

PRELIMINARY Local Climatological Data (WS Form: F-6)

Station: YOUNGSTOWN OH
 Month: JAN
 Year: 1999

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	16	5	11	-14	54	0	0.01	0.2	3	11.7	21	250	M	M	M		24	260
2	31	5	18	-7	47	0	0.52	1.7	2	15.6	29	100	M	M	M	1,4,6	38	100
3	34	12	23	-2	42	0	0.43	0.8	4	12.7	24	120	M	M	M	1	32	230
4	13	3	8	-17	57	0	0.02	0.3	3	15.2	23	220	M	M	M	1	28	250
5	8	-2	3	-22	62	0	0.01	0.2	3	8.1	14	220	M	M	M		17	220
6	28	4	16	-8	49	0	0.20	3.6	3	12.8	21	300	M	M	M		26	300
7	19	1	10	-14	55	0	0.01	0.2	6	9.2	18	300	M	M	M		23	310
8	29	1	15	-9	50	0	0.40	1.9	5	6.9	15	110	M	M	M	1	20	110
9	26	11	19	-5	46	0	0.16	3.0	7	9.8	20	300	M	M	M	1,4,6	23	290
10	14	2	8	-16	57	0	0.04	1.1	8	9.9	21	230	M	M	M	1	25	240
11	27	-1	13	-11	52	0	0.11	3.2	9	10.3	16	250	M	M	M	1	21	250
12	39	27	33	9	32	0	0.13	0.9	9	7.8	20	220	M	M	M	1,2,6	26	220
13	39	13	26	2	39	0	0.63	7.6	6	12.5	21	30	M	M	M	2,4,6	25	30
14	23	11	17	-7	48	0	0.50	4.2	14	6.8	15	60	M	M	M	1,4,6	18	70
15	19	10	15	-8	50	0	0.29	4.5	18	8.9	16	230	M	M	M	1	20	230
16	38	19	29	6	36	0	0.00	0.0	16	11.3	18	220	M	M	M	1	23	230
17	46	23	35	12	30	0	0.28	0.0	14	10.2	21	130	M	M	M	1	28	130
18	46	32	39	16	26	0	0.42	0.9	11	13.8	29	250	M	M	M	1,3	38	260
19	36	28	32	9	33	0	T	T	9	18.4	32	230	M	M	M	8	37	250
20	41	23	32	9	33	0	0.00	0.0	8	4.7	10	140	M	M	M	1	11	150
21	40	30	35	12	30	0	0.07	0.0	8	8.6	14	80	M	M	M	1	17	90
22	55	36	46	23	19	0	0.13	0.0	6	14.0	22	130	M	M	M	1,3	28	130
23	55	45	50	27	15	0	0.05	0.0	2	13.1	20	140	M	M	M	1	26	130
24	52	31	42	19	23	0	0.03	0.3	0	12.1	21	250	M	M	M		28	250
25	33	30	32	9	33	0	0.19	1.8	2	6.7	15	300	M	M	M	1,6	18	280
26	36	24	30	7	35	0	T	T	1	7.1	15	220	M	M	M		18	230
27	55	26	41	18	24	0	0.00	0.0	0	11.0	21	220	M	M	M		25	250
28	53	32	43	20	22	0	T	T	0	10.9	23	270	M	M	M	1	31	270
29	33	23	28	5	37	0	T	T	0	4.6	15	340	M	M	M		17	330
30	37	19	28	5	37	0	0.00	0.0	0	7.2	18	20	M	M	M	1	23	20
31	39	20	30	7	35	0	0.00	0.0	0	12.8	20	100	M	M	M		24	120
Sm	1060	543			1208	0	4.63		36.4	324.7			M	M				
Av	34.2	17.5								10.5	Fastst		Psb1	%	M		Max(mph)	
							Misc	---->		32	230		M	M			38	260

Notes:

Last of several occurrences
Column 17 Peak Wind in M.P.H.

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 25.9	Total for Month: 4.63	1 = FOG
Dptr fm normal: 2.3	Dptr fm normal: 2.50	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 55 on 27	Grstst 24hr 0.94 on 2-3	3 = THUNDER
Lowest: -2 on 5		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total month: 36.4 Inches	6 = GLAZE OR RIME
	Grstst 24hr 8. on 13 14	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 18 on 15	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: 22	
Max 90 or above: 0	0.10 inch or more: 14	
Min 32 or below: 29	0.50 inch or more: 3	
Min 0 or below: 2	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1208	Clear (scale 0-3) M	
Dptr fm normal -75	Ptcldy (scale 4-7) M	
Seasonal total 3256	Cloudy (scale 8-10) M	
Dptr fm normal -442		
[CDD Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP 30.69 on 31	
Dptr fm normal 0	Lowest SLP 29.57 on 03	

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