

CXUS51 KCLE 011004

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: DECEMBER

YEAR: 2009

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
										12Z	AVG	MX	2MIN					
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	47	31	39	4	26	0	0.00	0.0	0	11.7	21	230	M	M	4		28	230
2	51	33	42	7	23	0	0.59	0.0	0	10.8	22	190	M	M	7	1	28	200
3	52	37	45	10	20	0	0.03	0.0	0	13.2	31	250	M	M	6	18	38	260
4	37	22	30	-4	35	0	0.00	0.0	0	7.3	20	230	M	M	6		25	230
5	32	20	26	-8	39	0	T	T	0	5.6	15	300	M	M	9	8	17	300
6	32	17	25	-9	40	0	0.00	0.0	0	6.3	12	280	M	M	5		14	220
7	32	24	28	-5	37	0	T	T	0	6.9	14	250	M	M	10	18	18	260
8	36	23	30	-3	35	0	0.43	0.5	0	9.7	22	120	M	M	9	168	29	120
9	55	25	40	7	25	0	0.25	0.2	0	24.0	45	230	M	M	9	124	61	230
10	25	13	19	-13	46	0	T	0.2	T	20.9	33	250	M	M	9	189	44	250
11	28	13	21	-11	44	0	0.00	0.0	T	12.7	29	260	M	M	3		37	280
12	38	15	27	-5	38	0	0.00	0.0	0	8.1	16	190	M	M	4		20	190
13	40	30	35	3	30	0	0.41	0.0	0	8.6	18	170	M	M	9	1	23	180
14	49	35	42	11	23	0	0.02	0.0	0	8.7	22	190	M	M	10	1	28	200
15	45	23	34	3	31	0	T	T	0	12.5	25	280	M	M	10	1	37	310
16	28	18	23	-8	42	0	T	T	0	9.6	17	280	M	M	7		23	290
17	31	16	24	-6	41	0	0.00	0.0	0	4.6	9	140	M	M	6	18	12	140
18	37	27	32	2	33	0	T	T	0	7.7	13	80	M	M	10		16	70
19	32	24	28	-2	37	0	0.13	1.4	0	8.6	14	70	M	M	10	1	16	60
20	30	17	24	-5	41	0	T	T	1	5.6	12	280	M	M	9	18	15	280
21	30	25	28	-1	37	0	0.03	0.7	2	5.4	12	300	M	M	9	18	15	300
22	32	24	28	-1	37	0	0.04	0.4	1	5.5	12	20	M	M	10	18	16	260
23	29	15	22	-7	43	0	0.00	0.0	1	5.3	13	60	M	M	6		16	60
24	35	17	26	-2	39	0	0.00	0.0	T	10.1	16	90	M	M	5		20	130
25	43	34	39	11	26	0	0.59	0.0	0	18.0	33	110	M	M	10	1	41	110
26	42	28	35	7	30	0	0.01	0.0	0	10.6	21	220	M	M	5	1	26	230
27	37	27	32	4	33	0	0.11	2.0	0	8.7	20	280	M	M	9	1	26	280
28	27	18	23	-4	42	0	0.14	2.0	2	15.0	26	320	M	M	10	129	35	340
29	23	10	17	-10	48	0	0.02	0.5	2	7.2	5	150	M	M	8	1	6	160
30	31	9	20	-7	45	0	T	T	2	7.9	15	190	M	M	8	1	18	190
31	34	30	32	5	33	0	0.14	1.4	3	8.3	14	280	M	M	10	12	17	290

SM	1120	700		1099	0	2.94		9.3	305.1				M		242			
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AV 36.1 22.6

9.8 FASTST M M 8 MAX(MPH)  
MISC ----> # 45 230 # 61 230

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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STATION: AKRON CANTON OH

MONTH: DECEMBER

YEAR: 2009

LATITUDE: 40 55 N

LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 29.4  
DPTR FM NORMAL: -1.3  
HIGHEST: 55 ON 9  
LOWEST: 9 ON 30

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.94  
DPTR FM NORMAL: -0.04  
GRTST 24HR 0.68 ON 8- 9  
  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 9.3 INCHES  
GRTST 24HR 2.0 ON 28-28  
GRTST DEPTH: 3 ON 31

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST  
2 = FOG REDUCING VISIBILITY  
TO 1/4 MILE OR LESS  
3 = THUNDER  
4 = ICE PELLETS  
5 = HAIL  
6 = FREEZING RAIN OR DRIZZLE  
7 = DUSTSTORM OR SANDSTORM:  
VSBY 1/2 MILE OR LESS  
8 = SMOKE OR HAZE  
9 = BLOWING SNOW  
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 15  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 27  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15  
0.10 INCH OR MORE: 9  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 1099  
DPTR FM NORMAL 36  
TOTAL FM JUL 1 2255  
DPTR FM NORMAL -13

CLEAR (SCALE 0-3) 0  
PTCLDY (SCALE 4-7) 13  
CLOUDY (SCALE 8-10) 18

[CDD (BASE 65) ]

TOTAL THIS MO. 0  
DPTR FM NORMAL 0  
TOTAL FM JAN 1 517  
DPTR FM NORMAL -162

[PRESSURE DATA]

HIGHEST SLP 30.51 ON 12  
LOWEST SLP 29.03 ON 9

[REMARKS]

#FINAL-12-09#