

Preliminary Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: FEB  
 Year: 2000

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	Ptbl	S-S	Wx	Spd	Dr
1	26	20	23	0	42	0	0.05	1.0	4	12.0	24	250	M	M	M	1,8	31	220
2	24	10	17	-6	48	0	0.00	0.0	3	9.3	21	320	M	M	M	1,8	26	320
3	31	21	26	3	39	0	0.11	1.7	4	10.3	14	220	M	M	M		18	200
4	32	18	25	1	40	0	0.09	1.0	5	10.2	18	320	M	M	M	1	21	320
5	29	11	20	-4	45	0	T	T	5	14.1	28	240	M	M	M	1	36	240
6	28	16	22	-2	43	0	T	T	5	8.4	16	220	M	M	M	1	21	210
7	36	14	25	1	40	0	0.01	0.1	4	10.4	18	330	M	M	M	1	21	340
8	32	0	16	-8	49	0	0.00	0.0	4	6.9	10	170	M	M	M		14	170
9	46	25	36	12	29	0	0.00	0.0	4	11.1	23	230	M	M	M		31	250
10	47	27	37	12	28	0	0.30	0.0	1	7.6	15	180	M	M	M	8,1	20	170
11	42	17	30	5	35	0	0.09	0.3	T	11.7	22	320	M	M	M	1	25	320
12	29	9	19	-6	46	0	0.00	0.0	T	5.1	13	90	M	M	M		17	60
13	35	21	28	3	37	0	0.22	0.0	0	8.7	14	120	M	M	M	1,6	16	120
14	34	24	29	4	36	0	0.27	0.9	1	10.3	18	310	M	M	M	1	22	310
15	33	18	26	0	39	0	T	T	1	8.6	18	150	M	M	M	1	23	160
16	40	20	30	4	35	0	0.04	T	T	10.6	24	260	M	M	M	1	29	270
17	31	15	23	-3	42	0	0.00	0.0	0	5.1	14	90	M	M	M		16	80
18	31	28	30	4	35	0	0.42	2.6	3	9.3	18	90	M	M	M	1	23	100
19	30	24	27	0	38	0	0.05	0.1	3	8.9	15	360	M	M	M	1	17	10
20	29	24	27	0	38	0	T	T	3	9.2	20	260	M	M	M	1	26	260
21	40	24	32	5	33	0	0.00	0.0	3	7.4	14	230	M	M	M	1,8	17	220
22	53	36	45	17	20	0	0.00	0.0	T	10.0	17	170	M	M	M		22	160
23	62	46	54	26	11	0	T	0.0	0	8.8	16	230	M	M	M		20	220
24	61	50	56	28	9	0	0.10	0.0	0	9.5	18	190	M	M	M	1	24	220
25	66	50	58	29	7	0	0.06	0.0	0	7.7	15	250	M	M	M	1,8	17	250
26	73	50	62	33	3	0	0.00	0.0	0	10.5	20	160	M	M	M		25	180
27	61	41	51	21	14	0	0.01	0.0	0	13.9	30	210	M	M	M	1	38	220
28	46	25	36	6	29	0	0.00	0.0	0	10.7	24	280	M	M	M		30	300
29	55	22	39	9	26	0	0.00	0.0	0	7.6	13	130	M	M	M		16	140
Sm	1182	706			936	0	1.82	7.7		273.9			M		M			
Av	40.8	24.3								9.4	Fastst	Ptbl	%	M		Max(mph)		
								Misc	---->	30	210					38	220	

Notes:  
 # Last of several occurrences  
 Column 17 Peak Wind in MPH

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

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[Temperature Data]            [Precipitation Data]            SYMBOLS USED IN COLUMN 16

Average Monthly: 32.6	Total for month: 1.82	1 = FOG
Dptr fm normal: 6.7	Dptr fm normal: -0.21	2 = FOG REDUCING VISIBILITY
Highest: 73 on 26	Grstst 24 hr 0.42 on 18	TO 1/4 MILE OR LESS
Lowest: 0 on 8		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 7.7 In	5 = HAIL
	Grstst 24 hr 2.6 on 18	6 = GLAZE OR RIME
	Grstst depth: 5 on 6#	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS

[No. of days with]	[Weather - days with]	8 = SMOKE OR HAZE
Max 32 or below: 12	0.01 inch or more: 14	9 = BLOWING SNOW
Max 90 or above: 0	0.10 inch or more: 6	X = TORNADO
Min 32 or below: 23	0.50 inch or more: 0	
Min 0 or below: 1	1.00 inch or more: 0	

[HDD (Base 65)]	
Total this Mo. 936	Clear (scale 0-3): M
Dptr fm normal -184	PtCldy (scale 4-7): M
Seasonal total 4431	Cloudy (scale 8-10): M
Dptr fm normal -387	

[CDD (Base 65)]	
Total this Mo. 0	
Dptr fm normal 0	[Pressure Data]
Seasonal total 0	Highest SLP: 30.60 on 17
Dptr fm normal 0	Lowest SLP: 29.50 on 14

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# = LAST OF SEVERAL OCCURRENCES