

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN

MONTH: JUNE

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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	76	63	70	8	0	5	0.73	0.0	0	5.3	13	330	M	M	9	138	15	320		
2	65	58	62	0	3	0	0.39	0.0	0	6.9	18	10	M	M	10	12	28	360		
3	70	50	60	-3	5	0	0.05	0.0	0	5.3	17	340	M	M	7	138	20	340		
4	65	48	57	-6	8	0	0.28	0.0	0	8.1	21	20	M	M	8	12	26	360		
5	76	47	62	-1	3	0	0.00	0.0	0	9.0	21	330	M	M	3		28	360		
6	80	49	65	1	0	0	0.00	0.0	0	4.0	14	330	M	M	4		16	330		
7	80	50	65	1	0	0	0.00	0.0	0	4.0	15	290	M	M	7	18	18	280		
8	80	52	66	2	0	1	0.00	0.0	0	7.1	21	30	M	M	6	18	23	20		
9	71	50	61	-3	4	0	0.00	0.0	0	11.0	25	310	M	M	7	1	31	310		
10	63	42	53	-12	12	0	0.00	0.0	0	9.2	21	330	M	M	6		25	310		
11	66	40	53	-12	12	0	0.00	0.0	0	7.1	18	350	M	M	5		22	10		
12	67	42	55	-10	10	0	0.00	0.0	0	5.4	14	360	M	M	6		16	10		
13	73	45	59	-6	6	0	0.00	0.0	0	5.5	12	310	M	M	4	1	16	320		
14	75	51	63	-2	2	0	0.00	0.0	0	8.2	18	350	M	M	6		24	340		
15	77	49	63	-3	2	0	0.00	0.0	0	5.8	17	320	M	M	3	1	21	310		
16	82	46	64	-2	1	0	0.00	0.0	0	4.5	12	240	M	M	5		14	170		
17	87	55	71	4	0	6	0.00	0.0	0	6.3	15	220	M	M	3		17	220		
18	88	69	79	12	0	14	0.01	0.0	0	11.3	21	210	M	M	6	8	26	190		
19	83	60	72	5	0	7	0.21	0.0	0	8.0	31	310	M	M	8	138	39	280		
20	78	52	65	-2	0	0	0.00	0.0	0	8.4	18	310	M	M	6		23	310		
21	73	49	61	-6	4	0	0.48	0.0	0	6.8	18	320	M	M	7	13	22	260		
22	86	63	75	8	0	10	1.49	0.0	0	9.5	23	310	M	M	9	138	26	310		
23	70	61	66	-2	0	1	0.22	0.0	0	4.6	9	220	M	M	9	18	10	330		
24	78	53	66	-2	0	1	0.00	0.0	0	5.8	13	320	M	M	2	1	14	330		
25	77	54	66	-3	0	1	0.00	0.0	0	5.3	13	90	M	M	7	18	17	100		
26	77	65	71	2	0	6	0.04	0.0	0	5.2	13	140	M	M	10	18	16	140		
27	78	64	71	2	0	6	1.57	0.0	0	5.7	15	170	M	M	9	138	20	180		
28	78	58	68	-1	0	3	0.09	0.0	0	5.5	23	250	M	M	7	1238	28	250		
29	72	56	64	-5	1	0	0.41	0.0	0	6.8	33	270	M	M	6	138	43	270		
30	78	54	66	-3	0	1	0.00	0.0	0	5.4	15	300	M	M	4	18	18	270		
SM	2269	1595			73	62	5.97		0.0	201.0				M		189				

AV 75.6 53.2

6.7 FASTST PSBL % 6 MAX(MPH)
MISC ----> 33 270 43 270

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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STATION: YOUNGSTOWN
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YEAR: 2006
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TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 64.4
DPTR FM NORMAL: -1.5
HIGHEST: 88 ON 18
LOWEST: 40 ON 11

TOTAL FOR MONTH: 5.97
DPTR FM NORMAL: 2.06
GRTST 24HR 1.93 ON 21-22
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

- 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

WEATHER - DAYS WITH

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

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 2

HDD (BASE 65)

TOTAL THIS MO. 73
DPTR FM NORMAL 11
TOTAL FM JUL 1 5724
DPTR FM NORMAL -812

CLEAR (SCALE 0-3) 4
PTCLDY (SCALE 4-7) 18
CLOUDY (SCALE 8-10) 8

CDD (BASE 65)

TOTAL THIS MO. 62
DPTR FM NORMAL -50
TOTAL FM JAN 1 99
DPTR FM NORMAL -55

PRESSURE DATA
HIGHEST SLP 30.26 ON 16
LOWEST SLP 29.81 ON 8

REMARKS

FINAL-06-06