

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

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									
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	24	18	21	-5	44	0	0.08	1.6	4	4.5	9	60	M	M	10	1	13	50
2	20	8	14	-12	51	0	0.24	4.6	4	12.0	29	360	M	M	10	129	38	360
3	15	2	9	-17	56	0	0.01	0.2	7	8.0	22	350	M	M	8	19	30	360
4	34	9	22	-4	43	0	0.00	0.0	6	10.5	21	200	M	M	6		28	210
5	44	29	37	11	28	0	0.27	0.0	6	7.2	16	160	M	M	10	1	23	160
6	46	-11	18	-8	47	0	0.18	1.0	2	19.0	36	230	M	M	8	1	48	220
7	2	-12	-5	-31	70	0	T	T	1	17.4	26	240	M	M	4		37	240
8	21	1	11	-15	54	0	T	T	1	6.5	14	230	M	M	7		17	230
9	29	10	20	-6	45	0	0.05	0.7	1	5.5	12	110	M	M	8	1	15	130
10	44	28	36	10	29	0	0.21	1.5	2	8.7	17	120	M	M	10	12	24	110
11	52	34	43	17	22	0	0.43	0.0	0	14.2	31	250	M	M	10	1	43	270
12	35	31	33	7	32	0	T	T	0	10.5	23	250	M	M	8	16	30	250
13	49	34	42	16	23	0	0.20	0.0	0	10.7	16	180	M	M	8	1	25	200
14	46	33	40	14	25	0	0.06	0.0	0	7.1	14	320	M	M	8	1	17	220
15	39	23	31	5	34	0	0.03	0.4	0	10.7	21	250	M	M	10		29	260
16	31	20	26	0	39	0	0.01	0.3	1	9.8	17	180	M	M	9		24	190
17	38	17	28	2	37	0	0.17	1.8	T	9.9	21	250	M	M	9	134	25	270
18	17	9	13	-13	52	0	0.03	0.8	2	9.2	21	240	M	M	9	1	26	250
19	31	15	23	-3	42	0	0.04	1.1	3	13.7	30	230	M	M	8	1	38	240
20	34	18	26	0	39	0	0.03	0.3	1	10.9	20	220	M	M	10	1	26	240
21	18	-3	8	-18	57	0	0.01	0.2	1	11.0	21	350	M	M	7		26	10
22	10	-6	2	-24	63	0	T	0.2	1	3.9	10	240	M	M	7		16	260
23	12	2	7	-19	58	0	0.03	0.6	2	10.2	21	260	M	M	9	1	26	280
24	17	-3	7	-19	58	0	0.01	0.2	2	13.9	24	200	M	M	8	8	33	190
25	27	10	19	-7	46	0	0.25	5.5	3	14.8	26	230	M	M	10	89	36	230
26	34	4	19	-7	46	0	0.02	0.8	7	10.0	17	280	M	M	10	9	26	270
27	38	-2	18	-8	47	0	0.05	1.0	6	15.2	31	300	M	M	8	9	45	310
28	4	-12	-4	-30	69	0	0.00	0.0	6	7.9	15	250	M	M	5	8	21	240
29	15	-6	5	-21	60	0	0.00	0.0	5	12.5	24	230	M	M	1		30	240
30	31	6	19	-7	46	0	0.00	0.0	4	10.9	21	150	M	M	5		30	150
31	34	29	32	6	33	0	0.02	0.2	4	8.5	16	230	M	M	10	1	22	250

SM	891	335			1395	0	2.43		23.0	324.8			M		250			
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AV 28.7 10.8                      10.5 FASTST  M   M   8   MAX(MPH)
                                MISC ----> # 36 230          # 48 220
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 19.8	TOTAL FOR MONTH: 2.43	1 = FOG OR MIST
DPTR FM NORMAL: -6.0	DPTR FM NORMAL: -0.12	2 = FOG REDUCING VISIBILITY
HIGHEST: 52 ON 11	GRTST 24HR 0.52 ON 10-11	TO 1/4 MILE OR LESS
LOWEST: -12 ON 28, 7	SNOW, ICE PELLETS, HAIL	3 = THUNDER
	TOTAL MONTH: 23.0 INCHES	4 = ICE PELLETS
	GRTST 24HR 5.5 ON 25-25	5 = HAIL
	GRTST DEPTH: 7 ON 26, 3	6 = FREEZING RAIN OR DRIZZLE
		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: 17	0.01 INCH OR MORE: 23	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 8	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1395	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL 178	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 3839	CLOUDY (SCALE 8-10) 16	
DPTR FM NORMAL 216		
[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 29.23 ON 6	

[REMARKS]
#FINAL-01-14#