

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

STATION: CLEVELAND OH  
 MONTH: JULY  
 YEAR: 2021  
 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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	78	63	71	-3	0	6	0.00	0.0	0	9.2	18	10	M	M	7		23	20	
2	73	62	68	-6	0	3	0.00	0.0	0	14.1	22	20	M	M	7		29	360	
3	78	55	67	-7	0	2	0.00	0.0	0	8.1	15	290	M	M	4		19	300	
4	86	65	76	2	0	11	0.00	0.0	0	5.7	12	320	M	M	5		15	320	
5	91	69	80	6	0	15	0.00	0.0	0	9.2	20	250	M	M	5		25	210	
6	91	72	82	8	0	17	0.00	0.0	0	9.5	20	240	M	M	5		28	270	
7	91	70	81	7	0	16	0.80	0.0	0	7.7	32	210	M	M	7	13	44	210	
8	80	68	74	0	0	9	1.73	0.0	0	8.4	28	290	M	M	8	138	43	300	
9	73	64	69	-6	0	4	0.00	0.0	0	8.9	16	330	M	M	8		19	320	
10	77	55	66	-9	0	1	0.00	0.0	0	5.5	14	20	M	M	5		17	20	
11	75	64	70	-5	0	5	0.80	0.0	0	6.8	14	60	M	M	9	1	16	70	
12	81	69	75	0	0	10	1.11	0.0	0	3.0	12	350	M	M	9	13	12	350	
13	79	67	73	-2	0	8	0.38	0.0	0	10.9	22	210	M	M	8	138	31	240	
14	81	67	74	-1	0	9	0.00	0.0	0	7.8	13	240	M	M	7	3	17	260	
15	87	69	78	3	0	13	T	0.0	0	10.6	24	310	M	M	7	3	28	230	
16	82	70	76	1	0	11	1.43	0.0	0	6.3	18	270	M	M	10	1	29	220	
17	72	60	66	-9	0	1	0.93	0.0	0	10.7	22	30	M	M	8	1	29	20	
18	80	58	69	-6	0	4	0.00	0.0	0	6.0	15	340	M	M	1	1	19	330	
19	81	63	72	-3	0	7	0.00	0.0	0	5.0	12	360	M	M	1	1	15	10	
20	84	65	75	0	0	10	0.00	0.0	0	6.9	16	320	M	M	3	18	20	330	
21	74	63	69	-6	0	4	0.00	0.0	0	10.1	16	20	M	M	7		23	360	
22	75	55	65	-10	0	0	0.00	0.0	0	5.5	14	340	M	M	4		17	360	
23	78	58	68	-7	0	3	T	0.0	0	3.7	10	250	M	M	8		15	200	
24	85	65	75	0	0	10	0.44	0.0	0	11.3	25	200	M	M	9	138	33	210	
25	86	69	78	4	0	13	0.01	0.0	0	5.0	17	240	M	M	7	13	22	280	
26	87	65	76	2	0	11	0.00	0.0	0	5.4	15	300	M	M	1		18	310	
27	88	65	77	3	0	12	0.00	0.0	0	7.4	17	300	M	M	2		24	270	
28	85	68	77	3	0	12	0.00	0.0	0	5.8	13	10	M	M	3		17	250	
29	85	70	78	4	0	13	0.28	0.0	0	10.9	25	230	M	M	7	13	31	220	
30	74	64	69	-5	0	4	0.00	0.0	0	10.9	17	360	M	M	7		22	10	
31	78	56	67	-7	0	2	0.00	0.0	0	5.8	14	240	M	M	4		17	260	
SM	2515	1993			0	246	7.91	0.0		242.1				M		183			

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AV 81.1 64.3                7.8 FASTST  M   M   6   MAX(MPH)
                               MISC  ---->  32 210          44 210
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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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STATION:  CLEVELAND OH
MONTH:    JULY
YEAR:    2021
LATITUDE: 41 24 N
LONGITUDE: 81 51 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 72.7	TOTAL FOR MONTH: 7.91	1 = FOG OR MIST
DPTR FM NORMAL: -1.8	DPTR FM NORMAL: 4.24	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 7, 6	GRTST 24HR 2.34 ON 16-17	TO 1/4 MILE OR LESS
LOWEST: 55 ON 22,10		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 6
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 3

[HDD (BASE 65) ]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3)	6
DPTR FM NORMAL -2	PTCLDY (SCALE 4-7)	19
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10)	6
DPTR FM NORMAL 0		

[CDD (BASE 65) ]		[PRESSURE DATA]
TOTAL THIS MO. 246		HIGHEST SLP 30.26 ON 22
DPTR FM NORMAL -50		LOWEST SLP 29.82 ON 29
TOTAL FM JAN 1 573		
DPTR FM NORMAL 6		

[REMARKS]

#FINAL-07-21#