

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: DEC  
 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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	35	24	30	-5	35	0	0.01	0.1	T	6.5	14	20	M	M	M	1,8	18	10
2	28	17	23	-11	42	0	0.02	0.3	T	8.2	16	20	M	M	M	1	20	20
3	32	9	21	-13	44	0	0.00	0.0	0	3.9	8	110	M	M	M		10	40
4	38	13	26	-8	39	0	0.00	0.0	0	8.6	20	240	M	M	M		24	220
5	32	18	25	-8	40	0	0.02	0.1	0	16.0	29	260	M	M	M	8,1	39	270
6	22	15	19	-14	46	0	0.06	0.7	1	10.6	17	240	M	M	M	1	21	240
7	26	20	23	-9	42	0	0.13	1.9	T	10.6	18	260	M	M	M	1	25	250
8	32	24	28	-4	37	0	0.03	0.4	1	10.0	21	290	M	M	M	1	24	290
9	27	19	23	-9	42	0	0.01	0.3	1	6.0	10	120	M	M	M	1	13	150
10	35	20	28	-3	37	0	T	T	1	9.2	15	130	M	M	M	1	20	130
11	46	32	39	8	26	0	0.29	0.0	0	8.8	18	160	M	M	M	1	24	160
12	49	15	32	2	33	0	0.15	1.6	1	16.2	46	250	M	M	M	1	60	250
13	28	9	19	-11	46	0	0.21	1.3	T	8.6	22	110	M	M	M	1	28	120
14	34	25	30	0	35	0	0.26	0.3	2	8.6	15	270	M	M	M	1,8	17	250
15	31	21	26	-3	39	0	T	T	2	8.9	17	120	M	M	M	1,8	22	130
16	43	31	37	8	28	0	1.21	T	1	12.6	22	120	M	M	M	1	25	130
17	48	12	30	1	35	0	0.26	0.9	0	18.0	30	250	M	M	M	1	39	260
18	20	9	15	-14	50	0	0.02	0.5	1	11.5	29	240	M	M	M	1	37	240
19	26	11	19	-9	46	0	0.14	2.3	2	9.0	20	240	M	M	M	1	23	250
20	28	10	19	-9	46	0	0.07	1.0	3	10.2	20	260	M	M	M	8,1	24	260
21	27	16	22	-6	43	0	0.02	0.4	3	10.7	18	260	M	M	M	1,8	25	260
22	18	2	10	-17	55	0	T	T	3	13.2	21	250	M	M	M	8	25	240
23	17	4	11	-16	54	0	T	T	3	7.5	13	230	M	M	M	1,8	16	240
24	23	11	17	-10	48	0	0.02	0.8	3	13.3	23	270	M	M	M	1	28	260
25	17	7	12	-15	53	0	0.01	0.5	3	8.8	17	280	M	M	M	1	23	260
26	19	7	13	-13	52	0	T	T	3	8.8	15	260	M	M	M		17	250
27	21	16	19	-7	46	0	0.08	1.6	3	10.3	20	330	M	M	M	1	22	330
28	17	7	12	-14	53	0	0.06	1.3	5	6.5	13	300	M	M	M	1	15	300
29	22	9	16	-10	49	0	T	0.1	6	4.5	14	60	M	M	M	1	16	60
30	20	17	19	-7	46	0	0.07	1.5	5	6.7	12	240	M	M	M	8,1	14	200
31	22	19	21	-4	44	0	0.07	1.6	7	10.8	20	290	M	M	M	1	25	270
=====																		
Sm	883	469			1331	0	3.22	19.5		303.1				M		M		
=====																		
Av	28.5	15.1								9.8	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->	46	250						60	250
=====																		

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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Year: 2000

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 21.8	Total for month: 3.22	1 = FOG
Dptr fm normal: -7.7	Dptr fm normal: 0.29	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 49 on 12	Grstst 24 hr 1.29 on 16-17	3 = THUNDER
Lowest: 2 on 22		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 19.5 In	6 = GLAZE OR RIME
	Grstst 24 hr 2.3 on 19	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 7 on 31	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 23	0.01 inch or more: 23	
Max 90 or above: 0	0.10 inch or more: 8	
Min 32 or below: 31	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 1331	Clear (scale 0-3): M	
Dptr fm normal 230	PtCldy (scale 4-7): M	
Seasonal total 2702	Cloudy (scale 8-10): M	
Dptr fm normal 287		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 486	Highest SLP: 30.70 on 25	
Dptr fm normal -11	Lowest SLP: 29.25 on 12	

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# = LAST OF SEVERAL OCCURRENCES