

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	42	30	36	9	29	0	0.00	0.0		3	10.8	22	210	M	M	2		29 220			
2	34	15	25	-2	40	0	T	T		3	8.5	21	290	M	M	5 1		25 290			
3	24	11	18	-9	47	0	T	0.1		1	9.1	18	310	M	M	7 18		22 310			
4	15	6	11	-17	54	0	T	T		3	10.8	17	280	M	M	5 18		22 270			
5	22	2	12	-16	53	0	0.00	0.0		3	9.4	18	170	M	M	4		21 180			
6	44	18	31	3	34	0	0.00	0.0		3	9.7	18	190	M	M	0		28 170			
7	50	42	46	18	19	0	0.01	0.0		2	16.7	26	220	M	M	7 18		36 220			
8	47	27	37	9	28	0	T	0.0		0	6.4	14	340	M	M	4 18		18 310			
9	52	24	38	9	27	0	0.00	0.0		0	8.4	18	150	M	M	8 128		23 150			
10	56	49	53	24	12	0	0.23	0.0		0	14.5	22	210	M	M	10 1		29 190			
11	62	40	51	22	14	0	0.63	0.0		0	21.0	53	240	M	M	9 1		66 230			
12	48	34	41	12	24	0	0.00	0.0		0	20.7	41	250	M	M	4		52 240			
13	44	26	35	5	30	0	0.00	0.0		0	6.0	21	310	M	M	2		30 330			
14	36	31	34	4	31	0	T	T		0	10.2	18	330	M	M	10 8		23 330			
15	35	22	29	-1	36	0	0.00	0.0		0	7.0	14	340	M	M	7		17 320			
16	32	21	27	-4	38	0	T	T		0	5.1	13	310	M	M	6		15 310			
17	43	20	32	1	33	0	T	0.0		0	10.6	20	170	M	M	5		25 170			
18	53	35	44	13	21	0	0.12	T		0	17.2	29	280	M	M	10 1		40 280			
19	35	16	26	-5	39	0	0.01	0.1		0	18.5	33	290	M	M	7 1		41 290			
20	29	15	22	-10	43	0	T	T		0	10.3	24	300	M	M	2		31 310			
21	38	17	28	-4	37	0	0.12	1.0		0	16.5	31	220	M	M	8 18		39 210			
22	26	19	23	-9	42	0	T	T		1	15.7	23	290	M	M	10 1		29 260			
23	27	12	20	-13	45	0	T	T		T	5.9	14	280	M	M	6		16 290			
24	37	14	26	-7	39	0	0.00	0.0		0	7.3	13	140	M	M	1		17 150			
25	57	25	41	8	24	0	0.00	0.0		0	12.1	21	200	M	M	6		29 190			
26	58	44	51	17	14	0	0.01	0.0		0	11.3	28	180	M	M	10 18		37 170			
27	57	31	44	10	21	0	0.46	0.0		0	16.0	28	270	M	M	10 1		36 260			
28	31	18	25	-9	40	0	T	T		0	15.6	22	40	M	M	9		25 30			

AV 40.5 23.7

11.8 FASTST M M 6 MAX(MPH)

MISC ----> # 53 240 # 66 230

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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: 2009
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 32.1	TOTAL FOR MONTH: 1.59	1 = FOG OR MIST
DPTR FM NORMAL: 1.8	DPTR FM NORMAL: -0.70	2 = FOG REDUCING VISIBILITY
HIGHEST: 62 ON 11	GRTST 24HR 0.63 ON 11-11	TO 1/4 MILE OR LESS
LOWEST: 2 ON 5		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.2 INCHES	5 = HAIL
	GRTST 24HR 1.0 ON 21-21	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 6, 5	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: 8
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 22	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 914	CLEAR (SCALE 0-3) 5
DPTR FM NORMAL -59	PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 4437	CLOUDY (SCALE 8-10) 8
DPTR FM NORMAL 125	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]
TOTAL FM JAN 1 0	HIGHEST SLP 30.61 ON 05
DPTR FM NORMAL 0	LOWEST SLP 29.28 ON 11

[REMARKS]

#FINAL-02-09#