

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

Station: AKRON CANTON OHIO
 Month: FEB
 Year: 2004

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	25	0	13	-13	52	0	T	T	5	6.8	14	90	M	MM	M	1,8	17	90											
2	39	15	27	1	38	0	0.07	0.0	5	10.9	15	150	M	MM	M		20	160											
3	38	26	32	6	33	0	0.26	T	3	15.0	24	250	M	MM	M	1,8	31	250											
4	27	17	22	-4	43	0	T	T	3	9.2	21	260	M	MM	M	1,8	25	270											
5	32	18	25	-1	40	0	0.03	0.3	1	12.0	20	90	M	MM	M	1	24	100											
6	41	28	35	9	30	0	0.45	0.0	1	10.8	20	180	M	MM	M	1,2	23	180											
7	28	16	22	-4	43	0	0.18	3.2	1	11.7	18	300	M	MM	M	1,2	22	300											
8	28	6	17	-10	48	0	0.00	0.0	3	9.6	18	210	M	MM	M	1	22	210											
9	37	19	28	1	37	0	T	T	3	16.2	26	230	M	MM	M		33	220											
10	34	23	29	2	36	0	T	0.2	2	14.7	26	260	M	MM	M	1	32	270											
11	30	13	22	-5	43	0	T	T	1	6.4	17	280	M	MM	M	1	23	300											
12	36	25	31	4	34	0	T	T	T	9.7	21	270	M	MM	M	1,8	25	300											
13	29	22	26	-2	39	0	T	T	T	14.9	23	230	M	MM	M	1,8	28	240											
14	33	20	27	-1	38	0	0.00	0.0	T	10.3	8	320	M	MM	M	1	10	300											
15	27	8	18	-10	47	0	T	T	T	10.9	21	20	M	MM	M		23	10											
16	25	5	15	-13	50	0	0.00	0.0	T	7.0	14	100	M	MM	M		16	70											
17	34	15	25	-4	40	0	0.00	0.0	T	4.5	9	230	M	MM	M		10	230											
18	36	16	26	-3	39	0	0.00	0.0	0	7.5	16	230	M	MM	M		20	220											
19	47	34	41	12	24	0	0.00	0.0	0	8.2	18	240	M	MM	M	1,8	24	250											
20	52	36	44	15	21	0	0.08	0.0	0	15.2	35	270	M	MM	M	8,1	45	270											
21	38	31	35	5	30	0	0.04	0.4	T	19.1	31	240	M	MM	M	1,2	39	240											
22	36	28	32	2	33	0	T	T	T	6.0	12	260	M	MM	M		14	260											
23	42	26	34	4	31	0	T	T	0	6.6	14	110	M	MM	M	1,8	15	100											
24	34	22	28	-3	37	0	0.11	1.1	1	8.1	20	10	M	MM	M	1,8	23	10											
25	39	20	30	-1	35	0	0.00	0.0	0	9.0	17	10	M	MM	M	1	22	360											
26	39	21	30	-1	35	0	0.00	0.0	0	9.7	17	90	M	MM	M		21	70											
27	48	21	35	3	30	0	0.00	0.0	0	7.5	14	20	M	MM	M		15	20											
28	52	21	37	5	28	0	0.00	0.0	0	5.1	10	230	M	MM	M		13	220											
29	57	30	44	44	21	0	0.00	0.0	0	6.8	15	230	M	MM	M		20	250											
Sm	1063	582			1055	0	1.22	5.2		289.4				M	M														
Av	36.7	20.1								10.0	Fastst		Pssl	%	M		Max(mph)												
								Misc	---->	35	270						45	270											

Notes:
 # Last of several occurrences
 Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: AKRON CANTON OHIO
Month: FEB
Year: 2004

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 28.4
Dptr fm normal: 0.1
Highest: 57 on 29
Lowest: 0 on 1

Total for month: 1.22
Dptr fm normal: -1.06
Grstst 24 hr 0.55 on 5-6
SNOW, ICE PELLETS, HAIL
Total for month 5.2 In
Grstst 24 hr 3.2 on 7
Grstst depth: 5 on 2#

- 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: 9
Max 90 or above: 0
Min 32 or below: 27
Min 0 or below: 1

0.01 inch or more: 8
0.10 inch or more: 4
0.50 inch or more: 0
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1055
Dptr fm normal 2
Seasonal total 4644
Dptr fm normal 77

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 0
Dptr fm normal 0

[Pressure Data]

Highest SLP: 30.61 on 16
Lowest SLP: 29.36 on 20

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= LAST OF SEVERAL OCCURRENCES