

CXUS51 KCLE 011220  
 CF6YNG  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH  
 MONTH: MAY  
 YEAR: 2009  
 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	74	50	62	9	3	0	0.28	0.0	0	10.9	23	220	M	M	10	1	32	280
2	62	43	53	0	12	0	T	0.0	0	5.9	17	290	M	M	8	1	23	260
3	68	44	56	3	9	0	0.00	0.0	0	3.4	14	10	M	M	9		16	10
4	67	49	58	5	7	0	0.00	0.0	0	7.4	15	50	M	M	9		18	90
5	65	42	54	0	11	0	0.00	0.0	0	7.4	18	80	M	M	10		24	100
6	66	49	58	4	7	0	0.35	0.0	0	7.2	17	330	M	M	9	12	24	330
7	69	51	60	6	5	0	0.07	0.0	0	5.1	14	230	M	M	8	1	18	250
8	69	55	62	7	3	0	0.20	0.0	0	5.5	17	330	M	M	10	138	21	230
9	73	41	57	2	8	0	0.01	0.0	0	10.9	37	230	M	M	9	1	46	220
10	59	47	53	-2	12	0	T	0.0	0	8.1	20	310	M	M	8	1	28	290
11	62	38	50	-6	15	0	0.02	0.0	0	6.3	21	310	M	M	8		25	300
12	64	33	49	-8	16	0	0.00	0.0	0	2.9	10	340	M	M	3	1	14	350
13	69	40	55	-2	10	0	0.07	0.0	0	9.8	17	170	M	M	8		24	190
14	75	48	62	5	3	0	0.01	0.0	0	12.4	28	210	M	M	7	1	43	210
15	78	41	60	2	5	0	0.00	0.0	0	2.7	12	130	M	M	2		15	130
16	74	48	61	3	4	0	0.53	0.0	0	11.0	21	210	M	M	8	138	29	220
17	56	34	45	-13	20	0	0.00	0.0	0	9.6	21	320	M	M	7		25	330
18	60	30	45	-13	20	0	0.00	0.0	0	5.2	17	320	M	M	0		22	310
19	73	32	53	-6	12	0	0.00	0.0	0	6.4	14	270	M	M	4		20	220
20	82	42	62	3	3	0	0.00	0.0	0	5.8	14	220	M	M	1		20	180
21	83	57	70	11	0	5	0.00	0.0	0	7.9	16	230	M	M	0		21	210
22	81	56	69	9	0	4	0.00	0.0	0	5.4	16	340	M	M	6		20	340
23	84	50	67	7	0	2	0.00	0.0	0	3.2	12	20	M	M	6		22	80
24	79	57	68	8	0	3	0.01	0.0	0	6.0	16	250	M	M	8	1	24	230
25	78	53	66	5	0	1	0.00	0.0	0	8.4	16	20	M	M	6		24	350
26	63	56	60	-1	5	0	0.04	0.0	0	13.3	20	120	M	M	10		26	120
27	82	57	70	9	0	5	0.04	0.0	0	7.8	22	310	M	M	10	3	30	310
28	82	60	71	9	0	6	0.45	0.0	0	6.5	24	300	M	M	8	138	35	330
29	71	55	63	1	2	0	0.20	0.0	0	6.6	22	300	M	M	8	13	29	300
30	71	51	61	-1	4	0	0.00	0.0	0	7.4	16	260	M	M	7	1	20	260
31	62	41	52	-10	13	0	T	0.0	0	9.0	20	340	M	M	5		24	330
SM	2201	1450			209	26	2.28	0.0	225.4				M		212			

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AV 71.0 46.8                7.3 FASTST  M   M   7   MAX(MPH)
                           MISC ----> # 37 230                # 46 220
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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:     2009
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 58.9	TOTAL FOR MONTH: 2.28	1 = FOG OR MIST
DPTR FM NORMAL: 1.3	DPTR FM NORMAL: -1.17	2 = FOG REDUCING VISIBILITY
HIGHEST: 84 ON 23	GRTST 24HR 0.53 ON 15-16	TO 1/4 MILE OR LESS
LOWEST: 30 ON 18		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 14	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 209	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -60	PTCLDY (SCALE 4-7) 17	
TOTAL FM JUL 1 6283	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -191		
[CDD (BASE 65) ]		
TOTAL THIS MO. 26		
DPTR FM NORMAL -7	[PRESSURE DATA]	
TOTAL FM JAN 1 54	HIGHEST SLP 30.44 ON 19	
DPTR FM NORMAL 12	LOWEST SLP 29.64 ON 28	

[REMARKS]  
#FINAL-05-09#