

CXUS51 KCLE 012019

CF6CAK

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

STATION: AKRON CANTON

MONTH: FEBRUARY

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	27	15	21	-5	44	0	T	T	1	9.3	21	210	M	M	10	1	24	210
2	27	8	18	-8	47	0	0.07	1.1	1	10.0	33	270	M	M	9	18	25	270
3	20	0	10	-16	55	0	T	T	2	17.0	36	240	M	M	3	89	43	240
4	6	-2	2	-24	63	0	T	T	1	15.0	26	260	M	M	4	8	35	250
5	6	-5	1	-25	64	0	T	T	1	13.0	25	250	M	M	3		29	270
6	9	-6	2	-24	63	0	0.03	0.4	1	7.7	15	200	M	M	7	8	18	200
7	15	3	9	-17	56	0	T	0.3	2	12.0	21	260	M	M	7	18	24	260
8	16	0	8	-19	57	0	T	T	2	14.2	23	260	M	M	2		26	270
9	19	1	10	-17	55	0	0.00	0.0	1	8.9	18	260	M	M	5		25	270
10	18	6	12	-15	53	0	T	T	1	9.3	18	270	M	M	8	1	21	280
11	23	4	14	-13	51	0	T	T	1	12.0	18	240	M	M	9		23	230
12	30	22	26	-1	39	0	0.03	0.5	1	5.4	16	210	M	M	10	18	18	210
13	25	18	22	-6	43	0	0.33	5.3	2	16.4	29	30	M	M	10	12469	35	40
14	19	3	11	-17	54	0	0.07	2.3	7	15.8	24	310	M	M	10	189	30	310
15	14	-3	6	-22	59	0	T	T	7	10.4	21	260	M	M	4	18	24	250
16	15	2	9	-19	56	0	T	T	7	12.8	20	220	M	M	7	1	23	210
17	24	5	15	-14	50	0	0.13	2.0	7	8.9	14	280	M	M	9	1	17	280
18	21	5	13	-16	52	0	0.06	1.7	8	10.3	24	290	M	M	9	19	29	300
19	38	4	21	-8	44	0	0.00	0.0	7	14.1	25	190	M	M	8	1	33	200
20	44	32	38	9	27	0	0.13	0.0	7	11.6	21	220	M	M	10	12	28	190
21	41	27	34	4	31	0	0.00	0.0	4	3.7	9	230	M	M	9	128	10	230
22	36	25	31	1	34	0	0.01	0.1	2	17.8	32	270	M	M	9	128	38	300
23	26	13	20	-10	45	0	T	T	2	11.6	29	310	M	M	7		36	320
24	29	6	18	-13	47	0	0.00	0.0	2	6.7	16	70	M	M	6		20	80
25	41	27	34	3	31	0	0.37	0.0	1	11.4	24	260	M	M	10	16	29	260
26	36	29	33	2	32	0	0.04	0.1	T	7.8	18	260	M	M	10	18	22	270
27	33	29	31	-1	34	0	0.01	0.1	T	7.2	13	260	M	M	10	18	15	260
28	39	29	34	2	31	0	0.00	0.0	T	4.9	15	90	M	M	9	18	21	90

SM	697	297			1317	0	1.28		13.9	305.2			M		214			
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AV	24.9	10.6								10.9	FASTST		PSBL	%	8		MAX(MPH)	
																	43	240

MISC ----> 36 240

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
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LONGITUDE: 81 26 W

TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 17.8
DPTR FM NORMAL: -10.5
HIGHEST: 44 ON 20
LOWEST: -6 ON 6

TOTAL FOR MONTH: 1.28
DPTR FM NORMAL: -1.00
GRTST 24HR 0.40 ON 25-26
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 13.9 INCHES
GRTST 24HR 5.3 ON M
GRTST DEPTH: 8 ON 18

- 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: 20
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 28
MIN 0 OR BELOW: 6

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 4
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

HDD (BASE 65)

TOTAL THIS MO. 1317
DPTR FM NORMAL 264
TOTAL FM JUL 1 4521
DPTR FM NORMAL -46

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 16

CDD (BASE 65)

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

PRESSURE DATA
HIGHEST SLP 30.47 ON 5
LOWEST SLP 29.57 ON 25

REMARKS

FINAL-02-07