

Preliminary Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: SEP
 Year: 1999

Temperature in F :					:Pcpn	:Snow:	Wind	:Sunshine:	Sky	:Pk Wnd								
===== Columns =====																		
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	Avg	Spd	Dir	Min	Pssl	S-S	Wx	Spd	Dr
=====																		
1	80	48	64	-2	1	0	0.00	0.0	0	4.6	10	50	M	M	M		11	20
2	85	49	67	1	0	2	0.00	0.0	0	3.9	11	10	M	M	M		14	10
3	87	51	69	3	0	4	0.00	0.0	0	5.0	10	350	M	M	M		14	20
4	84	56	70	4	0	5	0.00	0.0	0	7.3	11	110	M	M	M		13	110
5	83	67	75	10	0	10	0.01	0.0	0	9.3	17	100	M	M	M		22	120
6	85	66	76	11	0	11	0.00	0.0	0	7.6	16	100	M	M	M	8,1	20	100
7	75	63	69	4	0	4	0.63	0.0	0	3.9	13	280	M	M	M	1,8,3	14	280
8	79	58	69	4	0	4	T	0.0	0	5.6	17	240	M	M	M	2,8	22	250
9	77	57	67	3	0	2	0.15	0.0	0	4.8	10	210	M	M	M	3,1,8	14	210
10	69	49	59	-5	6	0	0.00	0.0	0	5.0	15	260	M	M	M		20	250
11	75	49	62	-2	3	0	0.00	0.0	0	8.3	17	250	M	M	M		20	270
12	85	52	69	6	0	4	0.00	0.0	0	8.8	14	150	M	M	M		18	150
13	71	61	66	3	0	1	0.21	0.0	0	6.9	13	140	M	M	M	1	17	170
14	72	47	60	-3	5	0	0.00	0.0	0	5.5	18	230	M	M	M	1,8	24	240
15	72	41	57	-5	8	0	0.00	0.0	0	4.8	14	330	M	M	M	1	18	300
16	66	52	59	-3	6	0	0.01	0.0	0	11.4	24	20	M	M	M	1	31	350
17	67	47	57	-5	8	0	0.00	0.0	0	7.3	18	330	M	M	M		23	320
18	73	39	56	-6	9	0	0.00	0.0	0	2.6	8	90	M	M	M		13	80
19	75	42	59	-2	6	0	0.00	0.0	0	4.2	11	270	M	M	M		14	210
20	61	51	56	-5	9	0	0.24	0.0	0	7.4	17	330	M	M	M	1	20	320
21	59	34	47	-14	18	0	0.00	0.0	0	8.7	22	360	M	M	M	1	26	360
22	60	32	46	-14	19	0	0.00	0.0	0	5.5	16	320	M	M	M		21	330
23	73	43	58	-2	7	0	0.00	0.0	0	10.1	20	230	M	M	M		24	230
24	62	45	54	-6	11	0	0.12	0.0	0	5.4	18	150	M	M	M	2	22	150
25	66	42	54	-5	11	0	0.00	0.0	0	4.1	11	120	M	M	M	2	14	120
26	83	52	68	9	0	3	0.00	0.0	0	8.6	15	170	M	M	M		21	150
27	83	61	72	14	0	7	0.00	0.0	0	8.2	14	150	M	M	M		18	170
28	83	62	73	15	0	8	0.00	0.0	0	7.7	13	130	M	M	M		15	130
29	77	54	66	8	0	1	2.79	0.0	0	10.7	24	270	M	M	M	1,3	32	250
30	59	47	53	-5	12	0	0.12	0.0	0	11.0	20	300	M	M	M		26	290
=====																		
Sm	2219	1517			139	66	4.28	0.0		204.2			M		M			
=====																		
Av	74.0	50.6								6.8	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	24	270					32	250	
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: YOUNGSTOWN OHIO
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[Temperature Data]

Average Monthly: 62.3
Dptr fm normal: 0.1
Highest: 87 on 3
Lowest: 32 on 22

[Precipitation Data]

Total for month: 4.28
Dptr fm normal: 0.80
Grstst 24 hr 2.79 on 29
SNOW, ICE PELLETS, HAIL
Total for month 0.0 In
Grstst 24 hr 0.0 on -
Grstst depth: 0 on -

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: 1
Min 0 or below: 0

[Weather - days with]

0.01 inch or more: 9
0.10 inch or more: 7
0.50 inch or more: 2
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 139
Dptr fm normal 10
Seasonal total 166
Dptr fm normal 7

Clear (scale 0-3): M
PtCldy (scale 4-7): M
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 66
Dptr fm normal 21
Seasonal total 623
Dptr fm normal 133

[Pressure Data]

Highest SLP: 30.24 on 1
Lowest SLP: 29.60 on 29

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= LAST OF SEVERAL OCCURRENCES