

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MAY

YEAR: 2013

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	77	52	65	11	0	0	0.00	0.0	0	8.8	16	120	M	M	0		22	120
2	76	52	64	10	1	0	0.00	0.0	0	9.8	16	130	M	M	0		21	110
3	76	52	64	10	1	0	0.00	0.0	0	13.8	22	140	M	M	2		30	140
4	70	47	59	4	6	0	0.00	0.0	0	10.9	20	110	M	M	8		25	110
5	75	44	60	5	5	0	0.00	0.0	0	11.2	22	110	M	M	7		29	90
6	72	47	60	5	5	0	0.00	0.0	0	10.7	20	110	M	M	7		26	110
7	74	53	64	9	1	0	0.01	0.0	0	7.2	17	140	M	M	9		24	130
8	70	55	63	7	2	0	0.05	0.0	0	5.7	17	10	M	M	9		21	20
9	77	53	65	9	0	0	0.00	0.0	0	5.0	16	320	M	M	8		21	320
10	74	59	67	11	0	2	0.29	0.0	0	9.4	30	220	M	M	10	13	44	210
11	61	44	53	-3	12	0	0.20	0.0	0	8.9	28	290	M	M	10	1	38	290
12	50	33	42	-15	23	0	0.09	0.0	0	12.7	26	250	M	M	6	1	33	260
13	51	29	40	-17	25	0		T	0	6.7	20	320	M	M	5		25	320
14	58	28	43	-14	22	0		T	0	10.2	22	120	M	M	8		29	110
15	84	50	67	9	0	2	0.01	0.0	0	10.4	29	240	M	M	7	3	38	250
16	80	50	65	7	0	0	0.00	0.0	0	6.2	21	320	M	M	5		25	330
17	79	44	62	4	3	0	0.00	0.0	0	6.2	15	30	M	M	5		17	30
18	83	52	68	10	0	3	0.00	0.0	0	6.9	14	120	M	M	6		17	130
19	80	58	69	10	0	4	0.00	0.0	0	9.0	14	140	M	M	5		21	130
20	86	59	73	14	0	8	0.00	0.0	0	7.1	13	210	M	M	4		20	210
21	86	67	77	18	0	12	0.00	0.0	0	8.2	18	220	M	M	8	18	25	230
22	86	67	77	18	0	12		T	0	10.2	24	230	M	M	8	3	36	220
23	75	43	59	-1	6	0	0.34	0.0	0	11.3	24	340	M	M	7	13	29	330
24	45	32	39	-21	26	0		T	0	12.1	22	330	M	M	9	1	28	340
25	61	30	46	-14	19	0	0.00	0.0	0	8.4	22	330	M	M	4		28	320
26	64	33	49	-11	16	0	0.00	0.0	0	6.0	20	340	M	M	4		29	300
27	62	33	48	-13	17	0	0.03	0.0	0	5.6	12	110	M	M	9		16	170
28	80	51	66	5	0	1	0.39	0.0	0	8.9	18	210	M	M	9	13	26	200
29	86	69	78	17	0	13	0.00	0.0	0	11.4	21	220	M	M	7		26	240
30	87	67	77	15	0	12	0.00	0.0	0	7.6	16	250	M	M	6		23	220
31	88	66	77	15	0	12	0.06	0.0	0	8.7	24	320	M	M	6		29	320

SM	2273	1519		190	81	1.47		T	275.2				M		198				
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AV 73.3 49.0                8.9 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 30 220                # 44 210
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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:    2013
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 61.2	TOTAL FOR MONTH: 1.47	1 = FOG OR MIST
DPTR FM NORMAL: 3.4	DPTR FM NORMAL: -2.32	2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 31	GRTST 24HR 0.42 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: 28 ON 14		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 13-13	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: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 4	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 190	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -63	PTCLDY (SCALE 4-7) 20	
TOTAL FM JUL 1 6100	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -180		
[CDD (BASE 65)]		
TOTAL THIS MO. 81		
DPTR FM NORMAL 51	[PRESSURE DATA]	
TOTAL FM JAN 1 88	HIGHEST SLP M ON M	
DPTR FM NORMAL 49	LOWEST SLP 29.72 ON M	

[REMARKS]
#FINAL-05-13#