

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN

MONTH: APRIL

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	60	41	51	9	14	0	0.02	0.0	0	11.9	24	260	M	M	10	18	31	270
2	61	39	50	8	15	0	0.02	0.0	0	7.0	15	100	M	M	9	1	21	170
3	69	37	53	10	12	0	0.08	T	0	15.5	37	240	M	M	9	13	47	230
4	51	29	40	-3	25	0	0.02	0.1	0	13.7	30	230	M	M	6	1	38	230
5	40	27	34	-9	31	0	0.09	0.9	T	9.1	28	300	M	M	9	1	36	290
6	58	29	44	0	21	0	0.00	0.0	0	4.3	14	170	M	M	6	1	16	180
7	65	41	53	9	12	0	0.47	T	0	11.1	22	300	M	M	10	1358	28	300
8	41	28	35	-10	30	0	T	0.0	0	13.4	23	20	M	M	6	1	26	20
9	51	26	39	-6	26	0	0.00	0.0	0	6.4	14	310	M	M	6		16	330
10	62	27	45	0	20	0	0.00	0.0	0	3.9	10	220	M	M	4		14	170
11	73	33	53	7	12	0	0.00	0.0	0	7.3	15	220	M	M	6		16	200
12	75	55	65	19	0	0	0.16	0.0	0	12.2	36	250	M	M	10	138	45	260
13	74	44	59	13	6	0	0.01	0.0	0	7.5	20	240	M	M	5	13	28	260
14	72	54	63	16	2	0	0.11	0.0	0	8.9	18	240	M	M	8	18	22	250
15	69	45	57	10	8	0	0.00	0.0	0	9.9	20	330	M	M	5		24	330
16	64	38	51	4	14	0	0.00	0.0	0	7.4	15	50	M	M	5		17	60
17	62	42	52	4	13	0	0.00	0.0	0	14.3	22	20	M	M	2		28	10
18	68	37	53	5	12	0	0.00	0.0	0	7.1	16	360	M	M	0		21	10
19	73	40	57	8	8	0	0.00	0.0	0	8.2	16	360	M	M	2		21	40
20	78	39	59	10	6	0	0.00	0.0	0	5.2	12	210	M	M	6		14	200
21	76	53	65	16	0	0	0.41	0.0	0	6.9	24	120	M	M	10	1	28	110
22	69	52	61	11	4	0	0.24	0.0	0	6.5	15	140	M	M	9	12	17	150
23	62	47	55	4	10	0	0.79	0.0	0	10.3	29	280	M	M	10	13	38	280
24	59	44	52	1	13	0	0.01	0.0	0	6.8	15	270	M	M	8	1	17	280
25	51	33	42	-9	23	0	0.08	0.0	0	9.3	18	330	M	M	7	18	21	360
26	58	27	43	-9	22	0	0.00	0.0	0	4.9	13	300	M	M	1	1	17	270
27	68	40	54	2	11	0	0.00	0.0	0	8.9	20	300	M	M	3	8	21	350
28	61	30	46	-6	19	0	0.00	0.0	0	7.9	15	360	M	M	1		17	360
29	69	38	54	1	11	0	0.00	0.0	0	8.8	15	120	M	M	7		18	120
30	72	51	62	9	3	0	0.00	0.0	0	13.4	21	110	M	M	8		25	140
SM	1911	1166			403	0	2.51		1.0	268.0			M		188			

AV 63.7 38.9

8.9 FASTST PSBL % 6 MAX(MPH)
MISC ----> 37 240 47 230

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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STATION: YOUNGSTOWN
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TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 51.3
DPTR FM NORMAL: 3.9
HIGHEST: 78 ON 20
LOWEST: 26 ON 9

TOTAL FOR MONTH: 2.51
DPTR FM NORMAL: -0.82
GRTST 24HR 0.79 ON M
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 1.0 INCH
GRTST 24HR 0.9 ON M
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: 8
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

HDD (BASE 65)

TOTAL THIS MO. 403
DPTR FM NORMAL -128
TOTAL FM JUL 1 5381
DPTR FM NORMAL -824

CLEAR (SCALE 0-3) 6
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 12

CDD (BASE 65)

TOTAL THIS MO. 0
DPTR FM NORMAL -8
TOTAL FM JAN 1 0
DPTR FM NORMAL -9

PRESSURE DATA
HIGHEST SLP 30.41 ON 29
LOWEST SLP 29.44 ON 3

REMARKS

FINAL-04-06