

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: SEPTEMBER

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
DY	MAX	MIN	AVG									2MIN						
1	72	42	57	-8	8	0	0.00	0.0	0	5.8	10	60	M	M	1		22	360
2	76	47	62	-3	3	0	0.00	0.0	0	5.4	12	90	M	M	1	1	15	100
3	77	49	63	-2	2	0	0.00	0.0	0	5.3	12	70	M	M	2		16	10
4	79	50	65	0	0	0	0.00	0.0	0	4.5	12	10	M	M	3		15	360
5	79	51	65	0	0	0	0.00	0.0	0	4.1	13	10	M	M	3	128	15	20
6	80	53	67	2	0	2	0.00	0.0	0	8.9	16	110	M	M	7		22	120
7	75	62	69	4	0	4	T	0.0	0	8.0	15	130	M	M	10	18	20	120
8	76	63	70	6	0	5	0.05	0.0	0	6.6	12	120	M	M	9	18	16	120
9	79	59	69	5	0	4	0.00	0.0	0	6.3	15	120	M	M	8	1	18	60
10	76	55	66	3	0	1	0.00	0.0	0	7.1	15	140	M	M	7		20	160
11	72	50	61	-2	4	0	T	0.0	0	5.8	10	50	M	M	6		15	20
12	74	56	65	2	0	0	T	0.0	0	7.3	16	10	M	M	7		22	10
13	78	50	64	2	1	0	0.00	0.0	0	4.6	11	320	M	M	5	12	16	320
14	80	56	68	6	0	3	0.00	0.0	0	4.8	17	320	M	M	5	18	21	330
15	80	59	70	8	0	5	T	0.0	0	6.3	15	340	M	M	6	18	22	330
16	72	52	62	0	3	0	0.00	0.0	0	8.6	16	20	M	M	4	1	23	20
17	74	49	62	1	3	0	0.00	0.0	0	5.8	12	110	M	M	3	1	18	20
18	75	48	62	1	3	0	0.00	0.0	0	5.6	15	320	M	M	3	12	20	330
19	71	43	57	-4	8	0	0.00	0.0	0	5.9	12	90	M	M	1	12	21	90
20	81	44	63	3	2	0	0.00	0.0	0	6.9	13	140	M	M	7		20	140
21	77	65	71	11	0	6	0.07	0.0	0	8.5	14	150	M	M	9	18	20	150
22	74	66	70	10	0	5	T	0.0	0	7.0	14	200	M	M	8	18	18	200
23	78	64	71	12	0	6	0.06	0.0	0	5.5	16	310	M	M	9	1	20	240
24	74	57	66	7	0	1	0.00	0.0	0	3.2	13	340	M	M	10	128	15	350
25	72	55	64	6	1	0	0.00	0.0	0	8.0	16	60	M	M	8		20	100
26	61	58	60	2	5	0	0.29	0.0	0	9.3	17	130	M	M	10	18	23	140
27	69	54	62	4	3	0	1.04	0.0	0	6.7	16	280	M	M	7	1	23	270
28	63	55	59	2	6	0	0.29	0.0	0	17.3	35	240	M	M	8	13	43	240
29	56	50	53	-4	12	0	0.16	0.0	0	12.4	29	240	M	M	10	1	38	250
30	53	44	49	-8	16	0	0.19	0.0	0	7.6	16	320	M	M	10	1	22	330
SM	2203	1606			80	42	2.15		0.0	209.1			M		187			

AV 73.4 53.5

7.0 FASTST M M 6 MAX(MPH)  
MISC ----> # 35 240 # 43 240

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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

STATION: YOUNGSTOWN OH  
MONTH: SEPTEMBER  
YEAR: 2009  
LATITUDE: 41 16 N  
LONGITUDE: 80 40 W

TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 63.5  
DPTR FM NORMAL: 2.0  
HIGHEST: 81 ON 20  
LOWEST: 42 ON 1

TOTAL FOR MONTH: 2.15  
DPTR FM NORMAL: -1.74  
GRTST 24HR 1.33 ON 26-27  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = FREEZING RAIN OR DRIZZLE
- 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:	8
MAX 90 OR ABOVE:	0	0.10 INCH OR MORE:	5
MIN 32 OR BELOW:	0	0.50 INCH OR MORE:	1
MIN 0 OR BELOW:	0	1.00 INCH OR MORE:	1

HDD (BASE 65)

TOTAL THIS MO.	80	CLEAR (SCALE 0-3)	6
DPTR FM NORMAL	-49	PTCLDY (SCALE 4-7)	13
TOTAL FM JUL 1	117	CLOUDY (SCALE 8-10)	11
DPTR FM NORMAL	-42		

CDD (BASE 65)

TOTAL THIS MO.	42		
DPTR FM NORMAL	-15	PRESSURE DATA	
TOTAL FM JAN 1	457	HIGHEST SLP M ON M	
DPTR FM NORMAL	-98	LOWEST SLP 29.25 ON 28	

REMARKS

#FINAL-09-09#