

CXUS51 KCLE 051835
CF6CLE

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CLEVELAND OH
MONTH: MARCH
YEAR: 2018
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						12Z	AVG	MX	2MIN							
1	49	33	41	7	24	0	1.47	2.4	0	13.7	37	360	M	M	10	1	48	350	
2	36	30	33	-1	32	0	0.09	0.3	3	15.4	28	320	M	M	7	1	39	320	
3	35	29	32	-2	33	0	0.00	0.0	2	12.1	20	10	M	M	1		24	20	
4	37	27	32	-2	33	0	0.00	0.0	T	8.6	14	10	M	M	1		18	20	
5	37	24	31	-4	34	0	0.00	0.0	0	8.7	17	40	M	M	4		19	40	
6	50	32	41	6	24	0	0.01	0.0	0	7.2	14	290	M	M	8		16	280	
7	39	29	34	-1	31	0	0.10	0.8	0	12.2	24	270	M	M	10	18	32	270	
8	32	21	27	-9	38	0	0.12	2.1	1	15.2	23	250	M	M	8	1	28	260	
9	32	26	29	-7	36	0	0.12	2.1	3	12.6	20	270	M	M	10	18	24	260	
10	36	18	27	-9	38	0	0.00	0.0	3	5.3	15	360	M	M	4		20	360	
11	35	19	27	-9	38	0	0.00	0.0	0	5.3	14	50	M	M	6		18	10	
12	35	21	28	-9	37	0	0.02	0.3	0	5.0	13	350	M	M	7	1	18	20	
13	36	28	32	-5	33	0	0.06	0.6	T	12.1	21	10	M	M	10	128	28	330	
14	37	26	32	-6	33	0		T	0	14.9	23	290	M	M	9		30	300	
15	38	28	33	-5	32	0		T	0	11.5	24	270	M	M	9		29	280	
16	34	23	29	-9	36	0		T	0	11.3	26	330	M	M	8		33	330	
17	43	22	33	-6	32	0	0.00	0.0	0	3.7	12	40	M	M	4		15	20	
18	56	21	39	0	26	0	0.00	0.0	0	6.9	17	260	M	M	1		21	250	
19	42	30	36	-3	29	0	0.00	0.0	0	13.6	30	30	M	M	7		34	20	
20	41	29	35	-5	30	0	0.06	1.1	0	17.7	30	40	M	M	8	1	34	30	
21	36	29	33	-7	32	0	0.22	2.8	4	16.0	26	20	M	M	9	18	33	30	
22	40	26	33	-7	32	0	0.00	0.0	1	10.5	22	320	M	M	4		26	330	
23	40	24	32	-9	33	0	0.00	0.0	0	7.1	18	330	M	M	3		24	330	
24	40	24	32	-9	33	0	0.00	0.0	0	9.0	22	30	M	M	7		27	40	
25	40	26	33	-9	32	0	0.00	0.0	0	11.7	23	30	M	M	3		27	40	
26	57	32	45	3	20	0	0.00	0.0	0	14.3	23	150	M	M	6		30	130	
27	53	40	47	5	18	0	0.68	0.0	0	12.5	23	180	M	M	10	1	32	160	
28	53	40	47	4	18	0	0.05	0.0	0	7.0	18	20	M	M	9	1	21	30	
29	51	38	45	2	20	0	0.87	0.0	0	6.8	17	360	M	M	10	1	24	350	
30	39	27	33	-11	32	0	0.12	0.2	0	10.4	20	360	M	M	8	1	23	360	
31	54	26	40	-4	25	0	0.02	0.0	0	13.4	32	200	M	M	6	1	40	210	

SM 1283 848 944 0 4.01 12.7 331.7 M 207
 =====
 AV 41.4 27.4 10.7 FASTST M M 7 MAX(MPH)
 MISC ----> # 37 360 # 48 350
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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

STATION: CLEVELAND OH
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 34.4	TOTAL FOR MONTH: 4.01	1 = FOG OR MIST
DPTR FM NORMAL: -4.0	DPTR FM NORMAL: 1.08	2 = FOG REDUCING VISIBILITY
HIGHEST: 57 ON 26	GRTST 24HR 1.47 ON 1- 1	TO 1/4 MILE OR LESS
LOWEST: 18 ON 10		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 12.7 INCHES	5 = HAIL
	GRTST 24HR 3.9 ON 20-21	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 4 ON 21	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: 2	0.01 INCH OR MORE: 15	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 944	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL 118	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 4931	CLOUDY (SCALE 8-10) 11	
DPTR FM NORMAL -112		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 3	HIGHEST SLP 30.56 ON 3	
DPTR FM NORMAL 2	LOWEST SLP 29.50 ON 1	

[REMARKS]

#FINAL-03-18#