

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

STATION: YOUNGSTOWN OH
 MONTH: AUGUST
 YEAR: 2014
 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
				AVG					12Z	AVG	MX	2MIN						
1	83	57	70	0	0	5	0.03	0.0	0	4.2	13	360	M	M	5	13	15	360
2	79	60	70	0	0	5	0.95	0.0	0	4.6	17	270	M	M	7	13	23	240
3	77	61	69	-1	0	4	0.13	0.0	0	2.6	14	330	M	M	8	123	16	330
4	83	54	69	-1	0	4	0.00	0.0	0	2.3	12	230	M	M	3	1	15	240
5	81	58	70	0	0	5	0.33	0.0	0	2.5	29	350	M	M	7	13	36	340
6	78	58	68	-2	0	3	0.00	0.0	0	5.4	17	350	M	M	7	1	22	330
7	77	54	66	-4	0	1	0.00	0.0	0	5.0	13	330	M	M	1	1	16	350
8	76	53	65	-5	0	0	0.00	0.0	0	4.8	12	70	M	M	6		15	80
9	81	52	67	-3	0	2	0.00	0.0	0	6.3	10	40	M	M	3	1	15	100
10	84	62	73	3	0	8	0.00	0.0	0	7.6	13	120	M	M	5	1	17	120
11	71	64	68	-2	0	3	0.93	0.0	0	11.1	18	150	M	M	9	138	26	160
12	80	64	72	2	0	7	0.36	0.0	0	6.6	22	280	M	M	7	138	31	260
13	72	51	62	-8	3	0	0.10	0.0	0	7.8	20	320	M	M	7	18	25	320
14	67	50	59	-11	6	0	0.00	0.0	0	7.2	21	320	M	M	6		25	310
15	70	47	59	-10	6	0	0.00	0.0	0	5.1	15	300	M	M	6		21	280
16	77	49	63	-6	2	0	0.00	0.0	0	8.6	17	230	M	M	5		24	260
17	78	59	69	0	0	4	0.47	0.0	0	6.8	15	310	M	M	6	1	20	320
18	80	58	69	0	0	4	0.00	0.0	0	5.8	13	360	M	M	7		16	350
19	84	56	70	1	0	5	0.61	0.0	0	4.0	21	330	M	M	5	13	26	320
20	80	65	73	4	0	8	1.71	0.0	0	7.7	22	260	M	M	9	13	29	320
21	81	64	73	4	0	8	0.20	0.0	0	4.6	21	230	M	M	7	1	26	230
22	85	66	76	7	0	11	T	0.0	0	3.4	12	20	M	M	8	128	15	20
23	82	64	73	5	0	8	0.00	0.0	0	6.3	15	100	M	M	6	128	18	100
24	79	62	71	3	0	6	0.00	0.0	0	6.9	15	130	M	M	7		17	140
25	80	60	70	2	0	5	0.00	0.0	0	6.5	12	140	M	M	5		15	140
26	85	63	74	6	0	9	0.00	0.0	0	6.1	12	150	M	M	6	3	15	210
27	83	61	72	4	0	7	0.00	0.0	0	5.9	17	330	M	M	8	1	21	330
28	72	50	61	-7	4	0	0.00	0.0	0	6.7	17	350	M	M	5		23	360
29	77	47	62	-5	3	0	0.00	0.0	0	5.8	12	140	M	M	5		16	140
30	87	60	74	7	0	9	T	0.0	0	9.0	18	230	M	M	7		30	220
31	83	68	76	9	0	11	0.44	0.0	0	7.5	17	240	M	M	9	18	24	230
SM	2452	1797				24	142	6.26	0.0	184.7			M		192			

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AV 79.1 58.0                6.0 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 29 350                # 36 340
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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

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MONTH:    AUGUST
YEAR:     2014
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.5	TOTAL FOR MONTH: 6.26	1 = FOG OR MIST
DPTR FM NORMAL: -0.6	DPTR FM NORMAL: 3.02	2 = FOG REDUCING VISIBILITY
HIGHEST: 87 ON 30	GRTST 24HR 2.32 ON 19-20	TO 1/4 MILE OR LESS
LOWEST: 47 ON 29,15		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: 0	0.10 INCH OR MORE: 11	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 24	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -1	PTCLDY (SCALE 4-7) 25	
TOTAL FM JUL 1 52	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL 14		
[CDD (BASE 65)]		
TOTAL THIS MO. 142		
DPTR FM NORMAL -10	[PRESSURE DATA]	
TOTAL FM JAN 1 480	HIGHEST SLP M ON M	
DPTR FM NORMAL -6	LOWEST SLP 29.69 ON 12	

[REMARKS]
#FINAL-08-14#