

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

STATION: CLEVELAND OH  
 MONTH: MARCH  
 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
				AVG	MAX	MIN	AVG	12Z	AVG	MX	2MIN							
1	55	26	41	7	24	0	T	0.0	0	17.7	29	310	M	M	6		37	290
2	39	19	29	-5	36	0	0.00	0.0	0	8.6	17	250	M	M	1		22	210
3	54	32	43	9	22	0	0.00	0.0	0	8.9	17	250	M	M	1		23	250
4	35	25	30	-4	35	0	T	T	0	13.0	24	350	M	M	7		31	360
5	35	20	28	-7	37	0	0.00	0.0	0	10.6	18	280	M	M	1		24	310
6	36	22	29	-6	36	0	0.00	0.0	0	10.3	20	330	M	M	1		24	330
7	36	21	29	-6	36	0	0.00	0.0	0	5.9	13	340	M	M	2		18	360
8	61	22	42	6	23	0	0.00	0.0	0	12.1	23	210	M	M	7		30	230
9	62	40	51	15	14	0	0.00	0.0	0	5.0	17	260	M	M	6		23	250
10	70	43	57	21	8	0	0.00	0.0	0	12.9	28	210	M	M	7		39	210
11	71	48	60	24	5	0	T	0.0	0	16.1	29	230	M	M	8		38	210
12	57	31	44	7	21	0	0.00	0.0	0	11.2	26	360	M	M	5		34	360
13	45	26	36	-1	29	0	0.00	0.0	0	7.1	13	230	M	M	4		17	230
14	48	27	38	0	27	0	0.00	0.0	0	13.5	28	20	M	M	4		34	20
15	41	25	33	-5	32	0	T	T	0	11.5	22	30	M	M	8	4	24	30
16	55	35	45	7	20	0	0.02	0.0	0	5.9	16	140	M	M	7		20	140
17	61	29	45	6	20	0	0.00	0.0	0	5.0	15	40	M	M	6	12	18	30
18	49	35	42	3	23	0	0.68	0.0	0	20.5	37	40	M	M	10	1	48	30
19	37	28	33	-6	32	0	0.00	0.0	0	18.6	36	40	M	M	2		44	40
20	53	24	39	-1	26	0	0.00	0.0	0	5.2	14	30	M	M	0		16	40
21	65	29	47	7	18	0	0.00	0.0	0	6.2	13	40	M	M	0		16	180
22	69	42	56	16	9	0	0.00	0.0	0	9.3	20	160	M	M	4		23	180
23	69	43	56	15	9	0	0.00	0.0	0	10.6	20	150	M	M	8		26	170
24	74	57	66	25	0	1	T	0.0	0	15.0	26	200	M	M	7		36	200
25	71	45	58	16	7	0	0.09	0.0	0	6.9	17	180	M	M	7	13	23	170
26	64	42	53	11	12	0	0.19	0.0	0	14.2	40	230	M	M	10	138	55	210
27	67	44	56	14	9	0	0.00	0.0	0	7.2	17	200	M	M	5		23	210
28	57	38	48	5	17	0	0.27	0.0	0	16.3	33	280	M	M	8	1	42	280
29	51	34	43	0	22	0	0.00	0.0	0	10.1	20	290	M	M	4		28	290
30	73	46	60	16	5	0	T	0.0	0	16.8	30	200	M	M	4		41	170
31	64	37	51	7	14	0	0.03	0.0	0	13.0	26	300	M	M	9	18	35	290
SM	1724	1035			628	1	1.28	T		345.2			M		159			

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AV 55.6 33.4                11.1 FASTST  M   M   5   MAX(MPH)
                           MISC ---->  40 230      55 210
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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  CLEVELAND OH
MONTH:    MARCH
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: 44.5	TOTAL FOR MONTH: 1.28	1 = FOG OR MIST
DPTR FM NORMAL: 6.1	DPTR FM NORMAL: -1.65	2 = FOG REDUCING VISIBILITY
HIGHEST: 74 ON 24	GRTST 24HR 0.68 ON 18-18	TO 1/4 MILE OR LESS
LOWEST: 19 ON 2		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 4- 4	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: 6	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 16	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 628	CLEAR (SCALE 0-3) 8	
DPTR FM NORMAL -198	PTCLDY (SCALE 4-7) 17	
TOTAL FM JUL 1 4710	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -331		
[CDD (BASE 65) ]		
TOTAL THIS MO. 1		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 1	HIGHEST SLP 30.66 ON 20	
DPTR FM NORMAL 0	LOWEST SLP 29.40 ON 26	

[REMARKS]

#FINAL-03-21#