

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

STATION: YOUNGSTOWN
 MONTH: JUNE
 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	74	54	64	2	1	0	0.04	0.0	0	9.6	24	230	M	M	6	3	32	240		
2	68	53	61	-1	4	0	0.38	0.0	0	7.5	17	230	M	M	8	13	22	240		
3	71	51	61	-2	4	0	0.00	0.0	0	6.8	16	320	M	M	6	1	21	320		
4	71	40	56	-7	9	0	0.00	0.0	0	4.3	13	10	M	M	6		15	10		
5	62	49	56	-7	9	0	T	0.0	0	6.0	12	110	M	M	10	1	14	120		
6	74	53	64	0	1	0	0.00	0.0	0	4.7	12	240	M	M	8	18	13	240		
7	81	58	70	6	0	5	0.00	0.0	0	6.0	12	210	M	M	3	8	15	220		
8	85	62	74	10	0	9	0.00	0.0	0	8.1	15	230	M	M	3	18	18	230		
9	88	67	78	14	0	13	0.20	0.0	0	10.0	23	300	M	M	6	138	33	320		
10	73	59	66	1	0	1	0.33	0.0	0	6.0	17	260	M	M	10	12	22	230		
11	61	49	55	-10	10	0	0.41	0.0	0	7.3	18	60	M	M	9	12	24	60		
12	75	48	62	-3	3	0	0.00	0.0	0	8.1	16	110	M	M	6		21	100		
13	82	61	72	7	0	7	0.26	0.0	0	9.2	25	280	M	M	6	13	30	270		
14	83	64	74	9	0	9	0.25	0.0	0	10.0	37	270	M	M	8	13	48	260		
15	85	65	75	9	0	10	T	0.0	0	7.4	16	310	M	M	8	13	18	310		
16	79	61	70	4	0	5	0.03	0.0	0	4.7	15	210	M	M	9	18	17	200		
17	84	68	76	9	0	11	0.17	0.0	0	10.4	25	330	M	M	8	138	25	330		
18	75	65	70	3	0	5	0.00	0.0	0	9.6	12	350	M	M	9	18	12	350		
19	67	46	57	-10	8	0	0.00	0.0	0	10.0	22	330	M	M	7	18	26	330		
20	72	40	56	-11	9	0	0.00	0.0	0	3.9	13	290	M	M	3		16	270		
21	77	48	63	-4	2	0	T	0.0	0	7.9	16	210	M	M	5		20	210		
22	79	60	70	3	0	5	0.01	0.0	0	8.7	18	260	M	M	9	18	23	260		
23	75	51	63	-5	2	0	0.00	0.0	0	4.6	13	310	M	M	3		16	310		
24	81	56	69	1	0	4	0.71	0.0	0	9.6	32	310	M	M	4	13	40	310		
25	61	52	57	-12	8	0	0.32	0.0	0	6.1	10	10	M	M	10	13	18	320		
26	70	46	58	-11	7	0	0.00	0.0	0	6.8	18	320	M	M	4	1	22	280		
27	74	47	61	-8	4	0	0.00	0.0	0	5.6	17	260	M	M	4	1	21	300		
28	68	50	59	-10	6	0	0.35	0.0	0	5.5	14	290	M	M	8	12	16	300		
29	75	48	62	-7	3	0	0.00	0.0	0	6.9	17	230	M	M	6	12	21	240		
30	78	55	67	-2	0	2	0.00	0.0	0	4.5	12	250	M	M	2		14	220		
SM	2248	1626			90	86	3.46		0.0	215.8			M		194					
AV	74.9	54.2								7.2	FASTST		PSBL	%	6		MAX(MPH)			
								MISC	---->		37	270					48	260		

=====

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

↑

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

STATION: YOUNGSTOWN
MONTH: JUNE
YEAR: 2004
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 64.6
DPTR FM NORMAL: -1.3
HIGHEST: 88 ON 9
LOWEST: 40 ON 20, 4

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.46
DPTR FM NORMAL: -0.45
GRTST 24HR 1.03 ON 24-25
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
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: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 90
DPTR FM NORMAL 28
SEASONAL TOTAL 6285
DPTR FM NORMAL -251

CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 13

[CDD (BASE 65)]

TOTAL THIS MO. 86
DPTR FM NORMAL -26
SEASONAL TOTAL 162
DPTR FM NORMAL 8

[PRESSURE DATA]

HIGHEST SLP 30.24 ON 4
LOWEST SLP 29.63 ON 1

[REMARKS]