

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: FEBRUARY

YEAR: 2014

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	46	30	38	12	27	0	0.03	T	3	6.4	15	160	M	M	10		21	150	
2	40	22	31	5	34	0	0.13	0.6	1	8.5	15	320	M	M	10	14	18	320	
3	24	10	17	-9	48	0	0.00	0.0	2	7.0	15	30	M	M	7		17	20	
4	30	7	19	-8	46	0	0.03	0.5	1	5.6	16	50	M	M	10	1	20	40	
5	27	16	22	-5	43	0	0.51	4.0	4	11.5	23	330	M	M	10	146	30	330	
6	21	4	13	-14	52	0	T	T	6	8.5	20	270	M	M	9		25	250	
7	15	-2	7	-20	58	0	T	T	5	9.5	18	250	M	M	4		24	230	
8	18	-3	8	-19	57	0	0.02	0.5	4	2.9	10	230	M	M	8	1	14	220	
9	24	13	19	-8	46	0	0.22	5.1	5	6.7	18	300	M	M	10	19	23	290	
10	19	9	14	-13	51	0	T	0.1	8	6.0	14	320	M	M	10	8	18	330	
11	19	1	10	-18	55	0	0.02	0.4	7	2.4	9	10	M	M	7	1	12	350	
12	27	-3	12	-16	53	0	0.00	0.0	7	8.0	13	110	M	M	3		16	100	
13	31	14	23	-5	42	0	0.00	0.0	7	5.3	12	110	M	M	9		14	100	
14	28	17	23	-5	42	0	0.04	0.4	6	9.0	22	240	M	M	10	18	26	250	
15	24	4	14	-14	51	0	T	0.1	6	7.7	17	270	M	M	7	18	22	350	
16	23	4	14	-14	51	0	0.07	1.4	5	6.3	20	320	M	M	8	18	22	320	
17	29	-4	13	-16	52	0	0.08	1.4	7	11.8	26	120	M	M	8	169	40	140	
18	39	25	32	3	33	0	0.40	3.8	11	13.8	29	250	M	M	9	13469	38	250	
19	46	28	37	8	28	0	0.00	0.0	12	10.6	24	290	M	M	6	18	31	290	
20	53	19	36	7	29	0	0.31	0.0	9	9.9	18	160	M	M	8	138	26	160	
21	53	35	44	14	21	0	0.18	T	3	15.9	33	240	M	M	7	14	46	240	
22	46	34	40	10	25	0	T	0.0	1	13.1	28	250	M	M	6		38	240	
23	41	24	33	3	32	0	0.02	0.2	0	9.4	16	280	M	M	8	1	25	290	
24	27	20	24	-6	41	0	T	T	0	12.1	21	270	M	M	7		30	280	
25	23	15	19	-11	46	0	0.05	1.4	1	9.0	16	270	M	M	10	1	22	290	
26	20	8	14	-17	51	0	0.06	1.5	2	9.2	23	320	M	M	9	12	29	320	
27	18	-2	8	-23	57	0	0.09	2.0	2	13.5	28	290	M	M	8	129	41	280	
28	21	-8	7	-24	58	0	0.00	0.0	2	5.9	12	130	M	M	3		16	140	
SM	832	337			1229	0	2.26		23.4	245.5			M		221				
AV	29.7	12.0								8.8	FASTST		M	M	8	MAX(MPH)			
										MISC	---->	#	33	240			#	46	240

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: YOUNGSTOWN OH
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YEAR: 2014
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LONGITUDE: 80 40 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 20.9
DPTR FM NORMAL: -7.5
HIGHEST: 53 ON 21,20
LOWEST: -8 ON 28

TOTAL FOR MONTH: 2.26
DPTR FM NORMAL: 0.11
GRTST 24HR 0.54 ON 4- 5
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 23.4 INCHES
GRTST 24HR 5.1 ON M
GRTST DEPTH: 12 ON 19

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
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: 20
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 26
MIN 0 OR BELOW: 6

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1229
DPTR FM NORMAL 204
TOTAL FM JUL 1 5068
DPTR FM NORMAL 420

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 14

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.47 ON 14

[REMARKS]

#FINAL-02-14#