

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

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
										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	33	19	26	0	39	0	0.14	2.2	3	10.7	20	260	M	M	10	16	25	260
2	19	11	15	-11	50	0	0.04	2.1	4	12.4	26	310	M	M	10	89	32	320
3	20	8	14	-12	51	0	0.03	2.5	5	13.6	25	290	M	M	10	19	33	300
4	23	20	22	-4	43	0	0.09	2.2	6	8.8	16	300	M	M	10	1	21	300
5	24	20	22	-4	43	0	0.17	3.2	7	9.5	16	280	M	M	10	1	20	300
6	27	23	25	0	40	0	0.03	0.4	8	9.3	15	280	M	M	10	16	23	300
7	24	22	23	-2	42	0	0.20	3.1	8	6.1	12	240	M	M	10	126	15	240
8	22	12	17	-8	48	0	0.10	2.8	10	9.4	17	240	M	M	10	1	22	230
9	22	5	14	-11	51	0	T	T	10	6.8	14	330	M	M	6	1	20	320
10	21	1	11	-14	54	0	0.01	0.3	9	7.2	15	220	M	M	7	1	20	230
11	19	15	17	-8	48	0	0.05	1.4	9	7.0	15	220	M	M	10		20	230
12	25	16	21	-4	44	0	0.03	0.8	9	7.0	16	320	M	M	10	1	21	330
13	30	13	22	-3	43	0	0.00	0.0	9	9.6	20	220	M	M	5	1	25	210
14	42	23	33	8	32	0	0.00	0.0	8	8.0	14	230	M	M	4		20	190
15	40	34	37	12	28	0	T	0.0	6	6.4	14	230	M	M	10	1	17	230
16	39	32	36	11	29	0	T	0.0	4	4.4	20	230	M	M	10	128	25	230
17	39	30	35	11	30	0	0.11	0.0	3	5.4	12	330	M	M	9	128	13	330
18	36	31	34	10	31	0	0.00	0.0	2	6.8	13	220	M	M	10	12	15	220
19	32	27	30	6	35	0	T	T	1	6.4	10	270	M	M	10	1	15	260
20	32	22	27	3	38	0	0.01	0.1	1	4.9	12	40	M	M	8	1	20	10
21	39	18	29	5	36	0	T	0.0	1	12.3	20	110	M	M	7		28	100
22	36	33	35	11	30	0	0.07	0.0	T	6.0	17	110	M	M	10	16	22	110
23	47	30	39	15	26	0	0.00	0.0	T	9.1	18	120	M	M	8		24	140
24	48	37	43	19	22	0	1.05	0.0	T	10.4	20	110	M	M	10	1	26	120
25	49	31	40	15	25	0	0.37	T	0	11.2	25	230	M	M	9	1	33	240
26	31	22	27	2	38	0	0.09	1.3	T	13.8	25	240	M	M	10	1	33	240
27	33	20	27	2	38	0	0.01	0.3	2	14.9	26	230	M	M	9		33	240
28	33	11	22	-3	43	0	0.18	2.1	2	13.0	28	260	M	M	8	9	40	270
29	18	5	12	-13	53	0	T	0.1	3	3.8	14	320	M	M	8		18	320
30	21	5	13	-12	52	0	0.00	0.0	2	6.5	14	30	M	M	9		18	50
31	26	1	14	-11	51	0	0.00	0.0	2	7.7	20	230	M	M	4		25	240

SM	950	597			1233	0	2.78		24.9	268.4			M		271			
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AV 30.6 19.3                8.7 FASTST  M   M   9   MAX(MPH)
                           MISC ----> # 28 260                # 40 270
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NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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YEAR:     2010
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 25.0	TOTAL FOR MONTH: 2.78	1 = FOG OR MIST
DPTR FM NORMAL: 0.1	DPTR FM NORMAL: 0.44	2 = FOG REDUCING VISIBILITY
HIGHEST: 49 ON 25	GRTST 24HR 1.42 ON 24-25	TO 1/4 MILE OR LESS
LOWEST: 1 ON 31,10		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 24.9 INCHES	5 = HAIL
	GRTST 24HR 3.2 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 10 ON 9, 8	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: 18	0.01 INCH OR MORE: 19	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1233	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -50	PTCLDY (SCALE 4-7) 7	
TOTAL FM JUL 1 3468	CLOUDY (SCALE 8-10) 24	
DPTR FM NORMAL -230		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP 29.15 ON 25	

[REMARKS]  
#FINAL-01-10#