

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

YEAR: 2012

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						
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	84	59	72	2	0	7	0.00	0.0	0	5.1	13	320	M	M	4		16	10
2	85	55	70	0	0	5	0.00	0.0	0	2.2	10	310	M	M	4	1	13	230
3	90	60	75	5	0	10	0.00	0.0	0	5.2	10	130	M	M	5		14	130
4	90	68	79	9	0	14	0.00	0.0	0	8.5	16	190	M	M	5	18	23	180
5	81	66	74	4	0	9	0.88	0.0	0	7.5	20	220	M	M	9	13	26	220
6	80	58	69	-1	0	4	0.00	0.0	0	4.5	12	40	M	M	5		14	40
7	84	55	70	0	0	5	0.00	0.0	0	5.1	13	240	M	M	3		16	230
8	87	57	72	2	0	7	0.07	0.0	0	3.6	15	260	M	M	5	13	21	270
9	83	59	71	1	0	6	0.27	0.0	0	4.7	12	130	M	M	8	13	20	270
10	75	61	68	-2	0	3	0.47	0.0	0	6.0	22	320	M	M	8	138	28	320
11	66	59	63	-7	2	0	T	0.0	0	9.5	18	230	M	M	9		23	240
12	77	59	68	-2	0	3	T	0.0	0	6.8	15	280	M	M	8	1	20	250
13	80	56	68	-2	0	3	0.18	0.0	0	3.4	12	320	M	M	8	1	15	330
14	77	59	68	-2	0	3	0.90	0.0	0	4.8	15	340	M	M	9	123	18	320
15	79	58	69	0	0	4	0.00	0.0	0	3.7	12	320	M	M	6	12	16	270
16	83	56	70	1	0	5	0.00	0.0	0	5.6	15	230	M	M	5	1	20	220
17	78	54	66	-3	0	1	0.03	0.0	0	5.3	15	320	M	M	7		21	160
18	76	51	64	-5	1	0	0.00	0.0	0	3.8	12	20	M	M	4	1	14	20
19	79	52	66	-3	0	1	0.08	0.0	0	6.5	14	270	M	M	7	13	21	270
20	75	54	65	-4	0	0	0.64	0.0	0	3.1	20	290	M	M	6	13	26	280
21	77	50	64	-5	1	0	0.20	0.0	0	3.1	18	330	M	M	5	1238	21	310
22	79	50	65	-4	0	0	0.00	0.0	0	2.7	8	50	M	M	2	1	10	210
23	83	53	68	0	0	3	0.00	0.0	0	3.7	9	260	M	M	1	1	13	240
24	85	56	71	3	0	6	0.00	0.0	0	5.7	9	110	M	M	1	1	12	110
25	85	61	73	5	0	8	0.00	0.0	0	7.2	13	130	M	M	1	18	16	130
26	83	58	71	3	0	6	0.00	0.0	0	6.4	14	120	M	M	5	1	20	130
27	72	64	68	0	0	3	0.76	0.0	0	5.2	14	350	M	M	8	12	15	350
28	79	60	70	2	0	5	0.00	0.0	0	6.9	20	330	M	M	6	12	23	330
29	76	51	64	-3	1	0	0.00	0.0	0	6.5	14	330	M	M	3		18	340
30	81	46	64	-3	1	0	0.00	0.0	0	2.8	8	160	M	M	1		12	180
31	90	58	74	7	0	9	0.00	0.0	0	7.3	17	250	M	M	2		23	240

SM	2499	1763			6	130	4.48	0.0	162.4				M		160			
----	------	------	--	--	---	-----	------	-----	-------	--	--	--	---	--	-----	--	--	--

```

=====
AV 80.6 56.9                    5.2 FASTST  M   M   5   MAX(MPH)
                                MISC ----> # 22 320                # 28 320
=====

```

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:    AUGUST
YEAR:    2012
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

```

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.7	TOTAL FOR MONTH: 4.48	1 = FOG OR MIST
DPTR FM NORMAL: -0.4	DPTR FM NORMAL: 1.24	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 31, 4	GRTST 24HR 1.08 ON 13-14	TO 1/4 MILE OR LESS
LOWEST: 46 ON 30		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 6	CLEAR (SCALE 0-3) 8	
DPTR FM NORMAL -19	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 6	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -32		
[CDD (BASE 65) ]		
TOTAL THIS MO. 130		
DPTR FM NORMAL -22	[PRESSURE DATA]	
TOTAL FM JAN 1 694	HIGHEST SLP M ON M	
DPTR FM NORMAL 208	LOWEST SLP 29.66 ON 10	

[REMARKS]  
#FINAL-08-12#