

CXUS51 KCLE 011806

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

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	90	70	80	6	0	15	0.48	0.0	0	6.9	28	260	M	M	5	13	38	250							
2	85	70	78	4	0	13	0.67	0.0	0	5.9	14	200	M	M	9	138	19	190							
3	80	69	75	1	0	10	4.25	0.0	0	3.3	21	200	M	M	8	123	27	210							
4	88	64	76	3	0	11	0.00	0.0	0	3.7	12	300	M	M	3	1	19	340							
5	88	69	79	6	0	14	0.00	0.0	0	7.9	16	240	M	M	6		23	260							
6	90	68	79	6	0	14	0.11	0.0	0	6.6	33	340	M	M	6	3	45	340							
7	77	66	72	-1	0	7	0.00	0.0	0	8.5	13	80	M	M	9	1	19	50							
8	87	68	78	5	0	13	0.00	0.0	0	7.7	14	140	M	M	8	3	19	150							
9	82	65	74	1	0	9	0.04	0.0	0	9.5	23	340	M	M	6	1	33	340							
10	76	55	66	-7	0	1	0.00	0.0	0	8.5	17	280	M	M	5		25	270							
11	77	55	66	-7	0	1	0.00	0.0	0	7.9	18	260	M	M	3		25	220							
12	80	55	68	-5	0	3	0.00	0.0	0	8.0	17	290	M	M	4		24	320							
13	82	58	70	-3	0	5	0.00	0.0	0	3.8	12	10	M	M	4		17	70							
14	82	56	69	-4	0	4	0.00	0.0	0	5.6	12	50	M	M	1		20	60							
15	84	60	72	-1	0	7	T	0.0	0	3.8	10	210	M	M	6		15	240							
16	82	65	74	2	0	9	0.17	0.0	0	9.6	20	220	M	M	7	1	25	220							
17	86	68	77	5	0	12	0.48	0.0	0	10.2	26	210	M	M	8	138	36	190							
18	78	67	73	1	0	8	0.29	0.0	0	7.7	17	270	M	M	9	18	24	360							
19	68	60	64	-8	1	0	0.01	0.0	0	11.5	22	330	M	M	9	1	30	320							
20	69	54	62	-10	3	0	0.00	0.0	0	8.7	20	30	M	M	6	8	26	340							
21	71	48	60	-12	5	0	0.00	0.0	0	6.4	20	320	M	M	3		28	10							
22	76	50	63	-9	2	0	0.00	0.0	0	4.8	10	30	M	M	3		14	20							
23	80	55	68	-4	0	3	0.00	0.0	0	3.0	9	290	M	M	4		13	280							
24	84	57	71	-1	0	6	0.00	0.0	0	3.5	12	230	M	M	5		18	240							
25	88	63	76	5	0	11	0.03	0.0	0	2.6	12	330	M	M	5		16	250							
26	91	70	81	10	0	16	0.00	0.0	0	4.4	8	290	M	M	4	1	16	250							
27	92	70	81	10	0	16	T	0.0	0	7.1	28	360	M	M	5	38	37	350							
28	90	71	81	10	0	16	0.00	0.0	0	5.7	16	330	M	M	5		23	340							
29	87	68	78	7	0	13	0.00	0.0	0	5.7	10	40	M	M	6	18	14	50							
30	93	66	80	10	0	15	0.00	0.0	0	7.4	25	330	M	M	4	8	33	330							
31	81	66	74	4	0	9	0.02	0.0	0	4.5	17	310	M	M	8	13	26	300							
SM	2564	1946			11	261	6.55	0.0		200.4			M		174										

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AV 82.7 62.8                      6.5 FASTST  M    M    6    MAX(MPH)
                                MISC ---->  33 340    45 340
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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

STATION: AKRON CANTON OH
MONTH: AUGUST
YEAR: 2024
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 72.7	TOTAL FOR MONTH: 6.55	1 = FOG OR MIST
DPTR FM NORMAL: 0.4	DPTR FM NORMAL: 2.94	2 = FOG REDUCING VISIBILITY
HIGHEST: 93 ON 30	GRTST 24HR 4.74 ON 2- 3	TO 1/4 MILE OR LESS
LOWEST: 48 ON 21		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: 6	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: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 11	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 4	PTCLDY (SCALE 4-7) 22	
TOTAL FM JUL 1 12	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL 9		
[CDD (BASE 65)]		
TOTAL THIS MO. 261		
DPTR FM NORMAL 28	[PRESSURE DATA]	
TOTAL FM JAN 1 855	HIGHEST SLP 30.33 ON 23	
DPTR FM NORMAL 95	LOWEST SLP 29.70 ON 17	

[REMARKS]

#FINAL-08-24#