

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

STATION: DAYTON OH
 MONTH: MARCH
 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
								12Z	AVG	MX	2MIN							
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	52	25	39	4	26	0	0.43	0.0	0	15.2	38	290	M	M	8	13	48	290
2	33	23	28	-7	37	0	T	T	T	11.0	25	310	M	M	7	1	32	290
3	34	25	30	-6	35	0	0.17	1.0	0	7.1	13	150	M	M	10	1	16	140
4	33	29	31	-5	34	0	0.06	0.4	1	7.1	24	310	M	M	10	18	24	320
5	39	30	35	-1	30	0	T	0.0	0	8.5	15	330	M	M	10	18	20	330
6	48	30	39	2	26	0	0.00	0.0	0	7.2	15	180	M	M	8	1	19	170
7	63	37	50	13	15	0	T	0.0	0	11.6	22	210	M	M	8		28	210
8	72	48	60	23	5	0	0.00	0.0	0	13.2	23	210	M	M	6		30	220
9	73	56	65	27	0	0	0.30	0.0	0	11.5	24	210	M	M	6	1	33	230
10	60	48	54	16	11	0	1.11	0.0	0	10.2	21	330	M	M	10	1	24	340
11	57	40	49	11	16	0	0.00	0.0	0	8.1	16	20	M	M	8	1	20	30
12	67	38	53	14	12	0	0.02	0.0	0	4.0	10	70	M	M	8	1	13	80
13	59	50	55	16	10	0	0.57	0.0	0	9.4	14	100	M	M	10	12	19	200
14	65	55	60	20	5	0	0.54	0.0	0	8.7	26	240	M	M	9	1	34	230
15	70	53	62	22	3	0	T	0.0	0	8.4	22	130	M	M	6	1	27	120
16	66	49	58	18	7	0	0.00	0.0	0	20.6	38	240	M	M	5		47	260
17	60	38	49	8	16	0	0.00	0.0	0	14.3	30	260	M	M	4		37	260
18	56	37	47	6	18	0	0.00	0.0	0	10.0	22	310	M	M	5		28	270
19	46	27	37	-5	28	0	0.05	T	0	9.8	18	30	M	M	8	1	26	30
20	44	23	34	-8	31	0	0.00	0.0	0	9.4	18	330	M	M	4		22	330
21	51	26	39	-3	26	0	0.00	0.0	0	10.9	24	270	M	M	2		30	270
22	64	37	51	8	14	0	0.00	0.0	0	17.1	30	220	M	M	7		36	210
23	63	51	57	14	8	0	0.00	0.0	0	15.0	26	220	M	M	8		32	230
24	68	45	57	14	8	0	0.50	0.0	0	18.0	37	250	M	M	9	1	45	180
25	45	33	39	-5	26	0	0.00	0.0	0	9.0	24	290	M	M	9		29	290
26	60	29	45	1	20	0	0.00	0.0	0	7.3	14	110	M	M	3	18	23	90
27	74	37	56	12	9	0	0.29	0.0	0	10.6	39	250	M	M	5	13	48	260
28	49	37	43	-2	22	0	0.02	0.0	0	14.9	31	290	M	M	10	1	38	280
29	55	31	43	-2	22	0	0.00	0.0	0	7.9	22	20	M	M	2	1	27	10
30	70	36	53	7	12	0	0.06	0.0	0	12.8	24	220	M	M	7		31	210
31	67	53	60	14	5	0	1.38	0.0	0	18.9	32	210	M	M	9	13	42	210
SM	1763	1176			537	0	5.50		1.4	347.7			M		221			

AV 56.9 37.9

11.2 FASTST M M 7 MAX(MPH)
MISC ----> # 39 250 # 48 290

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 47.4
DPTR FM NORMAL: 7.0
HIGHEST: 74 ON 27
LOWEST: 23 ON 20, 2

TOTAL FOR MONTH: 5.50
DPTR FM NORMAL: 2.16
GRTST 24HR 1.44 ON 30-31
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 1.4 INCHES
GRTST 24HR 1.0 ON 3- 3
GRTST DEPTH: 1 ON 4

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
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: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 11
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 537
DPTR FM NORMAL -227
TOTAL FM JUL 1 4078
DPTR FM NORMAL -961

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 13
CLOUDY (SCALE 8-10) 15

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]
HIGHEST SLP 30.34 ON M
LOWEST SLP 29.47 ON 31

[REMARKS]