

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

STATION: AKRON CANTON
 MONTH: JANUARY
 YEAR: 2004
 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	45	24	35	9	30	0	0.01	0.0	0	6.5	14	180	M	M	6		16	180
2	54	41	48	22	17	0	0.24	0.0	0	11.5	18	190	M	M	10	12	21	200
3	60	42	51	25	14	0	0.27	0.0	0	10.9	18	200	M	M	10	1	23	210
4	42	33	38	12	27	0	1.25	T	0	12.5	21	70	M	M	10	1	26	80
5	36	25	31	5	34	0	0.08	0.8	0	11.0	20	280	M	M	10	15	24	280
6	26	11	19	-7	46	0	0.01	0.1	1	17.0	30	250	M	M	7	19	36	280
7	21	10	16	-9	49	0	T	T	0	15.9	29	250	M	M	5	1	38	270
8	27	16	22	-3	43	0	T	T	T	6.4	13	230	M	M	8		15	230
9	24	7	16	-9	49	0	T	T	T	11.5	17	20	M	M	7	1	21	10
10	17	5	11	-14	54	0	0.00	0.0	0	4.5	12	60	M	M	7		14	310
11	33	12	23	-2	42	0	0.00	0.0	0	14.1	23	210	M	M	9		29	200
12	37	31	34	9	31	0	0.07	T	0	12.5	22	240	M	M	10	1	25	250
13	33	19	26	1	39	0	0.04	0.8	0	12.3	24	240	M	M	10	16	28	310
14	32	18	25	0	40	0	0.10	1.0	T	8.1	22	300	M	M	10	18	26	320
15	26	5	16	-9	49	0	0.05	0.7	2	12.3	21	290	M	M	8	189	26	360
16	18	4	11	-14	54	0	T	T	2	4.0	9	10	M	M	6	18	10	20
17	33	8	21	-4	44	0	0.11	1.8	2	9.1	14	220	M	M	9	146	16	220
18	33	14	24	-1	41	0	T	T	2	12.1	25	280	M	M	9	1	25	280
19	17	14	16	-9	49	0	0.02	0.5	2	12.3	22	280	M	M	10	19	25	280
20	16	5	11	-14	54	0	T	0.1	3	6.9	18	310	M	M	5	1	22	310
21	28	1	15	-10	50	0	0.00	0.0	2	10.6	22	190	M	M	5		26	210
22	32	4	18	-7	47	0	0.01	0.1	2	17.5	30	280	M	M	9	189	37	280
23	13	1	7	-18	58	0	0.07	2.2	4	10.3	17	240	M	M	9	18	21	240
24	16	0	8	-17	57	0	0.01	0.4	4	6.6	18	310	M	M	8	18	23	300
25	16	-3	7	-18	58	0	0.40	0.9	5	11.0	22	70	M	M	7	1	26	80
26	30	15	23	-2	42	0	0.02	0.4	7	14.2	20	110	M	M	10	146	26	110
27	35	19	27	2	38	0	0.29	0.5	7	12.8	26	250	M	M	10	168	33	230
28	20	13	17	-8	48	0	0.02	0.9	5	18.0	26	250	M	M	9	18	36	250
29	17	9	13	-12	52	0	T	0.3	5	12.0	29	260	M	M	10	18	36	250
30	11	2	7	-18	58	0	T	T	5	13.6	23	250	M	M	8	18	28	240
31	16	1	9	-17	56	0	T	T	5	9.3	17	260	M	M	7	18	22	260
SM	864	406			1370	0	3.07		11.5	347.3			M		258			
AV	27.9	13.1							11.2	FASTST			PSBL	%	8		MAX(MPH)	

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: AKRON CANTON
 MONTH: JANUARY
 YEAR: 2004
 LATITUDE: 40 55 N
 LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 20.5
 DPTR FM NORMAL: -4.7
 HIGHEST: 60 ON 3
 LOWEST: -3 ON 25

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.07
 DPTR FM NORMAL: 0.58
 GRTST 24HR 1.25 ON 4- 4
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 11.5 INCHES
 GRTST 24HR 2.2 ON 23-23
 GRTST DEPTH: 7 ON 27,26

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: 20
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 28
 MIN 0 OR BELOW: 2

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 19
 0.10 INCH OR MORE: 7
 0.50 INCH OR MORE: 1
 1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 1370
 DPTR FM NORMAL 124
 SEASONAL TOTAL 3589
 DPTR FM NORMAL 75

CLEAR (SCALE 0-3) 0
 PTCLDY (SCALE 4-7) 10
 CLOUDY (SCALE 8-10) 21

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.53 ON 10
 LOWEST SLP 29.58 ON 27

[REMARKS]