

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

STATION: DAYTON OH
MONTH: FEBRUARY
YEAR: 2016
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

TEMPERATURE IN F:						:PCPN:	SNOW:	WIND		:SUNSHINE:				SKY		:PK WND		
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	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	49	29	39	11	26	0	T	0.0	0	6.3	23	310	M	M	6	1	33	330
2	57	27	42	14	23	0	0.91	0.0	0	13.2	25	130	M	M	7	13	31	120
3	59	33	46	18	19	0	0.32	T	0	19.2	33	250	M	M	7	18	42	250
4	33	21	27	-2	38	0	T	T	0	10.0	20	260	M	M	9	1	24	270
5	40	18	29	0	36	0	0.00	0.0	0	7.4	17	220	M	M	3		23	220
6	42	20	31	2	34	0	0.00	0.0	0	6.5	17	260	M	M	3	18	20	250
7	52	32	42	13	23	0	0.00	0.0	0	12.5	25	220	M	M	6		33	230
8	44	25	35	6	30	0	0.06	0.3	0	9.5	21	300	M	M	9	15	25	300
9	25	16	21	-9	44	0	0.05	1.0	1	15.7	22	290	M	M	10	1	27	280
10	18	11	15	-15	50	0	0.02	0.5	2	17.1	23	250	M	M	9	18	28	280
11	23	4	14	-16	51	0	0.00	0.0	2	6.5	14	290	M	M	6		18	290
12	26	11	19	-11	46	0	T	0.3	1	11.5	30	290	M	M	8	1	35	290
13	15	3	9	-21	56	0	0.01	0.1	1	10.3	21	350	M	M	4	1	26	300
14	18	6	12	-19	53	0	0.09	1.9	1	11.0	21	120	M	M	9	12	27	130
15	34	18	26	-5	39	0	T	0.0	2	5.8	14	140	M	M	10	126	17	140
16	33	30	32	1	33	0	T	T	1	6.9	13	290	M	M	10	128	15	340
17	37	29	33	2	32	0	T	T	T	7.0	14	330	M	M	9	18	17	280
18	41	23	32	0	33	0	0.00	0.0	T	8.7	22	150	M	M	9	18	29	150
19	64	36	50	18	15	0	0.00	0.0	0	22.2	39	220	M	M	7		50	220
20	69	46	58	26	7	0	0.00	0.0	0	14.8	31	260	M	M	2	1	42	230
21	56	31	44	12	21	0	0.00	0.0	0	10.7	18	10	M	M	5		22	20
22	50	27	39	6	26	0	0.00	0.0	0	7.6	15	60	M	M	5	1	18	60
23	54	25	40	7	25	0	0.00	0.0	0	11.5	20	30	M	M	6		24	30
24	50	32	41	8	24	0	1.63	0.5	0	13.9	25	230	M	M	10	1	31	220
25	34	29	32	-2	33	0	0.08	1.0	1	20.4	29	300	M	M	10	1	37	290
26	35	27	31	-3	34	0	T	T	T	7.9	26	320	M	M	10		33	320
27	50	26	38	4	27	0	0.00	0.0	0	12.0	23	220	M	M	5		29	220
28	64	41	53	18	12	0	T	0.0	0	19.1	33	220	M	M	3		44	220
29	53	37	45	10	20	0												

AV 42.2 24.6 11.7 FASTST M M 7 MAX(MPH)
MISC ----> # 39 220 # 50 220
=====

NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

\x0C

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: DAYTON OH
MONTH: FEBRUARY
YEAR: 2016
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 33.4	TOTAL FOR MONTH: 3.32	1 = FOG OR MIST
DPTR FM NORMAL: 2.4	DPTR FM NORMAL: 1.08	2 = FOG REDUCING VISIBILITY
HIGHEST: 69 ON 20	GRTST 24HR 1.64 ON 24-25	TO 1/4 MILE OR LESS
LOWEST: 3 ON 13		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 5.6 INCHES	5 = HAIL
	GRTST 24HR 1.9 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 15,11	7 = DUSTSTORM OR SANDSTORM:
		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: 6	0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 910	CLEAR (SCALE 0-3) 3
DPTR FM NORMAL -42	PTCLDY (SCALE 4-7) 14
TOTAL FM JUL 1 3541	CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL -764	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 0	HIGHEST SLP 30.57 ON 13	
DPTR FM NORMAL 0	LOWEST SLP 29.16 ON 24	

[REMARKS]
#FINAL-02-16#

