

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

STATION: CLEVELAND OH  
 MONTH: MAY  
 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
										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	65	31	48	-8	17	0	T	0.0	0	10.4	22	210	M	M	3	30	210	
2	80	62	71	14	0	6	0.00	0.0	0	15.2	28	220	M	M	6	40	240	
3	67	56	62	5	3	0	0.22	0.0	0	8.0	23	230	M	M	10	1	32	240
4	72	49	61	4	4	0	0.01	0.0	0	9.4	18	40	M	M	10	1	24	260
5	49	39	44	-14	21	0	0.08	0.0	0	6.7	16	310	M	M	9	1	22	320
6	59	35	47	-11	18	0	0.16	0.0	0	5.1	14	80	M	M	7	17	80	
7	55	42	49	-9	16	0	0.29	0.0	0	8.0	24	260	M	M	8	13	31	260
8	52	40	46	-13	19	0	0.02	0.0	0	8.9	18	340	M	M	8	24	330	
9	45	35	40	-19	25	0	1.13	0.0	0	11.0	24	40	M	M	10	1	31	30
10	57	33	45	-14	20	0	0.00	0.0	0	7.0	18	310	M	M	4	12	24	290
11	54	39	47	-13	18	0	0.00	0.0	0	10.1	22	300	M	M	5	28	310	
12	60	37	49	-11	16	0	0.00	0.0	0	5.7	13	350	M	M	2	17	340	
13	64	34	49	-11	16	0	0.00	0.0	0	4.1	13	10	M	M	0	17	350	
14	68	37	53	-8	12	0	0.00	0.0	0	4.2	13	10	M	M	1	16	330	
15	73	40	57	-4	8	0	0.00	0.0	0	4.6	13	340	M	M	4	19	360	
16	69	54	62	1	3	0	0.00	0.0	0	5.8	15	20	M	M	7	18	30	
17	74	51	63	1	2	0	0.00	0.0	0	5.0	15	30	M	M	8	17	40	
18	78	47	63	1	2	0	0.00	0.0	0	5.8	17	40	M	M	4	21	30	
19	85	54	70	8	0	5	0.00	0.0	0	5.5	14	30	M	M	5	19	220	
20	88	61	75	13	0	10	0.00	0.0	0	5.6	16	230	M	M	6	23	220	
21	88	61	75	12	0	10	0.00	0.0	0	6.1	14	200	M	M	7	17	200	
22	83	64	74	11	0	9	0.00	0.0	0	6.9	15	290	M	M	7	17	300	
23	87	59	73	10	0	8	0.04	0.0	0	8.7	18	290	M	M	7	1	25	320
24	79	59	69	5	0	4	0.00	0.0	0	4.7	12	350	M	M	7	8	13	350
25	89	70	80	16	0	15	0.00	0.0	0	10.9	23	240	M	M	7	31	250	
26	80	59	70	6	0	5	0.20	0.0	0	11.7	23	280	M	M	8	1	29	280
27	63	53	58	-7	7	0	0.00	0.0	0	10.2	18	40	M	M	5	23	60	
28	59	45	52	-13	13	0	0.97	0.0	0	17.7	37	30	M	M	10	18	49	10
29	57	46	52	-13	13	0	T	0.0	0	20.7	32	30	M	M	9	1	40	30
30	64	46	55	-11	10	0	0.00	0.0	0	11.3	18	10	M	M	3	27	30	
31	72	42	57	-9	8	0	0.00	0.0	0	5.1	12	220	M	M	6	13	260	
SM	2135	1480			271	72	3.12	0.0		260.1			M		193			

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AV 68.9 47.7                8.4 FASTST  M   M   6   MAX(MPH)
                               MISC ---->  37 30                49 10
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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:    MAY
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: 58.3	TOTAL FOR MONTH: 3.12	1 = FOG OR MIST
DPTR FM NORMAL: -2.9	DPTR FM NORMAL: -0.67	2 = FOG REDUCING VISIBILITY
HIGHEST: 89 ON 25	GRTST 24HR 1.13 ON 9- 9	TO 1/4 MILE OR LESS
LOWEST: 31 ON 1		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
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 271	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 89	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 5420	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -67		
[CDD (BASE 65) ]		
TOTAL THIS MO. 72		
DPTR FM NORMAL 6	[PRESSURE DATA]	
TOTAL FM JAN 1 91	HIGHEST SLP 30.46 ON 21	
DPTR FM NORMAL 13	LOWEST SLP 29.62 ON 3	

[REMARKS]

#FINAL-05-21#