

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

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	
				12Z	AVG		MX		2MIN										

1	90	63	77	5	0	12	0.00	0.0	0	5.8	13	360	M	M	3	18	17	320
2	89	63	76	4	0	11	0.00	0.0	0	6.1	13	90	M	M	2	1	16	50
3	92	64	78	6	0	13	0.00	0.0	0	6.0	12	170	M	M	3		17	60
4	86	69	78	6	0	13	0.00	0.0	0	8.6	16	180	M	M	4	18	22	160
5	91	70	81	10	0	16	0.00	0.0	0	8.3	17	200	M	M	6		22	210
6	85	65	75	4	0	10	0.00	0.0	0	8.9	18	10	M	M	4		23	340
7	88	59	74	3	0	9	0.00	0.0	0	6.8	17	10	M	M	3		22	10
8	87	63	75	4	0	10	0.00	0.0	0	7.0	15	40	M	M	5		22	40
9	90	66	78	7	0	13	0.03	0.0	0	8.7	17	180	M	M	5	3	23	170
10	88	72	80	9	0	15	0.01	0.0	0	6.6	21	360	M	M	8	13	26	350
11	95	72	84	13	0	19	0.68	0.0	0	6.9	28	230	M	M	6	13	37	230
12	92	75	84	13	0	19	0.10	0.0	0	6.9	21	320	M	M	8	3	25	310
13	93	72	83	12	0	18	0.22	0.0	0	11.3	28	230	M	M	8	13	35	240
14	77	70	74	3	0	9	0.41	0.0	0	5.5	12	230	M	M	10	1	17	210
15	81	71	76	5	0	11	T	0.0	0	5.3	10	150	M	M	9	1	13	150
16	87	71	79	8	0	14	0.64	0.0	0	11.5	28	210	M	M	9	18	34	240
17	81	69	75	4	0	10	0.01	0.0	0	5.3	12	230	M	M	9	18	14	220
18	86	67	77	7	0	12	0.00	0.0	0	5.9	13	300	M	M	5	1	16	290
19	87	65	76	6	0	11	T	0.0	0	6.0	17	230	M	M	4	1	24	240
20	87	68	78	8	0	13	T	0.0	0	11.3	22	180	M	M	5	18	28	200
21	81	62	72	2	0	7	0.00	0.0	0	10.8	22	290	M	M	6		27	270
22	79	56	68	-2	0	3	0.00	0.0	0	5.8	14	360	M	M	4		27	30
23	82	59	71	1	0	6	0.00	0.0	0	5.1	14	240	M	M	1		18	260
24	85	61	73	3	0	8	0.00	0.0	0	9.7	21	210	M	M	5	8	24	200
25	90	72	81	11	0	16	0.56	0.0	0	9.4	20	230	M	M	7	13	27	200
26	88	68	78	9	0	13	0.00	0.0	0	4.6	12	280	M	M	4		15	280
27	91	67	79	10	0	14	0.19	0.0	0	6.6	41	220	M	M	5	13	62	200
28	91	68	80	11	0	15	T	0.0	0	3.9	32	320	M	M	5	13	41	310
29	87	65	76	7	0	11	0.00	0.0	0	6.8	16	50	M	M	3	128	20	50
30	89	61	75	6	0	10	0.00	0.0	0	2.9	7	150	M	M	3		11	220
31	83	65	74	6	0	9	0.51	0.0	0	5.3	24	80	M	M	9	18	33	80

SM	2698	2058			0	370	3.36	0.0	219.6				M		168			
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AV 87.0 66.4

7.1 FASTST M M 5 MAX(MPH)
MISC ----> # 41 220 # 62 200
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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: AUGUST
YEAR: 2016
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 76.7
DPTR FM NORMAL: 6.2
HIGHEST: 95 ON 11
LOWEST: 56 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.36
DPTR FM NORMAL: -0.20
GRTST 24HR 0.68 ON 11-11

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

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

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
0.10 INCH OR MORE: 8
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -14
TOTAL FM JUL 1 3
DPTR FM NORMAL -17

CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 21
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

TOTAL THIS MO. 370
DPTR FM NORMAL 187
TOTAL FM JAN 1 954
DPTR FM NORMAL 372

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.69 ON 21

[REMARKS]

#FINAL-08-16#