

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: OCTOBER

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
										12Z	AVG	MX	2MIN					
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	59	40	50	-6	15	0	0.00	0.0	0	4.2	13	290	M	M	8		22	200
2	58	42	50	-6	15	0	0.77	0.0	0	8.4	20	110	M	M	9	1	26	120
3	63	49	56	0	9	0	0.00	0.0	0	8.4	18	200	M	M	7	1	24	190
4	57	48	53	-2	12	0	T	0.0	0	7.3	15	230	M	M	10		20	230
5	60	39	50	-5	15	0	0.01	0.0	0	5.2	15	270	M	M	7		18	270
6	64	37	51	-3	14	0	0.05	0.0	0	8.5	24	250	M	M	7	1	35	250
7	60	45	53	-1	12	0	0.07	0.0	0	13.4	30	290	M	M	8		45	310
8	62	41	52	-2	13	0	0.03	0.0	0	6.6	16	230	M	M	7		22	240
9	58	51	55	2	10	0	0.33	0.0	0	3.5	12	290	M	M	10	18	16	280
10	58	39	49	-4	16	0	0.01	0.0	0	6.8	18	320	M	M	8	18	23	330
11	49	35	42	-11	23	0	0.00	0.0	0	4.7	12	320	M	M	6	18	18	330
12	53	38	46	-6	19	0	T	0.0	0	5.0	15	110	M	M	10		17	120
13	52	36	44	-8	21	0	T	0.0	0	6.8	21	320	M	M	10		26	320
14	44	32	38	-13	27	0	0.00	0.0	0	5.7	12	40	M	M	9		21	130
15	42	35	39	-12	26	0	0.33	0.2	0	10.0	16	60	M	M	10	1	21	60
16	41	34	38	-13	27	0	0.06	0.4	0	7.1	12	60	M	M	10	1	15	60
17	43	35	39	-11	26	0	0.10	T	0	7.2	13	10	M	M	10	1	17	10
18	49	28	39	-11	26	0	0.00	0.0	0	4.2	15	330	M	M	4		20	20
19	57	28	43	-7	22	0	0.00	0.0	0	7.7	17	240	M	M	4		23	230
20	63	44	54	5	11	0	0.00	0.0	0	6.7	13	210	M	M	6		17	220
21	72	51	62	13	3	0	T	0.0	0	6.4	16	230	M	M	7		21	210
22	69	52	61	12	4	0	0.00	0.0	0	7.9	20	230	M	M	9	18	24	240
23	62	52	57	9	8	0	0.76	0.0	0	11.4	22	100	M	M	10	1	29	100
24	61	42	52	4	13	0	0.06	0.0	0	10.6	22	230	M	M	9	18	30	240
25	59	35	47	-1	18	0	T	0.0	0	4.3	12	230	M	M	4		16	230
26	67	38	53	6	12	0	0.00	0.0	0	8.8	16	130	M	M	2		21	150
27	64	43	54	7	11	0	0.01	0.0	0	6.7	12	130	M	M	9		16	130
28	53	51	52	5	13	0	0.62	0.0	0	6.3	15	320	M	M	10	1	18	320
29	53	44	49	3	16	0	0.00	0.0	0	5.5	14	120	M	M	9	18	18	130
30	71	50	61	15	4	0	0.00	0.0	0	11.8	18	150	M	M	6		29	140
31	66	41	54	8	11	0	0.49	0.0	0	12.1	28	280	M	M	9	1	39	270

SM	1789	1275			472	0	3.70	0.6	229.2				M		244			
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AV 57.7 41.1                7.4 FASTST  M   M   8   MAX(MPH)
                               MISC ----> # 30 290                # 45 310
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NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  YOUNGSTOWN OH
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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: 49.4	TOTAL FOR MONTH: 3.70	1 = FOG OR MIST
DPTR FM NORMAL: -1.4	DPTR FM NORMAL: 1.24	2 = FOG REDUCING VISIBILITY
HIGHEST: 72 ON 21	GRTST 24HR 0.79 ON 23-24	TO 1/4 MILE OR LESS
LOWEST: 28 ON 19,18		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.6 INCH	5 = HAIL
	GRTST 24HR 0.4 ON M	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: 15	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 3	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
HDD (BASE 65)		
TOTAL THIS MO. 472	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL 37	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 589	CLOUDY (SCALE 8-10) 16	
DPTR FM NORMAL -5		
CDD (BASE 65)		
TOTAL THIS MO. 0		
DPTR FM NORMAL -5	PRESSURE DATA	
TOTAL FM JAN 1 457	HIGHEST SLP M ON M	
DPTR FM NORMAL -103	LOWEST SLP 29.42 ON 6	

REMARKS  
#FINAL-10-09#