

ZCZC CLELCDDAY
SXUS41 KILN 010657

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

STATION: DAYTON OH
MONTH: JAN
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	25	19	22	-5	43	0	T	T	3	5.9	12	300	M	M	M	1,8	13	290
2	22	7	15	-12	50	0	T	T	3	7.7	15	290	M	M	M	1,8,2	17	290
3	22	8	15	-12	50	0	T	0.0	3	14.0	25	220	M	M	M	8,1	32	230
4	29	22	26	-1	39	0	T	0.1	2	12.6	24	200	M	M	M	1,8	31	200
5	36	29	33	6	32	0	T	T	3	18.8	26	250	M	M	M		32	240
6	36	22	29	3	36	0	0.00	0.0	2	13.4	22	230	M	M	M	1	24	230
7	36	24	30	4	35	0	0.00	0.0	1	8.6	20	230	M	M	M	1	25	240
8	32	14	23	-3	42	0	T	T	1	9.7	17	320	M	M	M	1,8	18	310
9	24	8	16	-10	49	0	0.00	0.0	T	9.4	18	260	M	M	M		21	250
10	37	16	27	1	38	0	0.00	0.0	0	12.0	17	240	M	M	M		21	250
11	41	22	32	6	33	0	0.00	0.0	0	6.2	14	230	M	M	M		16	230
12	41	26	34	8	31	0	0.00	0.0	0	4.8	9	310	M	M	M	8,1	12	300
13	40	23	32	6	33	0	0.00	0.0	0	4.1	12	120	M	M	M	1,2,8	13	110
14	44	31	38	12	27	0	0.09	0.0	0	9.4	16	180	M	M	M	8,1	21	170
15	43	33	38	12	27	0	T	0.0	0	14.7	23	230	M	M	M	1	30	230
16	34	29	32	6	33	0	T	T	0	10.6	18	260	M	M	M	1,8	23	260
17	31	28	30	4	35	0	T	T	0	5.4	12	270	M	M	M	1,8	14	260
18	42	27	35	10	30	0	0.00	0.0	0	4.3	10	240	M	M	M	1,8	13	250
19	35	25	30	5	35	0	0.01	T	0	12.6	23	30	M	M	M	8,1	26	20
20	25	12	19	-6	46	0	T	T	T	13.8	22	10	M	M	M	1,8	26	10
21	30	10	20	-5	45	0	0.00	0.0	T	10.1	17	230	M	M	M		20	230
22	37	24	31	6	34	0	0.00	0.0	T	7.7	14	230	M	M	M	8,1	18	190
23	40	23	32	6	33	0	0.00	0.0	0	9.7	15	200	M	M	M	1	20	220
24	38	23	31	5	34	0	T	T	0	12.1	21	310	M	M	M	1,8	25	290
25	30	17	24	-2	41	0	T	0.0	0	9.5	21	340	M	M	M	1	25	330
26	34	17	26	0	39	0	0.03	1.7	0	13.4	25	260	M	M	M	1,2	30	270
27	34	13	24	-2	41	0	T	T	2	16.3	33	270	M	M	M	1,8	38	270
28	31	11	21	-5	44	0	T	0.0	T	7.3	13	230	M	M	M	8,1	14	230
29	46	31	39	13	26	0	0.41	0.0	0	12.2	21	130	M	M	M	1	25	150
30	47	34	41	15	24	0	0.30	0.0	0	12.9	25	250	M	M	M	1	33	270
31	39	32	36	10	29	0	T	T	0	13.9	22	250	M	M	M	1	28	240
=====																		
SM	1081	660			1134	0	0.84	1.8		323.1								
=====																		

AV 34.9 21.3

10.4 FASTST PSBL % M MAX(MPH)

MISC ---->

33 270

38 270

=====

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 OH

MONTH: JAN

YEAR: 2001

** TEMPERATURE DATA **

** PRECIPITATION DATA **

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 28.1

TOTAL FOR MONTH: 0.84

1 = FOG

DPTR FM NORMAL: +2.1

DPTR FM NORMAL: -1.29

2 = FOG REDUCING VISIBILITY

HIGHEST: 47 ONN 29-3

LOWEST: 7

3 = THUNDER

E; PELLETS, HAIL;

4 = ICE; PELLETS

TOTAL MONTH: 1.8 INCHES

5 = HAIL

GRTST 24HR 1.7 ON 26

6 = GLAZE OR RIME

GRTST DEPTH: 3.0 ON 5

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

MAX 32 OR BELOW: 11

0.01 INCH OR MORE: 5

MAX 90 OR ABOVE: 0

0.10 INCH OR MORE: 2

MIN 32 OR BELOW: 29

0.50 INCH OR MORE: 0

MIN 0 OR BELOW: 0

1.00 INCH OR MORE: 0

X = TORNADO;

** HDD (BASE 65) **

TOTAL THIS MO. 1134

DPTR FM NORMAL -75

SEASONAL TOTAL 3615

DPTR FM NORMAL +274

** CDD (BASE 65) **

TOTAL THIS MO. 0

DPTR FM NORMAL +0

SEASONAL TOTAL 0

DPTR FM NORMAL +0

** PRESSURE DATA **

HIGHEST SLP 30.65 ON 02

LOWEST SLP 29.40 ON 30

NNNN
