

CXUS51 KCLE 010900

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

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	43	29	36	8	29	0	0.10	0.5	0	14.4	24	300	M	M	10	18	35	300							
2	30	26	28	0	37	0	T	T	T	14.1	21	250	M	M	10		32	260							
3	28	22	25	-3	40	0	0.17	3.4	T	10.3	20	320	M	M	10	18	30	270							
4	22	17	20	-8	45	0	0.07	1.6	3	13.3	20	250	M	M	10	1	29	260							
5	21	14	18	-10	47	0	0.01	0.2	4	7.8	17	230	M	M	10		24	230							
6	26	18	22	-6	43	0	0.05	1.2	4	12.4	23	330	M	M	10	18	30	10							
7	26	17	22	-5	43	0	0.01	0.4	5	9.4	21	290	M	M	9	1	30	310							
8	21	14	18	-9	47	0	0.02	0.7	4	8.6	18	330	M	M	10	18	26	310							
9	22	4	13	-14	52	0	T	T	4	5.9	15	310	M	M	6		21	310							
10	22	2	12	-15	53	0	0.08	0.9	3	5.1	12	130	M	M	7	1	15	140							
11	27	18	23	-4	42	0	0.07	1.2	4	5.7	13	250	M	M	9	1	16	240							
12	32	18	25	-2	40	0	0.00	0.0	4	8.3	17	190	M	M	8	18	25	180							
13	34	14	24	-3	41	0	T	T	3	13.8	26	240	M	M	6	8	36	260							
14	17	8	13	-14	52	0	0.04	0.7	2	9.7	17	240	M	M	8	18	22	240							
15	23	7	15	-11	50	0	T	T	3	10.5	21	260	M	M	6	1	30	250							
16	28	13	21	-5	44	0	0.11	2.2	3	10.5	16	200	M	M	10	18	24	200							
17	38	28	33	7	32	0	T	T	4	10.3	18	210	M	M	8	1	27	190							
18	42	26	34	8	31	0	0.21	0.5	2	12.3	21	330	M	M	10	1	27	320							
19	26	16	21	-5	44	0	0.07	1.6	1	8.7	18	320	M	M	10	1	24	330							
20	16	1	9	-17	56	0	0.05	2.1	5	11.1	21	230	M	M	5	1	28	240							
21	11	-6	3	-23	62	0	T	T	4	10.0	18	240	M	M	4	9	26	230							
22	14	-10	2	-24	63	0	0.00	0.0	3	8.0	17	210	M	M	5		23	210							
23	23	12	18	-8	47	0	0.02	0.4	3	9.0	20	230	M	M	8	18	26	220							
24	21	6	14	-12	51	0	T	0.2	3	6.1	13	230	M	M	8	1	17	220							
25	34	9	22	-4	43	0	0.00	0.0	3	10.5	18	200	M	M	8		28	230							
26	33	24	29	3	36	0	0.00	0.0	2	10.9	18	260	M	M	8		25	250							
27	32	16	24	-2	41	0	T	T	1	14.6	26	250	M	M	3		43	250							
28	39	26	33	7	32	0	T	T	T	13.6	26	230	M	M	9	8	40	220							
29	39	22	31	5	34	0	0.02	0.2	T	12.0	22	320	M	M	8	1	33	250							
30	44	17	31	5	34	0	0.00	0.0	T	7.0	16	220	M	M	7		23	210							
31	43	32	38	11	27	0	0.30	0.1	T	7.5	18	350	M	M	10	123	25	350							
SM	877	460			1338	0	1.40	18.1		311.4			M		250										

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AV 28.3 14.8	10.0 FASTST	M	M	8	MAX(MPH)
	MISC ----> # 26 240				43 250

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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
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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: 21.6	TOTAL FOR MONTH: 1.40	1 = FOG OR MIST
DPTR FM NORMAL: -5.2	DPTR FM NORMAL: -1.63	2 = FOG REDUCING VISIBILITY
HIGHEST: 44 ON 30	GRTST 24HR 0.71 ON 31- 1	TO 1/4 MILE OR LESS
LOWEST: -10 ON 22		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 18.1 INCHES	5 = HAIL
	GRTST 24HR 3.4 ON 3- 3	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 5 ON 20, 7	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: 21	0.01 INCH OR MORE: 17	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1338	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL 154	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 3274	CLOUDY (SCALE 8-10) 18	
DPTR FM NORMAL -191		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.57 ON 21	
DPTR FM NORMAL 0	LOWEST SLP 29.47 ON 1	

[REMARKS]

#FINAL-01-25#