

CXUS51 KCLE 011004  
 CF6YNG  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH  
 MONTH: JULY  
 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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
				12Z	AVG		MX	2MIN											
1	92	63	78	8	0	13	0.32	0.0	0	6.6	30	290	M	M	5	13	44	290	
2	90	59	75	5	0	10	0.00	0.0	0	4.4	15	360	M	M	2	12	20	350	
3	82	61	72	2	0	7	1.69	0.0	0	6.3	25	350	M	M	8	13	35	360	
4	95	68	82	12	0	17	0.47	T	0	7.4	30	290	M	M	6	1358	40	300	
5	84	69	77	7	0	12	T	0.0	0	4.6	21	290	M	M	9	13	28	300	
6	95	67	81	11	0	16	0.00	0.0	0	3.5	14	320	M	M	3	18	16	320	
7	98	66	82	12	0	17	T	0.0	0	7.6	18	330	M	M	5	13	22	270	
8	86	67	77	6	0	12	0.00	0.0	0	8.7	17	360	M	M	7	1	22	20	
9	84	58	71	0	0	6	0.00	0.0	0	6.9	14	340	M	M	4		18	20	
10	82	55	69	-2	0	4	0.00	0.0	0	5.8	10	310	M	M	4		M	M	
11	86	55	71	0	0	6	0.00	0.0	0	5.8	12	30	M	M	3		20	220	
12	89	59	74	3	0	9	0.00	0.0	0	4.9	15	180	M	M	5		21	180	
13	84	64	74	3	0	9	0.00	0.0	0	6.8	17	160	M	M	8		23	150	
14	79	61	70	-1	0	5	0.00	0.0	0	5.1	10	170	M	M	9		14	160	
15	84	70	77	6	0	12	0.09	0.0	0	7.2	21	330	M	M	8	13	25	330	
16	90	66	78	7	0	13	0.00	0.0	0	5.9	17	330	M	M	5	1	21	320	
17	96	70	83	12	0	18	0.00	0.0	0	8.5	18	250	M	M	8		22	250	
18	93	70	82	11	0	17	0.00	0.0	0	6.8	18	360	M	M	7	3	23	350	
19	80	66	73	2	0	8	1.27	0.0	0	3.9	21	260	M	M	8	123	26	250	
20	70	66	68	-3	0	3	T	0.0	0	7.8	16	40	M	M	10	1	20	30	
21	79	61	70	-1	0	5	0.00	0.0	0	4.9	9	140	M	M	7	1	12	160	
22	87	65	76	5	0	11	T	0.0	0	6.7	14	230	M	M	6	1	18	240	
23	89	70	80	9	0	15	0.01	0.0	0	9.8	23	230	M	M	5		31	230	
24	84	62	73	2	0	8	0.00	0.0	0	9.8	24	330	M	M	5		29	340	
25	84	53	69	-2	0	4	0.00	0.0	0	5.9	13	170	M	M	0		21	140	
26	91	69	80	9	0	15	0.54	0.0	0	7.7	21	310	M	M	8	13	31	210	
27	84	66	75	5	0	10	0.66	0.0	0	5.2	18	350	M	M	10	138	23	90	
28	77	64	71	1	0	6	0.96	0.0	0	3.4	15	290	M	M	8	13	20	290	
29	83	57	70	0	0	5	0.00	0.0	0	3.5	14	340	M	M	4	12	16	350	
30	85	57	71	1	0	6	0.00	0.0	0	3.2	10	140	M	M	6		13	120	
31	87	63	75	5	0	10	0.00	0.0	0	5.3	16	320	M	M	6		18	320	
SM	2669	1967			0	309	6.01	T		189.9			M		189				

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AV 86.1 63.5                6.1 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 30 290                # 44 290
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NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    JULY
YEAR:    2012
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 74.8	TOTAL FOR MONTH: 6.01	1 = FOG OR MIST
DPTR FM NORMAL: 4.3	DPTR FM NORMAL: 1.70	2 = FOG REDUCING VISIBILITY
HIGHEST: 98 ON 7	GRTST 24HR 1.69 ON 3- 3	TO 1/4 MILE OR LESS
LOWEST: 53 ON 25		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 4- 4	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: 9	
MAX 90 OR ABOVE: 9	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65) ]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -13	PTCLDY (SCALE 4-7) 21	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -13		
[CDD (BASE 65) ]		
TOTAL THIS MO. 309		
DPTR FM NORMAL 124	[PRESSURE DATA]	
TOTAL FM JAN 1 564	HIGHEST SLP M ON M	
DPTR FM NORMAL 230	LOWEST SLP 29.63 ON 26	

[REMARKS]  
#FINAL-07-12#