

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

YEAR: 2022

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
										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	82	63	73	2	0	8	0.00	0.0	0	8.1	17	210	M	M	6		22	210
2	84	59	72	1	0	7	0.00	0.0	0	8.4	20	320	M	M	5		29	330
3	92	56	74	3	0	9	0.00	0.0	0	8.5	21	230	M	M	5		27	230
4	87	72	80	9	0	15	T	0.0	0	5.9	15	300	M	M	7	3	20	290
5	91	68	80	9	0	15	T	0.0	0	5.7	21	110	M	M	9	3	29	120
6	88	69	79	8	0	14	0.00	0.0	0	6.8	16	170	M	M	7		22	180
7	93	72	83	12	0	18	0.00	0.0	0	7.1	21	230	M	M	7	1	26	230
8	89	71	80	9	0	15	0.52	0.0	0	10.0	22	230	M	M	9	13	32	230
9	75	61	68	-3	0	3	0.12	0.0	0	5.7	15	330	M	M	9	1	20	230
10	82	57	70	-1	0	5	T	0.0	0	3.1	14	310	M	M	6		17	310
11	79	54	67	-4	0	2	T	0.0	0	7.3	16	330	M	M	4		21	310
12	79	52	66	-4	0	1	0.00	0.0	0	5.8	18	340	M	M	2	1	25	340
13	78	48	63	-7	2	0	0.00	0.0	0	3.2	12	340	M	M	7		17	10
14	79	59	69	-1	0	4	T	0.0	0	2.5	14	220	M	M	10		18	210
15	78	57	68	-2	0	3	0.00	0.0	0	6.2	15	90	M	M	8		19	90
16	80	63	72	2	0	7	0.07	0.0	0	8.8	20	60	M	M	8	38	25	90
17	79	57	68	-2	0	3	0.18	0.0	0	5.8	14	360	M	M	8	13	17	20
18	82	52	67	-3	0	2	0.00	0.0	0	3.1	12	320	M	M	4	1	16	280
19	87	54	71	1	0	6	0.00	0.0	0	3.0	14	80	M	M	3	1	21	30
20	88	57	73	3	0	8	0.27	0.0	0	5.6	15	300	M	M	7	13	19	290
21	79	62	71	1	0	6	0.10	0.0	0	6.4	13	150	M	M	9	13	16	160
22	77	61	69	-1	0	4	0.40	0.0	0	4.9	15	300	M	M	9	13	20	300
23	82	59	71	2	0	6	0.00	0.0	0	6.2	15	330	M	M	6	12	19	330
24	85	56	71	2	0	6	0.00	0.0	0	2.1	9	10	M	M	3	1	15	10
25	85	58	72	3	0	7	0.00	0.0	0	5.0	16	240	M	M	4	1	20	210
26	81	63	72	3	0	7	0.11	0.0	0	6.7	22	290	M	M	8	13	29	300
27	81	57	69	0	0	4	0.00	0.0	0	3.5	10	320	M	M	4	12	13	360
28	88	57	73	5	0	8	0.00	0.0	0	5.5	10	190	M	M	3	1	16	210
29	88	70	79	11	0	14	0.08	0.0	0	9.4	25	250	M	M	8	13	36	250
30	79	64	72	4	0	7	0.02	0.0	0	8.8	21	260	M	M	8	1	29	250
31	80	57	69	1	0	4	0.00	0.0	0	8.2	20	250	M	M	4		24	250

SM	2577	1865			2	218	1.87	0.0		187.3			M		197			
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AV 83.1 60.2                6.0 FASTST  M   M   6   MAX(MPH)
                           MISC ---->  25 250          36 250
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    AUGUST
YEAR:    2022
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 71.6	TOTAL FOR MONTH: 1.87	1 = FOG OR MIST
DPTR FM NORMAL: 1.7	DPTR FM NORMAL: -1.61	2 = FOG REDUCING VISIBILITY
HIGHEST: 93 ON 7	GRTST 24HR 0.64 ON 8- 9	TO 1/4 MILE OR LESS
LOWEST: 48 ON 13		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
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10	
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 2	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -15	PTCLDY (SCALE 4-7) 20	
TOTAL FM JUL 1 2	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -20		
[CDD (BASE 65)]		
TOTAL THIS MO. 218		
DPTR FM NORMAL 48	[PRESSURE DATA]	
TOTAL FM JAN 1 688	HIGHEST SLP 30.22 ON 13	
DPTR FM NORMAL 129	LOWEST SLP 29.81 ON 30	

[REMARKS]

#FINAL-08-22#