

CXUS51 KCLE 012151

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: JULY

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
										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	75	51	63	-7	2	0	0.00	0.0	0	5.6	16	20	M	M	3	20	20	
2	78	50	64	-7	1	0	0.00	0.0	0	1.8	10	360	M	M	3	16	80	
3	83	56	70	-1	0	5	0.00	0.0	0	4.0	12	190	M	M	1	15	210	
4	88	62	75	4	0	10	0.00	0.0	0	6.8	14	230	M	M	2	8	20	220
5	91	69	80	9	0	15	0.00	0.0	0	5.6	13	240	M	M	4	18	18	240
6	91	70	81	10	0	16	0.00	0.0	0	4.1	13	230	M	M	3	18	16	260
7	91	69	80	8	0	15	0.00	0.0	0	2.3	12	280	M	M	2	18	16	270
8	92	69	81	9	0	16	0.00	0.0	0	4.2	14	270	M	M	3	18	21	280
9	78	64	71	-1	0	6	0.49	0.0	0	6.1	18	300	M	M	9	18	24	290
10	85	60	73	1	0	8	0.00	0.0	0	5.5	14	340	M	M	4	1	16	340
11	87	64	76	4	0	11	0.00	0.0	0	5.7	17	240	M	M	3		22	250
12	81	66	74	2	0	9	0.21	0.0	0	7.4	17	200	M	M	9	18	21	180
13	82	67	75	3	0	10	T	0.0	0	2.7	17	80	M	M	8	18	22	100
14	87	64	76	4	0	11	0.00	0.0	0	5.0	13	300	M	M	6	128	15	290
15	88	65	77	5	0	12	0.00	0.0	0	6.9	18	210	M	M	7	18	30	310
16	87	71	79	7	0	14	T	0.0	0	7.3	15	280	M	M	7	18	20	260
17	89	66	78	6	0	13	0.00	0.0	0	8.8	20	260	M	M	5		28	230
18	89	67	78	6	0	13	0.02	0.0	0	7.5	22	280	M	M	6	138	29	280
19	87	69	78	6	0	13	T	0.0	0	9.1	17	290	M	M	8	18	24	280
20	84	67	76	4	0	11	0.12	0.0	0	7.5	16	240	M	M	9	18	21	230
21	86	68	77	5	0	12	0.47	0.0	0	5.9	23	300	M	M	7	1238	31	230
22	87	63	75	3	0	10	0.04	0.0	0	6.9	15	200	M	M	5	13	20	200
23	92	73	83	11	0	18	0.23	0.0	0	13.3	15	10	M	M	6	138	18	310
24	91	71	81	9	0	16	0.81	0.0	0	10.0	40	330	M	M	8	13	49	330
25	80	64	72	0	0	7	0.03	0.0	0	7.8	17	350	M	M	8	1	22	350
26	83	57	70	-2	0	5	0.00	0.0	0	3.3	7	60	M	M	4	1	7	30
27	84	62	73	1	0	8	0.00	0.0	0	4.0	8	260	M	M	4		14	200
28	89	67	78	6	0	13	1.65	0.0	0	7.4	31	210	M	M	5	138	38	210
29	79	61	70	-2	0	5	T	0.0	0	8.3	17	20	M	M	6	1	23	30
30	80	57	69	-3	0	4	0.00	0.0	0	2.4	14	250	M	M	6		14	250
31	79	64	72	0	0	7	T	0.0	0	6.4	13	110	M	M	8		16	110

SM	2643	1993			3	313	4.07	0.0	189.6				M		169			
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AV 85.3 64.3

6.1 FASTST M M 5 MAX(MPH)
MISC ----> # 40 330 # 49 330

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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YEAR: 2010

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 74.8

TOTAL FOR MONTH: 4.07

1 = FOG OR MIST

DPTR FM NORMAL: 3.0

DPTR FM NORMAL: 0.05

2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS

HIGHEST: 92 ON 23, 8

GRTST 24HR 1.65 ON 28-28

3 = THUNDER

LOWEST: 50 ON 2

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

[NO. OF DAYS WITH]

[WEATHER - DAYS WITH]

8 = SMOKE OR HAZE

MAX 32 OR BELOW: 0

0.01 INCH OR MORE: 10

9 = BLOWING SNOW

MAX 90 OR ABOVE: 6

0.10 INCH OR MORE: 7

X = TORNADO

MIN 32 OR BELOW: 0

0.50 INCH OR MORE: 2

MIN 0 OR BELOW: 0

1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 3

CLEAR (SCALE 0-3) 6

DPTR FM NORMAL -3

PTCLDY (SCALE 4-7) 20

TOTAL FM JUL 1 3

CLOUDY (SCALE 8-10) 5

DPTR FM NORMAL -3

[CDD (BASE 65)]

TOTAL THIS MO. 313

DPTR FM NORMAL 82

TOTAL FM JAN 1 576

DPTR FM NORMAL 161

[PRESSURE DATA]

HIGHEST SLP M ON M

LOWEST SLP 28.63 ON 31

[REMARKS]

#FINAL-07-10#