

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

STATION: CLEVELAND OH
 MONTH: SEPTEMBER
 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	
				12Z	AVG		MX		2MIN										
1	77	69	73	2	0	8	0.00	0.0	0	15.7	29	40	M	M	8		38	30	
2	74	59	67	-3	0	2	0.00	0.0	0	8.5	17	10	M	M	2		22	350	
3	74	52	63	-7	2	0	0.00	0.0	0	5.5	13	360	M	M	5		17	330	
4	78	59	69	-1	0	4	0.02	0.0	0	6.7	16	200	M	M	8		23	200	
5	77	63	70	0	0	5	0.09	0.0	0	8.3	16	300	M	M	7	1	20	300	
6	77	60	69	-1	0	4	0.00	0.0	0	8.3	20	300	M	M	3		24	290	
7	85	56	71	2	0	6	0.00	0.0	0	11.2	23	210	M	M	3		30	210	
8	80	60	70	1	0	5	T	0.0	0	9.1	21	300	M	M	5		28	260	
9	72	54	63	-6	2	0	T	0.0	0	9.2	21	340	M	M	4		26	300	
10	74	54	64	-4	1	0	0.00	0.0	0	6.2	13	360	M	M	2		20	330	
11	80	58	69	1	0	4	0.00	0.0	0	13.1	24	180	M	M	3		32	190	
12	86	68	77	9	0	12	0.00	0.0	0	12.0	22	240	M	M	5		26	240	
13	85	69	77	10	0	12	0.00	0.0	0	8.5	18	240	M	M	6		24	250	
14	89	69	79	12	0	14	0.56	0.0	0	12.6	31	300	M	M	8	13	38	290	
15	73	59	66	-1	0	1	0.36	0.0	0	5.5	16	300	M	M	7	13	20	300	
16	79	56	68	2	0	3	0.00	0.0	0	5.7	15	30	M	M	0		17	30	
17	83	65	74	8	0	9	0.00	0.0	0	5.8	12	10	M	M	1		14	340	
18	77	65	71	5	0	6	0.00	0.0	0	7.1	15	20	M	M	3		18	20	
19	80	60	70	5	0	5	0.00	0.0	0	5.5	13	30	M	M	3		19	50	
20	86	66	76	11	0	11	0.00	0.0	0	9.3	18	200	M	M	8		22	210	
21	75	68	72	7	0	7	0.08	0.0	0	12.1	24	170	M	M	10	1	34	200	
22	69	59	64	0	1	0	1.93	0.0	0	12.3	28	340	M	M	10	1	36	330	
23	59	51	55	-9	10	0	0.01	0.0	0	14.3	24	210	M	M	9	1	32	210	
24	74	51	63	-1	2	0	0.00	0.0	0	12.3	24	250	M	M	3		29	260	
25	66	51	59	-4	6	0	0.00	0.0	0	10.4	22	290	M	M	4		27	310	
26	77	48	63	0	2	0	0.00	0.0	0	10.2	21	240	M	M	3		25	240	
27	84	61	73	11	0	8	0.00	0.0	0	10.3	22	230	M	M	5		29	250	
28	74	51	63	1	2	0	0.00	0.0	0	7.5	16	20	M	M	5		20	360	
29	71	50	61	-1	4	0	0.00	0.0	0	3.7	13	20	M	M	2		15	20	
30	68	46	57	-4	8	0	0.00	0.0	0	3.7	13	30	M	M	2		15	10	
SM	2303	1757				40	126	3.05	0.0		270.6		M		144				

AV 76.8 58.6

9.0 FASTST M M 5 MAX(MPH)
MISC ----> 31 300 # 38 30

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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YEAR: 2021
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LONGITUDE: 81 51 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 67.7
DPTR FM NORMAL: 1.3
HIGHEST: 89 ON 14
LOWEST: 46 ON 30

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.05
DPTR FM NORMAL: -0.88
GRTST 24HR 1.94 ON 22-23
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
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: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 7
0.10 INCH OR MORE: 3
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 40
DPTR FM NORMAL -30
TOTAL FM JUL 1 40
DPTR FM NORMAL -36

CLEAR (SCALE 0-3) 11
PTCLDY (SCALE 4-7) 16
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65)]

TOTAL THIS MO. 126
DPTR FM NORMAL 16
TOTAL FM JAN 1 1011
DPTR FM NORMAL 83

[PRESSURE DATA]

HIGHEST SLP 30.30 ON 30
LOWEST SLP 29.66 ON 22

[REMARKS]

#FINAL-09-21#