

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

YEAR: 2012

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	51	29	40	14	25	0	0.09	0.9	0	14.3	33	250	M	M	7	1	45	250
2	30	22	26	0	39	0	0.29	4.8	2	14.2	24	250	M	M	10	12	31	240
3	22	9	16	-10	49	0	0.04	0.7	6	12.8	30	320	M	M	9	19	40	310
4	27	10	19	-7	46	0	T	T	5	9.3	20	230	M	M	8		24	220
5	37	27	32	6	33	0	0.00	0.0	3	9.0	16	230	M	M	8	1	20	230
6	53	36	45	19	20	0	0.00	0.0	1	12.6	21	230	M	M	4		28	200
7	46	37	42	16	23	0	0.00	0.0	0	10.3	20	290	M	M	5		28	300
8	37	27	32	6	33	0	0.00	0.0	0	3.7	16	330	M	M	9		20	330
9	41	22	32	6	33	0	0.00	0.0	0	6.4	13	220	M	M	7		16	220
10	46	26	36	10	29	0	0.00	0.0	0	6.1	12	220	M	M	2		15	240
11	43	25	34	8	31	0	0.32	0.0	0	11.0	21	110	M	M	6	1	26	100
12	44	32	38	12	27	0	0.47	0.3	0	9.7	26	250	M	M	10	1	35	250
13	31	16	24	-2	41	0	0.22	4.3	2	19.8	32	240	M	M	10	19	40	240
14	22	18	20	-6	45	0	0.06	1.7	4	10.2	18	240	M	M	10		23	230
15	26	4	15	-11	50	0	T	T	4	3.2	9	140	M	M	6		14	230
16	44	18	31	5	34	0	0.03	0.0	1	11.4	18	200	M	M	7	18	29	200
17	56	30	43	17	22	0	0.59	0.6	0	15.4	41	270	M	M	9	14	58	260
18	31	13	22	-4	43	0	0.23	3.5	4	8.4	21	290	M	M	9	1	28	290
19	27	15	21	-5	44	0	0.19	2.8	3	10.9	22	290	M	M	9	19	28	300
20	20	8	14	-12	51	0	0.11	2.1	6	4.4	13	110	M	M	9	1	14	50
21	25	18	22	-4	43	0	0.08	1.4	8	8.7	17	360	M	M	10	1	23	10
22	38	15	27	1	38	0	T	0.0	6	12.5	21	120	M	M	6		26	130
23	54	35	45	19	20	0	0.43	0.0	4	16.5	28	250	M	M	10	1	39	260
24	37	31	34	8	31	0	T	T	0	11.4	22	250	M	M	10	1	28	250
25	32	29	31	5	34	0	0.04	0.1	0	3.0	12	250	M	M	10	146	14	250
26	53	31	42	16	23	0	0.54	0.3	T	7.1	13	110	M	M	10	1246	17	110
27	54	32	43	17	22	0	0.54	0.3	0	10.8	22	270	M	M	10	124	31	260
28	35	28	32	6	33	0	0.07	0.7	T	13.5	31	240	M	M	7	148	41	240
29	39	26	33	7	32	0	0.17	1.7	0	14.1	36	260	M	M	6	12	46	270
30	44	17	31	5	34	0	T	T	2	9.2	17	210	M	M	8		24	200
31	59	43	51	25	14	0	T	0.0	T	14.5	26	230	M	M	6		36	220
SM	1204	729			1042	0	4.51	26.2	324.4				M		247			

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AV 38.8 23.5                10.5 FASTST  M   M   8   MAX(MPH)
                           MISC ----> # 41 270                # 58 260
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NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

↑  
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YEAR:     2012
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 31.2	TOTAL FOR MONTH: 4.51	1 = FOG OR MIST
DPTR FM NORMAL: 5.4	DPTR FM NORMAL: 1.96	2 = FOG REDUCING VISIBILITY
HIGHEST: 59 ON 31	GRTST 24HR 0.99 ON 26-27	TO 1/4 MILE OR LESS
LOWEST: 4 ON 15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 26.2 INCHES	5 = HAIL
	GRTST 24HR 4.8 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 8 ON 21	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: 11	0.01 INCH OR MORE: 19	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 12	
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1042	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL -175	PTCLDY (SCALE 4-7) 13	
TOTAL FM JUL 1 3047	CLOUDY (SCALE 8-10) 17	
DPTR FM NORMAL -576		
[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 29.31 ON 12	

[REMARKS]  
#FINAL-01-12#