

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: OCT
 Year: 2000

Temperature in F :					:Pcpr		: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	72	48	60	3	5	0	0.00	0.0	0	8.1	14	180	M	M	M	1,8	20	160
2	77	54	66	10	0	1	0.00	0.0	0	10.0	23	220	M	M	M		26	240
3	72	51	62	6	3	0	0.00	0.0	0	7.8	15	330	M	M	M	1,8	18	330
4	69	55	62	6	3	0	0.02	0.0	0	7.5	29	330	M	M	M		38	330
5	58	52	55	0	10	0	1.00	0.0	0	7.2	17	320	M	M	M	1,3	18	320
6	54	43	49	-6	16	0	0.08	0.0	0	7.4	17	280	M	M	M	1	21	280
7	47	35	41	-14	24	0	0.01	T	0	11.1	22	240	M	M	M	1	28	240
8	45	33	39	-15	26	0	0.15	0.3	0	7.4	20	280	M	M	M	1	25	270
9	43	32	38	-16	27	0	0.15	0.3	T	6.9	16	290	M	M	M	1,2	23	290
10	58	39	49	-4	16	0	T	0.0	0	10.7	22	270	M	M	M		28	260
11	65	36	51	-2	14	0	0.00	0.0	0	7.7	16	280	M	M	M		22	280
12	67	36	52	0	13	0	0.00	0.0	0	6.2	14	260	M	M	M		16	260
13	72	44	58	6	7	0	0.00	0.0	0	7.3	14	270	M	M	M		18	240
14	76	50	63	11	2	0	0.00	0.0	0	9.5	22	230	M	M	M		26	230
15	63	49	56	5	9	0	0.02	0.0	0	3.9	10	250	M	M	M	1,2	14	250
16	68	50	59	8	6	0	0.00	0.0	0	5.6	13	30	M	M	M	1,2,8	15	50
17	61	51	56	5	9	0	0.07	0.0	0	5.0	10	60	M	M	M	1,8	12	10
18	60	42	51	1	14	0	T	0.0	0	5.8	13	310	M	M	M	1,8	17	320
19	66	42	54	4	11	0	0.00	0.0	0	5.9	12	310	M	M	M	1,8	14	320
20	71	45	58	8	7	0	0.00	0.0	0	7.2	16	240	M	M	M	8	20	230
21	74	49	62	13	3	0	0.00	0.0	0	6.7	13	360	M	M	M		16	360
22	68	39	54	5	11	0	0.00	0.0	0	6.5	10	60	M	M	M	1	14	20
23	72	37	55	6	10	0	T	0.0	0	4.7	10	120	M	M	M		12	170
24	63	55	59	11	6	0	0.66	0.0	0	3.2	8	230	M	M	M	1,2	12	170
25	67	54	61	13	4	0	0.00	0.0	0	4.3	10	160	M	M	M	2,1,8	12	150
26	73	51	62	14	3	0	0.00	0.0	0	7.0	10	180	M	M	M	1,2,8	13	180
27	76	55	66	19	0	1	0.11	0.0	0	6.4	30	310	M	M	M	1,8,3	37	310
28	57	30	44	-3	21	0	0.01	0.0	0	11.3	23	20	M	M	M	1	28	360
29	53	27	40	-7	25	0	0.00	0.0	0	6.7	17	330	M	M	M	1,2	21	340
30	58	28	43	-3	22	0	0.00	0.0	0	6.4	17	320	M	M	M	1	20	360
31	57	26	42	-4	23	0	0.00	0.0	0	4.7	10	10	M	M	M		14	20
=====																		
Sm	1982	1338			350	2	2.28	0.6		216.1			M		M			
=====																		
Av	63.9	43.2								7.0	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	30	310					38	330	
=====																		

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: 53.6	Total for month: 2.28	1 = FOG
Dptr fm normal: 2.4	Dptr fm normal: -0.34	2 = FOG REDUCING VISIBILITY
Highest: 77 on 2	Grstst 24 hr 1.00 on	5 TO 1/4 MILE OR LESS
Lowest: 26 on 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.6 In	5 = HAIL
	Grstst 24 hr 0.6 on 8-9	6 = GLAZE OR RIME
	Grstst depth: 0 on -	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 0	0.01 inch or more: 11	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 5	
Min 32 or below: 5	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 350	Clear (scale 0-3): M	
Dptr fm normal -85	PtCldy (scale 4-7): M	
Seasonal total 586	Cloudy (scale 8-10): M	
Dptr fm normal -8		
[CDD (Base 65)]		
Total this Mo. 2		
Dptr fm normal -5	[Pressure Data]	
Seasonal total 486	Highest SLP: 30.55 on 23	
Dptr fm normal -11	Lowest SLP: 29.78 on 5	

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= LAST OF SEVERAL OCCURRENCES