

CXUS51 KCLE 012043

CF6CAK

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

STATION: AKRON CANTON

MONTH: JANUARY

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	51	33	42	16	23	0	0.06	0.2	0	13.4	29	270	M	M	8	1	30	270
2	42	28	35	9	30	0	T	0.0	0	8.4	16	290	M	M	4		20	290
3	48	28	38	12	27	0	0.00	0.0	0	10.4	18	210	M	M	5		22	210
4	52	37	45	19	20	0	0.07	0.0	0	13.1	20	200	M	M	8		24	210
5	60	48	54	28	11	0	0.75	0.0	0	14.5	24	190	M	M	10	1	30	180
6	57	32	45	19	20	0	0.17	0.0	0	13.1	32	250	M	M	8	1	41	250
7	40	27	34	9	31	0	0.28	0.0	0	6.1	19	80	M	M	8	1	21	70
8	38	30	34	9	31	0	0.13	0.2	0	16.2	29	240	M	M	8	12	37	260
9	33	24	29	4	36	0	0.03	0.4	0	15.4	30	270	M	M	10	18	37	260
10	28	19	24	-1	41	0	0.04	0.8	1	10.4	23	270	M	M	6	1	26	260
11	44	19	32	7	33	0	T	0.0	T	15.3	24	180	M	M	6		30	190
12	51	38	45	20	20	0	0.25	0.0	0	13.8	18	200	M	M	10	1	22	190
13	51	36	44	19	21	0	0.56	0.0	0	8.5	17	340	M	M	10	1	20	340
14	37	35	36	11	29	0	0.63	0.0	0	7.3	13	360	M	M	10	1	14	10
15	55	33	44	19	21	0	0.73	T	0	14.3	26	190	M	M	10	12	29	280
16	33	15	24	-1	41	0	0.14	1.6	T	12.8	22	270	M	M	9	12	25	270
17	27	13	20	-5	45	0	0.00	0.0	1	6.6	12	200	M	M	4		15	210
18	34	20	27	2	38	0	0.01	0.1	T	11.9	21	190	M	M	8	1	26	200
19	34	23	29	4	36	0	0.04	0.4	0	17.2	21	270	M	M	10	1	31	260
20	26	14	20	-5	45	0	0.06	1.1	1	10.7	23	300	M	M	6	1	29	300
21	28	14	21	-4	44	0	0.06	0.6	T	9.6	17	120	M	M	9	12468	21	120
22	31	24	28	3	37	0	0.03	0.3	1	7.3	17	270	M	M	10	12	22	270
23	30	23	27	2	38	0	T	T	1	11.7	24	230	M	M	10	1	29	220
24	30	24	27	2	38	0	0.04	0.8	1	6.0	14	240	M	M	10	1	16	260
25	25	2	14	-11	51	0	0.12	2.3	3	11.7	25	300	M	M	8	18	32	280
26	31	0	16	-9	49	0	0.01	0.2	3	10.6	23	200	M	M	8		24	200
27	37	29	33	8	32	0	T	T	2	14.4	30	220	M	M	9	8	30	210
28	29	10	20	-5	45	0	0.03	0.6	T	13.3	22	250	M	M	9	1	26	270
29	21	5	13	-12	52	0	0.01	0.2	1	11.4	23	200	M	M	8	18	23	220
30	24	10	17	-8	48	0	0.09	1.7	1	15.3	29	240	M	M	10	19	31	250
31	20	9	15	-11	50	0	T	0.3	2	11.5	20	210	M	M	10	1	22	210

SM	1147	702		1083	0	4.34		11.8	362.2				M		259			
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AV 37.0 22.6                11.7 FASTST PSBL % 8    MAX(MPH)
                           MISC ----> 32 250                41 250
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NOTES:  
 LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: AKRON CANTON  
 MONTH: JANUARY  
 YEAR: 2007  
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 LONGITUDE: 81 26 W

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 29.8	TOTAL FOR MONTH: 4.34	1 = FOG OR MIST
DPTR FM NORMAL: 4.6	DPTR FM NORMAL: 1.85	2 = FOG REDUCING VISIBILITY
HIGHEST: 60 ON 5	GRTST 24HR 1.04 ON 14-15	TO 1/4 MILE OR LESS
LOWEST: 0 ON 26		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 11.8 INCHES	5 = HAIL
	GRTST 24HR 2.3 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 26,25	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: 13	0.01 INCH OR MORE: 21	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0	
HDD (BASE 65)		
TOTAL THIS MO. 1083	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -163	PTCLDY (SCALE 4-7) 6	
TOTAL FM JUL 1 3204	CLOUDY (SCALE 8-10) 25	
DPTR FM NORMAL -310		
CDD (BASE 65)		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	PRESSURE DATA	
TOTAL FM JAN 1 0	HIGHEST SLP 30.43 ON 20	
DPTR FM NORMAL 0	LOWEST SLP 29.66 ON 27	

REMARKS