

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: FEBRUARY

YEAR: 2011

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	32	20	26	1	39	0	0.65	2.7	9	8.1	16	60	M	M	8	146	20	60
2	44	18	31	6	34	0	0.21	1.7	8	16.6	31	250	M	M	10	1469	43	260
3	25	8	17	-8	48	0	T	T	8	7.2	16	290	M	M	2		21	280
4	31	14	23	-3	42	0	0.00	0.0	8	9.6	21	240	M	M	2		26	240
5	32	24	28	2	37	0	0.14	1.3	6	8.0	16	290	M	M	10	146	23	290
6	32	25	29	3	36	0	0.01	0.2	7	8.5	17	270	M	M	10		22	270
7	34	24	29	3	36	0	0.18	1.8	7	7.5	21	330	M	M	10	1	24	320
8	24	6	15	-11	50	0	0.02	0.5	8	12.0	23	310	M	M	6	1	29	330
9	20	6	13	-13	52	0	0.00	0.0	8	12.4	21	250	M	M	9		26	250
10	16	0	8	-18	57	0	T	T	7	8.0	17	240	M	M	3	1	22	210
11	30	10	20	-7	45	0	0.00	0.0	7	10.2	18	240	M	M	8		24	230
12	33	25	29	2	36	0	0.08	1.1	8	14.4	26	300	M	M	9	169	37	270
13	47	28	38	11	27	0	T	T	7	14.4	28	240	M	M	10		37	230
14	47	23	35	8	30	0	0.04	T	4	17.5	31	240	M	M	8	1	43	250
15	34	15	25	-3	40	0	0.00	0.0	2	6.1	17	330	M	M	4		22	330
16	50	30	40	12	25	0	0.00	0.0	2	8.2	14	220	M	M	8		20	200
17	60	47	54	26	11	0	0.00	0.0	1	9.5	20	210	M	M	10		29	220
18	59	39	49	21	16	0	0.00	0.0	0	17.5	30	270	M	M	7		44	280
19	39	22	31	2	34	0	0.00	0.0	0	13.9	28	270	M	M	3		37	270
20	34	15	25	-4	40	0	0.87	0.8	0	6.4	17	110	M	M	7	146	22	110
21	33	17	25	-4	40	0	0.52	3.0	1	10.0	18	60	M	M	10	16	23	60
22	28	12	20	-9	45	0	0.04	0.8	5	7.2	16	30	M	M	6	1	20	360
23	34	5	20	-10	45	0	0.00	0.0	5	3.5	10	220	M	M	3	1	14	220
24	36	26	31	1	34	0	T	T	4	6.4	12	40	M	M	10	1246	15	30
25	32	14	23	-7	42	0	0.68	6.7	5	14.7	29	360	M	M	9	12469	38	360
26	36	16	26	-5	39	0	T	T	7	3.8	9	230	M	M	9	1	15	180
27	49	31	40	9	25	0	0.01	T	6	7.8	16	170	M	M	10	18	23	180
28	53	22	38	7	27	0	1.58	0.0	T	13.6	26	310	M	M	7	13	33	310

SM	1024	542		1032	0	5.03		20.6	283.0				M		208			
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AV	36.6	19.4							10.1	FASTST	M	M	7		MAX(MPH)			
									MISC	---->	#	31	240			#	44	280

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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: YOUNGSTOWN OH
MONTH: FEBRUARY
YEAR: 2011
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 28.0
DPTR FM NORMAL: 0.3
HIGHEST: 60 ON 17
LOWEST: 0 ON 10

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.03
DPTR FM NORMAL: 3.00
GRTST 24HR 1.59 ON 27-28
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 20.6 INCHES
GRTST 24HR 6.7 ON M
GRTST DEPTH: 9 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: 11
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 26
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 8
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 1032
DPTR FM NORMAL -53
TOTAL FM JUL 1 4887
DPTR FM NORMAL 104

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 13

[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 29.33 ON 28

[REMARKS]

#FINAL-02-11#