

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

STATION: DAYTON OH
MONTH: FEBRUARY
YEAR: 2017
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	40	27	34	6	31	0	T	T	0	9.6	17	280	M	M	9		20	280		
2	32	20	26	-2	39	0	0.00	0.0	0	11.0	18	290	M	M	6		23	260		
3	27	13	20	-8	45	0	0.00	0.0	0	9.6	21	290	M	M	6		25	280		
4	33	11	22	-7	43	0	0.00	0.0	0	9.2	16	170	M	M	4		20	170		
5	47	30	39	10	26	0	0.00	0.0	0	13.3	25	250	M	M	5		30	240		
6	59	25	42	13	23	0	0.03	0.0	0	9.1	17	180	M	M	6	138	24	180		
7	60	49	55	26	10	0	0.73	0.0	0	17.4	29	220	M	M	8	13	36	200		
8	50	27	39	10	26	0	0.08	1.2	0	12.8	23	290	M	M	10	18	32	240		
9	27	10	19	-11	46	0	T	T	1	14.5	26	300	M	M	7	8	35	300		
10	44	12	28	-2	37	0	0.00	0.0	1	11.0	22	170	M	M	7		28	170		
11	64	44	54	24	11	0	0.08	0.0	0	11.6	23	220	M	M	9	1	28	220		
12	58	34	46	16	19	0	0.08	0.0	0	16.1	35	290	M	M	5	18	42	290		
13	45	27	36	6	29	0	0.00	0.0	0	9.1	18	300	M	M	2		27	280		
14	51	33	42	11	23	0	0.00	0.0	0	13.9	26	250	M	M	9		33	250		
15	41	26	34	3	31	0	0.00	0.0	0	15.5	28	290	M	M	7		34	290		
16	37	20	29	-2	36	0	0.00	0.0	0	7.9	14	260	M	M	7		17	250		
17	64	30	47	16	18	0	0.00	0.0	0	12.3	24	230	M	M	5		29	220		
18	66	45	56	24	9	0	0.00	0.0	0	12.4	20	200	M	M	4		25	240		
19	59	41	50	18	15	0	0.00	0.0	0	8.3	20	230	M	M	4	18	24	250		
20	65	34	50	18	15	0	0.00	0.0	0	6.0	14	130	M	M	8	128	20	150		
21	65	46	56	24	9	0	0.01	0.0	0	9.2	14	200	M	M	10	1	19	210		
22	61	54	58	25	7	0	T	0.0	0	8.7	13	150	M	M	9	18	17	150		
23	70	55	63	30	2	0	T	0.0	0	9.5	17	240	M	M	7	1	22	240		
24	76	50	63	30	2	0	0.33	0.0	0	15.9	35	270	M	M	7	13	44	270		
25	51	27	39	5	26	0	T	T	0	18.0	33	280	M	M	10	1	41	260		
26	43	20	32	-2	33	0	0.00	0.0	0	10.4	22	230	M	M	6		26	230		
27	48	39	44	10	21	0	0.00	0.0	0	8.3	17	160	M	M	9		22	160		
SM	1383	849			632	0	1.34		1.2	310.6										

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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

STATION: DAYTON OH
 MONTH: FEBRUARY
 YEAR: 2017
 LATITUDE: 39 54 N
 LONGITUDE: 84 12 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 41.3
 DPTR FM NORMAL: 10.5
 HIGHEST: 76 ON 24
 LOWEST: 10 ON 9

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.34
 DPTR FM NORMAL: -0.82
 GRTST 24HR 0.76 ON 6- 7
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 1.2 INCHES
 GRTST 24HR 1.2 ON M
 GRTST DEPTH: 1 ON 10, 9

SYMBOLS USED IN COLUMN 16

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]

MAX 32 OR BELOW: 3
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 15
 MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 7
 0.10 INCH OR MORE: 2
 0.50 INCH OR MORE: 1
 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 632
 DPTR FM NORMAL -290
 TOTAL FM JUL 1 3416
 DPTR FM NORMAL -829

CLEAR (SCALE 0-3) 1
 PTCLDY (SCALE 4-7) 18
 CLOUDY (SCALE 8-10) 8

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.53 ON 4
 LOWEST SLP 29.43 ON 7

[REMARKS]