

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: FEB  
 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	Psb1	S-S	Wx	Spd	Dr																	
1	36	30	33	10	32	0	0.02	T	T	9.1	16	240	M	M	M	1	20	240																	
2	31	17	24	1	41	0	0.13	1.6	T	13.0	23	280	M	M	M	1,2	30	290																	
3	26	14	20	-3	45	0	0.01	0.1	1	8.9	17	250	M	M	M	1	21	250																	
4	40	25	33	9	32	0	T	T	T	8.0	14	150	M	M	M	1	16	140																	
5	36	32	34	10	31	0	0.05	0.4	T	6.8	18	250	M	M	M	1,8	23	240																	
6	34	30	32	8	33	0	0.12	1.1	T	9.8	18	260	M	M	M	1,8	23	260																	
7	36	26	31	7	34	0	0.00	0.0	T	6.4	14	100	M	M	M		17	100																	
8	57	29	43	19	22	0	0.12	0.0	0	9.0	17	230	M	M	M	1	22	230																	
9	62	50	56	32	9	0	0.16	0.0	0	15.4	40	270	M	M	M	1	51	240																	
10	50	19	35	10	30	0	T	T	0	15.3	40	270	M	M	M		51	240																	
11	27	17	22	-3	43	0	T	T	0	9.0	16	340	M	M	M		20	340																	
12	46	21	34	9	31	0	T	0.0	0	11.5	18	210	M	M	M		24	220																	
13	46	32	39	14	26	0	T	0.0	0	5.2	15	240	M	M	M	1,8	18	190																	
14	51	35	43	18	22	0	0.57	0.0	0	10.0	21	330	M	M	M	1,2	28	330																	
15	34	29	32	6	33	0	T	T	0	6.2	16	10	M	M	M	1	21	10																	
16	35	30	33	7	32	0	0.08	0.0	0	5.8	18	290	M	M	M	1,8	24	300																	
17	31	16	24	-2	41	0	0.06	0.8	T	14.1	26	300	M	M	M	1	36	330																	
18	28	16	22	-4	43	0	T	T	T	11.7	21	220	M	M	M		25	230																	
19	46	19	33	6	32	0	0.00	0.0	0	11.0	24	210	M	M	M		30	230																	
20	52	34	43	16	22	0	0.05	0.0	0	11.2	20	300	M	M	M	1	25	240																	
21	34	11	23	-4	42	0	0.01	0.1	T	11.9	22	310	M	M	M	8	26	320																	
22	23	11	17	-11	48	0	0.10	1.8	2	8.8	15	130	M	M	M	1	17	130																	
23	32	19	26	-2	39	0	0.02	0.3	2	11.1	22	270	M	M	M	1,8	29	270																	
24	41	16	29	1	36	0	0.01	T	0	13.3	25	140	M	M	M		32	150																	
25	65	35	50	21	15	0	T	0.0	0	21.0	39	240	M	M	M		48	250																	
26	36	27	32	3	33	0	T	T	0	10.7	28	270	M	M	M		40	260																	
27	37	25	31	1	34	0	T	T	0	8.0	16	310	M	M	M	8,1	18	360																	
28	30	19	25	-5	40	0	T	T	0	7.8	16	300	M	M	M		22	310																	
=====																			=====																
Sm	1102	684			921	0	1.51	6.2	290.0					M	M																				
=====																			=====																
Av	39.4	24.4							10.4	Fastst	Psb1	%	M			Max(mph)																			
								Misc	---->	40	270						51	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: 31.9	Total for month: 1.51	1 = FOG
Dptr fm normal: 6.0	Dptr fm normal: -0.52	2 = FOG REDUCING VISIBILITY
Highest: 65 on 25	Grkst 24 hr 0.57 on 14	TO 1/4 MILE OR LESS
Lowest: 11 on 22 #		3 = THUNDER

SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
Total for month 6.2 In	5 = HAIL
Grkst 24 hr 1.8 on 22	6 = GLAZE OR RIME
Grkst depth: 2 on 23#	7 = BLOWING DUST OR SAND:
	VSBY 1/2 MILE OR LESS
	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: 15
Max 90 or above: 0	0.10 inch or more: 6
Min 32 or below: 24	0.50 inch or more: 1
Min 0 or below: 0	1.00 inch or more: 0

[HDD (Base 65)]	
Total this Mo. 921	Clear (scale 0-3): M
Dptr fm normal -164	PtCldy (scale 4-7): M
Seasonal total 4797	Cloudy (scale 8-10): M
Dptr fm normal 14	

[CDD (Base 65)]	
Total this Mo. 0	
Dptr fm normal 0	[Pressure Data]
Seasonal total 0	Highest SLP: 30.67 on 11
Dptr fm normal 0	Lowest SLP: 29.47 on 9

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# = LAST OF SEVERAL OCCURRENCES