

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

YEAR: 2009

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	83	57	70	0	0	5	0.01	0.0	0	6.2	14	230	M	M	5	18	20	220
2	77	56	67	-3	0	2	0.17	0.0	0	5.3	16	320	M	M	7	18	31	230
3	80	55	68	-2	0	3	0.00	0.0	0	6.8	18	150	M	M	5	1	28	110
4	82	64	73	3	0	8	T	0.0	0	9.3	20	230	M	M	8		25	230
5	76	52	64	-6	1	0	T	0.0	0	5.8	15	360	M	M	6		20	10
6	76	48	62	-7	3	0	0.00	0.0	0	2.2	14	330	M	M	4		16	330
7	78	53	66	-3	0	1	0.00	0.0	0	3.7	12	360	M	M	8	12	16	360
8	76	60	68	-1	0	3	0.08	0.0	0	7.1	14	180	M	M	10	8	20	160
9	91	71	81	12	0	16	T	0.0	0	12.3	22	240	M	M	6	38	29	240
10	91	68	80	11	0	15	0.17	0.0	0	8.3	30	280	M	M	7	13	41	270
11	82	66	74	5	0	9	0.57	0.0	0	4.3	36	310	M	M	8	138	44	290
12	83	63	73	4	0	8	0.00	0.0	0	5.0	15	360	M	M	6	128	24	350
13	84	60	72	3	0	7	0.00	0.0	0	3.5	8	240	M	M	5	128	10	240
14	87	62	75	6	0	10	0.00	0.0	0	4.2	8	40	M	M	4	1	10	140
15	86	63	75	6	0	10	0.00	0.0	0	2.8	12	240	M	M	3	18	26	220
16	88	62	75	6	0	10	0.00	0.0	0	4.5	13	190	M	M	3	18	20	130
17	90	64	77	8	0	12	0.00	0.0	0	6.0	14	260	M	M	4	18	19	280
18	83	72	78	9	0	13	0.73	0.0	0	8.3	21	220	M	M	6	138	31	220
19	85	71	78	10	0	13	0.00	0.0	0	4.6	10	190	M	M	9	18	16	180
20	86	69	78	10	0	13	0.96	0.0	0	9.4	23	250	M	M	8	13	30	250
21	82	67	75	7	0	10	0.02	0.0	0	9.1	22	250	M	M	7	1	30	210
22	78	62	70	2	0	5	0.00	0.0	0	7.9	16	310	M	M	6		21	340
23	72	56	64	-3	1	0	0.00	0.0	0	3.8	13	320	M	M	7	1	21	190
24	75	55	65	-2	0	0	0.00	0.0	0	5.2	15	320	M	M	5	1	20	310
25	81	52	67	0	0	2	0.00	0.0	0	4.2	13	230	M	M	2	1	16	260
26	82	61	72	5	0	7	T	0.0	0	7.1	15	240	M	M	7	18	23	260
27	70	61	66	-1	0	1	0.02	0.0	0	3.3	10	50	M	M	10	18	14	180
28	76	59	68	1	0	3	0.59	0.0	0	7.1	14	220	M	M	9	138	18	150
29	76	59	68	1	0	3	0.69	0.0	0	8.6	18	250	M	M	7	1	25	270
30	63	52	58	-9	7	0	0.10	0.0	0	7.8	16	300	M	M	7	18	23	290
31	70	45	58	-8	7	0	0.00	0.0	0	5.9	13	20	M	M	4		17	30

SM	2489	1865			19	189	4.11	0.0	189.6				M		193			
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AV 80.3 60.2                6.1 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 36 310                # 44 290
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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:    2009
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 70.2	TOTAL FOR MONTH: 4.11	1 = FOG OR MIST
DPTR FM NORMAL: 1.8	DPTR FM NORMAL: 0.68	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 10, 9	GRTST 24HR 1.27 ON 28-29	TO 1/4 MILE OR LESS
LOWEST: 45 ON 31		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: 12	
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 19	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -3	PTCLDY (SCALE 4-7) 24	
TOTAL FM JUL 1 37	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL 7		
[CDD (BASE 65)]		
TOTAL THIS MO. 189		
DPTR FM NORMAL 35	[PRESSURE DATA]	
TOTAL FM JAN 1 415	HIGHEST SLP 30.28 ON 31	
DPTR FM NORMAL -83	LOWEST SLP 29.71 ON 29	

[REMARKS]
#FINAL-08-09#