

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: JAN  
 Year: 2001

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	26	16	21	-4	44	0	0.03	0.3	7	6.9	14	320	M	M	M	1	15	320
2	22	12	17	-8	48	0	0.01	0.2	7	7.5	15	320	M	M	M	1	16	300
3	22	8	15	-10	50	0	0.01	0.2	8	12.3	24	230	M	M	M	1,8	32	230
4	26	21	24	-1	41	0	0.04	0.9	7	10.2	16	200	M	M	M		23	230
5	33	24	29	4	36	0	0.16	1.6	9	12.7	22	330	M	M	M	1	28	330
6	32	25	29	5	36	0	0.02	0.2	9	8.0	17	320	M	M	M	1	22	320
7	36	30	33	9	32	0	0.00	0.0	8	9.7	15	240	M	M	M	8,1	18	250
8	33	12	23	-1	42	0	0.05	0.8	7	7.6	15	340	M	M	M	1	16	340
9	20	8	14	-10	51	0	T	0.3	7	10.6	21	250	M	M	M	1	25	260
10	35	15	25	1	40	0	0.00	0.0	5	13.3	21	240	M	M	M		26	230
11	40	24	32	8	33	0	0.00	0.0	5	8.6	17	240	M	M	M		22	230
12	41	24	33	9	32	0	0.00	0.0	5	2.8	8	50	M	M	M	1,8	9	50
13	39	24	32	8	33	0	0.00	0.0	4	3.9	12	40	M	M	M	1,8,2	12	40
14	42	23	33	9	32	0	0.02	0.0	3	5.8	13	150	M	M	M	2,1,8	15	140
15	42	34	38	15	27	0	0.02	T	1	10.7	24	240	M	M	M	1,2	30	240
16	34	31	33	10	32	0	0.01	0.1	1	12.0	20	270	M	M	M	1	25	240
17	31	29	30	7	35	0	0.03	0.3	T	7.7	15	260	M	M	M	1,8	18	240
18	38	28	33	10	32	0	0.00	0.0	0	5.2	10	180	M	M	M	8,1	13	180
19	32	22	27	4	38	0	0.05	0.6	T	8.5	21	10	M	M	M	1,8	24	10
20	23	18	21	-2	44	0	T	T	T	11.8	20	360	M	M	M		24	360
21	26	16	21	-2	44	0	T	T	T	10.5	17	230	M	M	M		22	230
22	29	22	26	3	39	0	T	T	0	5.8	10	230	M	M	M		14	230
23	37	19	28	5	37	0	0.00	0.0	0	8.7	17	210	M	M	M	1	22	210
24	31	26	29	6	36	0	T	T	T	7.6	14	280	M	M	M	8,1	16	290
25	26	19	23	0	42	0	0.05	0.8	T	10.1	20	340	M	M	M	1,8	24	330
26	32	14	23	0	42	0	0.09	1.0	T	8.9	18	180	M	M	M	1	23	170
27	32	22	27	4	38	0	0.12	1.6	2	13.0	22	280	M	M	M		28	270
28	25	13	19	-4	46	0	T	T	2	8.7	17	250	M	M	M	1,8	21	240
29	39	16	28	5	37	0	0.01	0.1	2	9.1	16	110	M	M	M		20	110
30	48	30	39	16	26	0	0.44	0.0	0	11.1	24	240	M	M	M	1,8	30	250
31	39	33	36	13	29	0	0.05	T	0	13.5	22	250	M	M	M	1	30	250
=====																		
Sm	1011	658			1174	0	1.21	9.0		282.8				M		M		
=====																		
Av	32.6	21.2								9.1	Fastst		Pssl	%	M		Max(mph)	
								Misc	---->	24	240						32	230
=====																		

Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

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

Station: YOUNGSTOWN OHIO  
Month: JAN  
Year: 2001

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 26.9	Total for month: 1.21	1 = FOG
Dptr fm normal: 3.3	Dptr fm normal: -0.92	2 = FOG REDUCING VISIBILITY
Highest: 48 on 30	Grstst 24 hr 0.44 on 30	TO 1/4 MILE OR LESS
Lowest: 8 on 9 #		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 9.0 In	5 = HAIL
	Grstst 24 hr 1.6 on 27#	6 = GLAZE OR RIME
	Grstst depth: 9 on 6#	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
Max 32 or below: 16	0.01 inch or more: 18	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 3	
Min 32 or below: 29	0.50 inch or more: 0	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1174	Clear (scale 0-3): M	
Dptr fm normal -109	PtCldy (scale 4-7): M	
Seasonal total 3876	Cloudy (scale 8-10): M	
Dptr fm normal 178		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.53 on 2	
Dptr fm normal 0	Lowest SLP: 29.43 on 30	

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# = LAST OF SEVERAL OCCURRENCES