

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

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

1	85	63	74	2	0	9	0.00	0.0	0	5.9	12	20	M	M	2	1	24	30
2	87	64	76	4	0	11	0.00	0.0	0	6.5	12	350	M	M	3		14	360
3	85	64	75	3	0	10	0.00	0.0	0	6.2	13	20	M	M	2		15	20
4	87	61	74	2	0	9	0.00	0.0	0	3.6	10	300	M	M	1		15	230
5	88	65	77	6	0	12	0.00	0.0	0	4.3	17	280	M	M	3	3	23	290
6	88	67	78	7	0	13	0.34	0.0	0	8.0	29	280	M	M	6	13	40	260
7	83	66	75	4	0	10	0.02	0.0	0	5.7	14	290	M	M	8	1238	17	210
8	85	64	75	4	0	10		T	0.0	7.7	17	270	M	M	3	1	25	280
9	79	59	69	-2	0	4	0.00	0.0	0	6.8	16	290	M	M	2		21	280
10	80	61	71	0	0	6	0.00	0.0	0	6.1	17	340	M	M	4		22	330
11	83	60	72	1	0	7	0.00	0.0	0	3.6	12	280	M	M	3		15	290
12	83	64	74	3	0	9	0.02	0.0	0	6.8	17	230	M	M	7	18	21	230
13	78	68	73	2	0	8	0.18	0.0	0	4.4	10	180	M	M	10	18	13	180
14	86	66	76	5	0	11	0.00	0.0	0	6.6	18	30	M	M	6	12	23	40
15	87	64	76	5	0	11	0.00	0.0	0	6.0	15	320	M	M	6	3	24	20
16	83	66	75	4	0	10	0.00	0.0	0	7.0	15	230	M	M	6	128	20	260
17	86	68	77	6	0	12	0.09	0.0	0	7.7	18	320	M	M	7		23	310
18	91	70	81	11	0	16	0.25	0.0	0	9.1	44	230	M	M	6	13	55	230
19	86	64	75	5	0	10	0.10	0.0	0	4.8	24	310	M	M	3	13	30	320
20	90	69	80	10	0	15	0.23	0.0	0	6.5	28	290	M	M	5	13	36	280
21	83	70	77	7	0	12	0.00	0.0	0	8.2	15	210	M	M	7	1	19	210
22	74	63	69	-1	0	4	0.06	0.0	0	6.9	14	300	M	M	8	18	17	310
23	76	56	66	-4	0	1	0.00	0.0	0	7.6	18	30	M	M	5		23	30
24	76	56	66	-4	0	1	0.00	0.0	0	7.5	15	60	M	M	4		18	70
25	78	54	66	-4	0	1	0.00	0.0	0	8.5	18	140	M	M	3		24	120
26	78	59	69	0	0	4	0.02	0.0	0	12.2	21	150	M	M	7		25	190
27	72	65	69	0	0	4	0.18	0.0	0	10.4	17	180	M	M	10	13	22	190
28	80	62	71	2	0	6	0.00	0.0	0	8.1	20	250	M	M	5	12	25	280
29	80	54	67	-2	0	2	0.00	0.0	0	9.1	20	240	M	M	2		26	250
30	84	65	75	6	0	10	0.00	0.0	0	8.8	17	210	M	M	6		22	220
31	76	58	67	-1	0	2	0.00	0.0	0	6.9	12	60	M	M	7		17	100

SM	2557	1955			0	250	1.49	0.0	217.5				M		157				
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AV 82.5 63.1

7.0 FASTST M M 5 MAX(MPH)
MISC ----> # 44 230 # 55 230
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 72.8
DPTR FM NORMAL: 2.3
HIGHEST: 91 ON 18
LOWEST: 54 ON 29,25

TOTAL FOR MONTH: 1.49
DPTR FM NORMAL: -2.07
GRTST 24HR 0.34 ON 6- 6
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 11
MAX 90 OR ABOVE: 2 0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 0 CLEAR (SCALE 0-3) 9
DPTR FM NORMAL -14 PTCLDY (SCALE 4-7) 20
TOTAL FM JUL 1 0 CLOUDY (SCALE 8-10) 2
DPTR FM NORMAL -20

[CDD (BASE 65)]

TOTAL THIS MO. 250
DPTR FM NORMAL 67
TOTAL FM JAN 1 866
DPTR FM NORMAL 284

[PRESSURE DATA]

HIGHEST SLP 30.30 ON 31
LOWEST SLP 29.76 ON 13

[REMARKS]

#FINAL-08-19#