

CXUS51 KCLE 012041

CF6YNG

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

STATION: YOUNGSTOWN

MONTH: DECEMBER

YEAR: 2006

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

1	62	33	48	13	17	0	0.41	T	0	19.2	47	230	M	M	10	1	63	230
2	33	24	29	-6	36	0		T	T	0	11.3	26	250	M	M	7	33	250
3	35	23	29	-5	36	0		T	T	0	9.1	16	250	M	M	9	22	280
4	25	18	22	-12	43	0	0.01	0.4	0	13.8	22	230	M	M	9		28	230
5	28	21	25	-9	40	0	0.11	1.8	1	9.7	21	240	M	M	9	1	23	240
6	43	25	34	1	31	0		T	0.0	1	13.2	22	210	M	M	10	26	220
7	39	17	28	-5	37	0	0.29	5.3	T	13.3	26	320	M	M	9	1	31	320
8	22	16	19	-14	46	0	0.06	1.5	6	12.8	21	250	M	M	7	1	24	240
9	34	18	26	-6	39	0	0.00	0.0	4	12.5	18	210	M	M	6		23	220
10	48	32	40	8	25	0	0.00	0.0	2	10.4	20	220	M	M	4		23	230
11	52	38	45	13	20	0		T	0.0	0	5.3	12	230	M	M	9	13	220
12	59	32	46	15	19	0	0.03	0.0	0	11.4	20	130	M	M	8		30	160
13	55	43	49	18	16	0	0.03	0.0	0	14.4	29	220	M	M	6		37	210
14	57	41	49	18	16	0	0.00	0.0	0	11.5	20	210	M	M	6		25	180
15	53	39	46	16	19	0		T	0.0	0	13.8	25	260	M	M	9	31	250
16	46	35	41	11	24	0	0.00	0.0	0	7.9	16	140	M	M	8		21	160
17	57	45	51	21	14	0	0.02	0.0	0	9.8	18	230	M	M	10	1	22	220
18	52	29	41	11	24	0	0.39	0.0	0	6.9	17	320	M	M	8	18	21	330
19	39	24	32	3	33	0	0.00	0.0	0	4.2	14	280	M	M	5	18	16	280
20	46	23	35	6	30	0	0.00	0.0	0	5.6	12	220	M	M	4	18	15	220
21	42	37	40	11	25	0	0.06	0.0	0	5.3	13	110	M	M	10	1	14	110
22	54	41	48	19	17	0	0.64	0.0	0	11.7	18	270	M	M	10	1	26	280
23	47	37	42	14	23	0	0.01	T	0	14.4	24	250	M	M	9	1	31	250
24	43	28	36	8	29	0	0.04	T	0	7.9	21	250	M	M	7	1	24	250
25	40	28	34	6	31	0	0.38	0.0	0	7.7	15	80	M	M	9	1	20	70
26	38	33	36	8	29	0	0.16	0.1	0	10.6	21	310	M	M	10	1	24	310
27	37	31	34	7	31	0	0.01	0.1	T	11.1	21	250	M	M	9	1	26	240
28	40	34	37	10	28	0	0.00	0.0	0	6.3	13	230	M	M	10		16	220
29	50	26	38	11	27	0	0.00	0.0	0	4.9	9	130	M	M	8		12	150
30	51	28	40	13	25	0	0.00	0.0	0	5.6	13	20	M	M	6	1	15	320
31	54	34	44	18	21	0	0.28	0.0	0	12.0	28	220	M	M	10	128	33	220

SM	1381	933			851	0	2.93		9.2	313.6			M		251			
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AV 44.5 30.1                                10.1 FASTST PSBL % 8    MAX(MPH)
MISC ----> 47 230                            63 230
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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
 MONTH: DECEMBER
 YEAR: 2006
 LATITUDE: 41 16 N
 LONGITUDE: 80 40 W

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 37.3	TOTAL FOR MONTH: 2.93	1 = FOG OR MIST
DPTR FM NORMAL: 6.9	DPTR FM NORMAL: -0.03	2 = FOG REDUCING VISIBILITY
HIGHEST: 62 ON 1	GRTST 24HR 0.81 ON 30- 1	TO 1/4 MILE OR LESS
LOWEST: 16 ON 8		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 9.2 INCHES	5 = HAIL
	GRTST 24HR 5.3 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 6 ON 8	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
NO. OF DAYS WITH	WEATHER - DAYS WITH	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 3	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 18	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
HDD (BASE 65)		
TOTAL THIS MO. 851	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL -250	PTCLDY (SCALE 4-7) 9	
TOTAL FM JUL 1 2135	CLOUDY (SCALE 8-10) 21	
DPTR FM NORMAL -280		
CDD (BASE 65)		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	PRESSURE DATA	
TOTAL FM JAN 1 532	HIGHEST SLP 30.58 ON 29	
DPTR FM NORMAL -29	LOWEST SLP 29.36 ON 1	

REMARKS