

CXUS51 KCLE 010900

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: DECEMBER

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	25	16	21	-16	44	0	T	0.1	0	9.7	16	270	M	M	7		24	260
2	32	20	26	-11	39	0	T	0.1	T	10.3	18	280	M	M	7		24	290
3	28	19	24	-12	41	0	T	T	0	10.3	16	220	M	M	7	18	23	200
4	37	21	29	-7	36	0	0.08	0.3	0	16.5	26	200	M	M	10	1	36	200
5	34	20	27	-9	38	0	0.05	0.9	T	17.3	30	280	M	M	10	19	47	300
6	29	12	21	-15	44	0	T	0.2	1	10.6	20	270	M	M	8	18	28	270
7	38	23	31	-4	34	0	0.00	0.0	1	14.8	25	220	M	M	9		36	220
8	52	38	45	10	20	0	0.00	0.0	0	12.6	24	240	M	M	5		36	240
9	52	42	47	12	18	0	0.48	0.0	0	11.3	20	240	M	M	10	1	27	240
10	50	38	44	10	21	0	0.15	0.0	0	5.8	13	310	M	M	10	12	17	300
11	42	28	35	1	30	0	0.04	0.5	0	11.2	17	260	M	M	10	18	26	250
12	28	13	21	-13	44	0	T	0.5	T	14.5	25	240	M	M	7	9	34	260
13	28	16	22	-12	43	0	0.01	0.3	1	4.0	10	70	M	M	6		14	80
14	39	16	28	-5	37	0	0.00	0.0	T	9.5	15	110	M	M	5		20	110
15	43	32	38	5	27	0	0.63	0.0	0	10.9	16	150	M	M	10	126	21	160
16	55	43	49	16	16	0	0.33	0.0	0	14.0	26	270	M	M	10	12	45	260
17	52	31	42	9	23	0	T	0.0	0	9.4	22	270	M	M	4	1	29	270
18	35	29	32	0	33	0	0.30	0.3	0	4.8	15	320	M	M	9	16	20	320
19	35	31	33	1	32	0	0.00	0.0	0	3.6	7	120	M	M	10	1	7	120
20	34	28	31	-1	34	0	0.05	0.5	T	M	M	M	M	M	10	1	M	M
21	28	20	24	-8	41	0	0.01	T	T	11.7	16	340	M	M	9	1	16	340
22	26	14	20	-11	45	0	T	T	T	4.7	9	130	M	M	6	1	9	130
23	39	17	28	-3	37	0	0.04	0.3	0	11.4	20	200	M	M	7	14	26	200
24	38	33	36	5	29	0	0.02	0.2	0	4.3	10	220	M	M	10	12	14	210
25	38	32	35	4	30	0	0.00	0.0	0	4.3	9	140	M	M	10	18	13	80
26	43	32	38	8	27	0	0.00	0.0	0	7.3	12	110	M	M	9		16	110
27	52	35	44	14	21	0	0.04	0.0	0	9.2	15	160	M	M	8		19	180
28	59	47	53	23	12	0	0.01	0.0	0	10.6	21	220	M	M	9	1	29	210
29	57	40	49	19	16	0	1.12	0.0	0	16.8	43	220	M	M	10	1	59	220
30	46	34	40	10	25	0	0.07	0.0	0	13.0	32	230	M	M	6	1	46	220
31	47	34	41	11	24	0	0.61	T	0	10.9	24	300	M	M	8	1	34	310
SM	1241	854			961	0	4.04	4.2		305.3			M		256			

```
=====
AV 40.0 27.5                                10.2 FASTST  M    M    8    MAX(MPH)
                                           MISC ---->  43 220    59 220
=====
```

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 33.8	TOTAL FOR MONTH: 4.04	1 = FOG OR MIST
DPTR FM NORMAL: 0.8	DPTR FM NORMAL: 1.15	2 = FOG REDUCING VISIBILITY
HIGHEST: 59 ON 28	GRTST 24HR 1.12 ON 29-29	TO 1/4 MILE OR LESS
LOWEST: 12 ON 6		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 4.2 INCHES	5 = HAIL
	GRTST 24HR 0.9 ON 5- 5	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 13, 7	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: 8	0.01 INCH OR MORE: 18	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 21	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 961	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -31	PTCLDY (SCALE 4-7) 13	
TOTAL FM JUL 1 1878	CLOUDY (SCALE 8-10) 18	
DPTR FM NORMAL -246		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 990	HIGHEST SLP 30.80 ON 14	
DPTR FM NORMAL 121	LOWEST SLP 29.34 ON 29	

[REMARKS]

#FINAL-12-24#