

CXUS51 KCLE 011806

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

YEAR: 2025

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	75	54	65	-6	0	0	0.00	0.0	0	10.1	18	20	M	M	3		26	20	
2	75	48	62	-9	3	0	0.00	0.0	0	7.6	14	100	M	M	7		21	60	
3	79	49	64	-7	1	0	0.00	0.0	0	5.0	14	20	M	M	0	1	17	20	
4	81	52	67	-4	0	2	0.00	0.0	0	5.0	14	130	M	M	4	1	18	100	
5	84	57	71	0	0	6	0.00	0.0	0	6.5	12	140	M	M	6	1	17	120	
6	82	61	72	1	0	7	0.04	0.0	0	7.3	13	110	M	M	6	18	17	120	
7	83	56	70	-1	0	5	0.00	0.0	0	6.8	13	130	M	M	5	1	17	120	
8	86	61	74	3	0	9	0.00	0.0	0	6.7	14	110	M	M	5	18	17	120	
9	87	61	74	3	0	9	0.00	0.0	0	6.4	14	120	M	M	4		19	100	
10	88	60	74	3	0	9	0.00	0.0	0	5.8	9	120	M	M	5		13	150	
11	90	63	77	6	0	12	0.00	0.0	0	4.9	12	250	M	M	2		17	220	
12	92	64	78	8	0	13	0.00	0.0	0	3.6	10	170	M	M	5		16	220	
13	84	67	76	6	0	11	0.85	0.0	0	4.4	25	340	M	M	7	13	33	340	
14	84	58	71	1	0	6	0.00	0.0	0	6.5	15	10	M	M	5	12	23	350	
15	86	56	71	1	0	6	0.00	0.0	0	3.9	12	320	M	M	1	1	17	340	
16	88	61	75	5	0	10	0.00	0.0	0	4.0	11	310	M	M	6	1	14	310	
17	83	67	75	5	0	10	0.01	0.0	0	8.3	25	330	M	M	9	13	35	320	
18	79	58	69	-1	0	4	0.00	0.0	0	7.0	15	40	M	M	5	1	20	100	
19	88	54	71	1	0	6	0.10	0.0	0	6.0	13	320	M	M	6	1	20	160	
20	75	65	70	0	0	5	T	0.0	0	7.2	14	20	M	M	10	1	21	30	
21	73	61	67	-3	0	2	T	0.0	0	7.4	15	330	M	M	9	1	20	30	
22	81	58	70	0	0	5	0.00	0.0	0	3.3	9	20	M	M	5		14	120	
23	83	59	71	2	0	6	0.00	0.0	0	5.2	14	260	M	M	8	12	20	270	
24	79	58	69	0	0	4	T	0.0	0	6.2	16	300	M	M	6		27	300	
25	69	53	61	-8	4	0	0.06	0.0	0	6.1	21	300	M	M	6		30	310	
26	70	47	59	-10	6	0	0.01	0.0	0	4.7	20	310	M	M	6	1	28	300	
27	72	46	59	-10	6	0	T	0.0	0	5.3	16	290	M	M	7		24	260	
28	73	50	62	-6	3	0	0.28	0.0	0	8.0	21	250	M	M	8	1	29	250	
29	66	46	56	-12	9	0	T	0.0	0	6.9	17	340	M	M	7	1	31	320	
30	70	41	56	-12	9	0	0.00	0.0	0	5.0	14	360	M	M	5	1	21	20	
31	75	44	60	-8	5	0	0.00	0.0	0	4.6	15	10	M	M	3		19	10	
SM	2480	1735			46	147	1.35	0.0		185.7			M		171				

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AV 80.0 56.0                                6.0 FASTST  M   M   6   MAX(MPH)
                                           MISC ----> # 25 340           35 320
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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YEAR: 2025
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LONGITUDE: 80 40 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.0	TOTAL FOR MONTH: 1.35	1 = FOG OR MIST
DPTR FM NORMAL: -1.9	DPTR FM NORMAL: -2.13	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 12	GRTST 24HR 0.85 ON 13-13	TO 1/4 MILE OR LESS
LOWEST: 41 ON 30		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: 7	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 3	
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. 46	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL 29	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 47	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL 25		
[CDD (BASE 65)]		
TOTAL THIS MO. 147		
DPTR FM NORMAL -23	[PRESSURE DATA]	
TOTAL FM JAN 1 683	HIGHEST SLP 30.35 ON 6	
DPTR FM NORMAL 124	LOWEST SLP 29.85 ON 24	

[REMARKS]

#FINAL-08-25#