

CXUS51 KCLE 012151

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JULY

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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
				AVG							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	71	45	58	-11	7	0	0.00	0.0	0	4.7	15	350	M	M	4		20	350
2	77	44	61	-8	4	0	0.00	0.0	0	1.1	7	70	M	M	3		240	18
3	84	51	68	-1	0	3	0.00	0.0	0	3.6	16	150	M	M	1		60	210
4	87	55	71	2	0	6	0.00	0.0	0	6.5	14	250	M	M	2	18	17	250
5	91	69	80	11	0	15	0.00	0.0	0	5.5	13	230	M	M	3	18	28	220
6	91	68	80	11	0	15	0.00	0.0	0	3.9	10	230	M	M	4	18	13	240
7	92	63	78	9	0	13	0.00	0.0	0	2.4	10	320	M	M	1	18	15	120
8	91	65	78	9	0	13	0.00	0.0	0	2.4	9	180	M	M	3	18	15	260
9	80	65	73	4	0	8	0.46	0.0	0	6.4	18	320	M	M	9	128	25	320
10	83	59	71	1	0	6	0.00	0.0	0	5.6	14	340	M	M	5	12	18	350
11	86	55	71	1	0	6	0.00	0.0	0	3.8	12	230	M	M	4		15	230
12	79	65	72	2	0	7	0.02	0.0	0	6.1	14	230	M	M	9	18	17	190
13	81	65	73	3	0	8	0.00	0.0	0	4.5	26	340	M	M	9	138	31	330
14	86	63	75	5	0	10	0.00	0.0	0	5.7	13	320	M	M	5	128	20	70
15	89	60	75	5	0	10	0.00	0.0	0	5.1	14	220	M	M	7	128	24	180
16	86	66	76	6	0	11	0.04	0.0	0	6.8	14	310	M	M	7	138	18	310
17	90	66	78	8	0	13	T	0.0	0	8.8	22	250	M	M	6		30	240
18	89	66	78	8	0	13	T	0.0	0	6.3	29	230	M	M	7	13	39	220
19	86	62	74	4	0	9	0.24	0.0	0	8.8	24	300	M	M	8	18	33	310
20	82	63	73	3	0	8	0.41	0.0	0	6.6	15	230	M	M	10	1	24	140
21	87	67	77	7	0	12	0.17	0.0	0	6.2	18	250	M	M	7	18	26	230
22	85	61	73	3	0	8	T	0.0	0	4.6	12	270	M	M	6	13	16	260
23	93	73	83	13	0	18	1.07	0.0	0	11.3	35	280	M	M	6	138	45	290
24	91	70	81	11	0	16	0.28	0.0	0	9.8	32	310	M	M	8	3	46	310
25	79	63	71	0	0	6	0.10	0.0	0	8.1	18	330	M	M	8	1	25	330
26	82	54	68	-3	0	3	0.00	0.0	0	2.7	10	10	M	M	5		14	340
27	85	56	71	0	0	6	0.00	0.0	0	1.8	8	130	M	M	5	1	13	110
28	89	62	76	5	0	11	0.37	0.0	0	7.5	18	230	M	M	6	13	23	220
29	78	57	68	-3	0	3	0.01	0.0	0	8.6	20	340	M	M	5	138	25	340
30	79	54	67	-4	0	2	0.00	0.0	0	3.7	14	360	M	M	6	1	17	350
31	78	57	68	-3	0	3	T	0.0	0	5.7	12	50	M	M	8		14	30

SM	2627	1889			11	262	3.17	0.0	174.6				M		177			
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AV 84.7 60.9

5.6 FASTST M M 6 MAX(MPH)  
MISC ----> # 35 280 #240 18

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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: JULY

YEAR: 2010

LATITUDE: 41 16 N

LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 72.8  
DPTR FM NORMAL: 2.9  
HIGHEST: 93 ON 23  
LOWEST: 44 ON 2

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.17  
DPTR FM NORMAL: -0.93  
GRTST 24HR 1.14 ON 23-24  
  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

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]

MAX 32 OR BELOW: 0  
MAX 90 OR ABOVE: 7  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 8  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 11  
DPTR FM NORMAL 3  
TOTAL FM JUL 1 11  
DPTR FM NORMAL 3

CLEAR (SCALE 0-3) 4  
PTCLDY (SCALE 4-7) 21  
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65) ]

TOTAL THIS MO. 262  
DPTR FM NORMAL 72  
TOTAL FM JAN 1 494  
DPTR FM NORMAL 150

[PRESSURE DATA]

HIGHEST SLP M ON M  
LOWEST SLP 28.63 ON 31

[REMARKS]

#FINAL-07-10#