

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

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	29	7	18	-8	47	0	T	T	5	8.6	17	150	M	M	7		23	170
2	36	20	28	2	37	0	0.02	0.3	4	13.5	24	260	M	M	9	1	31	230
3	32	14	23	-3	42	0	0.00	0.0	3	3.2	9	70	M	M	5		12	310
4	41	20	31	5	34	0	0.02	0.0	1	8.9	17	290	M	M	9	128	23	290
5	35	17	26	0	39	0	T	0.0	T	6.8	15	280	M	M	9	1	20	280
6	33	18	26	1	39	0	0.34	0.1	0	8.7	21	110	M	M	10	146	24	110
7	36	27	32	7	33	0	0.43	1.3	0	11.3	28	260	M	M	10	19	37	240
8	27	20	24	-1	41	0	0.03	1.1	2	15.2	30	240	M	M	10	19	37	240
9	24	19	22	-3	43	0	0.10	1.9	1	8.3	22	260	M	M	10	1	29	240
10	27	23	25	0	40	0	0.82	11.3	7	7.7	12	320	M	M	10	126	14	320
11	25	19	22	-3	43	0	T	0.2	9	6.9	20	320	M	M	10	1	24	330
12	28	12	20	-5	45	0	0.01	0.1	9	5.7	13	230	M	M	9	1	16	160
13	33	9	21	-4	44	0	0.16	1.9	9	12.7	25	300	M	M	10	19	35	280
14	13	2	8	-17	57	0	0.12	2.9	9	4.8	10	100	M	M	9	1	13	100
15	11	-3	4	-21	61	0	0.02	0.6	10	9.6	17	280	M	M	8		23	300
16	3	-10	-3	-28	68	0	T	0.1	10	11.0	15	230	M	M	6		20	230
17	21	-9	6	-18	59	0	0.06	1.5	10	11.1	21	130	M	M	7	9	28	140
18	28	9	19	-5	46	0	0.07	1.6	11	9.0	22	250	M	M	9	19	29	240
19	18	6	12	-12	53	0	0.01	0.4	11	5.8	10	260	M	M	8	1	14	270
20	20	7	14	-10	51	0	0.02	0.5	11	7.2	17	330	M	M	8		23	320
21	21	1	11	-13	54	0	0.01	0.3	10	9.8	22	230	M	M	8		30	240
22	34	19	27	3	38	0	0.00	0.0	9	9.5	17	220	M	M	6		22	230
23	44	28	36	12	29	0	0.00	0.0	8	12.7	25	290	M	M	8	1	33	300
24	29	5	17	-7	48	0	0.01	0.2	6	10.6	26	320	M	M	9		32	320
25	15	3	9	-16	56	0	0.04	0.7	5	4.6	13	250	M	M	6		15	240
26	21	3	12	-13	53	0	0.00	0.0	6	0.8	8	230	M	M	8	1	9	230
27	24	14	19	-6	46	0	0.12	1.8	6	5.2	12	100	M	M	10	1	14	100
28	32	14	23	-2	42	0	0.85	6.1	8	9.2	23	270	M	M	9	1469	31	280
29	24	12	18	-7	47	0	0.01	0.3	12	10.3	18	220	M	M	9	1	25	210
30	25	12	19	-6	46	0	0.03	0.5	12	13.6	24	250	M	M	10	9	31	240
31	29	8	19	-6	46	0	T	0.1	12	12.0	21	210	M	M	8	8	26	210
SM	818	346			1427	0	3.30		35.8	274.3			M		264			

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AV 26.4 11.2                8.8 FASTST  M   M   9   MAX(MPH)
                               MISC ----> # 30 240                # 37 240
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    JANUARY
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 18.8	TOTAL FOR MONTH: 3.30	1 = FOG OR MIST
DPTR FM NORMAL: -6.1	DPTR FM NORMAL: 0.96	2 = FOG REDUCING VISIBILITY
HIGHEST: 44 ON 23	GRTST 24HR 0.97 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: -10 ON 16		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 35.8 INCHES	5 = HAIL
	GRTST 24HR 11.3 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 12 ON 31,30	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: 23	0.01 INCH OR MORE: 22	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 3	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1427	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL 144	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 3803	CLOUDY (SCALE 8-10) 21	
DPTR FM NORMAL 105		
[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 29.13 ON 7	

[REMARKS]
#FINAL-01-09#