

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MARCH

YEAR: 2012

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	53	35	44	12	21	0	T	T	0	10.6	25	270	M	M	10	1	33	250
2	55	29	42	10	23	0	0.59	0.0	0	10.5	23	120	M	M	9	13	31	110
3	54	31	43	11	22	0	T	T	0	19.7	32	240	M	M	9		44	230
4	33	26	30	-2	35	0	0.08	0.8	T	10.3	21	280	M	M	10	1	28	280
5	28	20	24	-9	41	0	0.08	1.4	1	8.9	17	320	M	M	9	1	22	320
6	46	17	32	-1	33	0	0.00	0.0	1	10.4	20	160	M	M	5		26	170
7	65	45	55	22	10	0	0.00	0.0	0	12.4	25	220	M	M	7		36	200
8	59	33	46	12	19	0	0.34	0.0	0	14.5	24	310	M	M	9	1	37	210
9	38	25	32	-2	33	0	0.08	0.8	0	13.1	26	280	M	M	6	1	37	290
10	44	19	32	-2	33	0	0.00	0.0	0	12.1	18	340	M	M	4		23	330
11	65	33	49	14	16	0	0.00	0.0	0	7.3	18	240	M	M	5		24	210
12	58	39	49	14	16	0	0.38	0.0	0	9.1	17	190	M	M	8	1	28	180
13	68	51	60	24	5	0	0.11	0.0	0	11.4	22	240	M	M	5	13	30	230
14	73	35	54	18	11	0	0.00	0.0	0	5.0	14	240	M	M	1		17	250
15	72	55	64	28	1	0	0.14	0.0	0	7.7	17	220	M	M	7	138	23	320
16	71	51	61	24	4	0	0.02	0.0	0	5.8	13	170	M	M	7	13	20	80
17	77	46	62	25	3	0	0.00	0.0	0	6.2	13	120	M	M	3	18	17	170
18	74	58	66	29	0	1	T	0.0	0	7.7	21	230	M	M	7	3	25	230
19	72	57	65	27	0	0	T	0.0	0	3.5	9	110	M	M	6		15	50
20	80	53	67	29	0	2	0.00	0.0	0	6.1	10	70	M	M	6	1	13	110
21	80	54	67	29	0	2	0.00	0.0	0	7.6	14	120	M	M	1		18	110
22	81	50	66	27	0	1	0.00	0.0	0	5.3	12	10	M	M	2	1	16	10
23	81	50	66	27	0	1	0.06	0.0	0	6.1	26	220	M	M	8	1	35	220
24	67	53	60	20	5	0	0.43	0.0	0	6.8	14	340	M	M	9	1	17	310
25	58	48	53	13	12	0	0.01	0.0	0	8.0	15	330	M	M	8	18	20	340
26	48	29	39	-1	26	0	0.00	0.0	0	14.4	24	340	M	M	5		30	350
27	52	20	36	-5	29	0	0.00	0.0	0	6.7	13	170	M	M	4		18	180
28	75	45	60	19	5	0	T	0.0	0	16.8	35	260	M	M	8		47	250
29	45	35	40	-2	25	0	T	0.0	0	10.4	21	330	M	M	10		24	330
30	56	24	40	-2	25	0	0.05	M	0	7.5	18	320	M	M	8	3	22	330
31	42	36	39	-4	26	0	0.00	0.0	0	7.9	16	340	M	M	10	1	18	340

SM	1870	1202			479	7	2.37		3.0	289.8			M		206			
----	------	------	--	--	-----	---	------	--	-----	-------	--	--	---	--	-----	--	--	--

```

=====
AV 60.3 38.8                      9.3 FASTST  M   M   7   MAX(MPH)
                                MISC ----> # 35 260                # 47 250
=====

```

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:    MARCH
YEAR:    2012
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

```

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 49.5	TOTAL FOR MONTH: 2.37	1 = FOG OR MIST
DPTR FM NORMAL: 12.8	DPTR FM NORMAL: -0.57	2 = FOG REDUCING VISIBILITY
HIGHEST: 81 ON 23,22	GRTST 24HR 1.22 ON 29- 1	TO 1/4 MILE OR LESS
LOWEST: 17 ON 6		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 3.0 INCHES	5 = HAIL
	GRTST 24HR 1.4 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 6, 5	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: 1	0.01 INCH OR MORE: 13	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 10	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 479	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -397	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 4418	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -1106		
[CDD (BASE 65)]		
TOTAL THIS MO. 7		
DPTR FM NORMAL 6	[PRESSURE DATA]	
TOTAL FM JAN 1 7	HIGHEST SLP M ON M	
DPTR FM NORMAL 6	LOWEST SLP 29.26 ON 2	

[REMARKS]
#FINAL-03-12#