

CXUS51 KCLE 011113

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: APRIL

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
										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	47	32	40	-3	25	0	T	T	1	6.0	17	310	M	M	9	18	22	290
2	48	33	41	-2	24	0	0.19	T	0	8.7	24	280	M	M	9	18	30	280
3	47	30	39	-4	26	0	T	0.0	0	9.9	22	140	M	M	7	148	29	150
4	64	43	54	10	11	0	1.17	0.0	0	13.8	29	310	M	M	10	13	35	300
5	43	30	37	-7	28	0	0.05	T	0	11.2	25	310	M	M	9	1	33	310
6	57	29	43	-2	22	0	0.01	T	0	8.9	18	20	M	M	8	18	24	30
7	56	37	47	2	18	0	T	0.0	0	5.8	12	70	M	M	10	128	15	40
8	51	43	47	2	18	0	0.32	0.0	0	11.3	22	110	M	M	10	18	28	100
9	57	42	50	4	15	0	T	0.0	0	4.7	12	90	M	M	9	18	14	90
10	80	46	63	17	2	0	0.00	0.0	0	13.8	30	220	M	M	5	128	37	220
11	73	52	63	17	2	0	0.10	0.0	0	14.3	29	280	M	M	9	8	38	270
12	52	42	47	0	18	0	T	0.0	0	14.5	26	40	M	M	10		31	40
13	61	39	50	3	15	0	T	0.0	0	9.2	23	340	M	M	7		28	320
14	67	39	53	6	12	0	0.00	0.0	0	7.6	16	350	M	M	3		23	10
15	70	42	56	8	9	0	T	0.0	0	15.8	25	130	M	M	5		33	150
16	60	39	50	2	15	0	0.81	0.0	0	18.9	35	140	M	M	10	1	46	140
17	57	37	47	-2	18	0	T	0.0	0	18.8	35	270	M	M	9		52	270
18	51	40	46	-3	19	0	0.01	0.0	0	7.2	13	30	M	M	10	8	15	30
19	62	37	50	1	15	0	0.41	0.0	0	10.7	26	180	M	M	10	123	32	170
20	67	40	54	4	11	0	0.32	0.0	0	16.2	29	280	M	M	8	138	37	280
21	52	37	45	-5	20	0	0.00	0.0	0	10.9	20	350	M	M	7		25	310
22	51	37	44	-6	21	0	0.24	0.0	0	12.7	20	160	M	M	10	13	25	170
23	71	51	61	10	4	0	0.09	0.0	0	16.5	30	230	M	M	9	18	40	250
24	59	52	56	4	9	0	0.55	0.0	0	4.4	13	10	M	M	10	1	29	60
25	73	53	63	11	2	0	0.42	0.0	0	5.1	15	180	M	M	10	128	17	190
26	78	57	68	16	0	3	0.01	0.0	0	15.7	37	210	M	M	7	1	47	220
27	79	57	68	15	0	3	0.10	0.0	0	16.9	46	190	M	M	7		56	200
28	65	45	55	2	10	0	0.11	0.0	0	19.6	46	230	M	M	8	1	61	230
29	55	42	49	-4	16	0	0.03	0.0	0	12.1	21	310	M	M	9	1	28	300
30	61	35	48	-6	17	0	0.00	0.0	0	7.3	16	150	M	M	7		20	150
SM	1814	1238			422	6	4.94	T		348.5			M		251			

AV 60.5 41.3

11.6 FASTST M M 8 MAX(MPH)  
MISC ----> # 46 190 # 61 230

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: APRIL  
YEAR: 2011  
LATITUDE: 40 55 N  
LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 50.9  
DPTR FM NORMAL: 2.8  
HIGHEST: 80 ON 10  
LOWEST: 29 ON 6

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.94  
DPTR FM NORMAL: 1.55  
GRTST 24HR 1.22 ON 4- 5  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: T  
GRTST 24HR T ON 6- 6  
GRTST DEPTH: 1 ON 1

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: 0  
MIN 32 OR BELOW: 4  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 18  
0.10 INCH OR MORE: 12  
0.50 INCH OR MORE: 3  
1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 422  
DPTR FM NORMAL -76  
TOTAL FM JUL 1 6038  
DPTR FM NORMAL 153

CLEAR (SCALE 0-3) 1  
PTCLDY (SCALE 4-7) 8  
CLOUDY (SCALE 8-10) 21

[CDD (BASE 65) ]

TOTAL THIS MO. 6  
DPTR FM NORMAL -1  
TOTAL FM JAN 1 6  
DPTR FM NORMAL -2

[PRESSURE DATA]

HIGHEST SLP 30.40 ON 21  
LOWEST SLP 29.31 ON 28

[REMARKS]

#FINAL-04-11#