

CXUS51 KCLE 071428

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: FEBRUARY

YEAR: 2019

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	19	8	14	-13	51	0	0.04	0.9	1	3.5	8	90	M	M	7	1	10	80	
2	34	10	22	-5	43	0	0.00	0.0	1	9.8	17	220	M	M	5	18	20	210	
3	55	33	44	17	21	0	0.00	0.0	1	8.1	14	210	M	M	6	128	20	210	
4	60	38	49	22	16	0	0.04	0.0	0	10.9	23	220	M	M	5	18	30	220	
5	53	36	45	18	20	0	T	0.0	0	7.5	14	300	M	M	10	128	19	220	
6	55	36	46	19	19	0	0.36	0.0	0	7.1	13	340	M	M	10	12	20	200	
7	59	40	50	22	15	0	0.86	0.0	0	9.6	39	280	M	M	10	12	50	280	
8	48	17	33	5	32	0	T	0.1	0	21.0	32	260	M	M	9		44	280	
9	27	15	21	-7	44	0	T	T	T	6.9	21	280	M	M	5		26	300	
10	32	14	23	-5	42	0	0.21	2.1	T	7.0	13	180	M	M	8	18	17	170	
11	36	31	34	6	31	0	0.07	0.1	2	5.9	15	80	M	M	10	168	18	80	
12	52	32	42	14	23	0	1.02	T	T	16.3	33	260	M	M	10	1	44	260	
13	32	24	28	0	37	0	0.05	0.9	T	19.3	35	270	M	M	8	89	47	260	
14	46	22	34	5	31	0	0.00	0.0	1	10.5	21	180	M	M	7		29	200	
15	47	24	36	7	29	0	0.05	0.0	0	14.6	25	270	M	M	7	8	33	270	
16	28	22	25	-4	40	0	T	T	0	8.2	16	340	M	M	10		19	300	
17	32	22	27	-2	38	0	0.01	0.1	0	9.2	15	80	M	M	10	168	20	80	
18	31	16	24	-6	41	0	0.01	0.3	T	9.5	20	280	M	M	8	18	25	280	
19	32	13	23	-7	42	0	T	T	T	4.1	10	100	M	M	7	8	13	100	
20	44	26	35	5	30	0	0.92	4.8	2	11.8	20	110	M	M	10	1268	27	110	
21	43	33	38	8	27	0	T	0.0	1	11.9	23	250	M	M	8	1	31	260	
22	39	29	34	4	31	0	0.00	0.0	0	4.9	9	100	M	M	9	8	12	20	
23	45	31	38	7	27	0	0.02	0.0	0	10.9	18	130	M	M	10	18	23	130	
24	56	28	42	11	23	0	0.12	0.1	0	24.2	41	260	M	M	10	18	61	280	
25	31	20	26	-5	39	0	T	T	0	18.2	39	260	M	M	6		49	260	
26	27	22	25	-7	40	0	0.00	0.0	0	7.4	13	60	M	M	10		18	20	
27	42	22	32	0	33	0	0.00	0.0	0	10.7	21	330	M	M	10		25	320	
28	34	15	25	-7	40	0	0.00	0.0	0	6.2	17	330	M	M	7		20	340	
SM	1139	679			905	0	3.78		9.4	295.2			M		232				
AV	40.7	24.3								10.5	FASTST		M	M	8		MAX(MPH)		
										MISC	---->	#	41	260			#	61	280

=====

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 OH
MONTH: FEBRUARY
YEAR: 2019
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 32.5
DPTR FM NORMAL: 3.5
HIGHEST: 60 ON 4
LOWEST: 8 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.78
DPTR FM NORMAL: 1.47
GRTST 24HR 1.02 ON 12-12
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 9.4 INCHES
GRTST 24HR 4.8 ON 20-20
GRTST DEPTH: 2 ON 20,11

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: 10
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 22
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 905
DPTR FM NORMAL -103
TOTAL FM JUL 1 4246
DPTR FM NORMAL -298

CLEAR (SCALE 0-3) 0
PTCLDY (SCALE 4-7) 13
CLOUDY (SCALE 8-10) 15

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.87 ON 9
LOWEST SLP 29.34 ON 24

[REMARKS]

#FINAL-02-19#