

CXUS51 KCLE 011933

CF6CAK

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

STATION: AKRON CANTON

MONTH: APRIL

YEAR: 2007

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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	68	54	61	18	4	0	0.37	0.0	0	12.4	18	200	M	M	8	13	22	160
2	69	48	59	16	6	0	T	0.0	0	13.8	26	260	M	M	3		33	260
3	78	42	60	17	5	0	0.01	0.0	0	11.0	23	230	M	M	5		30	230
4	60	26	43	-1	22	0	0.08	0.1	0	17.2	31	270	M	M	10	1	37	270
5	30	24	27	-17	38	0	0.03	0.4	T	17.2	32	260	M	M	9	128	39	260
6	31	23	27	-18	38	0	0.02	0.4	1	12.4	21	260	M	M	10	1	24	280
7	29	20	25	-20	40	0	0.03	0.4	1	15.7	25	260	M	M	9	18	31	250
8	31	22	27	-18	38	0	0.02	0.2	1	11.9	20	260	M	M	9		23	260
9	37	29	33	-13	32	0	T	T	0	6.4	14	280	M	M	10		17	310
10	46	27	37	-9	28	0	0.00	0.0	0	7.2	13	60	M	M	7	18	16	260
11	50	31	41	-5	24	0	0.33	0.0	0	15.8	29	130	M	M	9	18	37	130
12	46	34	40	-7	25	0	0.08	T	0	15.4	31	230	M	M	10	1	38	240
13	49	35	42	-5	23	0	T	T	0	13.5	25	290	M	M	8	8	30	290
14	44	29	37	-10	28	0	0.24	0.7	0	9.5	21	20	M	M	8	1	25	80
15	44	33	39	-9	26	0	T	0.0	0	19.1	30	360	M	M	6	1	39	10
16	47	32	40	-8	25	0	T	T	0	22.3	39	310	M	M	8		51	280
17	54	38	46	-3	19	0	0.00	0.0	0	13.1	22	310	M	M	7		28	320
18	48	38	43	-6	22	0	0.00	0.0	0	7.9	16	30	M	M	10		20	20
19	60	41	51	2	14	0	0.00	0.0	0	10.3	17	20	M	M	7		20	30
20	68	36	52	2	13	0	0.00	0.0	0	9.3	18	30	M	M	1		30	30
21	72	38	55	5	10	0	0.00	0.0	0	5.0	10	360	M	M	1		13	240
22	77	48	63	13	2	0	0.00	0.0	0	7.3	17	200	M	M	3		22	200
23	78	54	66	15	0	1	0.06	0.0	0	14.2	31	190	M	M	7		37	200
24	68	46	57	5	8	0	0.00	0.0	0	9.6	20	360	M	M	7		23	10
25	49	44	47	-5	18	0	1.09	0.0	0	11.0	23	30	M	M	10	1	M	20
26	68	45	57	5	8	0	0.20	0.0	0	11.3	18	160	M	M	10	138	24	170
27	62	49	56	3	9	0	0.03	0.0	0	13.0	24	230	M	M	9	1	29	230
28	60	47	54	1	11	0	0.02	0.0	0	8.2	15	270	M	M	9	1	20	270
29	69	44	57	4	8	0	T	0.0	0	9.7	21	260	M	M	3	1	25	260
30	70	48	59	5	6	0	T	0.0	0	9.5	18	20	M	M	7		22	310
SM	1662	1125			550	1	2.61		2.2	360.2			M		220			

AV 55.4 37.5 12.0 FASTST PSBL % 7 MAX(MPH)
MISC ----> 39 310 51 280

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
MONTH: APRIL
YEAR: 2007
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 46.5	TOTAL FOR MONTH: 2.61	1 = FOG OR MIST
DPTR FM NORMAL: -1.6	DPTR FM NORMAL: -0.78	2 = FOG REDUCING VISIBILITY
HIGHEST: 78 ON 23, 3	GRTST 24HR 1.09 ON 25-25	TO 1/4 MILE OR LESS
LOWEST: 20 ON 7		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 2.2 INCHES	5 = HAIL
	GRTST 24HR 0.7 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 8, 7	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: 4	0.01 INCH OR MORE: 15	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 10	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
HDD (BASE 65)		
TOTAL THIS MO. 550	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL 55	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 5812	CLOUDY (SCALE 8-10) 13	
DPTR FM NORMAL -87		
CDD (BASE 65)		
TOTAL THIS MO. 1		
DPTR FM NORMAL -6	PRESSURE DATA	
TOTAL FM JAN 1 1	HIGHEST SLP 30.30 ON 21	
DPTR FM NORMAL -7	LOWEST SLP 29.48 ON 11	

REMARKS

FINAL-04-07