

Preliminary Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: JAN  
 Year: 2000

Temperature in F :		:Pcpr		: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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	53	26	40	15	25	0	0.00	0.0	0	7.5	12	220	M	M	M	1,8	14	210
2	61	45	53	28	12	0	0.03	0.0	0	14.2	28	220	M	M	M		33	220
3	58	47	53	28	12	0	1.03	0.0	0	9.4	22	230	M	M	M	1,2,3	29	210
4	55	28	42	17	23	0	0.36	0.2	0	16.0	29	240	M	M	M	1	36	240
5	29	23	26	1	39	0	0.03	1.0	T	7.1	18	330	M	M	M	1	22	320
6	39	24	32	8	33	0	0.00	0.0	0	10.4	20	190	M	M	M		24	220
7	36	27	32	8	33	0	0.01	0.2	T	11.1	23	270	M	M	M	1	30	280
8	40	22	31	7	34	0	0.00	0.0	0	9.8	17	200	M	M	M		22	200
9	46	35	41	17	24	0	0.00	0.0	0	6.3	15	200	M	M	M		21	220
10	53	40	47	23	18	0	0.12	T	0	16.5	40	240	M	M	M	1,3,5	47	240
11	43	31	37	13	28	0	0.02	0.2	T	17.1	30	270	M	M	M	1	41	250
12	36	25	31	7	34	0	0.00	0.0	0	8.0	21	250	M	M	M		29	240
13	34	15	25	1	40	0	0.09	1.2	1	12.9	32	360	M	M	M	1	39	10
14	21	13	17	-7	48	0	0.10	1.6	3	7.8	16	330	M	M	M	1	21	320
15	37	16	27	4	38	0	0.00	0.0	1	9.7	15	170	M	M	M		20	160
16	40	14	27	4	38	0	0.02	0.6	1	17.4	28	320	M	M	M	1	36	330
17	16	4	10	-13	55	0	T	T	1	7.9	20	360	M	M	M	1	24	360
18	25	10	18	-5	47	0	T	0.2	2	6.6	15	250	M	M	M	1	17	240
19	26	22	24	1	41	0	0.02	0.5	1	7.6	16	300	M	M	M	1	21	310
20	25	9	17	-6	48	0	0.30	4.4	4	10.2	29	320	M	M	M	1	35	330
21	14	3	9	-14	56	0	0.05	1.2	5	11.3	22	260	M	M	M	1	30	260
22	14	-3	6	-17	59	0	0.01	0.3	5	6.7	13	220	M	M	M	1	15	230
23	29	14	22	-1	43	0	0.01	0.2	4	9.5	18	250	M	M	M	1	22	270
24	23	7	15	-8	50	0	T	T	3	4.5	15	270	M	M	M	1	18	270
25	20	5	13	-10	52	0	0.01	0.6	3	7.5	18	320	M	M	M	1	22	310
26	21	11	16	-7	49	0	0.03	0.8	4	13.2	24	330	M	M	M	1	29	320
27	15	0	8	-15	57	0	T	0.2	4	11.2	24	320	M	M	M	1	28	310
28	23	8	16	-7	49	0	T	0.2	4	6.4	16	270	M	M	M	1	21	250
29	31	7	19	-4	46	0	0.00	0.0	3	7.1	18	100	M	M	M	1,8	23	120
30	33	24	29	6	36	0	0.05	0.9	3	8.3	21	140	M	M	M	8,1	24	150
31	29	19	24	1	41	0	0.03	0.5	4	16.0	28	250	M	M	M	1,8	35	250
=====																		
Sm	1025	571			1208	0	2.32	15.0		315.2			M		M			
=====																		
Av	33.1	18.4								10.2	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->	40	240						47	240
=====																		

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: 25.8	Total for month: 2.32	1 = FOG
Dptr fm normal: 2.2	Dptr fm normal: 0.19	2 = FOG REDUCING VISIBILITY
Highest: 61 on 2	Grstst 24 hr 1.35 on 3-4	TO 1/4 MILE OR LESS
Lowest: -3 on 22		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 15.0 In	5 = HAIL
	Grstst 24 hr 4.4 on 20	6 = GLAZE OR RIME
	Grstst depth: 5 on 22#	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
		X = TORNADO
Max 32 or below: 16	0.01 inch or more: 19	
Max 90 or above: 0	0.10 inch or more: 5	
Min 32 or below: 27	0.50 inch or more: 1	
Min 0 or below: 3	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 1208	Clear (scale 0-3): M	
Dptr fm normal -75	PtCldy (scale 4-7): M	
Seasonal total 3454	Cloudy (scale 8-10): M	
Dptr fm normal -244		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.73 on 14	
Dptr fm normal 0	Lowest SLP: 29.31 on 10	

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# = LAST OF SEVERAL OCCURRENCES