

CXUS51 KCLE 010800
CF6CAK
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: AKRON CANTON OH
MONTH: JULY
YEAR: 2024
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	76	51	64	-9	1	0	0.00	0.0	0	8.8	20	30	M	M	3		28	50
2	85	53	69	-4	0	4	0.00	0.0	0	10.0	20	160	M	M	6		34	160
3	91	70	81	8	0	16	0.78	0.0	0	12.0	23	230	M	M	7	138	31	220
4	84	70	77	3	0	12	0.83	0.0	0	5.3	22	330	M	M	9	18	30	330
5	82	70	76	2	0	11	0.06	0.0	0	5.8	14	330	M	M	9	18	17	270
6	83	68	76	2	0	11	0.00	0.0	0	7.2	16	230	M	M	5	18	23	220
7	87	64	76	2	0	11	0.00	0.0	0	3.0	10	220	M	M	3	1	14	220
8	89	66	78	4	0	13	0.00	0.0	0	3.5	10	220	M	M	4		16	230
9	86	70	78	4	0	13	0.00	0.0	0	5.3	12	90	M	M	8		17	90
10	81	65	73	-1	0	8	0.47	0.0	0	16.0	31	200	M	M	8	138	44	210
11	82	64	73	-1	0	8	0.07	0.0	0	8.2	16	330	M	M	7	1	24	330
12	88	64	76	2	0	11	0.00	0.0	0	3.8	8	200	M	M	2		12	210
13	90	69	80	6	0	15	0.00	0.0	0	4.6	13	40	M	M	3		18	50
14	88	68	78	4	0	13	0.13	0.0	0	7.3	25	290	M	M	4	13	37	290
15	89	69	79	5	0	14	T	0.0	0	10.6	24	260	M	M	6		36	240
16	87	73	80	6	0	15	T	0.0	0	10.4	26	270	M	M	5	3	37	280
17	83	68	76	2	0	11	0.21	0.0	0	5.7	15	290	M	M	8	138	21	280
18	79	60	70	-4	0	5	0.00	0.0	0	8.1	16	360	M	M	5		23	350
19	81	53	67	-7	0	2	0.00	0.0	0	5.0	12	350	M	M	3		15	350
20	85	59	72	-2	0	7	0.00	0.0	0	6.2	13	350	M	M	4		17	340
21	83	59	71	-3	0	6	0.00	0.0	0	3.3	10	10	M	M	7		16	30
22	81	65	73	-1	0	8	T	0.0	0	4.8	10	150	M	M	8		13	150
23	85	62	74	0	0	9	0.00	0.0	0	5.8	17	230	M	M	5	138	22	230
24	85	65	75	1	0	10	0.25	0.0	0	6.7	25	250	M	M	5	138	43	230
25	81	61	71	-3	0	6	0.00	0.0	0	6.4	18	20	M	M	6		24	10
26	81	57	69	-5	0	4	0.00	0.0	0	6.6	14	30	M	M	2		19	20
27	86	57	72	-2	0	7	0.00	0.0	0	5.0	14	130	M	M	2		19	150
28	90	62	76	2	0	11	0.00	0.0	0	3.8	12	230	M	M	2	1	17	220
29	85	67	76	2	0	11	0.04	0.0	0	6.9	20	210	M	M	7	13	26	210
30	83	71	77	3	0	12	0.12	0.0	0	8.0	21	270	M	M	8	18	28	260
31	91	67	79	5	0	14	0.08	0.0	0	6.7	20	270	M	M	3	138	26	290
SM 2627 1987					1	298	3.04	0.0		210.8			M		164			

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AV 84.7 64.1                                6.8 FASTST  M    M    5    MAX(MPH)
                                           MISC ---->  31 200      44 210
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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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YEAR: 2024
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LONGITUDE: 81 26 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 74.4	TOTAL FOR MONTH: 3.04	1 = FOG OR MIST
DPTR FM NORMAL: 0.5	DPTR FM NORMAL: -1.10	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 31, 3	GRTST 24HR 0.87 ON 4- 5	TO 1/4 MILE OR LESS
LOWEST: 51 ON 1		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: 11	
MAX 90 OR ABOVE: 4	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -1	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 1	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL 1		
[CDD (BASE 65)]		
TOTAL THIS MO. 298		
DPTR FM NORMAL 21	[PRESSURE DATA]	
TOTAL FM JAN 1 594	HIGHEST SLP 30.28 ON 1	
DPTR FM NORMAL 67	LOWEST SLP 29.65 ON 10	

[REMARKS]

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