

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: APRIL

YEAR: 2010

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	
										12Z	AVG	MX	2MIN						
1	83	54	69	27	0	4	0.00	0.0	0	8.9	18	230	M	M	7		26	200	
2	87	55	71	29	0	6	0.00	0.0	0	6.7	14	230	M	M	9		18	230	
3	84	51	68	25	0	3	0.00	0.0	0	11.9	33	230	M	M	8		44	240	
4	70	39	55	12	10	0	0.00	0.0	0	5.3	14	200	M	M	6		23	220	
5	79	57	68	25	0	3	T	0.0	0	9.9	23	250	M	M	7		30	280	
6	87	61	74	30	0	9	0.08	0.0	0	13.7	28	230	M	M	7	3	38	230	
7	81	59	70	26	0	5	T	0.0	0	13.0	28	230	M	M	8		37	240	
8	68	43	56	11	9	0	0.24	0.0	0	10.6	26	280	M	M	10	1	32	270	
9	43	35	39	-6	26	0	0.02	T	0	9.6	22	290	M	M	10		29	290	
10	63	28	46	1	19	0	0.00	0.0	0	6.4	18	240	M	M	1		25	230	
11	66	42	54	8	11	0	0.00	0.0	0	7.4	14	340	M	M	6		18	340	
12	63	35	49	3	16	0	0.00	0.0	0	6.7	15	30	M	M	6		23	310	
13	61	40	51	5	14	0	0.27	0.0	0	6.8	17	50	M	M	9		25	90	
14	66	36	51	4	14	0	0.00	0.0	0	6.2	16	100	M	M	6		22	160	
15	83	42	63	16	2	0	T	0.0	0	5.8	15	270	M	M	5		22	320	
16	76	47	62	15	3	0	0.10	0.0	0	12.1	24	280	M	M	8	38	37	280	
17	47	36	42	-6	23	0	0.01	T	0	10.9	23	310	M	M	10		29	310	
18	47	36	42	-6	23	0	0.01	T	0	8.2	20	330	M	M	9		23	320	
19	61	32	47	-2	18	0	0.00	0.0	0	7.2	17	330	M	M	3	18	28	330	
20	65	33	49	0	16	0	0.00	0.0	0	4.0	13	350	M	M	9		17	330	
21	68	37	53	4	12	0	0.00	0.0	0	4.6	16	350	M	M	6		26	340	
22	63	40	52	2	13	0	T	0.0	0	7.2	16	350	M	M	6	1	21	300	
23	66	34	50	-1	15	0	0.00	0.0	0	4.5	10	30	M	M	5		23	80	
24	68	49	59	8	6	0	0.25	0.0	0	11.8	21	110	M	M	10	18	26	120	
25	74	53	64	13	1	0	0.62	0.0	0	7.1	29	210	M	M	9	138	39	210	
26	60	44	52	0	13	0	0.32	0.0	0	7.8	17	10	M	M	9	18	23	30	
27	51	36	44	-8	21	0	0.00	0.0	0	12.8	24	340	M	M	4		30	340	
28	55	33	44	-8	21	0	0.00	0.0	0	8.5	23	320	M	M	5		30	320	
29	66	37	52	-1	13	0	0.01	M	0	6.6	16	260	M	M	4		23	280	
30	83	45	64	11	1	0	0.00	0.0	0	10.4	20	220	M	M	2	8	28	210	
SM	2034	1269			320	30	1.93	T		252.6			M		204				

AV 67.8 42.3

8.4 FASTST M M 7 MAX(MPH)  
MISC ----> # 33 230 # 44 240

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 OH  
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YEAR: 2010  
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LONGITUDE: 80 40 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 55.1  
DPTR FM NORMAL: 7.7  
HIGHEST: 87 ON 6, 2  
LOWEST: 28 ON 10

TOTAL FOR MONTH: 1.93  
DPTR FM NORMAL: -1.40  
GRTST 24HR 0.77 ON 24-25  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: T  
GRTST 24HR T ON 18-18  
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: 2  
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 6  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 320  
DPTR FM NORMAL -211  
TOTAL FM JUL 1 5526  
DPTR FM NORMAL -679

CLEAR (SCALE 0-3) 3  
PTCLDY (SCALE 4-7) 17  
CLOUDY (SCALE 8-10) 10

[CDD (BASE 65) ]

TOTAL THIS MO. 30  
DPTR FM NORMAL 22  
TOTAL FM JAN 1 30  
DPTR FM NORMAL 21

[PRESSURE DATA]  
HIGHEST SLP 30.57 ON 14  
LOWEST SLP 29.22 ON 26

[REMARKS]

#FINAL-04-10#