

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO  
 Month: NOV  
 Year: 2002

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	38	31	35	-10	30	0	0.03	0.3	0	12.1	26	270	M	M	M	1,8	36	280															
2	42	30	36	-9	29	0	T	T	0	12.7	21	260	M	M	M		26	240															
3	45	31	38	-7	27	0	0.00	0.0	0	5.3	15	240	M	M	M	8	18	200															
4	44	37	41	-4	24	0	0.04	0.0	0	7.7	14	250	M	M	M	1,8	17	250															
5	43	32	38	-6	27	0	0.27	0.0	0	9.2	20	130	M	M	M	1,8	25	120															
6	42	38	40	-4	25	0	0.03	0.0	0	9.8	21	300	M	M	M	1	26	320															
7	42	35	39	-5	26	0	0.04	0.0	0	9.2	17	240	M	M	M	1,8	21	250															
8	63	40	52	9	13	0	0.00	0.0	0	13.4	25	210	M	M	M		35	210															
9	60	50	55	12	10	0	T	0.0	0	12.0	21	210	M	M	M		30	210															
10	66	55	61	18	4	0	1.38	T	0	12.6	37	250	M	M	M	1,3,5	48	250															
11	57	39	48	6	17	0	0.06	0.0	0	9.9	17	260	M	M	M	1,8	23	270															
12	48	35	42	0	23	0	T	0.0	0	4.3	15	320	M	M	M	1,8	17	330															
13	49	39	44	2	21	0	0.00	0.0	0	8.7	16	250	M	M	M	1	22	270															
14	55	40	48	6	17	0	T	0.0	0	11.5	20	210	M	M	M		26	230															
15	49	36	43	2	22	0	0.12	0.0	0	9.2	14	20	M	M	M	1	16	60															
16	40	35	38	-3	27	0	0.17	T	0	8.5	14	50	M	M	M	1	16	60															
17	38	32	35	-6	30	0	0.16	T	0	9.6	18	290	M	M	M	1	28	280															
18	37	27	32	-8	33	0	T	T	0	10.9	18	250	M	M	M		23	280															
19	44	32	38	-2	27	0	0.17	0.0	0	11.5	24	250	M	M	M	1	31	270															
20	54	39	47	7	18	0	0.00	0.0	0	9.1	16	230	M	M	M		20	210															
21	51	40	46	7	19	0	T	0.0	0	8.0	14	230	M	M	M	1	18	230															
22	41	31	36	-3	29	0	0.30	0.5	0	11.8	22	310	M	M	M	1	29	310															
23	37	29	33	-5	32	0	0.01	0.1	T	11.5	18	310	M	M	M		25	220															
24	46	31	39	1	26	0	0.00	0.0	0	7.1	16	220	M	M	M	1,8	22	240															
25	38	32	35	-3	30	0	T	T	0	5.7	15	300	M	M	M	1	18	300															
26	36	28	32	-5	33	0	0.15	1.5	0	5.7	16	20	M	M	M	1	18	20															
27	31	20	26	-11	39	0	0.01	0.4	1	5.9	16	360	M	M	M	1	20	350															
28	28	19	24	-12	41	0	T	T	1	12.1	22	230	M	M	M		25	230															
29	45	28	37	1	28	0	T	T	T	17.6	30	220	M	M	M		35	230															
30	44	24	34	-2	31	0	0.23	2.7	0	15.1	24	250	M	M	M	1	30	250															
=====																																	
Sm	1353	1015			758	0	3.17	5.5		297.7				M	M																		
=====																																	
Av	45.1	33.8								9.9	Fastst	Pssl	%	M		Max(mph)																	
								Misc	---->	37	250					48	250																
=====																																	

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: 39.5  
Dptr fm normal: -1.4  
Highest: 66 on 10  
Lowest: 19 on 28

Total for month: 3.17  
Dptr fm normal: 0.10  
Grtst 24 hr 1.44 on 10-11  
SNOW, ICE PELLETS, HAIL  
Total for month 5.5 In  
Grtst 24 hr 2.7 on 30  
Grtst depth: 1 on 28#

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 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: 2  
Max 90 or above: 0  
Min 32 or below: 16  
Min 0 or below: 0

0.01 inch or more: 16  
0.10 inch or more: 9  
0.50 inch or more: 1  
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 758  
Dptr fm normal 38  
Seasonal total 1351  
Dptr fm normal 37

Clear (scale 0-3): M  
PtCldy (scale 4-7): M  
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 0  
Dptr fm normal 0  
Seasonal total 809  
Dptr fm normal 312

[Pressure Data]

Highest SLP: 30.35 on 26  
Lowest SLP: 29.39 on 11

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# = LAST OF SEVERAL OCCURRENCES