

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

STATION: DAYTON
MONTH: DEC
YEAR: 2001

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	45	36	41	4	24	0	0.00	0.0	0	9.8	22	240	M	M	M		25 220
2	52	33	43	7	22	0	0.00	0.0	0	4.7	10	160	M	M	M	1	12 180
3	59	40	50	14	15	0	0.00	0.0	0	9.5	14	220	M	M	M		17 210
4	60	52	56	20	9	0	T	0.0	0	13.1	21	210	M	M	M		25 210
5	68	55	62	27	3	0	0.00	0.0	0	15.2	23	220	M	M	M		29 210
6	60	47	54	19	11	0	0.27	0.0	0	8.7	23	150	M	M	M	1	29 290
7	51	39	45	11	20	0	0.00	0.0	0	4.6	13	360	M	M	M	1	24 10
8	44	36	40	6	25	0	0.00	0.0	0	8.8	17	310	M	M	M	1	20 310
9	43	28	36	2	29	0	0.00	0.0	0	8.0	17	10	M	M	M	1	24 30
10	46	24	35	2	30	0	0.00	0.0	0	4.0	8	360	M	M	M	1	10 360
11	50	26	38	5	27	0	0.00	0.0	0	6.6	12	90	M	M	M	1,8	16 40
12	52	38	45	12	20	0	0.16	0.0	0	8.0	14	180	M	M	M	1	16 170
13	57	46	52	20	13	0	0.02	0.0	0	10.1	22	280	M	M	M	1	24 280
14	58	39	49	17	16	0	0.63	0.0	0	12.5	35	280	M	M	M	1	43 270
15	41	36	39	7	26	0	0.00	0.0	0	7.4	20	110	M	M	M	1	23 110
16	45	37	41	10	24	0	0.48	0.0	0	8.7	17	100	M	M	M	1	20 110
17	50	43	47	16	18	0	1.77	0.0	0	11.5	22	330	M	M	M	1	26 330
18	43	35	39	8	26	0	0.00	0.0	0	10.2	21	320	M	M	M		25 320
19	49	31	40	10	25	0	T	0.0	0	13.8	30	300	M	M	M	1,8	37 290
20	41	26	34	4	31	0	0.00	0.0	0	13.9	24	270	M	M	M		28 250
21	41	23	32	2	33	0	0.00	0.0	0	5.7	12	220	M	M	M		13 220
22	51	26	39	9	26	0	0.22	0.0	0	13.4	22	140	M	M	M	1	26 150
23	44	30	37	8	28	0	0.11	0.0	0	16.8	25	260	M	M	M	1	32 260
24	30	19	25	-4	40	0	T	T	0	18.3	28	260	M	M	M		32 260
25	21	14	18	-11	47	0	T	T	0	10.0	18	280	M	M	M		21 260
26	24	16	20	-9	45	0	T	0.1	0	11.8	22	270	M	M	M	1	24 260
27	30	19	25	-3	40	0	T	0.1	0	15.5	24	240	M	M	M	1	29 240
28	30	22	26	-2	39	0	T	0.3	0	13.1	23	250	M	M	M	1	26 240
29	22	13	18	-10	47	0	T	T	0	13.5	24	290	M	M	M	1	29 300
30	22	8	15	-13	50	0	T	T	0	13.2	20	250	M	M	M		23 260
31	25	11	18	-9	47	0	T	T	0	10.6	18	280	M	M	M	1	22 280
=====																	
SM	1354	948			856	0	3.66	0.5		331.0							
=====																	
AV	43.7	30.6								10.7	FASTST	PSBL	%	M		MAX(MPH)	
MISC ---->																	
											35	280				43	270

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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: DEC
YEAR: 2001

** TEMPERATURE DATA **	** PRECIPITATION DATA **	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 37.2	TOTAL FOR MONTH: 3.66	1 = FOG
DPTR FM NORMAL: +5.6	DPTR FM NORMAL: +0.73	2 = FOG REDUCING VISIBILITY
HIGHEST: 68 ON 5	GRTST 24HR 1.94 ON 16-17	TO 1/4 MILE OR LESS
LOWEST: 8 ON 30		3 = THUNDER
	SNOW, ICE; PELLETS, HAIL;	4 = ICE; PELLETS
	TOTAL MONTH: 0.5 INCHES	5 = HAIL
	GRTST 24HR 0.3 ON 28	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: 8	0.01 INCH OR MORE: 8	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 16	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
** HDD (BASE 65) **		
TOTAL THIS MO. 856		
DPTR FM NORMAL -179		
SEASONAL TOTAL 1787		
DPTR FM NORMAL -345		
** CDD (BASE 65) **		
TOTAL THIS MO. 0		
DPTR FM NORMAL +0	** PRESSURE DATA **	
SEASONAL TOTAL 895	HIGHEST SLP 30.47 ON 15	
DPTR FM NORMAL +9	LOWEST SLP 29.50 ON 14	

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