

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MARCH

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	40	17	29	-3	36	0	0.00	0.0	0	5.7	14	220	M	M	3		17	200
2	37	16	27	-5	38	0	T	T	0	11.3	23	330	M	M	5		28	330
3	33	11	22	-10	43	0	0.00	0.0	0	8.3	18	120	M	M	7		23	110
4	46	32	39	6	26	0	0.56	0.0	0	10.2	18	120	M	M	10	1	24	130
5	51	32	42	9	23	0	1.00	0.0	0	12.6	23	190	M	M	10	16	37	190
6	32	25	29	-4	36	0	0.28	1.4	1	14.6	20	350	M	M	9	146	26	360
7	37	14	26	-8	39	0	0.00	0.0	1	5.7	15	350	M	M	4		18	350
8	48	25	37	3	28	0	0.00	0.0	1	9.5	18	120	M	M	9		24	110
9	43	34	39	5	26	0	0.70	T	0	15.8	26	120	M	M	10	1	35	140
10	47	31	39	4	26	0	0.89	1.5	0	11.2	20	320	M	M	10	1	26	310
11	33	29	31	-4	34	0	0.80	7.9	6	12.0	20	250	M	M	10	1	26	240
12	51	27	39	4	26	0	0.00	0.0	7	11.5	24	250	M	M	6		33	250
13	37	32	35	-1	30	0	T	T	2	7.2	17	270	M	M	10	1	24	280
14	39	27	33	-3	32	0	0.02	0.2	1	6.0	12	350	M	M	9	1	16	40
15	43	27	35	-1	30	0	0.09	0.0	T	9.8	15	120	M	M	10	1	18	160
16	45	37	41	4	24	0	0.18	0.0	0	8.8	20	250	M	M	8	1	24	250
17	62	37	50	13	15	0	0.00	0.0	0	10.8	20	210	M	M	8	1	29	180
18	65	37	51	14	14	0	T	0.0	0	11.5	23	220	M	M	8		32	230
19	45	27	36	-2	29	0	0.00	0.0	0	9.6	17	350	M	M	6		22	340
20	56	24	40	2	25	0	0.04	0.0	0	9.2	22	350	M	M	8	3	24	340
21	68	39	54	16	11	0	0.09	0.0	0	10.8	23	330	M	M	8	18	29	290
22	43	36	40	1	25	0	0.09	0.0	0	8.0	14	30	M	M	10	1	20	40
23	49	30	40	1	25	0	0.07	0.0	0	9.4	22	350	M	M	10	16	26	360
24	36	22	29	-10	36	0	0.02	0.3	0	12.8	20	330	M	M	8	16	28	20
25	35	14	25	-15	40	0	T	T	0	7.0	16	330	M	M	6		22	320
26	33	14	24	-16	41	0	0.00	0.0	0	9.2	15	360	M	M	5		22	20
27	35	17	26	-14	39	0	0.00	0.0	0	8.7	20	340	M	M	4		25	320
28	37	13	25	-16	40	0	0.00	0.0	0	6.9	17	340	M	M	3		23	340
29	43	15	29	-12	36	0	0.00	0.0	0	4.9	15	330	M	M	3		22	20
30	44	22	33	-9	32	0	0.31	3.1	0	6.5	13	120	M	M	8	1	20	70
31	38	31	35	-7	30	0	T	0.0	2	5.3	13	330	M	M	10	126	16	330

SM	1351	794			935	0	5.14	14.4	290.8				M		235			
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AV 43.6 25.6                      9.4 FASTST  M   M   8   MAX(MPH)
                                MISC ----> # 26 120                # 37 190
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 34.6	TOTAL FOR MONTH: 5.14	1 = FOG OR MIST
DPTR FM NORMAL: -2.1	DPTR FM NORMAL: 2.09	2 = FOG REDUCING VISIBILITY
HIGHEST: 68 ON 21	GRTST 24HR 1.00 ON 5- 5	TO 1/4 MILE OR LESS
LOWEST: 11 ON 3		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 14.4 INCHES	5 = HAIL
	GRTST 24HR 7.9 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 7 ON 12	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: 1	0.01 INCH OR MORE: 15	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 25	0.50 INCH OR MORE: 5	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 935	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL 44	PTCLDY (SCALE 4-7) 13	
TOTAL FM JUL 1 5822	CLOUDY (SCALE 8-10) 16	
DPTR FM NORMAL 148		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL -1	LOWEST SLP 29.52 ON 23	

[REMARKS]
#FINAL-03-11#