

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: APRIL

YEAR: 2009

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
										12Z	AVG	MX	2MIN					
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	59	44	52	10	13	0	0.38	0.0	0	10.3	24	230	M	M	7	1	32	250
2	69	32	51	9	14	0	T	0.0	0	11.5	23	130	M	M	8		32	120
3	57	39	48	5	17	0	0.46	0.0	0	17.0	29	280	M	M	10	1	39	260
4	48	35	42	-1	23	0	0.00	0.0	0	13.5	25	290	M	M	6		35	260
5	59	29	44	1	21	0	T	0.0	0	5.4	21	50	M	M	5		24	60
6	53	29	41	-3	24	0	0.07	0.3	0	15.2	29	240	M	M	10	1	38	240
7	33	28	31	-13	34	0	0.17	1.3	0	10.6	26	260	M	M	10	1289	35	270
8	49	30	40	-5	25	0	T	T	1	9.5	23	250	M	M	7		29	240
9	57	32	45	0	20	0	0.00	0.0	0	6.3	20	250	M	M	3		23	230
10	51	37	44	-1	21	0	0.13	0.0	0	8.5	16	30	M	M	10	1	21	30
11	48	31	40	-6	25	0	0.00	0.0	0	13.3	24	360	M	M	6		33	20
12	47	25	36	-10	29	0	0.00	0.0	0	8.1	20	330	M	M	2		26	330
13	54	27	41	-5	24	0	T	0.0	0	10.5	18	120	M	M	9		25	130
14	55	42	49	2	16	0	0.27	0.0	0	10.4	18	100	M	M	10	1	24	120
15	51	38	45	-2	20	0	0.45	0.0	0	7.3	14	80	M	M	9	1	17	70
16	60	34	47	0	18	0	0.00	0.0	0	8.7	17	350	M	M	1		30	10
17	65	33	49	1	16	0	0.00	0.0	0	3.6	17	320	M	M	1		23	340
18	72	43	58	10	7	0	0.00	0.0	0	6.4	20	230	M	M	4		25	280
19	64	51	58	9	7	0	0.11	0.0	0	5.8	15	100	M	M	10	1	18	100
20	53	44	49	0	16	0	0.71	0.0	0	15.2	29	120	M	M	10	1	37	120
21	54	40	47	-2	18	0	0.07	T	0	11.4	26	250	M	M	8	45	35	230
22	51	37	44	-6	21	0	0.03	0.0	0	12.9	26	310	M	M	9	48	33	310
23	57	33	45	-6	20	0	0.00	0.0	0	6.9	17	230	M	M	5		21	340
24	84	42	63	12	2	0	0.05	0.0	0	12.7	23	220	M	M	7	3	32	250
25	86	66	76	25	0	11	0.00	0.0	0	14.7	29	240	M	M	7		41	180
26	86	61	74	22	0	9	0.00	0.0	0	9.2	24	260	M	M	4		31	230
27	85	61	73	21	0	8	0.00	0.0	0	10.0	23	220	M	M	4		28	220
28	77	45	61	9	4	0	0.15	0.0	0	10.1	20	250	M	M	9	1	25	230
29	64	44	54	1	11	0	T	0.0	0	8.7	17	90	M	M	9		21	100
30	68	52	60	7	5	0	0.08	0.0	0	12.0	23	220	M	M	10	18	33	210
SM	1816	1184			471	28	3.13		1.6	305.7			M		210			

AV 60.5 39.5

10.2 FASTST M M 7 MAX(MPH)
MISC ----> # 29 280 # 41 180

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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 OH
MONTH: APRIL
YEAR: 2009
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LONGITUDE: 80 40 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 50.0
DPTR FM NORMAL: 2.6
HIGHEST: 86 ON 26,25
LOWEST: 25 ON 12

TOTAL FOR MONTH: 3.13
DPTR FM NORMAL: -0.20
GRTST 24HR 0.80 ON 19-20
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 1.6 INCHES
GRTST 24HR 1.3 ON M
GRTST DEPTH: 1 ON 8

- 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: 9
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 471
DPTR FM NORMAL -60
TOTAL FM JUL 1 6074
DPTR FM NORMAL -131

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 13

[CDD (BASE 65)]

TOTAL THIS MO. 28
DPTR FM NORMAL 20
TOTAL FM JAN 1 28
DPTR FM NORMAL 19

[PRESSURE DATA]
HIGHEST SLP 30.43 ON 29
LOWEST SLP 29.07 ON 3

[REMARKS]

#FINAL-04-09#