

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: SEPTEMBER

YEAR: 2010

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	
				12Z	AVG		MX		2MIN										
1	88	66	77	12	0	12	0.00	0.0	0	6.3	16	230	M	M	2		21	220	
2	91	65	78	13	0	13	0.00	0.0	0	7.2	20	250	M	M	4		25	240	
3	84	60	72	7	0	7	0.29	0.0	0	9.7	26	290	M	M	6	13	35	290	
4	65	52	59	-6	6	0	T	0.0	0	13.3	25	250	M	M	6		35	270	
5	69	48	59	-6	6	0	0.00	0.0	0	7.0	17	270	M	M	5		22	270	
6	77	51	64	-1	1	0	0.00	0.0	0	7.1	13	170	M	M	7		17	170	
7	89	61	75	10	0	10	0.34	0.0	0	11.8	25	230	M	M	7	13	33	230	
8	72	57	65	1	0	0	0.00	0.0	0	10.9	23	290	M	M	6		30	290	
9	66	54	60	-4	5	0	0.00	0.0	0	7.8	16	320	M	M	9		21	320	
10	70	46	58	-5	7	0	0.00	0.0	0	4.9	13	40	M	M	6		17	30	
11	74	46	60	-3	5	0	0.17	0.0	0	8.0	21	110	M	M	7	1	23	110	
12	73	51	62	-1	3	0	T	0.0	0	6.5	17	320	M	M	7	1	25	250	
13	80	55	68	6	0	3	T	0.0	0	8.4	21	290	M	M	4		29	260	
14	75	47	61	-1	4	0	0.00	0.0	0	5.5	20	310	M	M	5	1	23	300	
15	72	49	61	-1	4	0	0.00	0.0	0	3.6	10	330	M	M	6		20	50	
16	73	56	65	3	0	0	0.58	0.0	0	10.7	16	220	M	M	10	13	27	220	
17	64	46	55	-6	10	0	0.04	0.0	0	5.5	14	290	M	M	8	1	17	290	
18	74	45	60	-1	5	0	T	0.0	0	5.8	13	210	M	M	5	1	17	210	
19	68	52	60	-1	5	0	0.01	0.0	0	4.6	12	350	M	M	8	1	15	340	
20	68	45	57	-3	8	0	0.00	0.0	0	6.0	13	50	M	M	3	1	17	20	
21	84	47	66	6	0	1	0.00	0.0	0	8.3	16	200	M	M	5		22	190	
22	80	60	70	10	0	5	0.01	0.0	0	6.4	17	270	M	M	8	138	23	270	
23	86	60	73	14	0	8	T	0.0	0	6.4	15	220	M	M	7	1	20	220	
24	88	67	78	19	0	13	T	0.0	0	13.6	30	230	M	M	7		40	220	
25	68	45	57	-1	8	0	0.00	0.0	0	8.1	20	340	M	M	6		26	330	
26	58	44	51	-7	14	0	0.00	0.0	0	3.2	12	60	M	M	10		16	50	
27	62	52	57	-1	8	0	0.29	0.0	0	4.2	13	100	M	M	10	12	15	110	
28	63	54	59	2	6	0	0.41	0.0	0	9.0	22	220	M	M	10	12	28	220	
29	63	49	56	-1	9	0	0.00	0.0	0	4.0	9	130	M	M	9	12	13	220	
30	68	51	60	3	5	0	0.00	0.0	0	8.5	20	330	M	M	9	1	24	330	
SM	2212	1581			119	72	2.14		0.0	222.3			M		202				

AV 73.7 52.7

7.4 FASTST M M 7 MAX(MPH)  
MISC ----> # 30 230 # 40 220

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 63.2  
DPTR FM NORMAL: 1.7  
HIGHEST: 91 ON 2  
LOWEST: 44 ON 26

TOTAL FOR MONTH: 2.14  
DPTR FM NORMAL: -1.75  
GRTST 24HR 0.63 ON 27-28  
  
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  
MAX 90 OR ABOVE: 1  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 9  
0.10 INCH OR MORE: 6  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 119  
DPTR FM NORMAL -10  
TOTAL FM JUL 1 137  
DPTR FM NORMAL -22

CLEAR (SCALE 0-3) 2  
PTCLDY (SCALE 4-7) 20  
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65) ]

TOTAL THIS MO. 72  
DPTR FM NORMAL 15  
TOTAL FM JAN 1 792  
DPTR FM NORMAL 237

[PRESSURE DATA]

HIGHEST SLP M ON M  
LOWEST SLP 29.44 ON 28

[REMARKS]

#FINAL-09-10#