

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: DECEMBER

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	40	31	36	1	29	0	0.00	0.0	4	6.0	13	210	M	M	8		16	220
2	38	30	34	-1	31	0	0.00	0.0	3	2.9	8	320	M	M	9	18	13	40
3	47	30	39	5	26	0	T	T	1	4.8	12	110	M	M	8	1468	16	130
4	55	38	47	13	18	0	0.00	0.0	0	8.4	15	140	M	M	9		23	140
5	62	34	48	14	17	0	0.07	T	0	10.3	24	320	M	M	10	14	28	320
6	34	26	30	-3	35	0	0.39	3.2	1	6.0	14	330	M	M	10	146	17	340
7	26	15	21	-12	44	0	0.01	0.1	2	7.1	14	320	M	M	9	1	18	280
8	28	16	22	-11	43	0	T	T	2	8.5	21	120	M	M	9		25	120
9	35	27	31	-1	34	0	0.03	T	1	12.7	24	240	M	M	10	16	31	260
10	27	20	24	-8	41	0	0.02	0.3	0	13.6	26	240	M	M	9	1	35	260
11	24	17	21	-11	44	0	0.10	2.2	T	10.4	20	230	M	M	9	18	26	250
12	18	5	12	-19	53	0	0.05	1.2	3	12.4	21	250	M	M	8		26	250
13	29	16	23	-8	42	0	T	T	2	7.9	16	230	M	M	9		22	240
14	34	23	29	-1	36	0	0.44	4.3	2	9.2	16	120	M	M	10	1	22	120
15	35	15	25	-5	40	0	0.06	0.5	4	15.4	26	260	M	M	10	19	33	240
16	24	10	17	-13	48	0	0.01	0.1	4	6.9	16	250	M	M	8		21	270
17	28	20	24	-6	41	0	0.12	1.9	4	8.9	17	270	M	M	10	168	22	280
18	28	22	25	-4	40	0	0.03	0.6	5	11.2	18	240	M	M	9	1	23	230
19	45	25	35	6	30	0	0.00	0.0	5	9.7	17	220	M	M	9		24	230
20	55	43	49	20	16	0	0.12	0.0	1	10.2	17	220	M	M	10	1	24	210
21	61	44	53	25	12	0	1.04	0.0	0	8.7	18	310	M	M	10	1	26	150
22	64	42	53	25	12	0	0.50	0.0	0	14.3	32	240	M	M	8	1	43	160
23	42	29	36	8	29	0	0.08	T	0	8.4	15	270	M	M	10	1	21	240
24	29	12	21	-7	44	0	0.08	1.6	1	10.2	20	280	M	M	9	1	28	260
25	26	12	19	-9	46	0	T	T	1	5.8	15	160	M	M	10		22	160
26	32	20	26	-1	39	0	0.04	0.5	1	9.7	24	250	M	M	9	16	33	260
27	40	24	32	5	33	0	T	T	1	8.1	14	210	M	M	8		20	220
28	50	36	43	16	22	0	0.00	0.0	0	11.0	18	230	M	M	5		24	200
29	42	30	36	9	29	0	0.13	T	0	8.2	20	320	M	M	10	16	25	320
30	30	18	24	-3	41	0	0.05	1.1	T	7.5	20	320	M	M	8	16	25	320
31	21	14	18	-8	47	0	0.15	2.9	1	10.3	23	270	M	M	9	1	33	240

SM	1149	744			1062	0	3.52		20.5	284.7			M		279			
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AV 37.1 24.0          9.2 FASTST  M   M   9   MAX(MPH)
                    MISC ----> # 32 240          # 43 160
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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:    DECEMBER
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: 30.5	TOTAL FOR MONTH: 3.52	1 = FOG OR MIST
DPTR FM NORMAL: 0.2	DPTR FM NORMAL: 0.53	2 = FOG REDUCING VISIBILITY
HIGHEST: 64 ON 22	GRTST 24HR 1.25 ON 21-22	TO 1/4 MILE OR LESS
LOWEST: 5 ON 12		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 20.5 INCHES	5 = HAIL
	GRTST 24HR 4.3 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 5 ON 19,18	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: 14	0.01 INCH OR MORE: 21	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 25	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 1062	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -15	PTCLDY (SCALE 4-7) 6	
TOTAL FM JUL 1 2444	CLOUDY (SCALE 8-10) 25	
DPTR FM NORMAL 38		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 630	HIGHEST SLP M ON M	
DPTR FM NORMAL 86	LOWEST SLP 29.46 ON 22	

[REMARKS]
#FINAL-12-13#