

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN

MONTH: MARCH

YEAR: 2008

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	35	18	27	-5	38	0	0.11	1.3	7	11.1	22	260	M	M	7		26	290
2	42	12	27	-5	38	0	0.00	0.0	6	8.8	20	120	M	M	8	1	24	110
3	64	41	53	21	12	0	0.04	0.0	6	12.7	23	190	M	M	7	1	30	210
4	41	31	36	3	29	0	1.39	T	T	10.3	24	40	M	M	10	16	29	40
5	33	26	30	-3	35	0	0.02	0.3	T	11.3	30	230	M	M	9	16	38	230
6	43	28	36	3	29	0	0.00	0.0	T	6.9	16	220	M	M	10	1	21	220
7	32	26	29	-5	36	0	0.42	6.2	0	15.2	25	360	M	M	10	126	32	360
8	28	18	23	-11	42	0	0.52	5.4	7	16.5	23	270	M	M	9	3469	32	280
9	28	11	20	-14	45	0	T	T	10	10.0	20	260	M	M	6		24	260
10	39	21	30	-5	35	0	T	T	9	6.4	15	220	M	M	10	1	20	220
11	37	23	30	-5	35	0	0.04	0.4	7	8.0	21	230	M	M	7	1	26	230
12	37	23	30	-5	35	0	0.04	0.4	7	9.0	17	300	M	M	9	1	20	290
13	52	22	37	1	28	0	0.01	0.0	5	12.3	24	250	M	M	8		30	240
14	45	35	40	4	25	0	0.48	0.0	1	4.6	17	250	M	M	10	12	23	260
15	40	31	36	0	29	0	0.00	0.0	0	6.0	15	350	M	M	10	128	18	360
16	37	24	31	-6	34	0	T	T	T	11.2	17	330	M	M	8		21	330
17	42	16	29	-8	36	0	T	0.0	T	6.7	17	70	M	M	6		23	70
18	47	38	43	6	22	0	0.36	0.0	T	12.4	21	120	M	M	10	1	24	120
19	51	32	42	4	23	0	1.03	1.6	0	12.8	24	330	M	M	10	14	28	330
20	35	26	31	-7	34	0	T	T	1	11.2	23	310	M	M	7		28	310
21	36	23	30	-8	35	0	0.18	1.8	T	5.6	15	40	M	M	8	1	17	40
22	34	19	27	-12	38	0	0.39	4.3	5	10.1	20	360	M	M	8	12	23	350
23	36	14	25	-14	40	0	0.00	0.0	4	4.0	13	350	M	M	5		15	360
24	32	18	25	-14	40	0	0.00	0.0	3	5.0	13	320	M	M	5		14	320
25	47	17	32	-8	33	0	T	0.0	2	14.6	32	220	M	M	6		46	230
26	50	32	41	1	24	0	T	0.0	T	8.1	22	230	M	M	7		29	230
27	44	32	38	-2	27	0	0.73	T	0	8.9	16	70	M	M	10	14	20	290
28	37	25	31	-10	34	0	0.34	T	0	11.4	18	350	M	M	8	146	22	360
29	42	20	31	-10	34	0	0.00	0.0	0	7.5	14	90	M	M	3		17	90
30	52	30	41	-1	24	0	0.02	0.0	0	14.7	23	110	M	M	7		29	110
31	60	40	50	8	15	0	0.26	0.0	0	11.6	20	180	M	M	9	1	25	160

SM	1278	772			984	0	6.38	21.7	304.9				M		247			
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AV 41.2 24.9                      9.8 FASTST PSBL % 8    MAX(MPH)
                                MISC ----> 32 220                46 230
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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
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 YEAR: 2008
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TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 33.1	TOTAL FOR MONTH: 6.38	1 = FOG OR MIST
DPTR FM NORMAL: -3.6	DPTR FM NORMAL: 3.33	2 = FOG REDUCING VISIBILITY
HIGHEST: 64 ON 3	GRTST 24HR 1.40 ON 3- 4	TO 1/4 MILE OR LESS
LOWEST: 11 ON 9		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 21.7 INCHES	5 = HAIL
	GRTST 24HR 6.2 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 10 ON 9	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
NO. OF DAYS WITH	WEATHER - DAYS WITH	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 4	0.01 INCH OR MORE: 18	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 12	
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
HDD (BASE 65)		
TOTAL THIS MO. 984	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL 93	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 5335	CLOUDY (SCALE 8-10) 15	
DPTR FM NORMAL -339		
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 29.42 ON 5	

REMARKS
 FINAL-03-08