

CXUS51 KCLE 010900

CF6CLE

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

STATION: CLEVELAND OH

MONTH: DECEMBER

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	28	20	24	-15	41	0	T	T	0	12.3	18	240	M	M	9		24	250	
2	34	25	30	-8	35	0	T	T	0	13.3	21	250	M	M	9		25	260	
3	34	23	29	-9	36	0	T	T	0	11.4	17	210	M	M	8	1	24	200	
4	39	26	33	-5	32	0	0.04	0.1	0	16.6	26	270	M	M	10	1	37	260	
5	35	22	29	-8	36	0	0.13	1.9	1	18.5	35	290	M	M	10	1289	47	280	
6	31	16	24	-13	41	0	T	T	1	13.4	24	250	M	M	8		33	240	
7	43	28	36	-1	29	0	0.00	0.0	T	15.2	26	230	M	M	9		41	220	
8	55	41	48	12	17	0	0.00	0.0	0	12.5	24	230	M	M	6		35	220	
9	53	46	50	14	15	0	0.48	0.0	0	9.7	18	240	M	M	9	18	25	230	
10	47	38	43	7	22	0	0.25	0.0	0	4.8	10	270	M	M	9	12	13	270	
11	40	28	34	-2	31	0	0.21	3.8	0	12.9	26	240	M	M	9	129	34	240	
12	28	14	21	-14	44	0	T	T	3	17.7	31	260	M	M	8	89	45	240	
13	28	15	22	-13	43	0	T	T	1	5.0	12	240	M	M	5		14	240	
14	40	18	29	-6	36	0	0.00	0.0	T	7.5	16	120	M	M	6		21	130	
15	45	35	40	6	25	0	0.32	0.0	0	11.6	21	160	M	M	10	1	29	160	
16	57	44	51	17	14	0	0.16	0.0	0	13.9	26	250	M	M	10	1	38	260	
17	52	30	41	7	24	0	0.00	0.0	0	10.4	28	250	M	M	5	1	38	250	
18	37	29	33	-1	32	0	0.07	T	0	6.5	16	300	M	M	9	18	21	320	
19	37	33	35	2	30	0	0.00	0.0	0	4.8	10	120	M	M	10		14	280	
20	36	30	33	0	32	0	0.04	0.6	0	8.7	21	10	M	M	10	1	29	30	
21	30	23	27	-6	38	0	0.06	0.5	1	12.9	22	330	M	M	10	18	31	330	
22	28	16	22	-11	43	0	T	T	T	4.4	10	140	M	M	6		15	140	
23	41	20	31	-1	34	0	0.10	0.0	T	11.6	21	180	M	M	8		32	180	
24	39	33	36	4	29	0	T	0.0	0	5.3	12	270	M	M	10	1	16	280	
25	41	31	36	4	29	0	0.00	0.0	0	3.9	8	140	M	M	10	1	11	120	
26	47	36	42	10	23	0	0.00	0.0	0	5.8	12	140	M	M	9		15	120	
27	54	38	46	14	19	0	0.08	0.0	0	9.4	18	160	M	M	8	1	23	160	
28	61	49	55	24	10	0	0.00	0.0	0	10.0	15	240	M	M	8		24	180	
29	60	42	51	20	14	0	1.32	0.0	0	12.6	35	200	M	M	9	1	50	200	
30	48	37	43	12	22	0	0.27	0.0	0	14.0	28	220	M	M	6	1	45	220	
31	47	34	41	10	24	0	0.70	T	0	8.4	24	330	M	M	9	1	35	340	
SM	1295	920			900	0	4.23	6.9		325.0			M		262				

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AV 41.8 29.7	10.5 FASTST	M	M	8	MAX(MPH)
	MISC ----> # 35 290				50 200

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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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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 35.7	TOTAL FOR MONTH: 4.23	1 = FOG OR MIST
DPTR FM NORMAL: 1.4	DPTR FM NORMAL: 1.24	2 = FOG REDUCING VISIBILITY
HIGHEST: 61 ON 28	GRTST 24HR 1.46 ON 29-30	TO 1/4 MILE OR LESS
LOWEST: 14 ON 12		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 6.9 INCHES	5 = HAIL
	GRTST 24HR 3.8 ON 11-11	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 12	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: 6	0.01 INCH OR MORE: 15	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 18	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 900	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -52	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 1708	CLOUDY (SCALE 8-10) 19	
DPTR FM NORMAL -276		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 1119	HIGHEST SLP M ON M	
DPTR FM NORMAL 172	LOWEST SLP 29.31 ON 29	

[REMARKS]

#FINAL-12-24#