

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

STATION: AKRON CANTON
 MONTH: FEBRUARY
 YEAR: 2005
 LATITUDE: 40 55 N
 LONGITUDE: 81 26 W

TEMPERATURE IN F:					:PCPN:		SNOW:		WIND			:SUNSHINE:			SKY		:PK WND	
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	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	31	11	21	-5	44	0	0.00	0.0	3	6.1	10	10	M	M	2	128	12	10
2	35	8	22	-4	43	0	T	T	3	5.0	10	20	M	M	8	128	12	20
3	34	22	28	2	37	0	0.01	0.1	3	4.6	15	10	M	M	9	18	15	320
4	38	15	27	1	38	0	0.00	0.0	3	3.0	9	220	M	M	1	18	10	220
5	44	22	33	7	32	0	0.00	0.0	3	4.8	9	220	M	M	1	18	10	230
6	50	31	41	15	24	0	0.00	0.0	2	8.2	15	200	M	M	6		17	210
7	49	39	44	18	21	0	0.01	0.0	T	7.1	14	200	M	M	10	1	17	210
8	44	33	39	12	26	0	0.31	0.0	0	7.0	10	360	M	M	10	12	12	360
9	36	25	31	4	34	0	0.11	T	0	5.6	15	300	M	M	10	12	16	310
10	26	16	21	-6	44	0	0.09	0.9	1	10.6	20	290	M	M	8	1	25	300
11	28	14	21	-6	44	0	0.04	0.7	T	9.1	14	260	M	M	7	1	18	240
12	43	27	35	8	30	0	T	T	1	11.1	18	280	M	M	6	1	24	290
13	39	24	32	4	33	0	T	0.0	0	9.2	15	140	M	M	7	1	18	140
14	47	39	43	15	22	0	0.28	0.0	0	19.4	26	270	M	M	10	12	37	240
15	60	36	48	20	17	0	0.00	0.0	0	11.7	23	210	M	M	7	1	30	230
16	48	29	39	11	26	0	0.38	1.1	1	11.5	21	280	M	M	9	1	25	290
17	29	18	24	-5	41	0	0.02	0.2	T	14.9	24	300	M	M	9	18	30	280
18	19	13	16	-13	49	0	T	T	T	12.7	22	290	M	M	8	8	26	290
19	33	12	23	-6	42	0	T	T	T	9.1	20	240	M	M	7		24	230
20	39	24	32	3	33	0	0.21	0.9	T	9.5	23	140	M	M	10	16	28	140
21	46	32	39	9	26	0	0.08	0.0	0	9.3	20	210	M	M	10	1	25	220
22	37	31	34	4	31	0	0.07	0.7	T	7.0	21	290	M	M	10	18	24	290
23	31	23	27	-3	38	0	T	T	T	6.6	15	330	M	M	9	1	17	320
24	26	18	22	-9	43	0	0.08	0.8	1	9.9	16	10	M	M	9	1	17	20
25	31	9	20	-11	45	0	0.02	0.2	T	7.3	17	220	M	M	7	18	20	220
26	32	15	24	-7	41	0	0.02	0.2	T	8.7	16	310	M	M	6	1	21	300
27	37	13	25	-7	40	0	0.00	0.0	T	8.9	15	80	M	M	7		18	70
28	37	31	34	2	31	0	0.36	3.4	0	10.2	16	130	M	M	10	1	18	220
SM	1049	630			975	0	2.09		9.2	248.1			M		213			
AV	37.5	22.5								8.9	FASTST		PSBL	%	8		MAX(MPH)	
											MISC	---->	26	270			37	240

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: AKRON CANTON
MONTH: FEBRUARY
YEAR: 2005
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 30.0
DPTR FM NORMAL: 1.7
HIGHEST: 60 ON 15
LOWEST: 8 ON 2

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.09
DPTR FM NORMAL: -0.19
GRTST 24HR 0.38 ON 16-16
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 9.2 INCHES
GRTST 24HR 3.4 ON 28-28
GRTST DEPTH: 3 ON 5, 4

SYMBOLS USED IN COLUMN 16

- 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]

MAX 32 OR BELOW: 9
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 24
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 16
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 975
DPTR FM NORMAL -78
SEASONAL TOTAL 4375
DPTR FM NORMAL -192

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 16

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]