

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

YEAR: 2017

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
										12Z	AVG	MX	2MIN					
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	88	60	74	2	0	9	0.00	0.0	0	4.3	12	280	M	M	4		15	280
2	87	65	76	4	0	11	0.01	0.0	0	5.6	17	300	M	M	5	138	22	260
3	86	65	76	4	0	11	0.00	0.0	0	9.0	18	200	M	M	5		23	210
4	84	59	72	0	0	7	0.25	0.0	0	13.4	31	210	M	M	7	38	41	290
5	77	58	68	-3	0	3	T	0.0	0	9.5	17	280	M	M	6		29	90
6	80	56	68	-3	0	3	0.00	0.0	0	4.9	14	210	M	M	8		17	210
7	80	61	71	0	0	6	0.00	0.0	0	4.8	13	350	M	M	9		16	360
8	81	59	70	-1	0	5	0.00	0.0	0	7.1	16	20	M	M	3		23	10
9	84	57	71	0	0	6	0.00	0.0	0	4.9	12	270	M	M	2		17	120
10	78	59	69	-2	0	4	0.04	0.0	0	8.9	17	180	M	M	6		22	160
11	77	65	71	0	0	6	0.17	0.0	0	7.5	14	170	M	M	9	138	17	200
12	80	60	70	-1	0	5	0.00	0.0	0	7.9	17	290	M	M	6	18	23	320
13	81	55	68	-3	0	3	0.00	0.0	0	4.9	10	20	M	M	4	12	13	50
14	84	62	73	2	0	8	0.00	0.0	0	4.1	13	240	M	M	7		23	220
15	89	64	77	6	0	12	0.00	0.0	0	6.4	16	10	M	M	5	1	22	320
16	88	61	75	4	0	10	0.00	0.0	0	4.6	13	90	M	M	3	18	17	290
17	89	69	79	8	0	14	T	0.0	0	11.1	22	210	M	M	7		26	220
18	87	68	78	8	0	13	0.00	0.0	0	10.7	21	280	M	M	6	1	27	250
19	84	62	73	3	0	8	0.07	0.0	0	6.7	17	310	M	M	3	138	22	320
20	87	61	74	4	0	9	0.00	0.0	0	5.9	13	180	M	M	2	18	17	200
21	91	68	80	10	0	15	0.00	0.0	0	8.3	16	220	M	M	6	3	20	220
22	87	67	77	7	0	12	0.05	0.0	0	12.5	28	280	M	M	6	13	37	280
23	79	58	69	-1	0	4	0.00	0.0	0	6.6	15	260	M	M	5	1	20	300
24	74	52	63	-7	2	0	0.14	0.0	0	6.2	22	330	M	M	6		27	320
25	75	50	63	-7	2	0	0.00	0.0	0	6.1	14	360	M	M	4		17	10
26	77	49	63	-6	2	0	0.00	0.0	0	6.4	14	340	M	M	3		17	80
27	79	51	65	-4	0	0	0.00	0.0	0	5.3	12	160	M	M	6		14	90
28	79	62	71	2	0	6	T	0.0	0	12.2	20	150	M	M	8		25	150
29	75	62	69	0	0	4	0.02	0.0	0	8.0	14	140	M	M	9		19	140
30	78	60	69	0	0	4	T	0.0	0	3.8	10	270	M	M	6		15	180
31	77	54	66	-2	0	1	0.00	0.0	0	9.3	20	20	M	M	6	18	27	10

SM	2542	1859				6	199	0.75	0.0	226.9			M		172				
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AV 82.0 60.0                7.3 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 31 210                # 41 290
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    AUGUST
YEAR:    2017
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LONGITUDE: 81 26 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 71.0	TOTAL FOR MONTH: 0.75	1 = FOG OR MIST
DPTR FM NORMAL: 0.5	DPTR FM NORMAL: -2.81	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 21	GRTST 24HR 0.25 ON 4- 4	TO 1/4 MILE OR LESS
LOWEST: 49 ON 26		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 8
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 3
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. 6	CLEAR (SCALE 0-3) 5
DPTR FM NORMAL -8	PTCLDY (SCALE 4-7) 23
TOTAL FM JUL 1 6	CLOUDY (SCALE 8-10) 3
DPTR FM NORMAL -14	

[CDD (BASE 65)]	[PRESSURE DATA]
TOTAL THIS MO. 199	HIGHEST SLP M ON M
DPTR FM NORMAL 16	LOWEST SLP 28.71 ON 30
TOTAL FM JAN 1 742	
DPTR FM NORMAL 160	

[REMARKS]
#FINAL-08-17#