

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: DEC
 Year: 2003

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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	45	30	38	3	27	0	0.06	0.6	0	17.3	32	290	M	MM	M	1	46	300
2	31	25	28	-7	37	0	T	0.1	T	12.5	26	320	M	MM	M	1	35	320
3	34	22	28	-6	37	0	T	T	T	4.1	7	120	M	MM	M		13	30
4	38	21	30	-4	35	0	0.00	0.0	0	8.5	13	90	M	MM	M		17	90
5	33	30	32	-2	33	0	0.42	4.2	T	13.9	22	90	M	MM	M	1,9	29	90
6	30	19	25	-8	40	0	0.05	1.0	5	7.7	16	330	M	MM	M	1	17	320
7	31	19	25	-8	40	0	T	T	5	6.9	14	310	M	MM	M	1	17	320
8	31	17	24	-9	41	0	0.00	0.0	4	5.0	9	110	M	MM	M	1	12	120
9	40	28	34	2	31	0	0.01	0.0	4	8.6	13	120	M	MM	M	1	16	120
10	47	38	43	11	22	0	0.18	0.0	T	14.2	25	110	M	MM	M	1	36	120
11	44	29	37	5	28	0	T	T	T	14.6	28	280	M	MM	M	1	35	280
12	30	20	25	-6	40	0	0.03	0.5	T	12.5	22	250	M	MM	M	1	29	240
13	27	16	22	-9	43	0	T	T	0	6.3	16	110	M	MM	M		20	110
14	30	24	27	-4	38	0	0.18	3.5	2	8.7	18	110	M	MM	M	1	22	130
15	31	26	29	-1	36	0	T	T	4	10.5	18	300	M	MM	M	1,6	23	280
16	49	25	37	7	28	0	0.17	0.0	3	12.0	21	170	M	MM	M	1	29	170
17	37	25	31	1	34	0	0.03	0.3	T	15.1	23	250	M	MM	M	1	30	250
18	28	24	26	-4	39	0	0.20	3.6	T	12.0	23	250	M	MM	M		29	240
19	29	23	26	-3	39	0	0.10	2.0	4	6.4	15	280	M	MM	M	1	17	260
20	28	18	23	-6	42	0	0.01	0.2	4	9.7	20	320	M	MM	M		23	310
21	38	18	28	-1	37	0	0.00	0.0	3	14.1	25	230	M	MM	M		32	220
22	43	36	40	11	25	0	0.01	0.0	1	12.9	22	210	M	MM	M	1	28	210
23	49	37	43	15	22	0	0.44	0.0	0	11.5	20	190	M	MM	M	1	25	170
24	37	29	33	5	32	0	0.22	1.5	T	9.6	17	250	M	MM	M	1	22	250
25	29	24	27	-1	38	0	0.05	1.7	1	13.8	21	250	M	MM	M	1	25	260
26	34	25	30	2	35	0	0.01	T	2	10.1	16	250	M	MM	M	1	20	260
27	44	21	33	6	32	0	0.00	0.0	1	4.6	8	130	M	MM	M	1	9	130
28	56	28	42	15	23	0	0.00	0.0	0	10.1	15	180	M	MM	M		20	130
29	54	44	49	22	16	0	0.12	0.0	0	8.9	15	190	M	MM	M	1	20	200
30	48	24	36	9	29	0	0.35	T	0	13.4	28	300	M	MM	M	1	36	290
31	46	25	36	10	29	0	0.00	0.0	0	11.9	28	240	M	MM	M		32	220
=====																		
Sm	1171	790			1028	0	2.64	19.2		327.4				M		M		
=====																		
Av	37.8	25.5								10.6	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->		32	290					46	300
=====																		

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: 31.7	Total for month: 2.64	1 = FOG
Dptr fm normal: 1.3	Dptr fm normal: -0.32	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 56 on 28	Grstst 24 hr 0.76 on 27-28	3 = THUNDER
Lowest: 16 on 13		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 19.2 In	6 = GLAZE OR RIME
	Grstst 24 hr 4.2 on 5	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 5 on 7#	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 12	0.01 inch or more: 19	
Max 90 or above: 0	0.10 inch or more: 10	
Min 32 or below: 27	0.50 inch or more: 0	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1028	Clear (scale 0-3): M	
Dptr fm normal -73	PtCldy (scale 4-7): M	
Seasonal total 2271	Cloudy (scale 8-10): M	
Dptr fm normal -144		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 401	Highest SLP: 30.61 on 3	
Dptr fm normal -96	Lowest SLP: 0.00 on 0	

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= LAST OF SEVERAL OCCURRENCES