

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MAY

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	82	47	65	10	0	0	0.90	0.0	0	10.1	28	260	M	M	9	13	42	240
2	75	59	67	12	0	2	0.04	0.0	0	10.1	23	240	M	M	8	1	33	240
3	60	46	53	-3	12	0	0.52	0.0	0	8.7	18	20	M	M	10	1	26	20
4	65	47	56	0	9	0	0.61	0.0	0	6.9	14	40	M	M	10	123	20	40
5	72	49	61	5	4	0	0.60	0.0	0	4.6	26	230	M	M	8	123	37	230
6	62	49	56	0	9	0	0.20	0.0	0	7.2	20	210	M	M	9	1	29	190
7	70	45	58	1	7	0	0.00	0.0	0	3.2	12	350	M	M	8	1	16	230
8	57	40	49	-8	16	0	T	0.0	0	8.9	17	350	M	M	8	1	23	30
9	59	38	49	-8	16	0	0.00	0.0	0	11.0	21	350	M	M	3		30	10
10	74	36	55	-3	10	0	0.00	0.0	0	5.9	15	240	M	M	2		21	260
11	73	42	58	0	7	0	0.00	0.0	0	5.0	13	10	M	M	3		17	30
12	81	45	63	5	2	0	0.02	0.0	0	7.2	17	210	M	M	M		25	210
13	70	61	66	8	0	1	0.13	0.0	0	11.0	17	100	M	M	M		25	140
14	78	59	69	10	0	4	0.03	0.0	0	8.7	17	120	M	M	7	3	24	130
15	81	56	69	10	0	4	0.00	0.0	0	6.5	12	190	M	M	6		17	170
16	81	67	74	15	0	9	0.42	0.0	0	9.1	25	190	M	M	5	13	36	250
17	70	56	63	3	2	0	0.12	0.0	0	12.2	25	260	M	M	8	13	37	240
18	63	47	55	-5	10	0	0.00	0.0	0	9.8	18	320	M	M	9		27	310
19	63	44	54	-6	11	0	0.00	0.0	0	8.3	16	330	M	M	5		24	310
20	64	42	53	-7	12	0	0.03	0.0	0	7.2	15	50	M	M	9	1	20	40
21	65	52	59	-2	6	0	0.88	0.0	0	9.1	20	250	M	M	10	13	29	250
22	55	48	52	-9	13	0	0.60	0.0	0	10.8	18	240	M	M	10	1	29	270
23	55	47	51	-10	14	0	0.01	0.0	0	10.2	21	250	M	M	9		30	260
24	59	40	50	-11	15	0	0.00	0.0	0	8.4	21	310	M	M	8		28	300
25	65	37	51	-11	14	0	0.00	0.0	0	5.9	18	330	M	M	5	1	25	290
26	68	39	54	-8	11	0	0.00	0.0	0	4.9	12	70	M	M	5		16	20
27	69	49	59	-3	6	0	0.00	0.0	0	10.5	21	120	M	M	10		30	140
28	57	50	54	-8	11	0	0.11	0.0	0	9.7	17	120	M	M	10	1	25	100
29	72	49	61	-2	4	0	0.00	0.0	0	6.8	17	230	M	M	8	12	27	240
30	65	48	57	-6	8	0	0.20	0.0	0	4.5	13	350	M	M	8	13	16	350
31	56	39	48	-15	17	0	0.05	0.0	0	10.3	24	310	M	M	8	18	33	310
SM	2086	1473			246	20	5.47	0.0		252.7			M		218			

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AV 67.3 47.5                                8.2 FASTST  M    M    8    MAX(MPH)
                                           MISC ---->  28 260    42 240
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 57.4	TOTAL FOR MONTH: 5.47	1 = FOG OR MIST
DPTR FM NORMAL: -1.9	DPTR FM NORMAL: 1.75	2 = FOG REDUCING VISIBILITY
HIGHEST: 82 ON 1	GRTST 24HR 1.27 ON 21-22	TO 1/4 MILE OR LESS
LOWEST: 36 ON 10		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: 18	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 12	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 6	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 246	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL 24	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 5716	CLOUDY (SCALE 8-10) 14	
DPTR FM NORMAL -321		
[CDD (BASE 65)]		
TOTAL THIS MO. 20		
DPTR FM NORMAL -23	[PRESSURE DATA]	
TOTAL FM JAN 1 24	HIGHEST SLP 30.32 ON 26	
DPTR FM NORMAL -27	LOWEST SLP 29.49 ON 17	

[REMARKS]

#FINAL-05-25#