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CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH
 MONTH: AUGUST
 YEAR: 2023
 LATITUDE: 41 16 N
 LONGITUDE: 80 40 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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
										12Z	AVG	MX	2MIN					
1	76	55	66	-5	0	1	0.00	0.0	0	2.2	13	30	M	M	4	1	15	30
2	79	53	66	-5	0	1	0.00	0.0	0	4.6	8	180	M	M	4	8	11	320
3	84	57	71	0	0	6	0.00	0.0	0	3.6	10	210	M	M	4	18	15	230
4	84	62	73	2	0	8	0.00	0.0	0	6.8	20	320	M	M	4		24	320
5	81	58	70	-1	0	5	0.00	0.0	0	4.5	13	10	M	M	6	1	16	20
6	86	64	75	4	0	10	0.26	0.0	0	8.1	18	190	M	M	9	13	24	200
7	78	62	70	-1	0	5	0.23	0.0	0	8.6	23	210	M	M	10	13	32	200
8	80	58	69	-2	0	4	T	0.0	0	8.4	18	250	M	M	6	1	27	250
9	83	62	73	2	0	8	0.00	0.0	0	6.9	15	240	M	M	5		21	220
10	81	66	74	3	0	9	0.42	0.0	0	6.3	18	260	M	M	8	13	24	260
11	82	61	72	1	0	7	0.49	0.0	0	5.2	21	320	M	M	6	13	28	320
12	86	65	76	6	0	11	0.89	0.0	0	7.8	20	250	M	M	8	13	25	250
13	84	63	74	4	0	9	0.00	0.0	0	5.3	15	260	M	M	7	12	17	270
14	80	65	73	3	0	8	T	0.0	0	4.5	10	130	M	M	10		14	160
15	80	61	71	1	0	6	0.11	0.0	0	7.0	18	230	M	M	8	13	25	220
16	77	61	69	-1	0	4	T	0.0	0	3.4	8	290	M	M	7	1	10	290
17	78	60	69	-1	0	4	0.32	0.0	0	8.3	22	270	M	M	7	13	59	280
18	72	52	62	-8	3	0	T	0.0	0	8.8	22	290	M	M	5		33	310
19	77	50	64	-6	1	0	0.00	0.0	0	4.5	13	290	M	M	3		20	310
20	84	58	71	1	0	6	0.00	0.0	0	5.2	13	220	M	M	4		20	260
21	86	65	76	6	0	11	0.00	0.0	0	5.9	15	340	M	M	8		20	320
22	77	57	67	-3	0	2	0.00	0.0	0	6.9	14	350	M	M	5	1	21	10
23	70	57	64	-5	1	0	0.51	0.0	0	7.6	21	190	M	M	9	13	34	170
24	83	67	75	6	0	10	0.39	0.0	0	8.4	32	290	M	M	9	13	54	330
25	78	67	73	4	0	8	0.21	0.0	0	7.7	28	310	M	M	10	13	45	290
26	81	63	72	3	0	7	0.00	0.0	0	5.5	15	340	M	M	8	18	20	350
27	77	55	66	-3	0	1	0.00	0.0	0	7.5	15	360	M	M	6		21	350
28	79	52	66	-2	0	1	0.00	0.0	0	6.6	15	360	M	M	3	1	19	350
29	80	54	67	-1	0	2	0.00	0.0	0	3.5	12	200	M	M	4		15	180
30	67	59	63	-5	2	0	0.01	0.0	0	9.6	20	340	M	M	9	1	26	330
31	74	53	64	-4	1	0	0.00	0.0	0	7.9	14	20	M	M	4		20	360

SM 2464 1842 8 154 3.84 0.0 197.1 M 200
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 AV 79.5 59.4 6.4 FASTST M M 6 MAX(MPH)
 MISC ----> 32 290 59 280
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.5	TOTAL FOR MONTH: 3.84	1 = FOG OR MIST
DPTR FM NORMAL: -0.4	DPTR FM NORMAL: 0.36	2 = FOG REDUCING VISIBILITY
HIGHEST: 86 ON 21,12	GRTST 24HR 1.38 ON 11-12	TO 1/4 MILE OR LESS
LOWEST: 50 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
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	

[HDD (BASE 65)]		
TOTAL THIS MO. 8	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -9	PTCLDY (SCALE 4-7) 20	
TOTAL FM JUL 1 8	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -14		

[CDD (BASE 65)]		
TOTAL THIS MO. 154		
DPTR FM NORMAL -16	[PRESSURE DATA]	
TOTAL FM JAN 1 516	HIGHEST SLP 30.24 ON 22	
DPTR FM NORMAL -43	LOWEST SLP 29.65 ON 7	

[REMARKS]

#FINAL-08-23#