

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

STATION: CLEVELAND OH
 MONTH: APRIL
 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	
					WTR			SNW		12Z AVG MX 2MIN			MIN PSBL S-S WX		SPD DR				
DY	MAX	MIN	AVG	DEP	HDD	CDD			DPTH	SPD	SPD	DIR							
1	47	40	44	-1	21	0	0.99	0.0	0	8.1	20	350	M	M	10	1	27	350	
2	65	43	54	9	11	0	0.72	0.0	0	7.7	20	110	M	M	10	13	28	130	
3	62	39	51	6	14	0	0.09	0.0	0	10.1	21	260	M	M	10	18	26	260	
4	47	36	42	-4	23	0	T	T	0	8.2	16	320	M	M	9		23	290	
5	44	36	40	-6	25	0	0.03	T	0	15.0	25	350	M	M	10	18	33	330	
6	53	40	47	0	18	0	0.00	0.0	0	9.3	18	350	M	M	5		27	330	
7	57	29	43	-4	22	0	0.00	0.0	0	5.9	20	40	M	M	3		24	30	
8	72	49	61	14	4	0	0.05	0.0	0	6.9	15	160	M	M	7		20	200	
9	76	52	64	16	1	0	0.22	0.0	0	11.9	24	210	M	M	7	13	33	210	
10	61	53	57	9	8	0	0.20	0.0	0	6.2	13	310	M	M	10	13	17	300	
11	66	50	58	9	7	0	0.93	0.0	0	9.1	26	260	M	M	10	18	36	280	
12	52	46	49	0	16	0	0.47	0.0	0	20.9	39	280	M	M	10	1	58	290	
13	61	44	53	3	12	0	0.00	0.0	0	14.9	29	300	M	M	2		40	310	
14	80	47	64	14	1	0	T	0.0	0	16.0	33	250	M	M	4	3	45	250	
15	66	49	58	8	7	0	0.00	0.0	0	7.6	14	30	M	M	3		18	50	
16	72	46	59	8	6	0	0.00	0.0	0	7.2	21	30	M	M	4		26	30	
17	77	55	66	15	0	1	0.31	0.0	0	12.0	28	200	M	M	9	13	41	200	
18	64	54	59	7	6	0	0.00	0.0	0	8.4	17	270	M	M	7		23	280	
19	64	50	57	5	8	0	0.08	0.0	0	10.5	28	280	M	M	9	1	39	270	
20	50	44	47	-5	18	0	0.00	0.0	0	11.2	25	280	M	M	9		35	320	
21	50	37	44	-9	21	0	0.00	0.0	0	8.0	17	310	M	M	7		25	260	
22	62	33	48	-5	17	0	0.00	0.0	0	7.7	17	240	M	M	2		22	220	
23	66	48	57	3	8	0	0.13	0.0	0	12.5	28	240	M	M	8	1	40	230	
24	51	37	44	-10	21	0	T	0.0	0	12.0	22	330	M	M	9	1	30	330	
25	51	30	41	-13	24	0	0.00	0.0	0	7.8	18	20	M	M	3		26	10	
26	70	35	53	-2	12	0	0.00	0.0	0	8.4	20	150	M	M	4		29	150	
27	80	61	71	16	0	6	0.01	0.0	0	14.2	25	200	M	M	8	3	37	220	
28	81	68	75	20	0	10	T	0.0	0	9.2	22	250	M	M	7		31	230	
29	84	62	73	17	0	8	T	0.0	0	11.1	25	310	M	M	5		34	330	
30	73	53	63	7	2	0	0.05	0.0	0	7.0	18	230	M	M	6	1	26	240	
SM	1904	1366			333	25	4.28	T		305.0			M		207				

AV 63.5 45.5 10.2 FASTST M M 7 MAX(MPH)
MISC ----> 39 280 58 290

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 54.5
DPTR FM NORMAL: 4.1
HIGHEST: 84 ON 29
LOWEST: 29 ON 7

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.28
DPTR FM NORMAL: 0.53
GRTST 24HR 1.12 ON 10-11
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 4- 4
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

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]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 2
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 8
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 333
DPTR FM NORMAL -114
TOTAL FM JUL 1 4464
DPTR FM NORMAL -841

CLEAR (SCALE 0-3) 4
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 14

[CDD (BASE 65)]

TOTAL THIS MO. 25
DPTR FM NORMAL 15
TOTAL FM JAN 1 25
DPTR FM NORMAL 13

[PRESSURE DATA]

HIGHEST SLP 30.41 ON 25
LOWEST SLP 29.21 ON 11

[REMARKS]

#FINAL-04-24#