

CXUS51 KCLE 011905
 CF6YNG
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH
 MONTH: MAY
 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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	78	65	72	19	0	7	0.00	0.0	0	7.7	17	210	M	M	8		22	230
2	75	62	69	16	0	4	0.09	0.0	0	10.5	21	170	M	M	9		30	130
3	77	59	68	15	0	3	0.11	0.0	0	10.4	21	270	M	M	6	1	26	260
4	73	56	65	12	0	0	T	0.0	0	8.1	20	250	M	M	6		25	230
5	82	55	69	15	0	4	0.04	0.0	0	11.2	22	230	M	M	4	3	31	310
6	67	45	56	2	9	0	0.29	T	0	8.6	21	320	M	M	5	358	31	290
7	78	40	59	5	6	0	0.78	T	0	9.7	29	300	M	M	7	135	36	310
8	63	40	52	-3	13	0	0.17	T	0	16.5	33	250	M	M	8	135	44	260
9	49	33	41	-14	24	0	T	0.0	0	9.6	23	320	M	M	6	14	29	320
10	58	29	44	-11	21	0	0.00	0.0	0	4.6	13	310	M	M	3		16	310
11	53	42	48	-8	17	0	0.96	0.0	0	12.3	25	120	M	M	10	13	35	130
12	55	45	50	-7	15	0	T	0.0	0	6.9	13	30	M	M	10	1	24	350
13	75	42	59	2	6	0	0.01	0.0	0	9.5	20	240	M	M	8	3	25	180
14	79	55	67	10	0	2	0.17	0.0	0	10.4	30	250	M	M	5	3	52	220
15	69	44	57	-1	8	0	0.00	0.0	0	7.4	18	320	M	M	7		26	300
16	69	49	59	1	6	0	0.00	0.0	0	6.3	13	20	M	M	9		17	30
17	60	52	56	-2	9	0	0.38	0.0	0	14.0	26	100	M	M	10	1	36	110
18	56	52	54	-4	11	0	0.38	0.0	0	9.8	20	100	M	M	10	138	26	110
19	76	51	64	5	1	0	0.00	0.0	0	5.4	17	10	M	M	7		22	10
20	79	47	63	4	2	0	0.00	0.0	0	3.4	12	340	M	M	5		14	320
21	73	50	62	3	3	0	0.00	0.0	0	6.6	10	150	M	M	10		20	150
22	67	59	63	3	2	0	1.37	0.0	0	5.6	14	120	M	M	10	13	18	150
23	77	59	68	8	0	3	0.00	0.0	0	2.7	10	100	M	M	8	128	13	100
24	79	58	69	9	0	4	0.00	0.0	0	7.8	15	110	M	M	4	1	20	120
25	83	59	71	10	0	6	0.00	0.0	0	4.9	12	130	M	M	6		15	180
26	83	58	71	10	0	6	0.00	0.0	0	5.3	14	320	M	M	6	1	20	320
27	85	57	71	10	0	6	0.00	0.0	0	5.2	14	10	M	M	4	18	23	80
28	84	57	71	9	0	6	0.00	0.0	0	4.6	17	10	M	M	5	18	22	20
29	82	54	68	6	0	3	0.00	0.0	0	4.4	14	330	M	M	4	18	21	20
30	84	54	69	7	0	4	0.00	0.0	0	1.3	10	200	M	M	2	18	15	240
31	84	60	72	10	0	7	0.57	0.0	0	7.0	29	230	M	M	6	138	43	220
SM	2252	1588			153	65	5.32	T		237.7			M		208			

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AV 72.6 51.2                7.7 FASTST  M   M   7   MAX(MPH)
                             MISC ----> # 33 250                # 52 220
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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:    2010
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 61.9	TOTAL FOR MONTH: 5.32	1 = FOG OR MIST
DPTR FM NORMAL: 4.3	DPTR FM NORMAL: 1.87	2 = FOG REDUCING VISIBILITY
HIGHEST: 85 ON 27	GRTST 24HR 1.37 ON 22-22	TO 1/4 MILE OR LESS
LOWEST: 29 ON 10		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 8- 8	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: 13	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 153	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -116	PTCLDY (SCALE 4-7) 21	
TOTAL FM JUL 1 5679	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -795		
[CDD (BASE 65)]		
TOTAL THIS MO. 65		
DPTR FM NORMAL 32	[PRESSURE DATA]	
TOTAL FM JAN 1 95	HIGHEST SLP 30.40 ON 10	
DPTR FM NORMAL 53	LOWEST SLP 29.48 ON 7	

[REMARKS]
#FINAL-05-10#