

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH  
MONTH: DECEMBER  
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	57	32	45	10	20	0	0.00	0.0	0	7.4	14	200	M	M	7		20	180
2	54	50	52	17	13	0	0.43	0.0	0	9.8	17	230	M	M	10	12	24	220
3	59	52	56	22	9	0	T	0.0	0	5.6	12	190	M	M	9	12	17	180
4	61	40	51	17	14	0	0.48	0.0	0	9.4	18	210	M	M	9	1	25	210
5	41	32	37	3	28	0	0.00	0.0	0	7.6	20	330	M	M	9		26	320
6	42	22	32	-1	33	0	0.00	0.0	0	5.1	13	140	M	M	8		16	140
7	46	39	43	10	22	0	0.37	0.0	0	3.6	12	110	M	M	10	12	13	140
8	52	36	44	11	21	0	0.11	0.0	0	9.4	16	330	M	M	10	1	21	310
9	54	35	45	13	20	0	0.20	0.0	0	9.1	18	130	M	M	10	1	28	120
10	56	33	45	13	20	0	0.70	0.1	0	7.3	16	310	M	M	9	1	22	320
11	37	29	33	1	32	0	0.03	0.2	T	6.9	14	330	M	M	8	1	17	250
12	40	24	32	1	33	0	0.00	0.0	0	4.9	10	230	M	M	2		14	180
13	44	20	32	1	33	0	0.00	0.0	0	5.1	9	180	M	M	2		14	160
14	47	28	38	8	27	0	0.00	0.0	0	4.7	10	240	M	M	6		13	240
15	45	28	37	7	28	0	0.02	0.0	0	8.1	15	100	M	M	10		20	130
16	56	44	50	20	15	0	0.12	0.0	0	7.8	15	170	M	M	10	1	21	190
17	50	41	46	16	19	0	T	0.0	0	3.6	13	110	M	M	8	18	15	110
18	42	32	37	8	28	0	0.20	0.0	0	7.6	16	290	M	M	9	1	21	310
19	41	27	34	5	31	0	0.05	T	0	3.5	10	280	M	M	8	148	14	280
20	45	30	38	9	27	0	0.53	T	0	15.1	29	120	M	M	10	14	38	130
21	39	28	34	6	31	0	0.41	4.1	T	16.5	28	270	M	M	10	19	38	220
22	31	27	29	1	36	0	0.06	0.6	4	14.7	29	300	M	M	10	9	38	310
23	35	19	27	-1	38	0	0.00	0.0	4	5.1	13	230	M	M	4	1	17	230
24	35	16	26	-2	39	0	0.14	1.4	2	6.0	14	120	M	M	8	1	17	120
25	34	29	32	4	33	0	T	T	2	5.8	13	50	M	M	10	1	17	70
26	31	25	28	1	37	0	0.81	10.7	2	12.7	22	90	M	M	10	1	28	90
27	31	24	28	1	37	0	0.01	0.2	9	9.2	17	310	M	M	10	16	23	310
28	33	15	24	-3	41	0	0.00	0.0	8	3.7	10	320	M	M	9		13	320
29	31	25	28	1	37	0	0.21	3.0	8	8.4	17	320	M	M	10	1	22	290
30	29	18	24	-3	41	0	0.13	2.2	9	11.2	20	250	M	M	9	9	28	280
31	32	19	26	0	39	0	0.18	1.8	9	11.7	20	220	M	M	9	19	26	240
SM	1330	919			882	0	5.19		24.3	246.6			M		263			

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AV 42.9 29.6 8.0 FASTST M M 8 MAX(MPH)
MISC ----> # 29 120 # 38 130
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NOTES:
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

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YEAR: 2012
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[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 36.3 TOTAL FOR MONTH: 5.19 1 = FOG OR MIST
DPTR FM NORMAL: 6.0 DPTR FM NORMAL: 2.20 2 = FOG REDUCING VISIBILITY
HIGHEST: 61 ON 4 GRTST 24HR 0.82 ON 26-27 TO 1/4 MILE OR LESS
LOWEST: 15 ON 28 3 = THUNDER
SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS
TOTAL MONTH: 24.3 INCHES 5 = HAIL
GRTST 24HR 10.7 ON M 6 = FREEZING RAIN OR DRIZZLE
GRTST DEPTH: 9 ON 31,30 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: 6 0.01 INCH OR MORE: 20
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 15
MIN 32 OR BELOW: 22 0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0

[HDD (BASE 65) ]
TOTAL THIS MO. 882 CLEAR (SCALE 0-3) 2
DPTR FM NORMAL -195 PTCLDY (SCALE 4-7) 7
TOTAL FM JUL 1 2263 CLOUDY (SCALE 8-10) 22
DPTR FM NORMAL -143

[CDD (BASE 65) ]
TOTAL THIS MO. 0
DPTR FM NORMAL 0 [PRESSURE DATA]
TOTAL FM JAN 1 761 HIGHEST SLP M ON M
DPTR FM NORMAL 217 LOWEST SLP 29.24 ON 21

[REMARKS]
#FINAL-12-12#