

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

STATION: YOUNGSTOWN
 MONTH: NOVEMBER
 YEAR: 2004
 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		
										AVG		MX	2MIN							
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	53	35	44	-1	21	0	T	0.0	0	4.4	13	120	M	M	8	1	16	120		
2	70	45	58	13	7	0	0.42	0.0	0	12.9	23	230	M	M	10	1	30	220		
3	51	34	43	-2	22	0	T	0.0	0	7.9	21	320	M	M	9		28	320		
4	55	37	46	1	19	0	0.44	0.0	0	14.5	29	280	M	M	9	1	37	270		
5	47	38	43	-1	22	0	0.00	0.0	0	13.8	26	280	M	M	5		33	250		
6	58	39	49	5	16	0	0.00	0.0	0	12.3	21	240	M	M	4		25	240		
7	64	43	54	10	11	0	0.00	0.0	0	12.3	24	320	M	M	4		33	320		
8	43	31	37	-6	28	0	0.00	0.0	0	9.7	24	320	M	M	8		29	330		
9	42	28	35	-8	30	0	0.00	0.0	0	4.9	12	320	M	M	7		20	310		
10	58	27	43	0	22	0	0.00	0.0	0	10.1	16	190	M	M	7		20	190		
11	53	34	44	2	21	0	0.02	0.0	0	9.9	17	10	M	M	9		21	360		
12	44	29	37	-5	28	0	T	0.0	0	10.1	17	360	M	M	8		23	10		
13	43	24	34	-8	31	0	0.00	0.0	0	8.7	16	360	M	M	2		21	360		
14	49	18	34	-7	31	0	0.00	0.0	0	3.6	9	110	M	M	1		10	110		
15	51	23	37	-4	28	0	0.00	0.0	0	2.9	8	250	M	M	6		9	260		
16	52	31	42	1	23	0	0.00	0.0	0	5.1	9	240	M	M	8		12	250		
17	52	45	49	9	16	0	0.16	0.0	0	6.2	13	220	M	M	10	128	16	210		
18	58	48	53	13	12	0	0.01	0.0	0	4.6	12	270	M	M	10	12	14	270		
19	53	46	50	10	15	0	0.14	0.0	0	5.5	10	110	M	M	10	12	12	120		
20	56	52	54	15	11	0	0.17	0.0	0	8.4	14	230	M	M	10	1	17	240		
21	53	36	45	6	20	0	T	0.0	0	6.1	15	270	M	M	10	1	18	290		
22	44	28	36	-2	29	0	T	0.0	0	2.2	8	230	M	M	7	1	9	240		
23	50	28	39	1	26	0	T	0.0	0	4.6	10	160	M	M	9	12	16	130		
24	58	47	53	15	12	0	0.32	0.0	0	11.0	21	230	M	M	10	1	26	230		
25	54	24	39	2	26	0	0.20	0.4	0	12.6	22	300	M	M	8	1	26	310		
26	38	23	31	-6	34	0	T	T	0	8.5	13	190	M	M	8	1	15	180		
27	54	38	46	9	19	0	0.05	0.0	0	12.5	21	170	M	M	10	1	30	130		
28	43	33	38	2	27	0	0.20	0.0	0	12.6	28	260	M	M	10	1	35	260		
29	41	29	35	-1	30	0	T	0.0	0	2.3	10	130	M	M	9	1	13	130		
30	47	35	41	5	24	0	0.33	0.0	0	6.9	17	130	M	M	10	1	22	130		
SM	1534	1028			661	0	2.46		0.4	247.1			M		236					
AV	51.1	34.3								8.2	FASTST		PSBL	%	8		MAX(MPH)			
										MISC	---->	29	280				37	270		

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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
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YEAR: 2004
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 42.7
DPTR FM NORMAL: 2.0
HIGHEST: 70 ON 2
LOWEST: 18 ON 14

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.46
DPTR FM NORMAL: -0.61
GRTST 24HR 0.50 ON 24-25
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.4 INCH
GRTST 24HR 0.4 ON 25-25
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 13
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 661
DPTR FM NORMAL -59
SEASONAL TOTAL 1222
DPTR FM NORMAL -92

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 7
CLOUDY (SCALE 8-10) 21

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -1
SEASONAL TOTAL 433
DPTR FM NORMAL -128

[PRESSURE DATA]

HIGHEST SLP 30.85 ON 14
LOWEST SLP 29.23 ON 24

[REMARKS]