

CXUS51 KCLE 011004

CF6CAK

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

STATION: AKRON CANTON

MONTH: JANUARY

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	40	19	30	4	35	0	0.14	1.5	0	20.5	35	210	M	M	10	159	41	220
2	25	10	18	-8	47	0	0.02	0.6	2	12.7	24	300	M	M	7	18	31	300
3	19	9	14	-12	51	0	T	0.1	2	11.7	21	190	M	M	8	18	25	190
4	32	14	23	-3	42	0	0.00	0.0	2	13.9	22	200	M	M	6		25	190
5	38	29	34	8	31	0	0.07	0.0	1	12.5	18	180	M	M	9	1	22	180
6	55	38	47	21	18	0	0.02	0.0	0	13.6	22	180	M	M	10	1	25	180
7	64	54	59	34	6	0	0.00	0.0	0	14.9	22	180	M	M	9		28	170
8	64	54	59	34	6	0	0.04	0.0	0	17.3	30	190	M	M	9		40	180
9	59	31	45	20	20	0	0.35	0.0	0	15.0	41	240	M	M	7	18	48	240
10	45	28	37	12	28	0	0.46	0.0	0	10.1	26	110	M	M	8	18	30	110
11	51	35	43	18	22	0	0.12	T	0	14.8	26	210	M	M	10	148	36	200
12	39	27	33	8	32	0	0.00	0.0	0	5.5	13	240	M	M	7	18	15	240
13	38	27	33	8	32	0	0.19	0.5	0	8.0	18	240	M	M	9	18	22	230
14	32	25	29	4	36	0	0.11	1.1	T	12.7	18	250	M	M	10	128	22	240
15	26	20	23	-2	42	0	0.06	1.2	2	12.7	20	260	M	M	10	1	26	250
16	30	16	23	-2	42	0	T	T	3	6.9	13	150	M	M	8	18	15	140
17	37	28	33	8	32	0	T	T	T	10.1	23	210	M	M	10	18	28	190
18	37	21	29	4	36	0	0.04	T	T	13.4	24	270	M	M	5	1	30	260
19	26	8	17	-8	48	0	T	T	T	12.7	21	290	M	M	8		26	280
20	12	3	8	-17	57	0	T	0.1	T	14.5	23	260	M	M	5	19	32	230
21	23	4	14	-11	51	0	0.00	0.0	T	9.2	16	160	M	M	5		22	200
22	32	18	25	0	40	0	0.07	1.0	T	16.1	31	230	M	M	10	89	36	240
23	24	8	16	-9	49	0	0.00	0.0	1	10.9	17	250	M	M	4		23	230
24	21	7	14	-11	51	0	0.02	0.5	1	8.3	21	310	M	M	9	18	24	290
25	21	3	12	-13	53	0	0.00	0.0	1	9.6	20	240	M	M	3	18	23	240
26	26	17	22	-3	43	0	0.05	0.8	1	7.6	14	210	M	M	10	18	16	220
27	30	22	26	1	39	0	0.03	0.6	2	5.8	13	280	M	M	10	18	15	270
28	40	16	28	3	37	0	0.04	0.0	1	9.8	18	170	M	M	5	18	21	180
29	51	37	44	19	21	0	0.07	0.0	0	18.4	33	170	M	M	10	1	39	160
30	50	12	31	6	34	0	0.13	T	0	20.6	44	260	M	M	6	1	51	260
31	32	10	21	-5	44	0	T	T	0	7.9	17	50	M	M	6	4	22	80

SM	1119	650		1125	0	2.03		8.0	377.7				M		243			
----	------	-----	--	------	---	------	--	-----	-------	--	--	--	---	--	-----	--	--	--

```

=====
AV 36.1 21.0                12.2 FASTST PSBL % 8    MAX(MPH)
                           MISC ---->  44 260          51 260
=====

```

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: 2008
 LATITUDE: 40 55 N
 LONGITUDE: 81 26 W

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 28.5	TOTAL FOR MONTH: 2.03	1 = FOG OR MIST
DPTR FM NORMAL: 3.3	DPTR FM NORMAL: -0.46	2 = FOG REDUCING VISIBILITY
HIGHEST: 64 ON 8, 7	GRTST 24HR 0.58 ON 10-11	TO 1/4 MILE OR LESS
LOWEST: 3 ON 25,20		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 8.0 INCHES	5 = HAIL
	GRTST 24HR 1.5 ON 1- 1	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 16	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: 16	0.01 INCH OR MORE: 19	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	

HDD (BASE 65)
 TOTAL THIS MO. 1125 CLEAR (SCALE 0-3) 1
 DPTR FM NORMAL -121 PTCLDY (SCALE 4-7) 14
 TOTAL FM JUL 1 3239 CLOUDY (SCALE 8-10) 16
 DPTR FM NORMAL -275

CDD (BASE 65)
 TOTAL THIS MO. 0
 DPTR FM NORMAL 0
 TOTAL FM JAN 1 0
 DPTR FM NORMAL 0

PRESSURE DATA
 HIGHEST SLP 30.79 ON 3
 LOWEST SLP 29.11 ON 30

REMARKS
 FINAL-01-08