

CXUS51 KCLE 020856

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: DECEMBER

YEAR: 2021

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	47	28	38	1	27	0	0.31	0.0	0	8.9	17	180	M	M	9	18	21	170
2	55	41	48	11	17	0	0.00	0.0	0	14.4	25	240	M	M	9	18	34	260
3	42	37	40	4	25	0	T	T	0	4.6	13	340	M	M	9	18	15	340
4	47	28	38	2	27	0	0.00	0.0	0	5.9	17	270	M	M	3	18	22	310
5	55	31	43	7	22	0	0.11	0.0	0	11.0	28	200	M	M	8		36	200
6	56	30	43	7	22	0	0.55	T	0	18.4	32	270	M	M	9	18	42	280
7	31	21	26	-9	39	0	T	T	0	6.7	23	270	M	M	7		32	280
8	31	22	27	-8	38	0	0.02	0.4	1	6.4	13	240	M	M	10	1	16	260
9	43	24	34	-1	31	0	0.00	0.0	0	8.4	22	140	M	M	9	18	27	140
10	58	43	51	17	14	0	0.05	0.0	0	8.4	20	160	M	M	9	1	24	180
11	64	34	49	15	16	0	0.53	0.0	0	21.1	38	280	M	M	10	13	54	260
12	46	28	37	3	28	0	0.00	0.0	0	11.2	20	240	M	M	1		25	230
13	50	32	41	7	24	0	0.00	0.0	0	9.6	20	220	M	M	3		23	240
14	52	31	42	9	23	0	0.00	0.0	0	5.2	13	140	M	M	5		15	150
15	58	44	51	18	14	0	0.01	0.0	0	12.7	22	200	M	M	8	1	29	190
16	61	43	52	19	13	0	0.04	0.0	0	19.1	28	220	M	M	8	18	36	210
17	43	29	36	3	29	0	0.00	0.0	0	5.7	18	260	M	M	5		24	270
18	46	35	41	9	24	0	0.33	T	0	9.9	21	340	M	M	10	128	26	320
19	35	30	33	1	32	0	0.02	T	0	7.2	13	330	M	M	10	18	18	340
20	41	24	33	1	32	0	0.00	0.0	0	8.2	16	190	M	M	4		20	220
21	43	24	34	2	31	0	0.00	0.0	0	8.5	17	180	M	M	2	18	21	180
22	38	23	31	0	34	0	0.00	0.0	0	12.8	24	310	M	M	8		31	270
23	44	21	33	2	32	0	T	0.0	0	10.8	20	180	M	M	9		23	160
24	57	42	50	19	15	0	0.00	0.0	0	11.2	22	220	M	M	9		28	220
25	58	41	50	19	15	0	0.92	0.0	0	10.9	22	210	M	M	10	18	28	200
26	48	35	42	12	23	0	0.00	0.0	0	5.6	13	80	M	M	9	18	16	80
27	54	34	44	14	21	0	0.33	T	0	11.6	25	300	M	M	10	18	33	300
28	45	35	40	10	25	0	0.37	T	0	7.6	20	90	M	M	9	18	24	90
29	47	39	43	13	22	0	T	0.0	0	6.4	13	270	M	M	10	18	16	270
30	47	38	43	13	22	0	0.04	0.0	0	5.0	13	10	M	M	10	128	14	10
31	53	41	47	17	18	0	T	0.0	0	7.5	15	170	M	M	9	18	20	160

SM	1495	1008			755	0	3.63	0.4		300.9			M		241			
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AV 48.2 32.5                      9.7 FASTST  M   M   8   MAX(MPH)
                                MISC  ---->  38 280      54 260
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    DECEMBER
YEAR:     2021
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 40.4	TOTAL FOR MONTH: 3.63	1 = FOG OR MIST
DPTR FM NORMAL: 7.4	DPTR FM NORMAL: 0.74	2 = FOG REDUCING VISIBILITY
HIGHEST: 64 ON 11	GRTST 24HR 0.92 ON 25-25	TO 1/4 MILE OR LESS
LOWEST: 21 ON 23, 7		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.2 INCHES	5 = HAIL
	GRTST 24HR 0.4 ON 8- 8	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 8	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: 2	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 16	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 755	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -237	PTCLDY (SCALE 4-7) 6	
TOTAL FM JUL 1 1660	CLOUDY (SCALE 8-10) 21	
DPTR FM NORMAL -464		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 1161	HIGHEST SLP 30.53 ON 14	
DPTR FM NORMAL 292	LOWEST SLP 29.35 ON 11	

[REMARKS]

#FINAL-12-21#