

CXUS51 KCLE 011004

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

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
										AVG MX		2MIN						
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	86	64	75	3	0	10	0.00	0.0	0	5.3	14	290	M	M	5	18	17	280
2	81	60	71	-1	0	6	0.00	0.0	0	7.8	18	330	M	M	5	1	21	340
3	82	57	70	-2	0	5	0.00	0.0	0	5.8	14	20	M	M	3		17	360
4	83	61	72	0	0	7	T	0.0	0	7.1	15	220	M	M	6		17	220
5	81	70	76	4	0	11	T	0.0	0	10.1	16	270	M	M	9	8	21	270
6	84	69	77	5	0	12	0.00	0.0	0	7.1	17	300	M	M	7	18	21	310
7	80	55	68	-3	0	3	0.08	0.0	0	8.8	32	360	M	M	6	13	40	10
8	77	54	66	-5	0	1	T	0.0	0	9.4	21	330	M	M	4	1	24	330
9	79	53	66	-5	0	1	0.28	0.0	0	8.0	20	240	M	M	5	13	24	280
10	71	57	64	-7	1	0	0.17	0.0	0	9.1	18	290	M	M	7	128	24	300
11	75	56	66	-5	0	1	0.00	0.0	0	7.5	17	340	M	M	5	1	22	10
12	78	53	66	-5	0	1	0.00	0.0	0	4.3	13	10	M	M	4	1	16	340
13	80	57	69	-2	0	4	0.00	0.0	0	3.6	16	10	M	M	7	18	21	10
14	79	59	69	-2	0	4	0.14	0.0	0	4.1	16	340	M	M	8	138	21	320
15	77	54	66	-5	0	1	0.00	0.0	0	5.8	16	10	M	M	5	1	18	10
16	80	54	67	-3	0	2	0.00	0.0	0	5.8	13	280	M	M	4		16	290
17	83	52	68	-2	0	3	0.00	0.0	0	6.3	14	290	M	M	4		20	300
18	83	58	71	1	0	6	0.00	0.0	0	7.1	18	270	M	M	3		23	270
19	77	54	66	-4	0	1	0.00	0.0	0	8.2	15	50	M	M	5	18	17	30
20	81	50	66	-4	0	1	0.00	0.0	0	8.0	13	50	M	M	3		18	40
21	89	54	72	2	0	7	0.00	0.0	0	6.6	15	170	M	M	6	8	18	180
22	89	66	78	8	0	13	0.00	0.0	0	9.0	17	160	M	M	7	8	20	150
23	87	61	74	5	0	9	0.00	0.0	0	8.8	18	170	M	M	4		21	170
24	90	66	78	9	0	13	0.03	0.0	0	7.4	21	310	M	M	5	13	24	310
25	77	53	65	-4	0	0	0.00	0.0	0	10.3	16	10	M	M	6	1	20	10
26	80	50	65	-4	0	0	0.00	0.0	0	9.9	18	60	M	M	4		24	50
27	65	58	62	-7	3	0	0.32	0.0	0	9.5	18	90	M	M	10	1	22	110
28	67	59	63	-6	2	0	0.10	0.0	0	6.7	15	150	M	M	10	1	17	140
29	82	62	72	3	0	7	0.00	0.0	0	7.8	14	190	M	M	9	128	18	200
30	83	62	73	5	0	8	0.00	0.0	0	6.8	14	40	M	M	4	128	18	50
31	84	55	70	2	0	5	0.00	0.0	0	7.5	15	60	M	M	1		18	60
SM	2490	1793			6	142	1.12	0.0	229.5				M		171			

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AV 80.3 57.8                7.4 FASTST  M   M   6   MAX(MPH)
                               MISC  ---->  32 360                40  10
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NOTES:
 LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: AKRON CANTON OH
 MONTH: AUGUST
 YEAR: 2008
 LATITUDE: 40 55 N
 LONGITUDE: 81 26 W

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.1	TOTAL FOR MONTH: 1.12	1 = FOG OR MIST
DPTR FM NORMAL: -1.2	DPTR FM NORMAL: -2.53	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 24	GRTST 24HR 0.37 ON 9-10	TO 1/4 MILE OR LESS
LOWEST: 50 ON 26,20		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
HDD (BASE 65)		
TOTAL THIS MO. 6	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -7	PTCLDY (SCALE 4-7) 22	
TOTAL FM JUL 1 7	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -6		
CDD (BASE 65)		
TOTAL THIS MO. 142		
DPTR FM NORMAL -47	PRESSURE DATA	
TOTAL FM JAN 1 547	HIGHEST SLP 30.26 ON 31	
DPTR FM NORMAL -59	LOWEST SLP 29.71 ON 2	

REMARKS
 FINAL-08-08