

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

YEAR: 2018

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	77	66	72	0	0	7	0.01	0.0	0	8.5	15	220	M	M	10		21	110
2	84	66	75	3	0	10	0.00	0.0	0	5.1	12	200	M	M	8	18	14	210
3	87	67	77	5	0	12	0.00	0.0	0	4.7	12	250	M	M	6	18	19	190
4	91	67	79	7	0	14	0.00	0.0	0	5.9	14	270	M	M	2	1	18	280
5	94	69	82	11	0	17	0.00	0.0	0	6.0	22	290	M	M	3	18	28	290
6	94	70	82	11	0	17	0.00	0.0	0	7.7	18	220	M	M	4		24	220
7	88	69	79	8	0	14	0.54	0.0	0	5.5	18	290	M	M	8	13	23	300
8	83	69	76	5	0	11	0.47	0.0	0	6.8	17	230	M	M	8	13	23	220
9	87	67	77	6	0	12	0.00	0.0	0	6.6	15	250	M	M	6	128	20	280
10	88	68	78	7	0	13	0.09	0.0	0	3.8	26	350	M	M	8	138	38	350
11	85	61	73	2	0	8	0.00	0.0	0	6.3	13	350	M	M	7	1	23	50
12	85	61	73	2	0	8	0.01	0.0	0	6.3	16	60	M	M	5	3	22	350
13	87	62	75	4	0	10	0.01	0.0	0	6.9	20	10	M	M	4	3	23	10
14	87	64	76	5	0	11	0.00	0.0	0	5.8	17	260	M	M	6		20	260
15	89	65	77	6	0	12	0.00	0.0	0	5.9	12	230	M	M	6	18	15	260
16	79	71	75	4	0	10	0.03	0.0	0	10.5	25	230	M	M	10		35	210
17	79	68	74	3	0	9	1.19	0.0	0	9.1	28	250	M	M	10	138	34	260
18	85	64	75	5	0	10	0.00	0.0	0	8.5	17	50	M	M	6	12	20	40
19	80	60	70	0	0	5	0.00	0.0	0	7.4	13	40	M	M	2		16	60
20	86	61	74	4	0	9	0.06	0.0	0	7.6	15	170	M	M	4	1	19	120
21	85	69	77	7	0	12	0.62	0.0	0	12.3	25	230	M	M	8	13	33	210
22	76	56	66	-4	0	1	0.00	0.0	0	10.4	22	310	M	M	6	18	28	310
23	81	57	69	-1	0	4	0.00	0.0	0	4.9	12	270	M	M	3		20	220
24	82	59	71	1	0	6	0.00	0.0	0	10.2	21	180	M	M	4	8	29	190
25	80	67	74	4	0	9	T	0.0	0	13.2	22	170	M	M	8		31	170
26	88	71	80	11	0	15	0.21	0.0	0	6.3	14	270	M	M	8	138	17	280
27	92	71	82	13	0	17	0.00	0.0	0	9.5	17	220	M	M	4	18	25	230
28	93	74	84	15	0	19	0.00	0.0	0	10.9	24	220	M	M	1	8	28	200
29	92	69	81	12	0	16	0.39	0.0	0	10.6	26	330	M	M	4	138	33	220
30	80	65	73	4	0	8	0.00	0.0	0	7.1	14	30	M	M	7	1	22	70
31	88	62	75	7	0	10	0.00	0.0	0	4.3	9	30	M	M	4		12	30

SM	2652	2035			0	336	3.63		0.0	234.6			M		180			
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AV 85.6 65.7                7.6 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 28 250                # 38 350
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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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MONTH:    AUGUST
YEAR:    2018
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LONGITUDE: 81 26 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 75.6	TOTAL FOR MONTH: 3.63	1 = FOG OR MIST
DPTR FM NORMAL: 5.1	DPTR FM NORMAL: 0.07	2 = FOG REDUCING VISIBILITY
HIGHEST: 94 ON 6, 5	GRTST 24HR 1.19 ON 17-17	TO 1/4 MILE OR LESS
LOWEST: 56 ON 22		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 12
MAX 90 OR ABOVE: 6	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65) ]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3)	5
DPTR FM NORMAL -14	PTCLDY (SCALE 4-7)	22
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10)	4
DPTR FM NORMAL -20		

[CDD (BASE 65) ]		[PRESSURE DATA]
TOTAL THIS MO. 336		HIGHEST SLP 30.20 ON 24
DPTR FM NORMAL 153		LOWEST SLP 29.73 ON 21
TOTAL FM JAN 1 1019		
DPTR FM NORMAL 437		

[REMARKS]  
#FINAL-08-18#