

CXUS51 KCLE 011539

CF6YNG

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

STATION: YOUNGSTOWN OH  
MONTH: DECEMBER  
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	32	21	27	-9	38	0	T	T	0	10.7	24	250	M	M	7		32	250		
2	53	21	37	1	28	0	0.02	0.0	0	10.2	20	180	M	M	9		29	210		
3	53	29	41	5	24	0	0.24	0.0	0	14.8	30	240	M	M	9	1	42	290		
4	36	21	29	-6	36	0	0.00	0.0	0	7.1	15	220	M	M	1		19	190		
5	49	25	37	2	28	0	0.00	0.0	0	7.7	14	160	M	M	5		20	200		
6	46	38	42	7	23	0	0.11	0.0	0	7.4	14	130	M	M	10	1	18	130		
7	50	43	47	13	18	0	0.11	0.0	0	5.3	13	330	M	M	10	12	15	330		
8	44	31	38	4	27	0	0.00	0.0	0	3.5	8	10	M	M	9	12	14	30		
9	42	28	35	1	30	0	0.00	0.0	0	7.7	15	90	M	M	3	1	18	110		
10	38	32	35	1	30	0	0.02	0.2	0	6.4	15	80	M	M	10	1	17	90		
11	42	34	38	5	27	0	0.08	T	0	6.5	15	270	M	M	10	1	21	280		
12	36	30	33	0	32	0	T	T	0	6.5	13	20	M	M	10		13	20		
13	38	25	32	-1	33	0	0.00	0.0	0	4.2	9	60	M	M	8		13	110		
14	39	24	32	0	33	0	0.00	0.0	0	9.6	23	90	M	M	8		32	100		
15	40	34	37	5	28	0	0.39	0.0	0	15.5	26	110	M	M	10	1	36	110		
16	40	31	36	4	29	0	0.06	0.5	0	5.7	20	220	M	M	10	12	26	230		
17	32	27	30	-2	35	0	0.02	0.3	1	9.1	16	250	M	M	10	1	23	260		
18	27	24	26	-5	39	0	T	0.1	1	12.0	18	230	M	M	10	1	24	230		
19	26	22	24	-7	41	0	T	T	1	7.3	16	250	M	M	10		20	240		
20	34	21	28	-3	37	0	T	T	T	2.2	10	120	M	M	7		12	120		
21	38	20	29	-2	36	0	0.00	0.0	T	3.4	12	110	M	M	6	18	15	120		
22	40	33	37	7	28	0	0.01	0.0	T	11.2	18	120	M	M	10	1	25	140		
23	40	-5	18	-12	47	0	0.28	4.3	3	23.9	39	250	M	M	10	169	50	250		
24	12	-3	5	-25	60	0	T	T	2	20.9	32	230	M	M	10	9	42	230		
25	12	11	12	-18	53	0	T	T	2	16.0	26	240	M	M	10	9	35	210		
26	20	6	13	-17	52	0	T	T	2	6.9	17	240	M	M	10		22	240		
27	30	19	25	-4	40	0	T	T	2	7.2	12	180	M	M	10		17	180		
28	43	26	35	6	30	0	0.00	0.0	1	9.5	18	190	M	M	6		25	220		
29	56	38	47	18	18	0	0.00	0.0	0	9.3	17	210	M	M	7		27	220		
30	63	53	58	29	7	0	0.01	0.0	0	8.7	18	210	M	M	8		27	200		
31	55	40	48	20	17	0	0.20	0.0	0	7.5	17	300	M	M	10	1	21	310		
SM	1206	799			1004	0	1.55	5.4		283.9			M		263					

```

=====
AV 38.9 25.8                      9.2 FASTST  M   M   8   MAX(MPH)
                                MISC  ---->  39 250      50 250
=====

```

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:    DECEMBER
YEAR:     2022
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

```

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 32.3	TOTAL FOR MONTH: 1.55	1 = FOG OR MIST
DPTR FM NORMAL: 0.2	DPTR FM NORMAL: -1.62	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 30	GRTST 24HR 0.39 ON 15-15	TO 1/4 MILE OR LESS
LOWEST: -5 ON 23		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 5.4 INCHES	5 = HAIL
	GRTST 24HR 4.3 ON 23-23	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 23	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: 8	0.01 INCH OR MORE: 13	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 23	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1004	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -16	PTCLDY (SCALE 4-7) 9	
TOTAL FM JUL 1 2155	CLOUDY (SCALE 8-10) 20	
DPTR FM NORMAL -123		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 773	HIGHEST SLP 30.52 ON 20	
DPTR FM NORMAL 140	LOWEST SLP 29.16 ON 23	

[REMARKS]

#FINAL-12-22#