

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: OCTOBER

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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	

1	73	46	60	0	5	0	0.00	0.0	0	1.9	8	160	M	M	1	18	12	150
2	76	50	63	4	2	0	0.03	0.0	0	5.8	14	190	M	M	7		17	190
3	73	65	69	10	0	4	0.26	0.0	0	8.9	17	200	M	M	9	18	21	210
4	76	63	70	12	0	5	0.01	0.0	0	6.6	15	230	M	M	8	1	21	230
5	78	60	69	11	0	4	0.00	0.0	0	5.3	14	70	M	M	7	128	22	140
6	82	63	73	15	0	8	0.00	0.0	0	6.8	10	70	M	M	8	18	13	80
7	80	66	73	16	0	8	0.23	0.0	0	7.0	18	270	M	M	8	13	23	270
8	79	65	72	15	0	7	0.03	0.0	0	6.3	16	170	M	M	8	1238	19	160
9	76	64	70	14	0	5	0.99	0.0	0	7.6	15	190	M	M	6	18	18	180
10	78	60	69	13	0	4	0.00	0.0	0	11.1	20	180	M	M	4		24	190
11	80	61	71	15	0	6	0.00	0.0	0	10.8	17	160	M	M	5		21	150
12	79	62	71	16	0	6	0.00	0.0	0	10.4	20	210	M	M	6		26	220
13	75	60	68	13	0	3	0.00	0.0	0	5.0	13	220	M	M	6		15	230
14	82	63	73	19	0	8	0.00	0.0	0	7.4	14	220	M	M	8	8	17	210
15	82	66	74	20	0	9	T	0.0	0	9.7	22	210	M	M	9	1	31	230
16	66	51	59	5	6	0	0.34	0.0	0	13.4	23	280	M	M	9	12	29	290
17	60	47	54	1	11	0	T	0.0	0	9.0	20	290	M	M	7		25	290
18	63	42	53	0	12	0	0.00	0.0	0	8.3	20	310	M	M	1		24	310
19	72	43	58	6	7	0	0.00	0.0	0	6.9	20	270	M	M	1	8	23	270
20	72	46	59	7	6	0	0.00	0.0	0	7.7	17	220	M	M	2		25	230
21	65	53	59	7	6	0	0.34	0.0	0	11.9	24	280	M	M	7	13	34	290
22	54	47	51	0	14	0	0.01	0.0	0	6.7	14	280	M	M	10	18	19	280
23	55	45	50	-1	15	0	0.02	0.0	0	4.7	13	230	M	M	9		17	230
24	60	45	53	2	12	0	0.77	0.0	0	5.6	13	180	M	M	10	18	22	220
25	67	54	61	11	4	0	0.05	0.0	0	10.3	21	200	M	M	8	1	25	350
26	54	45	50	0	15	0	0.16	0.0	0	13.8	22	340	M	M	10	18	31	340
27	57	46	52	2	13	0	0.01	0.0	0	5.6	12	360	M	M	10	18	14	350
28	66	46	56	7	9	0	0.40	0.0	0	10.0	20	150	M	M	7	1	24	150
29	56	50	53	4	12	0	0.60	0.0	0	13.1	21	100	M	M	9	1	28	90
30	59	50	55	7	10	0	0.02	0.0	0	5.8	12	110	M	M	10	1	16	110
31	61	48	55	7	10	0	0.06	0.0	0	11.7	22	270	M	M	9	1	29	280

SM	2156	1672		169	77	4.33	0.0	255.1		M	219
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AV 69.5 53.9                               8.2 FASTST  M   M   7   MAX(MPH)
                                           MISC ---->  24 280           34 290
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    OCTOBER
YEAR:     2021
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 61.7	TOTAL FOR MONTH: 4.33	1 = FOG OR MIST
DPTR FM NORMAL: 8.0	DPTR FM NORMAL: 0.99	2 = FOG REDUCING VISIBILITY
HIGHEST: 82 ON 15,14	GRTST 24HR 1.02 ON 8- 9	TO 1/4 MILE OR LESS
LOWEST: 42 ON 18		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 18
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]		
TOTAL THIS MO. 169	CLEAR (SCALE 0-3)	4
DPTR FM NORMAL -195	PTCLDY (SCALE 4-7)	12
TOTAL FM JUL 1 206	CLOUDY (SCALE 8-10)	15
DPTR FM NORMAL -251		

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 77		HIGHEST SLP 30.32 ON 1
DPTR FM NORMAL 64		LOWEST SLP 29.45 ON 29
TOTAL FM JAN 1 1161		
DPTR FM NORMAL 292		

[REMARKS]

#FINAL-10-21#