

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

YEAR: 2013

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	31	18	25	-1	40	0	0.03	0.4	9	7.4	14	340	M	M	10		17	330
2	22	9	16	-10	49	0	T	T	7	5.6	13	240	M	M	9	1	16	250
3	29	4	17	-9	48	0	T	T	7	9.1	21	240	M	M	9	1	26	230
4	29	22	26	0	39	0	T	T	6	16.0	26	230	M	M	5		35	250
5	33	23	28	2	37	0	T	T	5	7.4	14	160	M	M	9		17	210
6	36	31	34	8	31	0	0.03	0.3	5	9.9	16	290	M	M	10	1	22	280
7	33	25	29	3	36	0	0.02	0.2	4	8.4	16	230	M	M	5	168	21	220
8	41	22	32	6	33	0	0.00	0.0	4	6.8	13	190	M	M	6	1	17	200
9	45	33	39	13	26	0	0.03	0.0	4	11.5	23	240	M	M	5		28	250
10	40	23	32	6	33	0	0.00	0.0	2	6.2	15	120	M	M	8	1	18	120
11	52	39	46	20	19	0	0.39	0.0	2	10.3	18	140	M	M	9	1	31	150
12	60	47	54	28	11	0	T	0.0	0	8.4	17	240	M	M	9	12	22	240
13	67	41	54	28	11	0	0.14	0.0	0	9.9	25	280	M	M	9	1	33	290
14	41	24	33	7	32	0	0.03	0.0	0	8.4	25	280	M	M	9	1	32	280
15	32	22	27	1	38	0	0.00	0.0	0	5.6	10	20	M	M	9		15	30
16	35	29	32	6	33	0	0.00	0.0	0	6.8	16	240	M	M	10		22	230
17	36	26	31	5	34	0	0.01	0.2	0	8.1	22	320	M	M	10	1	28	320
18	33	16	25	-1	40	0	0.02	0.3	1	10.8	25	320	M	M	8		31	190
19	50	33	42	16	23	0	0.00	0.0	0	16.3	26	230	M	M	5		35	250
20	46	21	34	8	31	0	0.01	0.3	0	16.5	35	270	M	M	8		46	270
21	22	9	16	-10	49	0	0.05	1.0	0	11.5	22	260	M	M	8	129	30	240
22	10	5	8	-18	57	0	0.03	1.3	1	13.7	23	250	M	M	7	9	30	240
23	14	3	9	-17	56	0	0.02	0.7	2	8.9	17	250	M	M	7	1	22	240
24	19	3	11	-15	54	0	0.03	0.8	2	6.1	21	350	M	M	7	1	25	330
25	16	9	13	-13	52	0	0.09	2.4	2	4.5	13	120	M	M	10	1	16	120
26	27	15	21	-5	44	0	0.07	1.7	5	5.3	16	280	M	M	10	18	20	290
27	28	5	17	-9	48	0	0.09	1.2	4	5.8	14	120	M	M	8	16	17	120
28	46	27	37	11	28	0	0.27	0.2	3	11.2	18	230	M	M	8	126	26	230
29	60	41	51	25	14	0	0.11	0.0	0	8.7	17	180	M	M	10	12	29	180
30	64	38	51	25	14	0	0.21	0.0	0	15.3	32	250	M	M	10	13	43	230
31	38	18	28	2	37	0	0.13	1.7	T	19.9	31	270	M	M	10	19	43	270

SM	1135	681			1097	0	1.81		12.7	300.3			M		257			
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AV 36.6 22.0          9.7 FASTST  M   M   8   MAX(MPH)
                    MISC ----> # 35 270          # 46 270
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    JANUARY
YEAR:     2013
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 29.3	TOTAL FOR MONTH: 1.81	1 = FOG OR MIST
DPTR FM NORMAL: 3.5	DPTR FM NORMAL: -0.74	2 = FOG REDUCING VISIBILITY
HIGHEST: 67 ON 13	GRTST 24HR 0.39 ON 10-11	TO 1/4 MILE OR LESS
LOWEST: 3 ON 24,23		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 12.7 INCHES	5 = HAIL
	GRTST 24HR 2.4 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 9 ON 1	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: 12	0.01 INCH OR MORE: 21	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1097	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -120	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 3360	CLOUDY (SCALE 8-10) 20	
DPTR FM NORMAL -263		
[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 29.10 ON 30	

[REMARKS]
#FINAL-01-13#