

CXUS51 KCLE 011004

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

YEAR: 2011

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
				12Z	AVG		MX	2MIN										
1	89	66	78	6	0	13	0.01	0.0	0	7.2	18	330	M	M	5	38	23	330
2	88	65	77	5	0	12	0.06	0.0	0	4.6	14	280	M	M	6	18	18	180
3	80	70	75	3	0	10	0.20	0.0	0	8.5	20	230	M	M	10	18	24	230
4	85	68	77	5	0	12	0.00	0.0	0	4.5	10	10	M	M	8	1	23	50
5	87	67	77	6	0	12	0.00	0.0	0	2.9	9	40	M	M	7	18	22	330
6	87	73	80	9	0	15	0.29	0.0	0	5.0	23	270	M	M	8	138	28	270
7	86	68	77	6	0	12	T	0.0	0	6.7	14	260	M	M	7	138	17	280
8	85	69	77	6	0	12	T	0.0	0	6.9	17	340	M	M	8	18	22	350
9	82	63	73	2	0	8	1.37	0.0	0	8.7	25	280	M	M	8	13	33	280
10	79	59	69	-2	0	4	0.00	0.0	0	9.6	22	270	M	M	5	1	26	290
11	77	55	66	-5	0	1	0.00	0.0	0	6.2	14	10	M	M	3		18	350
12	81	54	68	-3	0	3	0.00	0.0	0	2.3	12	150	M	M	4		16	150
13	83	61	72	1	0	7	0.00	0.0	0	3.6	7	150	M	M	8		9	150
14	73	62	68	-3	0	3	0.83	0.0	0	6.4	16	240	M	M	10	138	21	250
15	78	61	70	-1	0	5	0.27	0.0	0	9.0	20	360	M	M	8	138	24	340
16	82	58	70	-1	0	5	0.00	0.0	0	6.1	13	300	M	M	2		18	340
17	82	57	70	-1	0	5	0.00	0.0	0	3.5	12	230	M	M	3		15	230
18	83	63	73	3	0	8	0.00	0.0	0	4.6	13	230	M	M	5	18	18	320
19	86	64	75	5	0	10	0.00	0.0	0	5.2	14	290	M	M	5	138	17	290
20	85	59	72	2	0	7	0.00	0.0	0	3.5	10	230	M	M	5	128	14	220
21	81	61	71	1	0	6	0.34	0.0	0	5.6	22	10	M	M	8	138	28	10
22	75	54	65	-5	0	0	0.00	0.0	0	8.0	16	310	M	M	5	1	22	340
23	79	56	68	-2	0	3	0.00	0.0	0	6.8	14	190	M	M	7		18	220
24	81	62	72	2	0	7	0.31	0.0	0	14.7	30	180	M	M	6	138	36	190
25	80	62	71	1	0	6	0.81	0.0	0	6.9	36	290	M	M	7	13	55	280
26	79	60	70	1	0	5	0.00	0.0	0	4.8	10	50	M	M	6	1	26	140
27	81	56	69	0	0	4	0.00	0.0	0	8.1	17	340	M	M	3	18	22	350
28	77	57	67	-2	0	2	0.00	0.0	0	11.4	20	350	M	M	7	18	25	350
29	76	56	66	-3	0	1	0.00	0.0	0	5.1	13	30	M	M	5	8	16	70
30	78	52	65	-4	0	0	0.00	0.0	0	3.9	12	80	M	M	4	8	14	80
31	81	61	71	3	0	6	0.00	0.0	0	5.5	13	220	M	M	6	8	15	220
SM	2526	1899			0	204	4.49	0.0	195.8				M		189			

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AV 81.5 61.3                               6.3 FASTST  M   M   6   MAX(MPH)
MISC ----> # 36 290                         # 55 280
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    AUGUST
YEAR:     2011
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 71.4	TOTAL FOR MONTH: 4.49	1 = FOG OR MIST
DPTR FM NORMAL: 0.9	DPTR FM NORMAL: 0.93	2 = FOG REDUCING VISIBILITY
HIGHEST: 89 ON 1	GRTST 24HR 1.37 ON 9- 9	TO 1/4 MILE OR LESS
LOWEST: 52 ON 30		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
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10	
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. 0	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -14	PTCLDY (SCALE 4-7) 25	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL -20		
[CDD (BASE 65)]		
TOTAL THIS MO. 204		
DPTR FM NORMAL 21	[PRESSURE DATA]	
TOTAL FM JAN 1 821	HIGHEST SLP 30.17 ON 30	
DPTR FM NORMAL 239	LOWEST SLP 29.55 ON 9	

[REMARKS]
#FINAL-08-11#