

CXUS51 KCLE 010800
 CF6CAK
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: AKRON CANTON OH
 MONTH: FEBRUARY
 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	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	45	19	32	5	33	0	T	T	T	14.2	24	310	M	M	10		31	320	
2	19	11	15	-12	50	0	0.02	0.5	T	12.7	21	310	M	M	9	8	28	310	
3	33	11	22	-5	43	0	T	T	0	13.5	22	180	M	M	8	1	29	190	
4	36	20	28	1	37	0	0.16	1.8	T	15.0	31	210	M	M	10	1	41	200	
5	21	6	14	-13	51	0	0.01	0.2	1	9.4	28	340	M	M	8	8	34	330	
6	27	20	24	-3	41	0	0.06	1.1	2	5.5	13	310	M	M	9	1	15	260	
7	30	13	22	-6	43	0	0.40	6.2	5	9.2	20	320	M	M	9	1	25	330	
8	23	11	17	-11	48	0	T	T	6	8.1	20	250	M	M	7	18	23	260	
9	41	13	27	-1	38	0	0.06	1.3	7	10.0	23	220	M	M	9	18	26	220	
10	44	29	37	9	28	0	0.12	0.0	4	6.5	15	10	M	M	10	126	19	360	
11	48	28	38	10	27	0	0.12	0.0	3	11.1	20	300	M	M	10	12	26	280	
12	34	18	26	-2	39	0	0.00	0.0	T	8.4	14	330	M	M	5		19	320	
13	40	15	28	0	37	0	T	0.0	T	9.2	18	190	M	M	5		22	190	
14	45	23	34	5	31	0	0.40	0.0	0	9.0	21	210	M	M	10	128	25	220	
15	63	45	54	25	11	0	0.73	0.0	0	10.6	24	230	M	M	10	12	40	300	
16	50	30	40	11	25	0	0.33	T	0	8.9	21	340	M	M	10	18	24	350	
17	34	28	31	2	34	0	0.05	0.5	0	6.1	15	160	M	M	10	1	18	170	
18	43	32	38	8	27	0	0.03	0.3	T	9.2	16	210	M	M	9	1	22	280	
19	64	34	49	19	16	0	0.74	0.0	0	11.7	20	200	M	M	9	1	26	210	
20	74	61	68	38	0	3	0.00	0.0	0	15.6	26	220	M	M	7		34	220	
21	68	34	51	21	14	0	0.11	0.0	0	12.8	24	210	M	M	9	1	31	210	
22	46	34	40	10	25	0	0.42	0.0	0	11.8	24	90	M	M	10	18	30	80	
23	62	41	52	21	13	0	0.15	0.0	0	10.5	24	230	M	M	10	12	33	220	
24	51	42	47	16	18	0	0.90	0.0	0	9.0	17	120	M	M	10	18	22	120	
25	60	39	50	19	15	0	0.54	0.0	0	15.2	40	260	M	M	9	1	52	260	
26	52	33	43	11	22	0	0.00	0.0	0	7.1	17	270	M	M	3		20	270	
27	57	32	45	13	20	0	0.00	0.0	0	9.0	21	210	M	M	2		27	210	
28	63	37	50	18	15	0	0.01	0.0	0	7.5	22	260	M	M	7		28	260	
SM	1273	759			801	3	5.36		11.9	286.8			M		234				
AV	45.5	27.1								10.2	FASTST		M	M	8	MAX(MPH)			
										MISC	---->	#	40	260			#	52	260

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 36.3
DPTR FM NORMAL: 7.3
HIGHEST: 74 ON 20
LOWEST: 6 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.36
DPTR FM NORMAL: 3.05
GRTST 24HR 0.90 ON 24-24
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 11.9 INCHES
GRTST 24HR 6.2 ON 7- 7
GRTST DEPTH: 7 ON 9

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: 5
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 18
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 20
0.10 INCH OR MORE: 13
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 801
DPTR FM NORMAL -207
TOTAL FM JUL 1 4146
DPTR FM NORMAL -398

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

[CDD (BASE 65)]

TOTAL THIS MO. 3
DPTR FM NORMAL 3
TOTAL FM JAN 1 3
DPTR FM NORMAL 3

[PRESSURE DATA]

HIGHEST SLP 30.80 ON 13
LOWEST SLP 29.57 ON 25

[REMARKS]

#FINAL-02-18#