

CF6CAK

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

STATION: AKRON CANTON OH  
MONTH: JANUARY  
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	34	30	32	3	33	0	0.02	0.1	0	8.9	17	340	M	M	10	12	24	340		
2	36	27	32	3	33	0	T	T	0	11.6	20	240	M	M	10		26	230		
3	36	28	32	3	33	0	0.01	0.0	0	8.1	15	230	M	M	10	16	21	250		
4	31	22	27	-2	38	0	0.03	0.3	T	8.3	20	340	M	M	10	18	27	350		
5	31	18	25	-4	40	0	0.00	0.0	T	3.5	9	240	M	M	7		13	200		
6	34	25	30	1	35	0	0.01	0.1	0	6.7	14	100	M	M	10	16	19	100		
7	33	30	32	4	33	0	0.11	0.7	T	9.6	17	270	M	M	10	1	24	260		
8	36	27	32	4	33	0	T	T	0	7.9	15	160	M	M	9	18	19	150		
9	46	32	39	11	26	0	1.07	0.4	T	18.5	38	230	M	M	10	12	55	240		
10	38	32	35	7	30	0	0.04	T	T	17.1	30	270	M	M	10	1	44	220		
11	37	28	33	5	32	0	T	T	0	13.0	23	260	M	M	10	1	35	240		
12	45	25	35	7	30	0	0.26	T	0	15.6	35	150	M	M	9	1	49	160		
13	44	21	33	5	32	0	0.07	0.3	T	21.6	33	240	M	M	10	1	51	250		
14	23	4	14	-14	51	0	0.03	0.7	1	15.7	30	250	M	M	7	189	41	250		
15	15	2	9	-19	56	0	0.00	0.0	T	6.6	14	220	M	M	7		18	240		
16	13	5	9	-19	56	0	0.05	1.3	1	10.0	20	250	M	M	7	128	25	250		
17	19	2	11	-17	54	0	0.00	0.0	1	15.3	26	220	M	M	3		38	250		
18	25	18	22	-5	43	0	0.01	0.1	1	7.9	17	220	M	M	10	18	24	240		
19	24	11	18	-9	47	0	0.20	3.2	1	8.3	20	290	M	M	10	18	27	300		
20	15	8	12	-15	53	0	T	0.3	3	10.9	20	280	M	M	8	18	27	270		
21	21	11	16	-11	49	0	T	T	4	7.6	13	220	M	M	7	18	17	290		
22	35	11	23	-4	42	0	0.00	0.0	3	10.6	18	210	M	M	7		23	210		
23	39	32	36	9	29	0	0.12	0.0	2	6.0	13	160	M	M	10	12	15	160		
24	52	38	45	18	20	0	0.40	0.0	1	8.2	15	210	M	M	10	12	20	200		
25	55	47	51	24	14	0	0.30	0.0	0	3.7	10	100	M	M	10	12	14	100		
26	59	40	50	23	15	0	0.11	0.0	0	11.1	25	230	M	M	10	1	40	230		
27	43	37	40	13	25	0	0.22	0.0	0	5.8	16	50	M	M	10	1	21	60		
28	43	32	38	10	27	0	0.51	0.1	0	12.9	25	50	M	M	10	1	33	40		
29	33	30	32	4	33	0	0.02	0.2	T	8.7	20	340	M	M	10	18	28	330		
30	37	30	34	6	31	0	0.00	0.0	0	9.8	20	180	M	M	10		24	180		
31	38	33	36	8	29	0	0.00	0.0	0	6.2	15	210	M	M	10	1	20	210		
SM	1070	736			1102	0	3.59	7.8		315.7			M		281					

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AV 34.5 23.7                10.2 FASTST  M   M   9   MAX(MPH)
                           MISC ---->  38 230      55 240
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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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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 29.1	TOTAL FOR MONTH: 3.59	1 = FOG OR MIST
DPTR FM NORMAL: 1.2	DPTR FM NORMAL: 0.67	2 = FOG REDUCING VISIBILITY
HIGHEST: 59 ON 26	GRTST 24HR 1.07 ON 9- 9	TO 1/4 MILE OR LESS
LOWEST: 2 ON 17,15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 7.8 INCHES	5 = HAIL
	GRTST 24HR 3.2 ON 19-19	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 4 ON 21	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 10	0.01 INCH OR MORE: 20	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1102	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -48	PTCLDY (SCALE 4-7) 8	
TOTAL FM JUL 1 3057	CLOUDY (SCALE 8-10) 23	
DPTR FM NORMAL -223		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.68 ON 21	
DPTR FM NORMAL 0	LOWEST SLP 28.96 ON 9	

[REMARKS]

#FINAL-01-24#