

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: DECEMBER

YEAR: 2011

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	37	24	31	-4	34	0	0.00	0.0	T	4.9	9	170	M	M	4	12	12	170
2	38	25	32	-3	33	0	0.00	0.0	0	4.8	14	260	M	M	6	18	17	300
3	49	24	37	3	28	0	0.00	0.0	0	8.3	13	140	M	M	7	1	17	140
4	58	40	49	15	16	0	T	0.0	0	10.3	22	210	M	M	8		31	210
5	52	42	47	13	18	0	1.06	0.0	0	5.0	21	330	M	M	10	1	26	320
6	42	38	40	7	25	0	0.11	0.0	0	8.4	21	10	M	M	10	1	26	10
7	38	30	34	1	31	0	0.02	0.2	0	8.7	17	310	M	M	10	1	24	310
8	37	28	33	0	32	0	T	T	0	9.3	17	250	M	M	7		23	240
9	40	30	35	3	30	0	0.04	0.4	T	7.2	18	240	M	M	10	1	23	240
10	31	20	26	-6	39	0	T	T	T	6.2	14	280	M	M	5		20	280
11	35	17	26	-6	39	0	0.00	0.0	0	5.2	13	180	M	M	0		16	180
12	42	15	29	-2	36	0	0.00	0.0	0	3.0	8	160	M	M	4		10	160
13	46	21	34	3	31	0	T	0.0	0	2.6	8	170	M	M	6		13	190
14	49	37	43	13	22	0	0.11	0.0	0	7.6	16	160	M	M	10	1	25	170
15	56	39	48	18	17	0	0.49	0.0	0	15.6	29	270	M	M	10	18	40	250
16	39	27	33	3	32	0	T	T	0	7.7	25	260	M	M	10		37	250
17	32	22	27	-3	38	0	0.28	2.9	0	3.8	12	320	M	M	10	1	15	320
18	35	24	30	1	35	0	0.03	0.5	3	7.8	15	270	M	M	8	18	20	260
19	44	32	38	9	27	0	T	0.0	2	12.1	21	230	M	M	7	18	26	210
20	42	32	37	8	28	0	0.23	1.3	1	4.6	17	10	M	M	10	12	21	360
21	57	42	50	22	15	0	0.92	0.0	0	11.0	28	230	M	M	10	1	39	240
22	46	34	40	12	25	0	0.37	0.1	0	5.1	12	240	M	M	10	1	14	240
23	36	27	32	4	33	0	0.03	0.3	0	8.0	15	280	M	M	10	1	20	280
24	35	25	30	2	35	0	0.01	0.1	0	4.5	13	260	M	M	8		16	250
25	44	30	37	9	28	0	T	T	0	12.0	22	230	M	M	6		31	270
26	42	34	38	11	27	0	T	T	0	7.7	16	300	M	M	8	4	21	260
27	39	33	36	9	29	0	0.50	0.8	0	7.8	17	260	M	M	10	1	23	250
28	33	19	26	-1	39	0	0.08	1.0	T	10.2	24	290	M	M	9	1	33	320
29	40	21	31	4	34	0	0.01	0.1	T	8.0	15	170	M	M	10		21	170
30	50	39	45	18	20	0	0.11	0.0	0	9.7	18	240	M	M	9	1	30	170
31	44	38	41	15	24	0	0.02	0.0	0	7.7	18	250	M	M	10	1	23	260

SM	1308	909		900	0	4.42		7.7	234.8				M		252			
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AV 42.2 29.3                7.6 FASTST  M   M   8   MAX(MPH)
                               MISC ----> # 29 270                # 40 250
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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:     2011
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 35.8	TOTAL FOR MONTH: 4.42	1 = FOG OR MIST
DPTR FM NORMAL: 5.5	DPTR FM NORMAL: 1.43	2 = FOG REDUCING VISIBILITY
HIGHEST: 58 ON 4	GRTST 24HR 1.14 ON 5- 6	TO 1/4 MILE OR LESS
LOWEST: 15 ON 12		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 7.7 INCHES	5 = HAIL
	GRTST 24HR 2.9 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 18	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: 2	0.01 INCH OR MORE: 18	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 20	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 900	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL -177	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 2005	CLOUDY (SCALE 8-10) 19	
DPTR FM NORMAL -401		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 731	HIGHEST SLP M ON M	
DPTR FM NORMAL 187	LOWEST SLP 29.36 ON 27	

[REMARKS]  
#FINAL-12-11#