

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: JULY

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
				AVG					12Z	AVG	MX	2MIN						

1	79	58	69	-2	0	4	0.07	0.0	0	9.4	21	310	M	M	5		27	310
2	72	53	63	-9	2	0	0.00	0.0	0	2.5	8	230	M	M	6		11	170
3	74	54	64	-8	1	0	0.00	0.0	0	2.6	8	80	M	M	8	8	14	60
4	76	58	67	-5	0	2	T	0.0	0	6.0	14	140	M	M	8		17	140
5	87	68	78	6	0	13	0.00	0.0	0	5.4	12	300	M	M	7	18	14	310
6	88	63	76	4	0	11	T	0.0	0	7.8	21	200	M	M	5	18	26	200
7	90	67	79	7	0	14	T	0.0	0	7.7	20	350	M	M	6	18	34	210
8	88	68	78	6	0	13	0.46	0.0	0	8.8	20	300	M	M	7	138	23	300
9	81	63	72	0	0	7	T	0.0	0	9.7	20	320	M	M	4	13	26	340
10	84	59	72	0	0	7	0.00	0.0	0	6.8	15	360	M	M	3		20	20
11	89	62	76	4	0	11	0.00	0.0	0	4.7	12	200	M	M	5	8	16	260
12	90	66	78	6	0	13	0.00	0.0	0	9.1	18	220	M	M	2		23	200
13	91	69	80	8	0	15	0.31	0.0	0	9.2	26	280	M	M	7	138	37	280
14	86	68	77	5	0	12	0.22	0.0	0	10.6	21	250	M	M	8	1	30	210
15	86	66	76	4	0	11	0.00	0.0	0	8.4	22	280	M	M	6	1	29	270
16	82	63	73	1	0	8	T	0.0	0	5.8	15	350	M	M	6	3	21	50
17	86	61	74	2	0	9	0.00	0.0	0	8.5	20	230	M	M	5		27	300
18	87	68	78	6	0	13	0.34	0.0	0	9.0	30	270	M	M	7	13	40	270
19	87	64	76	4	0	11	0.00	0.0	0	7.5	18	300	M	M	2		23	310
20	86	56	71	-1	0	6	0.00	0.0	0	4.4	15	330	M	M	2	8	21	70
21	91	63	77	5	0	12	0.00	0.0	0	8.3	18	270	M	M	4		26	310
22	91	70	81	9	0	16	0.02	0.0	0	8.6	18	280	M	M	5		24	280
23	95	71	83	11	0	18	0.00	0.0	0	6.4	13	360	M	M	4	18	21	340
24	90	72	81	9	0	16	0.55	0.0	0	6.9	35	360	M	M	7	13	40	10
25	90	73	82	10	0	17	0.00	0.0	0	8.3	18	300	M	M	5	18	25	300
26	88	68	78	6	0	13	0.00	0.0	0	5.9	14	40	M	M	6		18	40
27	90	66	78	6	0	13	0.00	0.0	0	3.5	12	20	M	M	4		13	30
28	80	68	74	2	0	9	0.00	0.0	0	5.6	14	170	M	M	8		24	190
29	88	67	78	6	0	13	0.01	0.0	0	5.5	18	170	M	M	8	18	24	160
30	84	68	76	4	0	11	0.06	0.0	0	4.9	13	10	M	M	7	138	14	10
31	87	65	76	4	0	11	0.02	0.0	0	4.3	13	360	M	M	7	128	M	M

SM	2663	2005			3	329	2.06	0.0	212.1				M		174				
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AV 85.9 64.7                6.8 FASTST  M   M   6   MAX(MPH)
                               MISC ----> # 35 360                # 40 270
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:     JULY
YEAR:      2016
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 75.3	TOTAL FOR MONTH: 2.06	1 = FOG OR MIST
DPTR FM NORMAL: 3.3	DPTR FM NORMAL: -2.02	2 = FOG REDUCING VISIBILITY
HIGHEST: 95 ON 23	GRTST 24HR 0.55 ON 24-24	TO 1/4 MILE OR LESS
LOWEST: 53 ON 2		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: 10	
MAX 90 OR ABOVE: 9	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 3	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -3	PTCLDY (SCALE 4-7) 27	
TOTAL FM JUL 1 3	CLOUDY (SCALE 8-10) 0	
DPTR FM NORMAL -3		
[CDD (BASE 65)]		
TOTAL THIS MO. 329		
DPTR FM NORMAL 107	[PRESSURE DATA]	
TOTAL FM JAN 1 584	HIGHEST SLP M ON M	
DPTR FM NORMAL 185	LOWEST SLP 28.64 ON 30	

[REMARKS]
#FINAL-07-16#