	2	34	0	0.04	0.0	0	9.6	20	250	0	0	0	1,2,8	23	250
15	31	17	24	-5	41	0	T	0.0	0	11.2	21	270	0	0	0	1,8	25	260
16	35	17	26	-3	39	0	0.01	0.0	0	14.3	29	290	0	0	0	1,8	36	280
17	43	14	29	-1	36	0	0.00	0.0	0	13.0	22	190	0	0	0	1,8	28	200
18	61	42	52	22	13	0	0.00	0.0	0	19.9	34	230	0	0	0		43	200
19	53	30	42	12	23	0	0.03	0.0	0	13.3	24	250	0	0	0	8,1,2	28	250
20	61	27	44	13	21	0	0.08	0.0	0	11.5	18	180	0	0	0	1,2,8	24	190
21	67	51	59	28	6	0	0.06	0.0	0	21.2	43	230	0	0	0	1	48	220
22	51	26	39	8	26	0	T	0.0	0	18.7	43	220	0	0	0	1	55	220
23	44	25	35	3	30	0	0.00	0.0	0	13.1	26	230	0	0	0		33	250
24	37	22	30	-2	35	0	0.00	0.0	0	8.5	17	310	0	0	0		22	270
25	41	17	29	-4	36	0	0.00	0.0	0	6.4	15	210	0	0	0		18	210
26	58	34	46	13	19	0	0.28	0.0	0	11.7	29	190	0	0	0	8,1	39	200
27	60	34	47	13	18	0	0.17	0.0	0	19.5	41	250	0	0	0	1	47	250
28	57	31	44	10	21	0	0.02	0.0	0	8.4	16	100	0	0	0	1,8	18	100
=====																		
SM	1208	754			833	0	1.98	0		326.7				0		0		
=====																		
AV	43.1	26.9								11.7	FASTST	PSBL	%	0.0		MAX(MPH)		
								MISC	----	43	220		0	0		55	22	
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NOTES:
LAST OF SEVERAL OCCURRENCES
COLUMN 17 PEAK WIND IN M.P.H.

STATION: DAYTON OH
MONTH: FEB
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 35.0	TOTAL FOR MONTH: 1.98	1 = FOG
DPTR FM NORMAL: 5.6	DPTR FM NORMAL: -0.19	2 = FOG REDUCING VISIBILITY
HIGHEST: 67 ON 21	GRTST 24HR 1.03 ON 4	TO 1/4 MILE OR LESS
LOWEST: 13 ON 9		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0 INCHES	5 = HAIL
	GRTST 24HR ON ____	6 = GLAZE OR RIME
	GRTST DEPTH: 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: 9	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 22	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 833	CLEAR (SCALE 0-3) 27	
DPTR FM NORMAL -164	PTCLDY (SCALE 4-7) 0	
SEASONAL TOTAL 4221	CLOUDY (SCALE 8-10) 0	
DPTR FM NORMAL -117		
[CDD BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
SEASONAL TOTAL 0	HIGHEST SLP 30.62 ON 24	
DPTR FM NORMAL 0	LOWEST SLP 29.42 ON 21	

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