

CXUS51 KCLE 011004

CF6CAK

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

STATION: AKRON CANTON

MONTH: FEBRUARY

YEAR: 2008

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	39	29	34	8	31	0	0.44	1.4	T	14.5	25	240	M	M	10	146	31	240
2	30	24	27	1	38	0	T	T	T	10.8	21	240	M	M	8	18	25	250
3	33	23	28	2	37	0	0.00	0.0	0	5.8	14	70	M	M	7	18	16	70
4	54	31	43	17	22	0	0.00	0.0	T	9.2	20	180	M	M	10	128	22	210
5	57	43	50	24	15	0	1.26	0.0	0	10.8	31	290	M	M	10	123	41	290
6	46	36	41	15	24	0	1.28	T	0	11.6	32	240	M	M	9	123	39	250
7	36	28	32	6	33	0	0.05	0.5	T	10.3	24	250	M	M	9	168	30	270
8	36	29	33	6	32	0	0.08	0.8	1	7.5	20	210	M	M	10	18	26	210
9	45	31	38	11	27	0	0.01	T	T	13.3	30	240	M	M	8	1	39	230
10	35	2	19	-8	46	0	0.06	0.6	1	20.9	39	260	M	M	9	12389	48	260
11	13	2	8	-19	57	0	0.01	0.2	T	7.2	17	270	M	M	7	8	22	270
12	35	11	23	-4	42	0	0.75	5.3	1	11.5	17	90	M	M	10	14689	20	100
13	35	9	22	-6	43	0	0.18	2.4	4	8.3	18	290	M	M	9	168	21	280
14	29	5	17	-11	48	0	0.00	0.0	5	10.1	21	180	M	M	4	18	25	170
15	33	23	28	0	37	0	T	T	4	9.7	20	310	M	M	10	168	24	300
16	33	15	24	-4	41	0	0.00	0.0	3	5.5	10	130	M	M	5	1	13	130
17	56	27	42	13	23	0	0.31	0.0	3	17.3	36	220	M	M	8	1	46	220
18	50	22	36	7	29	0	0.10	0.6	0	17.3	36	220	M	M	10	18	46	220
19	23	12	18	-11	47	0	0.03	0.6	1	15.0	25	250	M	M	9	8	31	270
20	21	6	14	-15	51	0	0.02	0.5	T	6.5	18	310	M	M	8	18	22	330
21	23	4	14	-16	51	0	0.09	0.9	1	6.4	16	130	M	M	6	1	20	140
22	28	20	24	-6	41	0	0.13	1.6	3	7.4	14	10	M	M	10	148	15	10
23	32	16	24	-6	41	0	0.01	0.4	3	8.1	15	360	M	M	5	1	17	360
24	32	10	21	-10	44	0	0.00	0.0	2	5.8	13	230	M	M	3	18	15	230
25	32	21	27	-4	38	0	0.01	T	1	8.7	17	220	M	M	8	148	20	190
26	32	24	28	-3	37	0	0.65	6.2	4	10.6	23	310	M	M	9	1469	28	330
27	24	7	16	-16	49	0	0.04	1.2	6	12.5	22	330	M	M	9	1289	28	320
28	22	4	13	-19	52	0	T	T	7	5.8	16	290	M	M	7	18	21	290
29	37	13	25	25	40	0	0.22	2.6	7	14.1	24	260	M	M	9	1268	31	270

SM	1001	527		1116	0	5.73		25.8	302.5				M		236			
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AV	34.5	18.2							10.4	FASTST	PSBL	%	8		MAX(MPH)			
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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

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TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 26.3	TOTAL FOR MONTH: 5.73	1 = FOG OR MIST
DPTR FM NORMAL: -2.0	DPTR FM NORMAL: 3.45	2 = FOG REDUCING VISIBILITY
HIGHEST: 57 ON 5	GRTST 24HR 2.17 ON 5- 6	TO 1/4 MILE OR LESS
LOWEST: 2 ON 11,10		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 25.8 INCHES	5 = HAIL
	GRTST 24HR 6.2 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 7 ON 29,28	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
NO. OF DAYS WITH	WEATHER - DAYS WITH	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 13	0.01 INCH OR MORE: 21	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	

HDD (BASE 65)

TOTAL THIS MO. 1116	CLEAR (SCALE 0-3) 1
DPTR FM NORMAL 63	PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1 4355	CLOUDY (SCALE 8-10) 17
DPTR FM NORMAL -212	

CDD (BASE 65)

TOTAL THIS MO. 0	
DPTR FM NORMAL 0	PRESSURE DATA
TOTAL FM JAN 1 0	HIGHEST SLP 30.49 ON 21
DPTR FM NORMAL 0	LOWEST SLP 29.30 ON 17

REMARKS

FINAL-02-08