

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN

MONTH: MARCH

YEAR: 2006

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

1	37	19	28	-4	37	0	0.00	0.0	3	3.2	12	30	M	M	9		14	300
2	32	23	28	-4	37	0	0.38	0.3	1	11.8	26	330	M	M	10	1346	26	330
3	27	15	21	-11	44	0	0.01	0.3	1	11.4	21	340	M	M	7	1	23	330
4	35	17	26	-7	39	0	0.00	0.0	1	9.9	20	310	M	M	3		24	310
5	39	21	30	-3	35	0	0.00	0.0	T	6.0	14	300	M	M	5		18	310
6	39	24	32	-1	33	0	0.00	0.0	T	6.7	18	360	M	M	10		23	20
7	40	18	29	-5	36	0	0.00	0.0	0	7.5	14	310	M	M	2		17	340
8	44	23	34	0	31	0	T	0.0	0	8.6	16	170	M	M	10		24	160
9	62	43	53	19	12	0	0.22	0.0	0	10.8	22	220	M	M	10	1	29	220
10	61	42	52	17	13	0	T	0.0	0	15.0	38	200	M	M	10	18	49	210
11	54	34	44	9	21	0	T	0.0	0	6.9	15	140	M	M	8	18	18	160
12	61	51	56	21	9	0	0.52	0.0	0	8.5	17	210	M	M	10	13	21	210
13	68	50	59	23	6	0	0.41	0.0	0	13.9	30	260	M	M	9	13	38	220
14	50	32	41	5	24	0	0.01	0.1	0	19.6	30	250	M	M	10		41	250
15	39	27	33	-3	32	0	0.04	0.4	T	13.8	26	280	M	M	7	1	33	280
16	42	26	34	-3	31	0	0.00	0.0	0	7.1	14	320	M	M	7		20	350
17	37	22	30	-7	35	0	0.00	0.0	0	11.5	21	320	M	M	7		28	330
18	34	19	27	-10	38	0	0.00	0.0	0	10.0	23	310	M	M	5		28	310
19	38	25	32	-6	33	0	0.00	0.0	0	10.6	22	320	M	M	6		25	300
20	36	23	30	-8	35	0	T	T	0	8.8	18	10	M	M	6		23	10
21	32	20	26	-12	39	0	0.00	0.0	0	10.9	21	340	M	M	10		25	330
22	33	24	29	-10	36	0	0.02	0.3	T	9.3	18	320	M	M	10		23	270
23	40	29	35	-4	30	0	T	T	0	6.1	12	20	M	M	10	1	14	40
24	40	26	33	-6	32	0	0.00	0.0	0	4.5	9	30	M	M	10		16	50
25	35	25	30	-10	35	0	0.09	0.9	0	5.7	14	290	M	M	9	1	18	290
26	45	30	38	-2	27	0	T	T	T	8.3	18	330	M	M	8	12	21	330
27	52	23	38	-2	27	0	0.00	0.0	0	4.5	12	50	M	M	3	1	16	310
28	52	36	44	3	21	0	0.00	0.0	0	5.1	13	110	M	M	10		16	110
29	60	34	47	6	18	0	0.00	0.0	0	5.9	12	320	M	M	6		M	M
30	69	31	50	8	15	0	0.00	0.0	0	7.6	15	230	M	M	3	8	20	220
31	75	52	64	22	1	0	0.01	0.0	0	13.4	31	230	M	M	9	8	37	230

SM	1408	884			862	0	1.71		2.3	282.9			M		239			
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AV 45.4 28.5                      9.1 FASTST PSBL % 8    MAX(MPH)
                                MISC ----> 38 200                49 210
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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
 MONTH: MARCH
 YEAR: 2006
 LATITUDE: 41 16 N
 LONGITUDE: 80 40 W

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 37.0	TOTAL FOR MONTH: 1.71	1 = FOG OR MIST
DPTR FM NORMAL: 0.3	DPTR FM NORMAL: -1.34	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 75 ON 31	GRTST 24HR 0.52 ON M	3 = THUNDER
LOWEST: 15 ON 3		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 2.3 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.9 ON M	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 3 ON 1	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
NO. OF DAYS WITH	WEATHER - DAYS WITH	
MAX 32 OR BELOW: 3	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 23	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
HDD (BASE 65)		
TOTAL THIS MO. 862	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -29	PTCLDY (SCALE 4-7) 9	
TOTAL FM JUL 1 4978	CLOUDY (SCALE 8-10) 18	
DPTR FM NORMAL -696		
CDD (BASE 65)		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	PRESSURE DATA	
TOTAL FM JAN 1 0	HIGHEST SLP 30.37 ON 27	
DPTR FM NORMAL -1	LOWEST SLP 29.32 ON 10	

REMARKS
 FINAL-03-06