

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

YEAR: 2011

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	

1	86	67	77	7	0	12	0.00	0.0	0	5.9	20	290	M	M	6	1	25	250
2	90	63	77	7	0	12	0.01	0.0	0	4.5	15	250	M	M	8	128	18	250
3	78	70	74	4	0	9	0.18	0.0	0	7.7	20	330	M	M	10	13	25	320
4	84	64	74	4	0	9	T	0.0	0	5.4	13	330	M	M	8	18	15	70
5	86	63	75	5	0	10	T	0.0	0	5.3	10	120	M	M	7		36	120
6	90	70	80	10	0	15	0.01	0.0	0	5.4	20	250	M	M	8	18	28	260
7	86	67	77	7	0	12	0.08	0.0	0	7.7	18	10	M	M	9	18	25	10
8	83	65	74	4	0	9	T	0.0	0	5.0	15	320	M	M	7	138	18	330
9	79	63	71	1	0	6	0.85	0.0	0	9.1	28	270	M	M	8	13	37	280
10	78	57	68	-2	0	3	0.00	0.0	0	9.2	24	250	M	M	6	1	35	240
11	75	52	64	-6	1	0	0.00	0.0	0	4.7	17	350	M	M	4		23	320
12	81	50	66	-4	0	1	0.00	0.0	0	3.8	9	120	M	M	4		16	250
13	83	56	70	0	0	5	0.00	0.0	0	5.3	14	260	M	M	8		18	250
14	73	62	68	-2	0	3	0.20	0.0	0	5.2	13	340	M	M	10	13	16	160
15	77	61	69	0	0	4	0.18	0.0	0	8.0	18	340	M	M	8	13	23	330
16	81	56	69	0	0	4	0.00	0.0	0	5.9	10	320	M	M	4		16	320
17	83	50	67	-2	0	2	0.00	0.0	0	3.7	8	170	M	M	4		M	M
18	84	56	70	1	0	5	0.01	0.0	0	5.6	20	10	M	M	6	3	23	10
19	86	58	72	3	0	7	0.10	0.0	0	3.9	15	360	M	M	6	138	20	280
20	84	54	69	0	0	4	0.00	0.0	0	4.6	12	250	M	M	7	1238	14	260
21	79	59	69	0	0	4	0.42	0.0	0	6.0	16	310	M	M	7	13	21	310
22	73	49	61	-8	4	0	0.00	0.0	0	6.5	18	290	M	M	5	1	26	320
23	78	47	63	-5	2	0	0.00	0.0	0	5.5	13	220	M	M	7		20	180
24	82	61	72	4	0	7	0.13	0.0	0	11.2	29	160	M	M	7	135	38	160
25	79	64	72	4	0	7	0.50	T	0	8.7	25	280	M	M	8	135	35	280
26	75	56	66	-2	0	1	0.00	0.0	0	4.0	8	40	M	M	8		10	350
27	81	53	67	-1	0	2	0.00	0.0	0	7.5	18	340	M	M	5	1	23	330
28	76	57	67	-1	0	2	0.00	0.0	0	10.7	21	340	M	M	6	1	25	10
29	77	49	63	-4	2	0	0.00	0.0	0	3.5	13	360	M	M	6		21	340
30	79	48	64	-3	1	0	0.00	0.0	0	2.1	12	130	M	M	5		17	100
31	83	56	70	3	0	5	0.00	0.0	0	5.9	12	140	M	M	7	3	15	180

SM	2509	1803			10	160	2.67	T		187.5			M		209				
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AV 80.9 58.2                6.0 FASTST  M   M   7   MAX(MPH)
                           MISC ----> # 29 160                # 38 160
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  YOUNGSTOWN OH
MONTH:    AUGUST
YEAR:    2011
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.5	TOTAL FOR MONTH: 2.67	1 = FOG OR MIST
DPTR FM NORMAL: 0.4	DPTR FM NORMAL: -0.57	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 6, 2	GRTST 24HR 0.85 ON 9- 9	TO 1/4 MILE OR LESS
LOWEST: 47 ON 23		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 25-25	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: 12	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 10	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -15	PTCLDY (SCALE 4-7) 25	
TOTAL FM JUL 1 10	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -28		
[CDD (BASE 65)]		
TOTAL THIS MO. 160		
DPTR FM NORMAL 8	[PRESSURE DATA]	
TOTAL FM JAN 1 652	HIGHEST SLP 30.17 ON 30	
DPTR FM NORMAL 166	LOWEST SLP 29.55 ON 9	

[REMARKS]
#FINAL-08-11#