

CXUS51 KCLE 011004

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

YEAR: 2010

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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	

1	84	61	73	1	0	8	0.00	0.0	0	5.5	13	40	M	M	4	1	17	70
2	87	67	77	5	0	12	0.00	0.0	0	4.4	10	290	M	M	4	18	14	270
3	79	72	76	4	0	11	0.03	0.0	0	4.7	12	160	M	M	9	18	14	170
4	86	72	79	7	0	14	0.06	0.0	0	7.2	14	250	M	M	8	138	20	260
5	85	69	77	5	0	12	0.51	0.0	0	8.3	28	270	M	M	6	138	38	260
6	79	62	71	-1	0	6	T	0.0	0	6.1	16	20	M	M	5	1	20	290
7	80	59	70	-1	0	5	0.00	0.0	0	3.5	12	260	M	M	4	1	15	270
8	84	62	73	2	0	8	0.00	0.0	0	6.9	16	230	M	M	4		20	230
9	87	65	76	5	0	11	0.00	0.0	0	6.5	13	230	M	M	6		22	220
10	87	70	79	8	0	14	0.00	0.0	0	3.9	6	280	M	M	7	18	6	260
11	87	69	78	7	0	13	0.14	0.0	0	2.9	13	230	M	M	6	18	16	230
12	88	73	81	10	0	16	T	0.0	0	5.8	16	310	M	M	7	18	21	270
13	86	68	77	6	0	12	0.00	0.0	0	8.3	14	130	M	M	5	1	20	90
14	90	69	80	9	0	15	0.12	0.0	0	8.6	14	290	M	M	7	138	18	280
15	85	72	79	8	0	14	T	0.0	0	8.6	16	230	M	M	7	18	20	220
16	82	64	73	3	0	8	0.00	0.0	0	7.2	16	300	M	M	5		24	260
17	81	58	70	0	0	5	0.00	0.0	0	3.3	12	270	M	M	7		15	290
18	85	63	74	4	0	9	0.00	0.0	0	4.0	10	260	M	M	7		16	330
19	87	63	75	5	0	10	0.00	0.0	0	3.1	13	280	M	M	3		16	300
20	89	66	78	8	0	13	0.00	0.0	0	4.9	10	240	M	M	4		15	270
21	83	69	76	6	0	11	0.62	0.0	0	8.8	14	300	M	M	8	18	20	310
22	81	65	73	3	0	8	0.03	0.0	0	9.6	20	360	M	M	8	1	24	360
23	76	64	70	1	0	5	T	0.0	0	9.2	18	30	M	M	9	1	25	360
24	73	60	67	-2	0	2	0.01	0.0	0	5.9	12	60	M	M	9	1	14	60
25	79	61	70	1	0	5	0.01	0.0	0	4.5	12	330	M	M	8	18	15	310
26	76	57	67	-2	0	2	0.00	0.0	0	6.2	14	340	M	M	5	1	17	10
27	78	49	64	-5	1	0	0.00	0.0	0	2.9	18	30	M	M	2		25	360
28	84	55	70	1	0	5	0.00	0.0	0	3.3	12	160	M	M	0	1	14	160
29	90	60	75	6	0	10	0.00	0.0	0	2.8	12	310	M	M	1		23	150
30	92	65	79	11	0	14	0.00	0.0	0	3.5	12	200	M	M	2		15	170
31	91	68	80	12	0	15	0.00	0.0	0	5.3	16	230	M	M	2	8	22	230

SM 2601 1997	1	293	1.53	0.0	175.7	M	169
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AV 83.9 64.4

5.7 FASTST M M 5 MAX(MPH)
MISC ----> # 28 270 # 38 260

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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

STATION: AKRON CANTON OH
MONTH: AUGUST
YEAR: 2010
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 74.2
DPTR FM NORMAL: 3.9
HIGHEST: 92 ON 30
LOWEST: 49 ON 27

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.53
DPTR FM NORMAL: -2.12
GRTST 24HR 0.65 ON 21-22

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

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: 0
MAX 90 OR ABOVE: 4
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 9
0.10 INCH OR MORE: 4
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1
DPTR FM NORMAL -15
TOTAL FM JUL 1 4
DPTR FM NORMAL -18

CLEAR (SCALE 0-3) 6
PTCLDY (SCALE 4-7) 20
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

TOTAL THIS MO. 293
DPTR FM NORMAL 104
TOTAL FM JAN 1 869
DPTR FM NORMAL 265

[PRESSURE DATA]

HIGHEST SLP 30.32 ON 30
LOWEST SLP 29.72 ON 5

[REMARKS]

#FINAL-08-10#