

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: FEB
 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	Psbl	S-S	Wx	Spd	Dr
1	42	26	34	11	31	0	0.47	0.0	0	9.4	15	120	M	M	M		18	130
2	46	36	41	18	24	0	0.12	T	0	10.8	25	260	M	M	M	1	31	250
3	45	28	37	14	28	0	T	T	0	8.4	16	160	M	M	M	1	21	290
4	42	30	36	12	29	0	0.08	T	0	12.1	24	290	M	M	M	1,4	30	280
5	37	21	29	5	36	0	T	T	0	7.7	17	160	M	M	M		24	150
6	45	26	36	12	29	0	T	T	0	9.1	21	320	M	M	M	4	24	310
7	36	25	31	7	34	0	0.43	0.7	0	10.8	18	10	M	M	M	1,4	26	90
8	33	28	31	7	34	0	T	T	0	8.9	18	320	M	M	M		22	300
9	53	31	42	18	23	0	0.00	0.0	0	11.1	21	250	M	M	M		24	250
10	50	28	39	14	26	0	0.00	0.0	0	4.9	10	130	M	M	M		13	130
11	70	36	53	28	12	0	0.00	0.0	0	12.3	21	190	M	M	M		28	210
12	65	26	46	21	19	0	0.42	2.0	0	14.4	29	250	M	M	M		36	250
13	27	16	22	-3	43	0	0.13	2.1	2	12.7	23	250	M	M	M	9	29	260
14	30	15	23	-2	42	0	T	T	3	6.2	11	230	M	M	M		14	250
15	47	24	36	10	29	0	0.00	0.0	1	9.1	16	200	M	M	M		20	210
16	56	35	46	20	19	0	0.01	0.0	T	9.8	20	200	M	M	M		24	200
17	51	31	41	15	24	0	0.14	T	0	9.8	24	230	M	M	M	1	29	230
18	31	25	28	2	37	0	T	T	0	6.7	11	360	M	M	M	1	14	350
19	30	20	25	-2	40	0	T	T	0	8.8	16	360	M	M	M		18	10
20	27	16	22	-5	43	0	0.03	0.8	0	8,8	21	320	M	M	M		22	330
21	28	13	21	-6	44	0	0.03	0.9	T	12.7	23	320	M	M	M		26	320
22	27	7	17	-11	48	0	T	T	T	7.6	15	360	M	M	M	1	17	360
23	31	11	21	-7	44	0	T	T	0	8.1	14	70	M	M	M		16	140
24	35	22	29	1	36	0	0.01	0.2	T	7.5	13	200	M	M	M		15	160
25	33	26	30	1	35	0	0.17	2.1	1	8.8	14	360	M	M	M	1,6	17	130
26	38	23	31	2	34	0	0.00	0.0	0	4.6	11	310	M	M	M	1	14	310
27	39	21	30	0	35	0	0.18	T	0	9.6	16	130	M	M	M	1,2,3	20	130
28	47	34	41	11	24	0	0.60	T	0	11.5	22	300	M	M	M	1,4	30	300
Sm	1141	680			902	0	2.82	8.8		262.2				M	M			
Av	40.8	24.3								9.4	Fastst		Psbl	%	M		Max(mph)	
								Misc	---->	29	250						36	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]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 32.6	Total for month: 2.82	1 = FOG
Dptr fm normal: 6.7	Dptr fm normal: 0.79	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 70 on 11	Grtst 24 hr 0.60 on 28	3 = THUNDER
Lowest: 7 on 22		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 8.8 In	6 = GLAZE OR RIME
	Grtst 24 hr 2.1 on 25#	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grtst depth: 3 on 14	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
[No. of days with]	[Weather - days with]	X = TORNADO
Max 32 or below: 8	0.01 inch or more: 19	
Max 90 or above: 0	0.10 inch or more: 9	
Min 32 or below: 24	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 902	Clear (scale 0-3): M	
Dptr fm normal -183	PtCldy (scale 4-7): M	
Seasonal total 4158	Cloudy (scale 8-10): M	
Dptr fm normal -625		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.48 on 1	
Dptr fm normal 0	Lowest SLP: 29.39 on 28	

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= LAST OF SEVERAL OCCURRENCES