

CXUS51 KCLE 011432

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MARCH

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	47	12	30	-2	35	0	0.05	0.7	T	13.6	24	330	M	M	8	1	34	330		
2	24	13	19	-14	46	0	T	T	T	6.4	14	310	M	M	9		21	260		
3	39	14	27	-6	38	0	0.00	0.0	T	6.9	16	240	M	M	7		24	160		
4	64	34	49	16	16	0	0.01	0.0	0	9.2	17	170	M	M	8		25	210		
5	60	36	48	14	17	0	0.47	T	0	14.9	26	220	M	M	10	1	43	240		
6	36	26	31	-3	34	0	0.03	0.4	T	15.6	30	260	M	M	10	19	44	260		
7	42	23	33	-1	32	0	0.08	0.8	0	9.4	15	250	M	M	6	1	24	270		
8	35	24	30	-4	35	0	T	T	1	9.9	18	340	M	M	6	1	25	340		
9	52	27	40	5	25	0	0.00	0.0	0	10.7	18	230	M	M	4		28	230		
10	61	33	47	12	18	0	0.00	0.0	0	7.7	17	230	M	M	2		24	230		
11	67	31	49	14	16	0	0.00	0.0	0	12.2	29	350	M	M	3		35	340		
12	60	29	45	9	20	0	0.00	0.0	0	5.9	12	90	M	M	5		22	70		
13	63	27	45	9	20	0	0.00	0.0	0	4.1	12	20	M	M	3		15	10		
14	77	31	54	18	11	0	0.00	0.0	0	9.8	20	140	M	M	5		28	140		
15	69	54	62	25	3	0	0.22	0.0	0	12.7	24	160	M	M	10	3	36	180		
16	70	38	54	17	11	0	0.26	T	0	15.0	44	230	M	M	9	1	63	250		
17	40	25	33	-4	32	0	0.04	0.2	T	8.4	22	320	M	M	7	1	31	320		
18	67	29	48	10	17	0	0.00	0.0	0	10.4	18	200	M	M	2		26	190		
19	75	50	63	25	2	0	0.00	0.0	0	10.9	28	210	M	M	5		40	200		
20	64	32	48	10	17	0	0.03	T	0	14.5	29	230	M	M	10	1	40	240		
21	49	27	38	-1	27	0	T	T	0	9.9	18	230	M	M	6		26	240		
22	49	23	36	-3	29	0	T	T	0	11.3	25	330	M	M	8		34	310		
23	43	16	30	-10	35	0	0.14	0.0	0	8.7	22	130	M	M	7	1	33	140		
24	51	33	42	2	23	0	T	T	0	14.7	29	240	M	M	8	1	42	260		
25	47	28	38	-2	27	0	0.00	0.0	0	10.0	21	310	M	M	6		30	290		
26	38	22	30	-11	35	0	0.01	0.1	0	9.2	18	320	M	M	7	1	27	300		
27	57	20	39	-2	26	0	T	0.0	0	7.5	20	250	M	M	5		27	270		
28	62	37	50	8	15	0	0.12	0.0	0	7.4	20	210	M	M	9	1	28	220		
29	71	61	66	24	0	1	T	0.0	0	10.3	21	240	M	M	8		29	240		
30	64	55	60	18	5	0	0.85	0.0	0	9.2	21	260	M	M	10	13	33	260		
31	57	34	46	3	19	0	0.03	0.0	0	12.9	23	320	M	M	9	13	31	320		
SM	1700	944			686	1	2.34	2.2		319.3			M		212					

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AV 54.8 30.5                      10.3 FASTST  M   M   7   MAX(MPH)
                                MISC ---->  44 230      63 250
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: YOUNGSTOWN OH
MONTH: MARCH
YEAR: 2025
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 42.6	TOTAL FOR MONTH: 2.34	1 = FOG OR MIST
DPTR FM NORMAL: 5.4	DPTR FM NORMAL: -0.87	2 = FOG REDUCING VISIBILITY
HIGHEST: 77 ON 14	GRTST 24HR 0.88 ON 30-31	TO 1/4 MILE OR LESS
LOWEST: 12 ON 1		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 2.2 INCHES	5 = HAIL
	GRTST 24HR 0.8 ON 7- 7	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 8	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: 1	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 20	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 686	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -176	PTCLDY (SCALE 4-7) 17	
TOTAL FM JUL 1 5009	CLOUDY (SCALE 8-10) 11	
DPTR FM NORMAL -325		
[CDD (BASE 65)]		
TOTAL THIS MO. 1		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 1	HIGHEST SLP 30.33 ON 27	
DPTR FM NORMAL 0	LOWEST SLP 29.14 ON 5	

[REMARKS]

#FINAL-03-25#