

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MARCH

YEAR: 2013

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
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	30	25	28	-4	37	0	0.02	0.2	0	10.0	17	320	M	M	10	16	22	320
2	26	21	24	-8	41	0	0.03	1.1	T	9.5	17	320	M	M	9		22	320
3	27	20	24	-8	41	0	0.08	2.2	2	9.2	17	320	M	M	10	1	21	300
4	34	19	27	-5	38	0	0.01	0.2	3	7.2	15	260	M	M	7	1	20	260
5	41	15	28	-5	37	0	0.00	0.0	T	7.8	18	80	M	M	6		26	70
6	43	32	38	5	27	0		T	T	8.4	18	80	M	M	10		25	100
7	42	29	36	3	29	0	0.02	0.2	0	10.4	20	330	M	M	10	1	24	330
8	39	27	33	-1	32	0		T	T	9.4	16	340	M	M	9		20	330
9	53	21	37	3	28	0	0.00	0.0	0	5.3	12	130	M	M	4	1	15	130
10	68	44	56	22	9	0		T	0.0	10.7	17	130	M	M	8		24	130
11	59	43	51	16	14	0	0.54	0.0	0	10.8	25	280	M	M	10	1	36	280
12	43	32	38	3	27	0	0.01		T	10.8	21	240	M	M	10		25	260
13	33	26	30	-6	35	0	0.08	1.0	T	11.5	24	280	M	M	10	1	35	270
14	35	24	30	-6	35	0		T	T	11.1	21	270	M	M	5		28	280
15	42	24	33	-3	32	0	0.15	1.2	0	8.8	22	250	M	M	9	1	28	260
16	34	27	31	-6	34	0	0.29	1.8	1	7.7	15	330	M	M	10	1246	18	340
17	41	25	33	-4	32	0		T	T	5.0	14	10	M	M	9	1	18	40
18	39	26	33	-4	32	0	0.44	0.7	1	15.3	31	120	M	M	10	146	38	130
19	40	27	34	-4	31	0	0.04	0.2	0	15.9	29	240	M	M	10	1	40	250
20	31	21	26	-12	39	0	0.06	1.0	0	10.9	22	230	M	M	9	12	28	250
21	27	12	20	-18	45	0	0.03	0.7	1	11.2	20	260	M	M	9	1	25	250
22	30	19	25	-14	40	0	0.19	2.7	2	7.8	16	250	M	M	9	1	21	270
23	39	17	28	-11	37	0	0.00	0.0	2	4.2	13	340	M	M	5	18	17	320
24	37	20	29	-11	36	0		T	0.0	9.1	21	100	M	M	8		29	100
25	35	31	33	-7	32	0	0.47	4.7	3	9.1	22	110	M	M	9	16	30	110
26	38	31	35	-5	30	0	0.12	1.2	1	8.2	17	310	M	M	10	1	23	310
27	42	31	37	-4	28	0	0.07	0.7	2	10.4	18	300	M	M	10	1	24	290
28	41	32	37	-4	28	0	0.01	0.1	0	7.5	15	320	M	M	10	1	18	330
29	51	30	41	-1	24	0	0.00	0.0	0	6.8	17	300	M	M	7		21	320
30	54	26	40	-2	25	0	0.00	0.0	0	3.7	15	240	M	M	4		20	240
31	51	40	46	3	19	0	0.05	0.0	0	9.1	17	190	M	M	10	1	23	220

SM	1245	817			974	0	2.71	19.9	282.8				M		266			
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AV 40.2 26.4

9.1 FASTST M M 9 MAX(MPH)  
MISC ----> # 31 120 # 40 250

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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: MARCH  
YEAR: 2013  
LATITUDE: 41 16 N  
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 33.3  
DPTR FM NORMAL: -3.4  
HIGHEST: 68 ON 10  
LOWEST: 12 ON 21

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.71  
DPTR FM NORMAL: -0.23  
GRTST 24HR 0.54 ON 11-11  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 19.9 INCHES  
GRTST 24HR 4.7 ON M  
GRTST DEPTH: 3 ON 25, 4

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: 6  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 28  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 20  
0.10 INCH OR MORE: 7  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 974  
DPTR FM NORMAL 98  
TOTAL FM JUL 1 5416  
DPTR FM NORMAL -108

CLEAR (SCALE 0-3) 0  
PTCLDY (SCALE 4-7) 8  
CLOUDY (SCALE 8-10) 23

[CDD (BASE 65) ]

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

[PRESSURE DATA]

HIGHEST SLP M ON M  
LOWEST SLP 29.55 ON 25

[REMARKS]

#FINAL-03-13#