

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MAY

YEAR: 2011

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	62	51	57	4	8	0	0.16	0.0	0	10.4	17	110	M	M	10	1	23	130
2	60	46	53	0	12	0	0.31	0.0	0	6.3	18	330	M	M	10	1	24	310
3	47	41	44	-9	21	0	0.83	0.0	0	8.1	16	40	M	M	9	1	20	40
4	50	37	44	-9	21	0	0.01	0.0	0	8.8	18	300	M	M	8	1	24	340
5	62	36	49	-5	16	0	0.00	0.0	0	8.5	21	340	M	M	4		28	310
6	65	41	53	-1	12	0	0.24	0.0	0	8.3	26	280	M	M	9	13	32	290
7	68	42	55	1	10	0	T	0.0	0	6.4	23	240	M	M	7	13	30	240
8	67	47	57	2	8	0	T	0.0	0	6.0	17	350	M	M	6		22	340
9	69	40	55	0	10	0	0.00	0.0	0	7.6	17	60	M	M	3		24	50
10	74	41	58	3	7	0	0.01	0.0	0	8.7	16	120	M	M	9	3	20	120
11	81	49	65	9	0	0	0.00	0.0	0	6.1	14	120	M	M	6		17	120
12	82	56	69	12	0	4	0.60	0.0	0	7.4	28	290	M	M	9	1358	35	270
13	80	58	69	12	0	4	0.49	0.0	0	6.9	24	230	M	M	8	13	33	230
14	73	59	66	9	0	1	0.68	0.0	0	5.7	17	320	M	M	9	1238	22	300
15	60	46	53	-5	12	0	0.43	0.0	0	6.2	14	350	M	M	10	12	17	350
16	49	44	47	-11	18	0	0.01	0.0	0	8.4	14	360	M	M	10	1	18	10
17	57	45	51	-7	14	0	0.13	0.0	0	8.8	15	360	M	M	10	1	20	10
18	67	50	59	1	6	0	0.28	0.0	0	7.7	15	90	M	M	9	13	24	150
19	69	52	61	2	4	0	T	0.0	0	4.2	9	270	M	M	9	1	18	200
20	72	47	60	1	5	0	0.00	0.0	0	4.2	12	340	M	M	7	12	15	330
21	79	48	64	5	1	0	0.00	0.0	0	1.9	8	140	M	M	6	1	14	230
22	83	61	72	12	0	7	T	0.0	0	4.9	13	220	M	M	9		20	140
23	77	63	70	10	0	5	0.43	0.0	0	12.1	39	240	M	M	8	135	51	240
24	76	57	67	7	0	2	T	0.0	0	8.2	18	210	M	M	9		32	250
25	79	50	65	4	0	0	1.20	T	0	8.0	35	320	M	M	8	135	43	320
26	79	59	69	8	0	4	0.14	0.0	0	11.1	22	220	M	M	8	13	32	230
27	72	60	66	5	0	1	2.08	0.0	0	3.7	20	100	M	M	8	1238	25	220
28	77	59	68	6	0	3	T	0.0	0	6.2	16	170	M	M	9	12	22	230
29	86	63	75	13	0	10	0.29	0.0	0	8.9	23	340	M	M	9	13	35	340
30	89	64	77	15	0	12	0.00	0.0	0	6.1	15	250	M	M	3	1	30	210
31	90	70	80	18	0	15	0.00	0.0	0	6.7	13	210	M	M	4		31	220

SM	2201	1582			185	68	8.32	T		222.5			M		243			
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AV 71.0 51.0                7.2 FASTST  M   M   8   MAX(MPH)
                           MISC ----> # 39 240                # 51 240
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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:     2011
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 61.0	TOTAL FOR MONTH: 8.32	1 = FOG OR MIST
DPTR FM NORMAL: 3.4	DPTR FM NORMAL: 4.87	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 31	GRTST 24HR 2.09 ON 26-27	TO 1/4 MILE OR LESS
LOWEST: 36 ON 5		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 25-25	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: 18	
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 15	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65) ]		
TOTAL THIS MO. 185	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL -84	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 6485	CLOUDY (SCALE 8-10) 19	
DPTR FM NORMAL 11		
[CDD (BASE 65) ]		
TOTAL THIS MO. 68		
DPTR FM NORMAL 35	[PRESSURE DATA]	
TOTAL FM JAN 1 73	HIGHEST SLP 30.31 ON 5	
DPTR FM NORMAL 31	LOWEST SLP 29.51 ON 15	

[REMARKS]  
#FINAL-05-11#