

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: FEBRUARY

YEAR: 2009

LATITUDE: 41 16 N

LONGITUDE: 80 40 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	43	29	36	11	29	0	0.00	0.0	12	12.3	23	220	M	M	4		33	230		
2	34	21	28	3	37	0	0.00	0.0	8	3.4	12	250	M	M	7		14	230		
3	26	12	19	-6	46	0	0.09	1.6	8	4.3	13	310	M	M	8		16	320		
4	18	3	11	-15	54	0	0.03	0.9	9	8.5	21	320	M	M	8		25	330		
5	18	-4	7	-19	58	0	T	0.2	10	6.7	14	240	M	M	4		18	230		
6	35	15	25	-1	40	0	0.00	0.0	11	6.6	10	170	M	M	3		15	170		
7	51	33	42	16	23	0	0.00	0.0	8	14.7	28	220	M	M	9		38	230		
8	47	27	37	11	28	0	0.00	0.0	0	8.2	17	330	M	M	8	18	23	310		
9	42	20	31	5	34	0	0.00	0.0	T	6.3	13	130	M	M	6	1	16	140		
10	54	37	46	20	19	0	0.34	0.0	T	10.7	16	210	M	M	9	1	23	210		
11	64	48	56	29	9	0	0.37	0.0	0	10.7	39	230	M	M	10	1	52	230		
12	48	34	41	14	24	0	0.11	T	0	21.5	43	230	M	M	10	1	58	220		
13	34	31	33	6	32	0	T	T	0	8.3	18	280	M	M	10		25	280		
14	33	24	29	2	36	0	0.03	0.3	0	6.9	17	340	M	M	10	18	20	340		
15	31	21	26	-2	39	0	0.02	0.4	T	5.2	12	330	M	M	9	1	14	330		
16	32	20	26	-2	39	0	T	0.1	T	6.6	17	350	M	M	7	1	22	330		
17	36	16	26	-2	39	0	0.00	0.0	0	7.1	14	180	M	M	7		20	170		
18	47	33	40	12	25	0	0.25	0.2	0	11.4	23	280	M	M	10	14	31	280		
19	36	17	27	-2	38	0	0.13	3.2	T	15.9	28	280	M	M	9	19	38	270		
20	24	15	20	-9	45	0	0.10	2.1	5	13.2	24	260	M	M	10	9	32	240		
21	39	9	24	-5	41	0	0.12	1.2	4	10.4	21	150	M	M	8	18	31	150		
22	28	21	25	-4	40	0	0.11	2.1	2	12.8	22	310	M	M	9	19	30	240		
23	22	11	17	-13	48	0	0.04	1.1	5	10.1	21	310	M	M	10	9	25	310		
24	26	3	15	-15	50	0	0.00	0.0	5	2.4	8	150	M	M	3		12	140		
25	47	18	33	3	32	0	0.00	0.0	2	8.5	15	170	M	M	9		20	140		
26	52	43	48	17	17	0	T	0.0	0	8.8	17	150	M	M	10	18	26	150		
27	55	22	39	8	26	0	0.26	T	0	15.9	28	240	M	M	10	18	39	240		
28	30	17	24	-7	41	0	T	0.1	T	8.8	15	360	M	M	9		20	340		
SM	1052	596			989	0	2.00		13.5	266.2			M		226					
AV	37.6	21.3							9.5	FASTST			M	M	8		MAX(MPH)			
								MISC	---->	#	43	230					#	58	220	

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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: YOUNGSTOWN OH
MONTH: FEBRUARY
YEAR: 2009
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 29.4
DPTR FM NORMAL: 1.7
HIGHEST: 64 ON 11
LOWEST: -4 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.00
DPTR FM NORMAL: -0.03
GRTST 24HR 0.47 ON 11-12

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 13.5 INCHES
GRTST 24HR 3.2 ON M
GRTST DEPTH: 12 ON 1

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: 10
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 22
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 989
DPTR FM NORMAL -96
TOTAL FM JUL 1 4792
DPTR FM NORMAL 9

CLEAR (SCALE 0-3) 1
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 18

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.20 ON 12

[REMARKS]

#FINAL-02-09#