

CF6YNG

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

STATION: YOUNGSTOWN OH
MONTH: DECEMBER
YEAR: 2023
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	49	43	46	10	19	0	0.20	0.0	0	7.1	14	200	M	M	10	1	19	210		
2	53	44	49	13	16	0	T	0.0	0	7.4	15	230	M	M	10	1	21	220		
3	53	41	47	11	18	0	0.09	0.0	0	9.4	30	260	M	M	10	12	40	240		
4	41	36	39	4	26	0	T	T	0	9.7	22	250	M	M	10		31	270		
5	37	33	35	0	30	0	0.08	0.4	0	4.5	13	210	M	M	10	1	19	290		
6	37	30	34	-1	31	0	0.01	0.1	0	7.2	15	300	M	M	9	1	20	280		
7	44	32	38	4	27	0	T	T	0	8.9	18	240	M	M	9		27	230		
8	60	38	49	15	16	0	0.00	0.0	0	9.7	17	200	M	M	6		26	190		
9	58	52	55	21	10	0	0.29	0.0	0	9.7	20	190	M	M	10	1	29	190		
10	55	34	45	11	20	0	0.07	T	0	9.2	17	270	M	M	10	1	25	290		
11	35	31	33	0	32	0	0.01	0.1	0	10.4	23	320	M	M	10	1	29	340		
12	46	28	37	4	28	0	0.00	0.0	0	11.7	22	240	M	M	3		34	210		
13	41	24	33	0	32	0	0.00	0.0	0	6.8	16	310	M	M	3		23	310		
14	45	24	35	3	30	0	0.00	0.0	0	7.6	15	250	M	M	3		19	240		
15	55	31	43	11	22	0	0.00	0.0	0	5.1	14	260	M	M	2		18	280		
16	56	28	42	10	23	0	0.00	0.0	0	8.8	18	130	M	M	7		28	140		
17	48	41	45	13	20	0	0.35	0.0	0	9.3	17	130	M	M	10	1	27	120		
18	43	30	37	6	28	0	0.26	2.1	0	11.8	21	260	M	M	10	19	32	260		
19	31	22	27	-4	38	0	0.03	0.3	2	9.2	20	290	M	M	8	1	30	290		
20	38	19	29	-2	36	0	0.00	0.0	2	5.6	10	190	M	M	4		14	210		
21	37	28	33	2	32	0	0.00	0.0	1	5.4	9	120	M	M	10		13	120		
22	43	35	39	9	26	0	T	0.0	0	5.4	9	120	M	M	10		11	120		
23	47	38	43	13	22	0	0.10	0.0	0	6.5	10	210	M	M	10	1	14	140		
24	51	44	48	18	17	0	T	0.0	0	3.8	10	210	M	M	10	12	14	220		
25	60	44	52	22	13	0	T	0.0	0	9.4	14	120	M	M	9		19	110		
26	54	47	51	21	14	0	0.05	0.0	0	9.3	14	120	M	M	10	1	22	140		
27	55	46	51	22	14	0	0.84	0.0	0	6.6	14	130	M	M	10	12	18	120		
28	49	41	45	16	20	0	0.05	0.0	0	5.5	13	210	M	M	10	12	18	220		
29	41	30	36	7	29	0	0.01	T	0	7.2	15	230	M	M	7	14	20	240		
30	40	34	37	8	28	0	0.09	T	0	8.2	16	290	M	M	10	14	22	290		
31	36	33	35	7	30	0	0.12	1.2	0	5.7	14	250	M	M	10	1	19	250		
SM	1438	1081			747	0	2.65	4.2		242.1			M		260					

AV 46.4 34.9

7.8 FASTST M M 8 MAX(MPH)
MISC ----> 30 260 40 240

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 40.6
DPTR FM NORMAL: 8.5
HIGHEST: 60 ON 25, 8
LOWEST: 19 ON 20

TOTAL FOR MONTH: 2.65
DPTR FM NORMAL: -0.52
GRTST 24HR 0.85 ON 26-27
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 4.2 INCHES
GRTST 24HR 2.1 ON 18-18
GRTST DEPTH: 2 ON 20,19

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = FREEZING RAIN OR DRIZZLE
- 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: 17
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 13	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 747	CLEAR (SCALE 0-3) 2
DPTR FM NORMAL -273	PTCLDY (SCALE 4-7) 7
TOTAL FM JUL 1 1862	CLOUDY (SCALE 8-10) 22
DPTR FM NORMAL -416	

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 614
DPTR FM NORMAL -19

[PRESSURE DATA]

HIGHEST SLP 30.71 ON 14
LOWEST SLP 29.45 ON 18

[REMARKS]

#FINAL-12-23#