

CXUS51 KCLE 011004

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

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	82	60	71	-1	0	6	T	0.0	0	6.6	18	230	M	M	4	1	24	220
2	77	60	69	-3	0	4	0.31	0.0	0	6.0	16	320	M	M	7	18	22	310
3	79	56	68	-4	0	3	0.00	0.0	0	7.8	17	190	M	M	4		22	230
4	82	64	73	1	0	8	0.01	0.0	0	10.5	22	260	M	M	7		28	240
5	78	58	68	-4	0	3	T	0.0	0	6.9	15	20	M	M	7		18	30
6	76	54	65	-7	0	0	0.00	0.0	0	3.2	13	340	M	M	4		17	280
7	80	56	68	-3	0	3	0.00	0.0	0	4.1	13	270	M	M	8	8	16	270
8	73	65	69	-2	0	4	0.05	0.0	0	8.2	17	200	M	M	9	1	30	320
9	89	71	80	9	0	15	0.00	0.0	0	11.7	22	230	M	M	6	18	26	250
10	89	68	79	8	0	14	0.42	0.0	0	9.5	24	20	M	M	5	13	31	330
11	83	65	74	3	0	9	0.42	0.0	0	5.2	35	330	M	M	7	138	47	330
12	81	62	72	1	0	7	0.00	0.0	0	5.8	14	330	M	M	6	1	16	320
13	83	57	70	-1	0	5	0.00	0.0	0	3.1	8	70	M	M	2	18	10	110
14	86	63	75	4	0	10	0.00	0.0	0	2.5	9	20	M	M	2	18	12	260
15	85	64	75	4	0	10	0.00	0.0	0	2.9	12	230	M	M	4	18	23	270
16	88	66	77	7	0	12	0.00	0.0	0	5.7	14	180	M	M	3	18	20	230
17	89	69	79	9	0	14	0.54	0.0	0	5.8	31	300	M	M	5	128	37	290
18	82	70	76	6	0	11	T	0.0	0	10.3	20	220	M	M	5	18	46	310
19	84	69	77	7	0	12	0.19	0.0	0	6.3	24	210	M	M	8	138	32	220
20	84	67	76	6	0	11	1.30	0.0	0	11.9	23	290	M	M	8	138	32	300
21	80	65	73	3	0	8	0.01	0.0	0	11.2	25	230	M	M	8	1	31	220
22	76	59	68	-2	0	3	0.00	0.0	0	7.4	16	340	M	M	6	1	21	340
23	71	58	65	-4	0	0	0.02	0.0	0	4.4	9	340	M	M	7	18	13	330
24	78	57	68	-1	0	3	0.00	0.0	0	4.7	14	20	M	M	5	1	18	10
25	80	58	69	0	0	4	0.00	0.0	0	4.2	13	220	M	M	2	1	16	200
26	81	61	71	2	0	6	T	0.0	0	5.9	15	270	M	M	6	18	18	290
27	75	62	69	0	0	4	0.00	0.0	0	3.6	9	100	M	M	10	18	12	30
28	76	61	69	0	0	4	0.90	0.0	0	8.0	17	160	M	M	9	138	22	260
29	75	58	67	-2	0	2	0.41	0.0	0	9.8	20	310	M	M	6	1	28	270
30	64	50	57	-11	8	0	0.00	0.0	0	8.3	16	320	M	M	6		22	350
31	69	49	59	-9	6	0	0.00	0.0	0	6.2	14	10	M	M	4		16	20
SM	2475	1902			14	195	4.58	0.0	207.7				M		180			

AV 79.8 61.4

6.7 FASTST M M 6 MAX(MPH)  
MISC ----> # 35 330 # 47 330

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 OH  
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LONGITUDE: 81 26 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 70.6 TOTAL FOR MONTH: 4.58  
DPTR FM NORMAL: 0.3 DPTR FM NORMAL: 0.93  
HIGHEST: 89 ON 17,10 GRTST 24HR 1.49 ON 19-20  
LOWEST: 49 ON 31

SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

- 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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 12  
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 8  
MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 3  
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 14 CLEAR (SCALE 0-3) 4  
DPTR FM NORMAL 1 PTCLDY (SCALE 4-7) 23  
TOTAL FM JUL 1 22 CLOUDY (SCALE 8-10) 4  
DPTR FM NORMAL 9

[CDD (BASE 65) ]

TOTAL THIS MO. 195  
DPTR FM NORMAL 6  
TOTAL FM JAN 1 471  
DPTR FM NORMAL -135

[PRESSURE DATA]

HIGHEST SLP 30.28 ON 31  
LOWEST SLP 29.71 ON 29

[REMARKS]

#FINAL-08-09#