

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

STATION: YOUNGSTOWN
 MONTH: SEPTEMBER
 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	78	50	64	-1	1	0	0.00	0.0	0	3.9	10	20	M	M	3	12	14	360			
2	80	53	67	2	0	2	0.00	0.0	0	6.8	10	120	M	M	5		14	130			
3	79	60	70	5	0	5	0.00	0.0	0	5.9	13	190	M	M	6	18	15	210			
4	80	60	70	5	0	5	0.01	0.0	0	3.6	13	250	M	M	6	18	15	240			
5	82	61	72	7	0	7	0.00	0.0	0	8.5	15	150	M	M	2	128	17	130			
6	79	63	71	6	0	6	0.00	0.0	0	13.0	18	140	M	M	3	1	25	130			
7	78	64	71	6	0	6	T	0.0	0	8.5	16	20	M	M	7	1	20	10			
8	67	62	65	1	0	0	4.09	0.0	0	13.4	32	20	M	M	10	13	41	20			
9	70	55	63	-1	2	0	0.36	0.0	0	14.7	29	10	M	M	9	1	37	10			
10	73	49	61	-2	4	0	0.00	0.0	0	4.6	12	360	M	M	3	12	15	10			
11	75	47	61	-2	4	0	0.00	0.0	0	4.8	9	90	M	M	2		12	130			
12	78	50	64	1	1	0	0.00	0.0	0	2.7	8	310	M	M	3	18	9	300			
13	79	53	66	4	0	1	0.00	0.0	0	5.2	10	110	M	M	1	18	13	130			
14	77	60	69	7	0	4	0.00	0.0	0	8.7	14	140	M	M	7	18	17	140			
15	77	61	69	7	0	4	0.00	0.0	0	9.0	14	160	M	M	4	18	17	140			
16	81	60	71	9	0	6	0.53	0.0	0	8.2	17	310	M	M	8	138	21	310			
17	67	56	62	1	3	0	1.68	0.0	0	12.7	28	10	M	M	10	1	35	10			
18	64	46	55	-6	10	0	0.00	0.0	0	12.4	21	10	M	M	4		24	10			
19	66	45	56	-5	9	0	0.00	0.0	0	8.6	16	20	M	M	0		22	10			
20	73	42	58	-2	7	0	0.00	0.0	0	6.5	13	120	M	M	2		15	140			
21	76	46	61	1	4	0	0.00	0.0	0	2.5	8	310	M	M	5		9	310			
22	79	48	64	4	1	0	0.00	0.0	0	3.5	10	330	M	M	5	1	12	320			
23	81	46	64	5	1	0	0.00	0.0	0	2.8	7	90	M	M	3	18	9	90			
24	80	51	66	7	0	1	0.00	0.0	0	4.3	10	240	M	M	7	18	14	230			
25	71	51	61	3	4	0	0.00	0.0	0	5.1	15	330	M	M	6	1	17	320			
26	70	48	59	1	6	0	0.00	0.0	0	3.7	12	10	M	M	7		16	10			
27	73	46	60	2	5	0	0.00	0.0	0	4.5	10	320	M	M	5	128	12	320			
28	71	54	63	6	2	0	0.00	0.0	0	10.2	18	10	M	M	9	12	22	10			
29	61	47	54	-3	11	0	0.00	0.0	0	6.2	16	30	M	M	7	1	18	20			
30	67	42	55	-2	10	0	0.00	0.0	0	4.6	10	280	M	M	2	1	14	290			
SM	2232	1576			85	47	6.67		0.0	209.1			M		151						
AV	74.4	52.5								7.0	FASTST		PSBL	%	5		MAX(MPH)				
											MISC	---->	32	20			41	20			

=====

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 63.5	TOTAL FOR MONTH: 6.67	1 = FOG
DPTR FM NORMAL: 2.0	DPTR FM NORMAL: 2.78	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 82 ON 5	GRTST 24HR 4.41 ON 8- 9	3 = THUNDER
LOWEST: 42 ON 30,20	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = GLAZE OR RIME
	GRTST DEPTH: 0	7 = BLOWING DUST OR SAND: 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: 0	0.01 INCH OR MORE: 5	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 85	CLEAR (SCALE 0-3) 11	
DPTR FM NORMAL -44	PTCLDY (SCALE 4-7) 14	
SEASONAL TOTAL 144	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -15		
[CDD (BASE 65)]		
TOTAL THIS MO. 47		
DPTR FM NORMAL -10	[PRESSURE DATA]	
SEASONAL TOTAL 433	HIGHEST SLP M ON M	
DPTR FM NORMAL -122	LOWEST SLP 29.89 ON 28	

[REMARKS]