

CXUS51 KCLE 011054

CF6YNG

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

STATION: YOUNGSTOWN

MONTH: APRIL

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
				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	63	35	49	7	16	0	0.03	T	0	19.2	32	260	M	M	9	4	43	240
2	45	27	36	-6	29	0	0.00	0.0	0	7.6	16	360	M	M	6		20	320
3	55	28	42	-1	23	0	0.07	0.0	0	10.6	18	110	M	M	7	1	22	120
4	58	38	48	5	17	0	0.34	0.0	0	10.0	20	150	M	M	10	12	30	170
5	56	33	45	2	20	0	T	0.0	0	4.7	15	310	M	M	9	18	17	330
6	64	37	51	7	14	0	0.00	0.0	0	10.7	20	120	M	M	4		24	120
7	70	43	57	13	8	0	0.00	0.0	0	12.5	20	110	M	M	4		26	130
8	74	40	57	12	8	0	0.00	0.0	0	10.8	21	120	M	M	5	1	25	110
9	69	42	56	11	9	0	0.02	0.0	0	12.2	23	310	M	M	7		25	300
10	63	35	49	4	16	0	0.02	0.0	0	7.6	16	80	M	M	7	1	20	40
11	71	53	62	16	3	0	0.50	0.0	0	12.2	26	280	M	M	9	13	31	290
12	53	39	46	0	19	0	0.05	T	0	10.7	25	230	M	M	8	158	30	230
13	42	31	37	-9	28	0	0.11	T	0	8.7	17	10	M	M	7	1	22	360
14	49	28	39	-8	26	0	0.00	0.0	0	8.6	20	10	M	M	7		24	360
15	56	25	41	-6	24	0	0.00	0.0	0	5.0	15	320	M	M	1	8	18	360
16	68	32	50	3	15	0	0.00	0.0	0	8.8	17	180	M	M	3		22	170
17	75	40	58	10	7	0	0.00	0.0	0	8.1	17	220	M	M	5		21	200
18	79	46	63	15	2	0	0.00	0.0	0	6.2	15	240	M	M	3		18	160
19	77	50	64	15	1	0	0.03	0.0	0	8.1	18	230	M	M	9	18	22	230
20	65	52	59	10	6	0	0.34	0.0	0	5.8	14	100	M	M	9	18	17	80
21	71	51	61	12	4	0	0.00	0.0	0	10.6	22	110	M	M	6	1	28	110
22	74	51	63	13	2	0	0.00	0.0	0	8.5	17	120	M	M	3		23	160
23	77	51	64	13	1	0	0.00	0.0	0	8.2	21	350	M	M	7	8	25	300
24	73	37	55	4	10	0	0.00	0.0	0	6.1	16	70	M	M	5		18	100
25	80	54	67	16	0	2	0.02	0.0	0	8.3	18	210	M	M	8	3	23	220
26	75	42	59	7	6	0	0.07	0.0	0	10.8	23	260	M	M	6		29	260
27	68	38	53	1	12	0	0.09	0.0	0	5.9	14	10	M	M	7		16	10
28	48	41	45	-7	20	0	0.59	0.0	0	8.3	15	40	M	M	10	1	18	30
29	51	38	45	-8	20	0	T	0.0	0	10.0	21	310	M	M	8		28	320
30	53	35	44	-9	21	0	0.01	T	0	4.8	14	210	M	M	7		16	220
SM	1922	1192			387	2	2.29	T		269.6			M		196			

AV 64.1 39.7

9.0 FASTST PSBL % 7 MAX(MPH)
MISC ----> 32 260 43 240

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: YOUNGSTOWN
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TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 51.9
DPTR FM NORMAL: 4.5
HIGHEST: 80 ON 25
LOWEST: 25 ON 15

TOTAL FOR MONTH: 2.29
DPTR FM NORMAL: -1.04
GRTST 24HR 0.68 ON 27-28
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 30-30
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: 6
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 15
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

HDD (BASE 65)

TOTAL THIS MO. 387
DPTR FM NORMAL -144
TOTAL FM JUL 1 5722
DPTR FM NORMAL -483

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 20
CLOUDY (SCALE 8-10) 8

CDD (BASE 65)

TOTAL THIS MO. 2
DPTR FM NORMAL -6
TOTAL FM JAN 1 2
DPTR FM NORMAL -7

PRESSURE DATA
HIGHEST SLP 30.51 ON 2
LOWEST SLP 29.47 ON 11

REMARKS

FINAL-04-08