

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: FEBRUARY

YEAR: 2016

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	58	30	44	17	21	0	0.06	0.0	0	8.1	23	300	M	M	8	8	29	310
2	50	23	37	10	28	0	0.22	0.0	0	11.5	23	140	M	M	4	18	29	110
3	63	38	51	24	14	0	0.40	0.0	0	19.8	32	220	M	M	7	1	40	220
4	38	28	33	6	32	0	T	T	0	9.8	18	270	M	M	10	8	24	10
5	42	20	31	4	34	0	0.01	0.3	T	7.7	17	290	M	M	6		22	290
6	40	24	32	5	33	0	0.00	0.0	0	8.2	15	250	M	M	4	8	19	220
7	51	24	38	10	27	0	0.00	0.0	0	9.0	18	220	M	M	5		23	210
8	40	29	35	7	30	0	0.13	1.2	T	6.8	13	290	M	M	10	18	16	300
9	32	24	28	0	37	0	0.05	0.6	T	11.3	21	280	M	M	10	18	28	280
10	24	14	19	-9	46	0	0.12	2.6	1	13.7	21	260	M	M	10	18	27	270
11	18	8	13	-15	52	0	0.04	1.3	3	11.6	22	260	M	M	7	8	28	300
12	21	7	14	-14	51	0	0.08	1.7	3	11.1	28	300	M	M	9	12	33	290
13	14	0	7	-21	58	0	0.03	1.1	4	12.2	24	320	M	M	6	19	34	330
14	17	-3	7	-22	58	0	T	0.1	4	7.2	16	140	M	M	5	18	21	140
15	33	15	24	-5	41	0	0.11	1.1	3	9.9	16	190	M	M	10	126	22	170
16	33	28	31	2	34	0	0.43	4.1	5	8.2	15	310	M	M	10	12	20	350
17	33	20	27	-2	38	0	0.01	0.2	6	7.6	16	340	M	M	10	18	19	330
18	30	11	21	-9	44	0	0.00	0.0	6	6.9	15	150	M	M	4		18	150
19	52	26	39	9	26	0	0.00	0.0	5	19.8	32	190	M	M	8		40	200
20	67	41	54	24	11	0	0.00	0.0	0	15.4	33	270	M	M	1		45	260
21	51	31	41	11	24	0	0.00	0.0	0	8.1	17	50	M	M	6		22	10
22	45	27	36	6	29	0	0.00	0.0	0	8.0	14	40	M	M	5	128	17	50
23	52	26	39	8	26	0	0.00	0.0	0	10.0	16	50	M	M	4		20	50
24	53	38	46	15	19	0	1.37	0.0	0	14.0	25	220	M	M	9	1	32	220
25	42	26	34	3	31	0	0.14	1.2	T	16.1	26	320	M	M	10	18	37	300
26	29	22	26	-6	39	0	0.03	0.9	T	10.9	21	310	M	M	9	1	27	330
27	43	27	35	3	30	0	T	T	0	12.8	23	220	M	M	7		29	220
28	63	36	50	18	15	0	T	0.0	0	19.6	35	220	M	M	2		45	220
29	57	34	46	14	19	0	0.15	0.0	0	16.7	31	230	M	M	8	1	45	240

SM	1191	674			947	0	3.38		16.4	332.0			M		204			
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AV	41.1	23.2								11.4	FASTST		M	M	7		MAX(MPH)	
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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: 2016
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 32.2
DPTR FM NORMAL: 3.2
HIGHEST: 67 ON 20
LOWEST: -3 ON 14

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.38
DPTR FM NORMAL: 1.07
GRTST 24HR 1.38 ON 24-25
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 16.4 INCHES
GRTST 24HR 4.1 ON M
GRTST DEPTH: 6 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: 8
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 24
MIN 0 OR BELOW: 2

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 947
DPTR FM NORMAL -61
TOTAL FM JUL 1 3647
DPTR FM NORMAL -930

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 16
CLOUDY (SCALE 8-10) 11

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.61 ON 18
LOWEST SLP 29.17 ON 24

[REMARKS]

#FINAL-02-16#