

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: JANUARY

YEAR: 2018

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	10	-2	4	-23	61	0	T	T	1	9.3	20	290	M	M	6	18	25	300
2	13	2	8	-19	57	0	0.01	0.3	1	11.1	22	220	M	M	6		27	230
3	21	0	11	-15	54	0	0.01	0.2	1	10.7	20	210	M	M	5		22	210
4	16	2	9	-17	56	0	0.03	1.0	2	13.3	22	310	M	M	9	9	29	300
5	9	-4	3	-23	62	0	0.00	0.0	2	13.2	25	290	M	M	2	9	34	280
6	10	-2	4	-22	61	0	T	T	2	9.2	18	320	M	M	3	8	25	290
7	28	-3	13	-13	52	0	0.00	0.0	2	11.7	20	190	M	M	7		24	180
8	35	28	32	6	33	0	0.21	0.8	1	14.7	24	210	M	M	10	146	30	220
9	34	27	31	5	34	0	0.00	0.0	2	5.7	12	280	M	M	7	18	15	290
10	50	25	38	12	27	0	T	0.0	1	10.4	17	170	M	M	6	18	20	170
11	61	50	56	30	9	0	0.39	0.0	0	15.0	25	190	M	M	10	18	34	180
12	58	18	38	12	27	0	0.68	1.9	0	16.1	32	320	M	M	10	146	42	310
13	18	11	15	-11	50	0	0.12	2.5	2	13.6	29	340	M	M	10	129	39	350
14	19	10	15	-11	50	0	T	T	3	4.1	10	190	M	M	7		13	180
15	26	9	18	-8	47	0	0.15	2.8	3	9.3	17	170	M	M	10	1	20	160
16	26	2	14	-12	51	0	0.01	0.2	4	6.1	14	240	M	M	7	18	14	240
17	14	0	7	-19	58	0	T	0.2	4	8.7	15	220	M	M	6	18	18	220
18	27	7	17	-9	48	0	0.00	0.0	4	15.4	20	230	M	M	1		28	230
19	35	17	26	0	39	0	0.00	0.0	3	16.4	23	210	M	M	1		29	210
20	43	29	36	10	29	0	0.00	0.0	3	12.8	21	230	M	M	5		26	230
21	46	37	42	16	23	0	0.01	0.0	2	7.0	12	210	M	M	10	12	14	220
22	60	43	52	26	13	0	0.07	0.0	0	11.2	21	180	M	M	9	123	27	190
23	52	32	42	16	23	0	0.19	0.3	0	14.8	40	230	M	M	8	3	54	230
24	32	23	28	2	37	0	0.01	0.2	T	8.2	21	290	M	M	10	8	28	290
25	33	24	29	3	36	0	0.01	0.2	T	7.3	14	210	M	M	7		18	220
26	52	26	39	13	26	0	0.00	0.0	0	12.2	20	190	M	M	1		25	190
27	47	39	43	17	22	0	0.19	0.0	0	12.9	22	210	M	M	9	1	30	210
28	50	29	40	14	25	0	0.00	0.0	0	3.6	9	50	M	M	3	12	11	50
29	45	22	34	8	31	0	0.07	0.9	0	10.8	24	330	M	M	9		34	330
30	22	12	17	-9	48	0	0.03	0.7	1	11.7	18	310	M	M	9		27	320
31	42	12	27	0	38	0	T	T	1	14.9	30	190	M	M	8		37	190

SM	1034	525		1227	0	2.19		12.2	341.4				M		211			
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AV 33.4 16.9

11.0 FASTST M M 7 MAX(MPH)
MISC ----> # 40 230 # 54 230

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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: 2018
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 25.2
DPTR FM NORMAL: -1.0
HIGHEST: 61 ON 11
LOWEST: -4 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.19
DPTR FM NORMAL: -0.42
GRTST 24HR 0.68 ON 12-12

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 12.2 INCHES
GRTST 24HR 2.8 ON 15-15
GRTST DEPTH: 4 ON 18,17

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: 15
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 27
MIN 0 OR BELOW: 6

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1227
DPTR FM NORMAL 21
TOTAL FM JUL 1 3345
DPTR FM NORMAL -191

CLEAR (SCALE 0-3) 4
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 13

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.73 ON 14
LOWEST SLP 29.55 ON 23

[REMARKS]

#FINAL-01-18#