

CF6CLE

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

STATION: CLEVELAND OH

MONTH: JANUARY

YEAR: 2024

LATITUDE: 41 24 N

LONGITUDE: 81 51 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	37	32	35	4	30	0	0.16	T	0	9.1	20	350	M	M	10	1	26	360
2	36	31	34	4	31	0	0.00	0.0	0	11.7	22	240	M	M	9		30	240
3	35	32	34	4	31	0	0.05	0.4	0	8.5	14	250	M	M	10	18	19	240
4	34	25	30	0	35	0	0.03	0.5	1	9.6	22	340	M	M	10	1	31	350
5	34	23	29	-1	36	0	0.00	0.0	T	4.6	9	210	M	M	8		12	240
6	38	27	33	3	32	0	T	T	0	5.8	13	120	M	M	10	18	18	120
7	36	33	35	5	30	0	0.08	T	T	8.6	17	260	M	M	10	1	23	270
8	38	30	34	4	31	0	T	T	0	8.6	17	120	M	M	10	1	24	110
9	49	34	42	13	23	0	0.53	0.1	T	18.4	39	210	M	M	10	18	61	200
10	42	34	38	9	27	0	0.01	T	0	17.4	31	270	M	M	10	189	46	260
11	38	34	36	7	29	0	0.01	0.1	0	11.7	24	240	M	M	10	9	35	240
12	47	29	38	9	27	0	0.32	T	0	16.0	40	150	M	M	9	1	58	170
13	47	23	35	6	30	0	0.10	T	0	23.3	36	230	M	M	10	8	60	220
14	23	5	14	-15	51	0	T	0.2	T	18.4	35	260	M	M	7	8	51	250
15	16	3	10	-19	55	0	0.00	0.0	T	8.3	14	250	M	M	6		19	200
16	16	7	12	-17	53	0	0.09	0.9	1	12.0	21	240	M	M	6	18	26	220
17	22	4	13	-16	52	0	0.00	0.0	T	13.8	22	220	M	M	5		39	230
18	26	21	24	-5	41	0	0.02	0.2	T	7.6	20	230	M	M	10	8	29	230
19	26	17	22	-7	43	0	0.46	6.9	3	10.8	18	320	M	M	10	129	26	350
20	19	10	15	-14	50	0	0.01	0.2	7	12.2	23	280	M	M	9	8	32	270
21	24	13	19	-10	46	0	T	T	5	8.5	18	310	M	M	7	18	25	310
22	39	13	26	-3	39	0	T	T	4	10.5	20	200	M	M	8		28	210
23	41	34	38	9	27	0	0.22	0.0	3	8.0	13	180	M	M	10	1	18	200
24	53	40	47	18	18	0	0.28	0.0	T	6.2	14	200	M	M	10	12	20	190
25	51	41	46	17	19	0	0.09	0.0	0	3.5	8	10	M	M	10	12	13	330
26	49	37	43	14	22	0	0.35	0.0	0	7.6	28	250	M	M	10	1	37	260
27	43	36	40	11	25	0	0.13	0.0	0	4.9	13	20	M	M	10	1	16	20
28	38	34	36	7	29	0	0.69	T	0	15.6	28	30	M	M	10	14	35	30
29	34	32	33	4	32	0	0.03	0.2	T	9.1	16	320	M	M	10	1	26	340
30	40	33	37	8	28	0	T	0.0	0	9.8	21	160	M	M	10		29	170
31	39	35	37	8	28	0	T	0.0	0	6.8	17	210	M	M	10	12	25	200
SM	1110	802			1050	0	3.66	9.7		326.9			M		284			

AV 35.8 25.9 10.5 FASTST M M 9 MAX(MPH)
MISC ----> 40 150 61 200

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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: CLEVELAND OH
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YEAR: 2024
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LONGITUDE: 81 51 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 30.8	TOTAL FOR MONTH: 3.66	1 = FOG OR MIST
DPTR FM NORMAL: 1.7	DPTR FM NORMAL: 0.67	2 = FOG REDUCING VISIBILITY
HIGHEST: 53 ON 24	GRTST 24HR 1.28 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: 3 ON 15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 9.7 INCHES	5 = HAIL
	GRTST 24HR 6.9 ON 19-19	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 7 ON 20	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 8	0.01 INCH OR MORE: 20	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 19	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1050	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -64	PTCLDY (SCALE 4-7) 7	
TOTAL FM JUL 1 2712	CLOUDY (SCALE 8-10) 24	
DPTR FM NORMAL -380		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.70 ON 21	
DPTR FM NORMAL 0	LOWEST SLP 28.95 ON 9	
[REMARKS]		
#FINAL-01-24#		