

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

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	33	23	28	1	37	0	1.16	0.5	T	12.9	25	90	M	M	8	146	32	90	
2	37	17	27	0	38	0	0.14	0.9	1	18.1	40	250	M	M	10	19	46	240	
3	25	11	18	-9	47	0	0.00	0.0	2	5.8	23	320	M	M	3	1	23	320	
4	31	12	22	-6	43	0	0.00	0.0	2	6.5	13	250	M	M	3	1	17	190	
5	32	25	29	1	36	0	0.15	1.3	2	8.8	22	250	M	M	10	124	26	250	
6	35	27	31	3	34	0	0.00	0.0	3	8.5	18	240	M	M	10	1	23	240	
7	35	26	31	3	34	0	0.03	0.3	2	7.9	21	350	M	M	10	1	25	340	
8	26	4	15	-13	50	0	0.01	0.4	2	9.8	22	300	M	M	7	18	28	290	
9	18	3	11	-18	54	0	0.00	0.0	2	8.3	15	230	M	M	6		17	230	
10	19	-3	8	-21	57	0	0.00	0.0	2	7.5	16	230	M	M	2		18	230	
11	32	14	23	-6	42	0	0.00	0.0	2	12.9	24	230	M	M	7		33	220	
12	37	28	33	4	32	0	T	T	1	14.9	24	240	M	M	9		31	240	
13	49	33	41	11	24	0	0.00	0.0	1	17.4	29	210	M	M	5		36	210	
14	48	28	38	8	27	0	0.00	0.0	T	17.6	29	230	M	M	4		39	210	
15	40	19	30	0	35	0	0.00	0.0	0	8.3	16	150	M	M	4		21	150	
16	61	30	46	15	19	0	T	0.0	0	11.2	18	190	M	M	7	8	23	200	
17	63	50	57	26	8	0	0.00	0.0	0	17.9	32	210	M	M	9	8	44	200	
18	59	38	49	18	16	0	0.00	0.0	0	17.2	29	290	M	M	5		37	280	
19	47	28	38	7	27	0	0.00	0.0	0	9.8	17	340	M	M	2		22	330	
20	44	29	37	5	28	0	0.09	T	0	12.3	21	140	M	M	6	146	25	150	
21	50	24	37	5	28	0	1.38	0.0	0	12.8	26	20	M	M	9	146	30	10	
22	26	22	24	-8	41	0	0.02	0.2	0	6.5	14	20	M	M	10	1	16	40	
23	33	21	27	-6	38	0	0.00	0.0	0	6.0	14	140	M	M	9	1	17	130	
24	41	32	37	4	28	0	0.53	T	0	8.5	20	50	M	M	10	14	24	50	
25	33	24	29	-4	36	0	0.53	1.3	1	11.4	29	10	M	M	8	149	37	20	
26	35	28	32	-2	33	0	0.00	0.0	1	4.3	10	220	M	M	10	1	13	220	
27	59	34	47	13	18	0	0.14	0.0	1	10.0	23	180	M	M	9	13	30	190	
28	63	28	46	12	19	0	0.37	0.0	0	16.1	32	260							

AV 39.7 23.4 11.0 FASTST M M 7 MAX(MPH)
MISC ----> # 40 250 # 46 240
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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 OH
MONTH: FEBRUARY
YEAR: 2011
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 31.5	TOTAL FOR MONTH: 4.55	1 = FOG OR MIST
DPTR FM NORMAL: 1.2	DPTR FM NORMAL: 2.26	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 28,17	GRTST 24HR 1.38 ON 21	TO 1/4 MILE OR LESS
LOWEST: -3 ON 10		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 4.9 INCHES	5 = HAIL
	GRTST 24HR 1.3 ON 5	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 6	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: 8	0.01 INCH OR MORE: 12
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 2

[HDD (BASE 65)]	
TOTAL THIS MO. 929	CLEAR (SCALE 0-3) 3
DPTR FM NORMAL -44	PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1 4437	CLOUDY (SCALE 8-10) 14
DPTR FM NORMAL 125	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 0	HIGHEST SLP 30.57 ON 3	
DPTR FM NORMAL 0	LOWEST SLP 29.40 ON 25	

[REMARKS]

#FINAL-02-11#