

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: MARCH

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
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	58	27	43	11	22	0	0.30	0.0	0	13.4	31	300	M	M	9	1	41	290
2	28	21	25	-8	40	0	0.02	0.5	T	13.7	31	290	M	M	10	8	40	290
3	34	20	27	-6	38	0	0.05	0.5	0	7.4	12	150	M	M	8	18	15	170
4	33	24	29	-4	36	0	0.12	1.2	2	4.5	13	330	M	M	10	1	15	330
5	38	25	32	-2	33	0	0.06	0.2	1	5.4	14	180	M	M	10	1	16	190
6	38	30	34	0	31	0	0.00	0.0	0	7.9	20	190	M	M	9	18	26	190
7	64	32	48	14	17	0	0.00	0.0	0	10.3	21	220	M	M	7		27	210
8	70	45	58	23	7	0	0.00	0.0	0	10.3	22	210	M	M	7		30	220
9	73	48	61	26	4	0	0.08	0.0	0	12.0	31	230	M	M	6		37	230
10	60	47	54	19	11	0	0.84	0.0	0	8.4	16	220	M	M	9	1	20	210
11	49	33	41	5	24	0		T	0.0	6.9	17	360	M	M	8	1	23	10
12	63	29	46	10	19	0		T	0.0	4.4	9	70	M	M	5	1	11	20
13	52	47	50	14	15	0	0.47	0.0	0	10.5	16	90	M	M	10	1	22	80
14	72	52	62	25	3	0	0.63	0.0	0	9.1	29	250	M	M	8	1238	36	250
15	56	48	52	15	13	0	0.01	0.0	0	6.1	15	290	M	M	8	1	18	290
16	63	44	54	17	11	0		T	0.0	15.7	33	250	M	M	5	1	45	260
17	58	37	48	10	17	0	0.00	0.0	0	12.9	31	280	M	M	5		41	270
18	56	33	45	7	20	0	0.00	0.0	0	10.3	33	280	M	M	3		46	290
19	41	28	35	-3	30	0	0.00	0.0	0	8.8	16	10	M	M	9		19	10
20	35	25	30	-9	35	0		T	T	7.9	14	320	M	M	10	1	18	320
21	42	23	33	-6	32	0		T	T	8.3	23	310	M	M	4		29	340
22	60	29	45	5	20	0	0.00	0.0	0	13.8	29	210	M	M	7		35	210
23	62	52	57	17	8	0	0.00	0.0	0	11.4	21	230	M	M	10		26	260
24	72	54	63	23	2	0	0.81	0.0	0	19.5	37	220	M	M	10	1	52	220
25	54	27	41	0	24	0	0.01	0.0	0	9.8	23	280	M	M	9	18	31	280
26	56	27	42	1	23	0	0.00	0.0	0	5.5	13	160	M	M	5		18	160
27	75	34	55	13	10	0	0.00	0.0	0	10.1	22	190	M	M	4		28	180
28	65	40	53	11	12	0	0.75	0.0	0	16.1	32	260	M	M	10	138	42	260
29	49	32	41	-1	24	0		T	0.0	8.2	17	340	M	M	4		21	340
30	65	32	49	6	16	0	0.00	0.0	0	12.0	23	190	M	M	5		30	200
31	67	53	60	17	5	0	0.43	0.0	0	18.5	38	210	M	M	9	138	53	200

SM	1708	1098			602	0	4.58		2.4	319.1			M		233			
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AV 55.1 35.4 10.3 FASTST M M 8 MAX(MPH)
MISC ----> # 38 210 # 53 200
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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

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[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 45.3 TOTAL FOR MONTH: 4.58 1 = FOG OR MIST
DPTR FM NORMAL: 7.7 DPTR FM NORMAL: 1.60 2 = FOG REDUCING VISIBILITY
HIGHEST: 75 ON 27 GRTST 24HR 0.89 ON 13-14 TO 1/4 MILE OR LESS
LOWEST: 20 ON 3 3 = THUNDER
SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS
TOTAL MONTH: 2.4 INCHES 5 = HAIL
GRTST 24HR 1.2 ON M 6 = FREEZING RAIN OR DRIZZLE
GRTST DEPTH: 2 ON 4 7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH] [WEATHER - DAYS WITH]
MAX 32 OR BELOW: 1 0.01 INCH OR MORE: 14
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 16 0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0

[HDD (BASE 65)]
TOTAL THIS MO. 602 CLEAR (SCALE 0-3) 1
DPTR FM NORMAL -249 PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 4249 CLOUDY (SCALE 8-10) 15
DPTR FM NORMAL -1146

[CDD (BASE 65)]
TOTAL THIS MO. 0
DPTR FM NORMAL 0 [PRESSURE DATA]
TOTAL FM JAN 1 0 HIGHEST SLP 30.38 ON 11
DPTR FM NORMAL 0 LOWEST SLP 29.47 ON 1

[REMARKS]
#FINAL-03-16#