

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: DEC
 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	47	43	45	10	20	0	0.00	0.0	0	12.1	20	240	M	MM	M		25	250
2	51	35	43	9	22	0	0.00	0.0	0	4.3	9	280	M	MM	M	1	12	290
3	59	37	48	14	17	0	0.00	0.0	0	9.0	17	240	M	MM	M		22	210
4	61	47	54	20	11	0	T	0.0	0	8.5	22	220	M	MM	M		29	220
5	71	52	62	29	3	0	0.05	0.0	0	8.7	17	210	M	MM	M	8	23	200
6	63	47	55	22	10	0	0.01	0.0	0	9.0	22	270	M	MM	M	1	28	290
7	52	32	42	10	23	0	T	0.0	0	7.4	15	270	M	MM	M	1	17	260
8	40	32	36	4	29	0	0.01	0.0	0	6.7	14	100	M	MM	M	1	17	100
9	42	29	36	4	29	0	0.03	0.0	0	5.8	15	290	M	MM	M	1	17	280
10	46	24	35	4	30	0	0.00	0.0	0	5.6	13	180	M	MM	M	1	15	160
11	49	25	37	6	28	0	0.00	0.0	0	4.8	12	110	M	MM	M	1	14	120
12	52	36	44	14	21	0	0.02	0.0	0	10.8	16	140	M	MM	M	1	21	130
13	58	45	52	22	13	0	0.19	0.0	0	9.2	18	250	M	MM	M	1	23	250
14	57	35	46	16	19	0	0.18	0.0	0	11.0	36	230	M	MM	M	1	47	240
15	42	28	35	6	30	0	T	0.0	0	6.3	13	330	M	MM	M		16	340
16	41	26	34	5	31	0	0.03	0.0	0	7.9	18	90	M	MM	M		21	90
17	50	37	44	15	21	0	0.94	0.0	0	9.8	23	340	M	MM	M	1	28	350
18	41	32	37	8	28	0	0.03	0.0	0	11.0	23	340	M	MM	M	1	29	320
19	46	31	39	11	26	0	0.03	0.0	0	9.6	28	290	M	MM	M	1	33	280
20	36	30	33	5	32	0	T	0.1	0	16.1	29	260	M	MM	M	8	37	260
21	36	24	30	2	35	0	T	T	0	7.9	18	310	M	MM	M		23	280
22	40	17	29	2	36	0	0.00	0.0	0	8.9	16	130	M	MM	M		20	150
23	44	30	37	10	28	0	0.32	T	0	11.7	24	250	M	MM	M	1	33	240
24	31	22	27	0	38	0	0.04	0.4	T	13.5	28	250	M	MM	M	1	36	240
25	22	15	19	-8	46	0	T	0.1	T	10.0	18	240	M	MM	M	1	22	220
26	23	14	19	-7	46	0	0.04	0.5	1	9.5	20	240	M	MM	M	1	23	230
27	25	17	21	-5	44	0	0.07	0.7	1	14.0	23	230	M	MM	M	8,1	28	230
28	28	20	24	-2	41	0	0.04	0.4	1	12.5	28	270	M	MM	M	1,8	35	260
29	24	16	20	-6	45	0	T	T	1	14.2	22	250	M	MM	M	1,8	25	240
30	19	11	15	-11	50	0	T	0.1	1	15.3	23	240	M	MM	M	1	29	250
31	19	11	15	-10	50	0	T	0.1	1	11.0	21	250	M	MM	M		25	250
=====																		
Sm	1315	900			902	0	2.03	2.4		302.1				M		M		
=====																		
Av	41.1	28.1								9.4	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	36	230					47	240	
=====																		

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: 35.7	Total for month: 2.03	1 = FOG
Dptr fm normal: 5.3	Dptr fm normal: -0.93	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 71 on 5	Grstst 24 hr 0.95 on _____	3 = THUNDER
Lowest: 11 on 31 #		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 2.4 In	6 = GLAZE OR RIME
	Grstst 24 hr 0.7 on 27	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 1 on 31#	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 8	0.01 inch or more: 16	
Max 90 or above: 0	0.10 inch or more: 4	
Min 32 or below: 21	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 -199	PtCldy (scale 4-7): M	
Seasonal total 1972	Cloudy (scale 8-10): M	
Dptr fm normal -443		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 606	Highest SLP: 30.51 on 16	
Dptr fm normal 109	Lowest SLP: 29.48 on 14	

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= LAST OF SEVERAL OCCURRENCES