

CXUS51 KCLE 011054

CF6CAK

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

STATION: AKRON CANTON

MONTH: APRIL

YEAR: 2008

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	
										AVG MX 2MIN									
1	60	35	48	5	17	0	0.02	0.0	0	20.0	35	240	M	M	9	1	43	220	
2	47	31	39	-4	26	0	0.00	0.0	0	8.1	15	310	M	M	7		18	310	
3	54	31	43	0	22	0	0.09	0.0	0	10.6	22	150	M	M	9	1	24	150	
4	58	37	48	4	17	0	0.24	0.0	0	12.2	25	170	M	M	10	1	31	180	
5	56	34	45	1	20	0	T	0.0	0	6.0	14	300	M	M	8	18	17	300	
6	65	38	52	7	13	0	0.00	0.0	0	9.9	17	130	M	M	4		22	130	
7	70	44	57	12	8	0	0.00	0.0	0	11.3	21	190	M	M	5	18	28	180	
8	73	44	59	14	6	0	0.00	0.0	0	7.7	17	130	M	M	5	18	21	130	
9	68	39	54	8	11	0	0.01	0.0	0	13.8	22	240	M	M	6	8	26	230	
10	62	35	49	3	16	0	T	0.0	0	9.2	17	50	M	M	5	18	22	40	
11	71	51	61	15	4	0	0.24	0.0	0	15.9	32	180	M	M	9	138	40	180	
12	51	37	44	-3	21	0	0.07	0.0	0	13.3	23	220	M	M	8	1	30	230	
13	42	33	38	-9	27	0	0.21	0.0	0	8.8	20	10	M	M	9	1	24	360	
14	49	31	40	-7	25	0	0.00	0.0	0	9.0	20	10	M	M	6		24	360	
15	55	25	40	-8	25	0	0.00	0.0	0	4.9	13	360	M	M	1		15	280	
16	66	34	50	2	15	0	0.00	0.0	0	10.7	20	200	M	M	1		24	190	
17	73	42	58	9	7	0	0.00	0.0	0	8.1	21	170	M	M	4		22	240	
18	77	48	63	14	2	0	0.00	0.0	0	7.2	16	230	M	M	3	8	21	220	
19	73	51	62	13	3	0	0.34	0.0	0	8.0	16	280	M	M	8	1	20	130	
20	62	50	56	6	9	0	0.12	0.0	0	5.0	10	80	M	M	9	18	12	90	
21	69	50	60	10	5	0	0.00	0.0	0	10.9	18	130	M	M	6	8	22	100	
22	75	52	64	14	1	0	0.00	0.0	0	9.4	18	130	M	M	5	18	22	140	
23	76	48	62	11	3	0	T	0.0	0	9.2	20	10	M	M	6	3	23	10	
24	72	44	58	6	7	0	0.00	0.0	0	8.6	18	80	M	M	5		22	110	
25	79	57	68	16	0	3	T	0.0	0	9.5	21	200	M	M	8		26	210	
26	72	49	61	9	4	0	0.01	0.0	0	11.8	23	220	M	M	6		26	290	
27	67	41	54	1	11	0	0.01	0.0	0	6.1	18	360	M	M	7		21	10	
28	49	38	44	-9	21	0	0.20	0.0	0	7.7	14	360	M	M	9	18	17	10	
29	53	36	45	-8	20	0	0.03	0.0	0	9.7	18	300	M	M	7	1	24	310	
30	54	34	44	-10	21	0	0.00	0.0	0	5.3	14	220	M	M	6	1	22	240	
SM	1898	1219			387	3	1.59	0.0	287.9				M		191				

AV 63.3 40.6

9.6 FASTST PSBL % 6 MAX(MPH)  
MISC ----> 35 240 43 220

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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LONGITUDE: 81 26 W

TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 52.0  
DPTR FM NORMAL: 3.9  
HIGHEST: 79 ON 25  
LOWEST: 25 ON 15

TOTAL FOR MONTH: 1.59  
DPTR FM NORMAL: -1.80  
GRTST 24HR 0.46 ON 19-20  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

- 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

WEATHER - DAYS WITH

MAX 32 OR BELOW:	0	0.01 INCH OR MORE:	13
MAX 90 OR ABOVE:	0	0.10 INCH OR MORE:	6
MIN 32 OR BELOW:	4	0.50 INCH OR MORE:	0
MIN 0 OR BELOW:	0	1.00 INCH OR MORE:	0

HDD (BASE 65)

TOTAL THIS MO.	387	CLEAR (SCALE 0-3)	3
DPTR FM NORMAL	-108	PTCLDY (SCALE 4-7)	17
TOTAL FM JUL 1	5714	CLOUDY (SCALE 8-10)	10
DPTR FM NORMAL	-185		

CDD (BASE 65)

TOTAL THIS MO.	3
DPTR FM NORMAL	-4
TOTAL FM JAN 1	3
DPTR FM NORMAL	-5

PRESSURE DATA  
HIGHEST SLP 30.51 ON 2  
LOWEST SLP 29.47 ON 11

REMARKS

FINAL-04-08