

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

YEAR: 2008

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

1	85	63	74	4	0	9	0.00	0.0	0	3.5	13	290	M	M	7	18	M	M
2	79	61	70	0	0	5	0.00	0.0	0	7.5	16	330	M	M	5	13	33	20
3	80	58	69	-1	0	4	0.00	0.0	0	5.7	14	350	M	M	4	1	17	350
4	82	56	69	-1	0	4	0.00	0.0	0	4.8	12	240	M	M	6		14	240
5	84	69	77	7	0	12	0.10	0.0	0	9.3	17	220	M	M	10	18	21	230
6	82	64	73	4	0	8	0.09	0.0	0	5.6	18	340	M	M	5	13	21	360
7	77	57	67	-2	0	2	0.31	0.0	0	8.1	25	330	M	M	7	13	32	330
8	74	52	63	-6	2	0	0.02	0.0	0	8.3	21	320	M	M	6	13	28	330
9	79	50	65	-4	0	0	0.28	0.0	0	7.4	29	310	M	M	5	13	33	300
10	70	55	63	-6	2	0	0.42	0.0	0	7.9	20	330	M	M	8	12	24	300
11	73	50	62	-7	3	0	0.00	0.0	0	7.0	17	310	M	M	5	12	22	320
12	76	54	65	-4	0	0	0.00	0.0	0	5.4	14	340	M	M	5	12	17	330
13	78	52	65	-4	0	0	0.02	0.0	0	3.9	12	320	M	M	9	1	20	50
14	78	57	68	-1	0	3	0.13	0.0	0	3.0	16	300	M	M	8	138	20	290
15	76	54	65	-4	0	0	0.00	0.0	0	4.5	16	320	M	M	6	12	17	330
16	78	52	65	-4	0	0	0.00	0.0	0	4.9	15	310	M	M	5	1	18	310
17	80	54	67	-2	0	2	0.00	0.0	0	5.8	14	230	M	M	6		18	230
18	82	61	72	3	0	7	0.00	0.0	0	7.7	17	220	M	M	4		21	260
19	77	53	65	-3	0	0	0.00	0.0	0	8.1	15	20	M	M	5	1	22	340
20	78	49	64	-4	1	0	0.00	0.0	0	6.9	12	50	M	M	1		17	50
21	86	53	70	2	0	5	0.00	0.0	0	7.8	12	100	M	M	4		14	110
22	86	66	76	8	0	11	0.00	0.0	0	8.9	15	100	M	M	6	8	20	110
23	86	63	75	8	0	10	0.00	0.0	0	7.8	14	190	M	M	5		17	200
24	88	67	78	11	0	13	0.22	0.0	0	7.9	18	290	M	M	6	18	22	280
25	73	53	63	-4	2	0	0.00	0.0	0	9.7	17	350	M	M	6		22	360
26	79	49	64	-3	1	0	0.00	0.0	0	8.5	16	50	M	M	4		20	60
27	66	57	62	-5	3	0	0.29	0.0	0	7.5	14	90	M	M	10	1	18	90
28	66	59	63	-4	2	0	0.47	0.0	0	8.9	17	120	M	M	10	18	24	100
29	81	64	73	6	0	8	0.03	0.0	0	5.4	12	180	M	M	8	18	14	180
30	81	56	69	2	0	4	0.00	0.0	0	7.9	14	30	M	M	4	18	18	40
31	82	53	68	2	0	3	0.00	0.0	0	6.1	12	10	M	M	1	1	14	90

SM	2442	1761			16	110	2.38	0.0	211.7				M		181				
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AV 78.8 56.8                               6.8 FASTST  M   M   6   MAX(MPH)
                                           MISC ----> 29 310                               33   M
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NOTES:
 LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: YOUNGSTOWN OH
 MONTH: AUGUST
 YEAR: 2008
 LATITUDE: 41 16 N
 LONGITUDE: 80 40 W

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 67.8	TOTAL FOR MONTH: 2.38	1 = FOG OR MIST
DPTR FM NORMAL: -0.6	DPTR FM NORMAL: -1.05	2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 24	GRTST 24HR 0.71 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: 49 ON 26,20		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
NO. OF DAYS WITH	WEATHER - DAYS WITH	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
HDD (BASE 65)		
TOTAL THIS MO. 16	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -6	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 16	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -14		
CDD (BASE 65)		
TOTAL THIS MO. 110		
DPTR FM NORMAL -44	PRESSURE DATA	
TOTAL FM JAN 1 487	HIGHEST SLP 30.26 ON 31	
DPTR FM NORMAL -11	LOWEST SLP 29.71 ON 2	

REMARKS
 FINAL-08-08