

CXUS51 KCLE 010800
CF6CLE
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CLEVELAND OH
MONTH: MAY
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	81	48	65	9	0	0	0.00	0.0	0	8.8	22	240	M	M	4		30	210			
2	71	50	61	4	4	0	0.00	0.0	0	6.5	14	30	M	M	2		18	30			
3	72	56	64	7	1	0	0.03	0.0	0	5.0	18	290	M	M	9	3	27	280			
4	74	59	67	10	0	2	0.04	0.0	0	7.9	17	140	M	M	10	1	24	130			
5	76	58	67	9	0	2	T	0.0	0	9.3	17	310	M	M	9		22	320			
6	65	54	60	2	5	0	0.00	0.0	0	8.7	16	30	M	M	9		21	20			
7	77	52	65	7	0	0	T	0.0	0	7.0	17	200	M	M	7		24	200			
8	80	56	68	9	0	3	0.00	0.0	0	11.8	24	270	M	M	5		34	270			
9	58	52	55	-4	10	0	0.44	0.0	0	10.5	23	70	M	M	10	1	31	70			
10	64	46	55	-4	10	0	0.00	0.0	0	8.0	14	340	M	M	4		22	320			
11	63	44	54	-6	11	0	0.51	0.0	0	12.1	28	290	M	M	8	138	37	300			
12	67	49	58	-2	7	0	T	0.0	0	8.9	17	320	M	M	3	3	23	320			
13	81	55	68	8	0	3	0.00	0.0	0	12.7	22	210	M	M	4		31	200			
14	73	59	66	5	0	1	0.00	0.0	0	7.4	13	30	M	M	8		18	200			
15	71	58	65	4	0	0	0.00	0.0	0	9.2	20	20	M	M	7		26	10			
16	72	54	63	2	2	0	0.00	0.0	0	6.4	13	10	M	M	2		17	360			
17	72	61	67	5	0	2	0.17	0.0	0	5.1	14	360	M	M	9	1	18	10			
18	74	57	66	4	0	1	0.00	0.0	0	4.4	12	30	M	M	4	128	19	20			
19	85	53	69	7	0	4	0.00	0.0	0	4.2	13	340	M	M	2	1	21	330			
20	89	66	78	16	0	13	T	0.0	0	7.5	17	310	M	M	5	3	22	200			
21	90	70	80	17	0	15	0.00	0.0	0	9.8	18	210	M	M	4		24	260			
22	84	65	75	12	0	10	0.39	0.0	0	14.6	31	210	M	M	6	13	45	200			
23	80	57	69	6	0	4	0.00	0.0	0	5.0	14	340	M	M	4		17	340			
24	81	57	69	5	0	4	0.00	0.0	0	4.9	13	30	M	M	5		19	360			
25	83	65	74	10	0	9	T	0.0	0	8.5	17	260	M	M	4	3	26	190			
26	84	59	72	8	0	7	0.22	0.0	0	10.9	24	200	M	M	6	13	38	180			
27	79	62	71	6	0	6	0.13	0.0	0	15.7	32	250	M	M	8	1	44	240			
28	72	58	65	0	0	0	0.07	0.0	0	8.8	20	260	M	M	8	1	29	270			
29	68	46	57	-8	8	0	0.03	0.0	0	7.6	21	360	M	M	8	13	28	350			
30	67	43	55	-11	10	0	0.00	0.0	0	7.0	15	340	M	M	0		23	330			
31	73	41	57	-9	8	0	0.00	0.0	0	4.1	13	360	M	M	1		18	10			
SM	2326	1710			76	86	2.03	0.0		258.3			M		175						

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AV 75.0 55.2                                8.3 FASTST  M    M    6    MAX(MPH)
                                           MISC ---->  32 250    45 200
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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

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 65.1	TOTAL FOR MONTH: 2.03	1 = FOG OR MIST
DPTR FM NORMAL: 3.9	DPTR FM NORMAL: -1.76	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 21	GRTST 24HR 0.51 ON 11-11	TO 1/4 MILE OR LESS
LOWEST: 41 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 10	
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 76	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -106	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 4540	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -947		
[CDD (BASE 65)]		
TOTAL THIS MO. 86		
DPTR FM NORMAL 20	[PRESSURE DATA]	
TOTAL FM JAN 1 111	HIGHEST SLP 30.37 ON 31	
DPTR FM NORMAL 33	LOWEST SLP 29.53 ON 27	

[REMARKS]

#FINAL-05-24#