

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: MAY

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	78	47	63	6	2	0	0.00	0.0	0	8.3	22	210	M	M	3		28	210
2	81	52	67	10	0	2	0.00	0.0	0	4.6	10	90	M	M	2	8	14	80
3	78	62	70	13	0	5	0.01	0.0	0	6.8	17	290	M	M	8	8	21	290
4	68	59	64	6	1	0	0.16	0.0	0	9.2	17	130	M	M	10	13	23	130
5	74	58	66	8	0	1	0.64	0.0	0	7.8	22	210	M	M	9	13	28	270
6	69	55	62	4	3	0	0.00	0.0	0	7.5	12	50	M	M	9	12	16	60
7	76	54	65	6	0	0	0.19	0.0	0	8.3	20	210	M	M	8	13	25	200
8	77	55	66	7	0	1	T	0.0	0	9.7	22	270	M	M	7	3	32	260
9	56	49	53	-6	12	0	1.02	0.0	0	11.0	20	50	M	M	9	13	28	70
10	64	43	54	-6	11	0	0.00	0.0	0	8.4	18	360	M	M	7		25	360
11	58	41	50	-10	15	0	0.47	T	0	10.4	24	280	M	M	7	135	35	290
12	66	42	54	-6	11	0	T	0.0	0	8.3	16	340	M	M	4		25	290
13	77	49	63	3	2	0	0.00	0.0	0	10.3	20	220	M	M	4	8	30	220
14	67	57	62	1	3	0	0.00	0.0	0	5.8	13	160	M	M	9		17	150
15	72	57	65	4	0	0	0.42	0.0	0	7.1	18	50	M	M	8	138	24	70
16	77	52	65	4	0	0	0.00	0.0	0	5.7	10	70	M	M	3	1	17	40
17	68	60	64	2	1	0	0.45	0.0	0	6.2	14	200	M	M	10	13	18	200
18	80	55	68	6	0	3	0.00	0.0	0	3.6	10	10	M	M	7	128	13	10
19	84	53	69	7	0	4	0.00	0.0	0	3.3	12	350	M	M	2	1	17	330
20	84	61	73	10	0	8	0.00	0.0	0	6.1	15	190	M	M	5		22	180
21	85	65	75	12	0	10	0.00	0.0	0	8.6	17	230	M	M	4		26	230
22	80	64	72	9	0	7	0.11	0.0	0	13.2	26	290	M	M	6	13	35	310
23	77	60	69	6	0	4	0.00	0.0	0	3.4	13	230	M	M	6		17	250
24	82	58	70	6	0	5	0.00	0.0	0	4.7	13	30	M	M	5	1	17	270
25	83	61	72	8	0	7	0.12	0.0	0	7.6	17	280	M	M	5	3	27	270
26	79	60	70	6	0	5	0.26	0.0	0	11.1	29	190	M	M	7	123	38	190
27	76	58	67	2	0	2	0.21	0.0	0	14.6	28	280	M	M	9	13	40	290
28	70	54	62	-3	3	0	0.01	0.0	0	8.3	16	290	M	M	6	3	22	310
29	65	47	56	-9	9	0	0.95	0.0	0	6.8	18	340	M	M	8	123	25	340
30	66	41	54	-12	11	0	0.00	0.0	0	8.3	20	20	M	M	0		26	20
31	73	39	56	-10	9	0	0.00	0.0	0	1.7	9	360	M	M	1		13	360
=====																		
SM	2290	1668			93	64	5.02	T		236.7			M		188			

=====

AV 73.9 53.8	7.6 FASTST	M	M	6	MAX(MPH)
MISC ---->	29 190				40 290

=====

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: MAY
YEAR: 2024
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 63.8	TOTAL FOR MONTH: 5.02	1 = FOG OR MIST
DPTR FM NORMAL: 2.5	DPTR FM NORMAL: 0.89	2 = FOG REDUCING VISIBILITY
HIGHEST: 85 ON 21	GRTST 24HR 1.02 ON 9- 9	TO 1/4 MILE OR LESS
LOWEST: 39 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 11-11	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: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 12	
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. 93	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -84	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 5011	CLOUDY (SCALE 8-10) 10	
DPTR FM NORMAL -660		
[CDD (BASE 65)]		
TOTAL THIS MO. 64		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 77	HIGHEST SLP 30.35 ON 31	
DPTR FM NORMAL 4	LOWEST SLP 29.53 ON 27	

[REMARKS]

#FINAL-05-24#