

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MAY

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
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	67	55	61	7	4	0	0.03	0.0	0	7.0	15	270	M	M	10	1	23	160
2	84	55	70	16	0	5	0.03	0.0	0	8.7	20	240	M	M	9	3	26	220
3	88	64	76	22	0	11	0.01	0.0	0	8.1	21	340	M	M	6	3	30	260
4	84	59	72	17	0	7	1.00	0.0	0	6.3	20	350	M	M	8	123	24	210
5	76	49	63	8	2	0	0.00	0.0	0	7.7	16	360	M	M	7	12	24	110
6	77	45	61	6	4	0	0.00	0.0	0	5.9	15	320	M	M	6		20	320
7	77	51	64	9	1	0	1.47	0.0	0	6.9	39	360	M	M	9	13	48	360
8	65	51	58	2	7	0	0.34	0.0	0	6.1	13	310	M	M	10	18	17	160
9	67	46	57	1	8	0	0.11	0.0	0	6.9	28	290	M	M	8	13	40	290
10	60	41	51	-5	14	0	0.00	0.0	0	11.1	24	330	M	M	6	1	29	340
11	70	38	54	-2	11	0	0.00	0.0	0	5.9	21	320	M	M	1		26	320
12	73	47	60	3	5	0	0.00	0.0	0	5.5	14	230	M	M	8		23	210
13	74	50	62	5	3	0	0.00	0.0	0	2.8	13	180	M	M	9		17	200
14	70	54	62	5	3	0	0.00	0.0	0	4.3	13	70	M	M	9	1	26	120
15	79	49	64	6	1	0	0.00	0.0	0	2.3	12	270	M	M	4	12	20	220
16	73	38	56	-2	9	0	T	0.0	0	10.7	22	340	M	M	4		28	350
17	66	33	50	-8	15	0	0.00	0.0	0	5.6	15	20	M	M	1		21	10
18	79	37	58	0	7	0	0.00	0.0	0	5.1	9	100	M	M	2		13	100
19	84	46	65	6	0	0	0.00	0.0	0	4.0	10	30	M	M	2		16	150
20	86	52	69	10	0	4	0.00	0.0	0	4.5	10	120	M	M	5		15	120
21	83	54	69	10	0	4	0.01	0.0	0	4.5	16	100	M	M	5	3	20	140
22	73	53	63	4	2	0	0.00	0.0	0	6.0	16	320	M	M	9	18	20	320
23	80	50	65	5	0	0	0.00	0.0	0	3.0	8	120	M	M	5	18	17	60
24	82	61	72	12	0	7	0.00	0.0	0	9.1	17	170	M	M	4		23	120
25	88	66	77	17	0	12	0.00	0.0	0	8.1	17	250	M	M	6		22	240
26	85	64	75	15	0	10	0.00	0.0	0	6.7	13	40	M	M	7	1	16	50
27	90	58	74	13	0	9	0.01	0.0	0	6.3	31	10	M	M	7	13	47	20
28	90	66	78	17	0	13	T	0.0	0	6.9	14	220	M	M	4	18	17	230
29	83	61	72	11	0	7	0.53	0.0	0	6.3	24	290	M	M	8	138	35	300
30	78	52	65	3	0	0	0.00	0.0	0	5.7	20	320	M	M	5	1	25	320
31	72	48	60	-2	5	0	0.00	0.0	0	6.2	15	70	M	M	7	1	21	70

SM	2403	1593		101	89	3.54		0.0	194.2		M	191							
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AV 77.5 51.4                6.3 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 39 360                # 48 360
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NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  YOUNGSTOWN OH
MONTH:    MAY
YEAR:     2012
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 64.5	TOTAL FOR MONTH: 3.54	1 = FOG OR MIST
DPTR FM NORMAL: 6.7	DPTR FM NORMAL: -0.25	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 28,27	GRTST 24HR 1.63 ON 7- 8	TO 1/4 MILE OR LESS
LOWEST: 33 ON 17		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: 10	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65) ]		
TOTAL THIS MO. 101	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -152	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 5046	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -1234		
[CDD (BASE 65) ]		
TOTAL THIS MO. 89		
DPTR FM NORMAL 59	[PRESSURE DATA]	
TOTAL FM JAN 1 101	HIGHEST SLP M ON M	
DPTR FM NORMAL 62	LOWEST SLP 29.71 ON 9	

[REMARKS]  
#FINAL-05-12#