

CXUS51 KCLE 011917

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: JANUARY

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	55	31	43	17	22	0	0.45	0.0	0	14.8	25	200	M	M	10	1	35	190
2	31	17	24	-2	41	0	T	T	0	11.4	21	270	M	M	6		26	290
3	36	15	26	0	39	0	0.00	0.0	0	9.8	20	210	M	M	3		24	220
4	38	25	32	6	33	0	T	T	0	12.9	24	280	M	M	8		31	270
5	28	18	23	-3	42	0	T	T	0	5.1	16	280	M	M	8		20	280
6	28	19	24	-2	41	0	0.17	1.9	0	8.8	24	290	M	M	10	128	31	290
7	22	13	18	-7	47	0	0.05	1.4	2	6.7	14	270	M	M	10	18	17	250
8	19	12	16	-9	49	0	0.03	0.9	3	10.0	20	320	M	M	8	1	24	320
9	23	7	15	-10	50	0	0.00	0.0	3	8.5	15	260	M	M	4		20	250
10	27	7	17	-8	48	0	T	T	2	4.6	12	60	M	M	8	18	14	60
11	25	15	20	-5	45	0	0.18	3.1	2	8.2	14	230	M	M	10	1	20	240
12	24	18	21	-4	44	0	0.08	1.6	6	14.7	24	310	M	M	10	189	32	300
13	23	15	19	-6	46	0	0.01	0.5	6	8.0	14	290	M	M	10	18	20	300
14	24	15	20	-5	45	0	0.02	0.8	6	7.3	12	210	M	M	10	18	14	220
15	33	21	27	2	38	0	T	T	6	14.2	25	250	M	M	10	18	33	270
16	23	14	19	-6	46	0	T	0.1	5	7.2	14	340	M	M	10	8	16	340
17	33	10	22	-3	43	0	T	0.0	5	8.9	14	140	M	M	7	6	18	130
18	37	32	35	10	30	0	0.12	T	4	8.3	15	160	M	M	9	126	17	170
19	32	22	27	2	38	0	0.02	0.4	2	9.3	16	270	M	M	10	126	21	280
20	24	16	20	-5	45	0	0.23	2.9	1	4.0	15	300	M	M	9	18	18	300
21	20	7	14	-11	51	0	0.01	0.4	3	13.8	23	280	M	M	9	189	31	280
22	16	-2	7	-18	58	0	0.01	0.2	3	8.3	16	240	M	M	7	18	21	220
23	16	2	9	-16	56	0	T	0.2	3	7.6	18	300	M	M	6	1	25	290
24	32	2	17	-8	48	0	0.02	0.7	3	8.5	13	230	M	M	8	18	17	230
25	33	30	32	7	33	0	T	T	4	5.3	13	250	M	M	10	18	17	230
26	31	26	29	4	36	0	T	T	3	9.9	17	340	M	M	10	18	22	350
27	27	25	26	1	39	0	0.09	1.1	3	9.1	16	200	M	M	10	1	21	210
28	28	25	27	2	38	0	0.05	1.5	4	7.2	15	310	M	M	10	18	18	280
29	31	19	25	0	40	0	0.04	0.6	4	8.4	22	160	M	M	10	18	25	170
30	28	14	21	-4	44	0	0.03	0.6	5	5.5	13	10	M	M	9	18	24	240
31	26	7	17	-9	48	0	0.02	0.0	5	9.7	15	70	M	M	5	6	18	70

SM	873	497			1323	0	1.63		18.9	276.0			M		264			
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AV 28.2 16.0

8.9 FASTST M M 9 MAX(MPH)  
MISC ----> # 25 200 # 35 190

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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STATION: AKRON CANTON OH

MONTH: JANUARY

YEAR: 2011

LATITUDE: 40 55 N

LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 22.1  
DPTR FM NORMAL: -3.1  
HIGHEST: 55 ON 1  
LOWEST: -2 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.63  
DPTR FM NORMAL: -0.86  
GRTST 24HR 0.45 ON 31- 1  
  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 18.9 INCHES  
GRTST 24HR 3.1 ON M  
GRTST DEPTH: 6 ON 15,14

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: 24  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 31  
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 19  
0.10 INCH OR MORE: 5  
0.50 INCH OR MORE: 0  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 1323  
DPTR FM NORMAL 103  
TOTAL FM JUL 1 3714  
DPTR FM NORMAL 189

CLEAR (SCALE 0-3) 1  
PTCLDY (SCALE 4-7) 11  
CLOUDY (SCALE 8-10) 19

[CDD (BASE 65) ]

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

[PRESSURE DATA]

HIGHEST SLP 30.48 ON 13  
LOWEST SLP 29.37 ON 7

[REMARKS]

#FINAL-01-11#