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CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

YEAR: 2023

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
				AVG					12Z	AVG	MX	2MIN						
1	76	58	67	-7	0	2	0.01	0.0	0	2.7	15	30	M	M	5		18	30
2	82	58	70	-4	0	5	0.00	0.0	0	3.5	8	210	M	M	4	18	12	200
3	83	60	72	-2	0	7	0.00	0.0	0	3.5	13	220	M	M	2	18	17	200
4	85	61	73	0	0	8	0.00	0.0	0	7.0	17	330	M	M	3	18	24	350
5	82	59	71	-2	0	6	0.00	0.0	0	4.0	13	40	M	M	6	18	16	40
6	84	64	74	1	0	9	0.07	0.0	0	10.7	28	210	M	M	7	13	38	210
7	75	62	69	-4	0	4	0.74	0.0	0	8.7	18	330	M	M	9	13	29	250
8	80	58	69	-4	0	4	0.00	0.0	0	9.1	21	290	M	M	4	1	30	290
9	81	60	71	-2	0	6	0.01	0.0	0	7.6	15	250	M	M	4	13	21	260
10	80	64	72	-1	0	7	0.16	0.0	0	7.8	17	280	M	M	7	13	23	290
11	82	59	71	-2	0	6	1.26	0.0	0	5.9	32	340	M	M	5	138	44	330
12	84	65	75	2	0	10	0.61	0.0	0	7.2	20	200	M	M	7	123	27	190
13	84	60	72	-1	0	7	0.00	0.0	0	6.9	16	260	M	M	4	12	21	250
14	77	66	72	-1	0	7	0.13	0.0	0	6.4	12	130	M	M	9	1	19	110
15	76	61	69	-4	0	4	0.66	0.0	0	8.9	22	260	M	M	8	13	32	280
16	77	61	69	-3	0	4	0.17	0.0	0	5.6	14	320	M	M	8	18	20	310
17	77	61	69	-3	0	4	0.32	0.0	0	9.2	25	230	M	M	6	13	36	220
18	72	54	63	-9	2	0	0.00	0.0	0	9.4	21	280	M	M	4	1	32	290
19	76	51	64	-8	1	0	0.00	0.0	0	4.6	13	270	M	M	4		18	280
20	83	59	71	-1	0	6	0.01	0.0	0	5.9	13	240	M	M	3		19	240
21	86	63	75	3	0	10	0.00	0.0	0	6.5	15	360	M	M	6	1	20	360
22	77	61	69	-3	0	4	0.00	0.0	0	6.5	14	10	M	M	4	1	19	10
23	76	60	68	-4	0	3	2.26	0.0	0	9.4	31	230	M	M	7	138	42	230
24	84	66	75	3	0	10	0.34	0.0	0	10.5	29	340	M	M	8	13	49	340
25	75	65	70	-1	0	5	0.04	0.0	0	6.9	18	240	M	M	9	13	28	20
26	79	60	70	-1	0	5	0.00	0.0	0	5.7	15	20	M	M	7	128	20	20
27	76	55	66	-5	0	1	0.00	0.0	0	7.7	16	20	M	M	5	1	20	10
28	77	53	65	-6	0	0	0.00	0.0	0	8.3	14	30	M	M	2		18	30
29	79	54	67	-4	0	2	0.00	0.0	0	3.9	10	360	M	M	3		15	260
30	65	57	61	-9	4	0	0.01	0.0	0	9.5	17	10	M	M	9	1	23	10
31	74	52	63	-7	2	0	0.00	0.0	0	9.1	16	20	M	M	3		24	40

SM 2444 1847 9 146 6.80 0.0 218.6 M 172
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 AV 78.8 59.6 7.1 FASTST M M 6 MAX(MPH)
 MISC ----> 32 340 49 340
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NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: AKRON CANTON OH
 MONTH: AUGUST
 YEAR: 2023
 LATITUDE: 40 55 N
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.2	TOTAL FOR MONTH: 6.80	1 = FOG OR MIST
DPTR FM NORMAL: -3.1	DPTR FM NORMAL: 3.19	2 = FOG REDUCING VISIBILITY
HIGHEST: 86 ON 21	GRTST 24HR 2.47 ON 23-24	TO 1/4 MILE OR LESS
LOWEST: 51 ON 19		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
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 16	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 9	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL 2	PTCLDY (SCALE 4-7) 22	
TOTAL FM JUL 1 9	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL 6		
[CDD (BASE 65)]		
TOTAL THIS MO. 146		
DPTR FM NORMAL -87	[PRESSURE DATA]	
TOTAL FM JAN 1 514	HIGHEST SLP 30.24 ON 22	
DPTR FM NORMAL -246	LOWEST SLP 29.66 ON 7	

[REMARKS]

#FINAL-08-23#