

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: YOUNGSTOWN OHIO
 Month: MAY
 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	Pssl	S-S	Wx	Spd	Dr
=====																		
1	73	45	59	6	6	0	0.00	0.0	0	8.8	18	10	M	M	M		22	10
2	75	41	58	5	7	0	0.00	0.0	0	6.6	16	360	M	M	M		21	150
3	75	42	59	6	6	0	0.00	0.0	0	7.0	15	340	M	M	M		18	350
4	77	47	62	8	3	0	0.00	0.0	0	5.8	15	10	M	M	M		16	360
5	81	50	66	12	0	1	0.02	0.0	0	8.0	16	220	M	M	M	1	20	200
6	81	57	69	15	0	4	T	0.0	0	10.0	24	260	M	M	M	1	29	260
7	76	51	64	9	1	0	T	0.0	0	8.6	22	230	M	M	M	1	28	220
8	72	52	62	7	3	0	0.32	0.0	0	10.2	24	230	M	M	M	1,8	26	270
9	63	38	51	-4	14	0	0.01	0.0	0	7.9	20	320	M	M	M	1	22	320
10	70	35	53	-3	12	0	0.00	0.0	0	5.8	14	10	M	M	M	1	17	10
11	79	41	60	4	5	0	0.00	0.0	0	6.0	14	360	M	M	M		16	330
12	77	46	62	6	3	0	0.00	0.0	0	7.8	21	10	M	M	M		25	10
13	58	52	55	-2	10	0	T	0.0	0	6.8	14	60	M	M	M		17	70
14	67	44	56	-1	9	0	0.10	0.0	0	9.2	16	100	M	M	M	1	22	100
15	74	44	59	2	6	0	0.00	0.0	0	9.6	20	140	M	M	M		25	90
16	76	51	64	7	1	0	0.00	0.0	0	9.8	15	130	M	M	M		18	140
17	83	54	69	11	0	4	0.00	0.0	0	10.1	18	160	M	M	M		23	210
18	81	56	69	11	0	4	0.76	0.0	0	8.0	20	310	M	M	M	1,3	26	240
19	66	48	57	-1	8	0	0.01	0.0	0	9.6	17	320	M	M	M	1	22	330
20	69	41	55	-4	10	0	0.00	0.0	0	5.6	13	360	M	M	M	1	15	10
21	76	41	59	0	6	0	0.00	0.0	0	6.4	14	230	M	M	M		15	220
22	70	55	63	4	2	0	0.19	0.0	0	6.8	11	20	M	M	M	1	16	150
23	72	53	63	4	2	0	0.14	0.0	0	6.7	13	210	M	M	M	2,8	16	220
24	59	46	53	-7	12	0	1.18	0.0	0	12.6	24	250	M	M	M	1	29	270
25	58	44	51	-10	14	0	0.05	0.0	0	15.0	26	250	M	M	M		32	240
26	56	44	50	-11	15	0	0.04	0.0	0	9.7	20	260	M	M	M	1	23	270
27	69	36	53	-8	12	0	0.00	0.0	0	7.1	21	320	M	M	M	2	24	320
28	79	45	62	1	3	0	0.00	0.0	0	5.9	15	320	M	M	M		20	320
29	83	54	69	7	0	4	0.00	0.0	0	5.8	16	270	M	M	M		20	290
30	84	50	67	5	0	2	0.00	0.0	0	4.4	10	190	M	M	M		13	200
31	80	53	67	5	0	2	T	0.0	0	5.9	16	290	M	M	M	8,3	18	290
=====																		
Sm	2259	1456			170	21	2.82	0.0		247.5			M		M			
=====																		
Av	72.9	47.0								8.0	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	26	250					32	240	
=====																		

Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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Station: YOUNGSTOWN OHIO
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 60.0	Total for month: 2.82	1 = FOG
Dptr fm normal: 2.5	Dptr fm normal: -0.70	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 84 on 30	Grstst 24 hr 1.18 on 24	3 = THUNDER
Lowest: 35 on 10		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 0.0 In	6 = GLAZE OR RIME
	Grstst 24 hr 0.0 on -	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 0 on -	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: 6	
Min 32 or below: 0	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 170	Clear (scale 0-3): M	
Dptr fm normal -99	PtCldy (scale 4-7): M	
Seasonal total 5753	Cloudy (scale 8-10): M	
Dptr fm normal -721		
[CDD (Base 65)]		
Total this Mo. 21		
Dptr fm normal -14	[Pressure Data]	
Seasonal total 21	Highest SLP: 30.28 on 20	
Dptr fm normal -14	Lowest SLP: 29.45 on 24	

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= LAST OF SEVERAL OCCURRENCES