

CXUS51 KCLE 060128
CF6CLE

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

STATION: CLEVELAND OH
MONTH: AUGUST
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
				12Z	AVG		MX		2MIN									
1	76	70	73	0	0	8	0.00	0.0	0	9.2	16	190	M	M	9		23	170
2	83	68	76	3	0	11	0.00	0.0	0	5.8	10	210	M	M	9		14	190
3	87	67	77	4	0	12	0.00	0.0	0	5.6	13	200	M	M	6		16	200
4	88	66	77	4	0	12	0.00	0.0	0	5.1	12	300	M	M	1		17	280
5	92	70	81	8	0	16	T	0.0	0	7.8	15	240	M	M	5		22	220
6	93	70	82	9	0	17	1.79	0.0	0	8.1	29	300	M	M	4	13	37	300
7	83	70	77	4	0	12	0.95	0.0	0	7.4	22	240	M	M	8	13	26	260
8	84	72	78	5	0	13	0.01	0.0	0	7.4	16	260	M	M	8		22	240
9	85	68	77	4	0	12	0.00	0.0	0	6.9	14	240	M	M	7	1	18	230
10	83	70	77	4	0	12	T	0.0	0	6.6	16	40	M	M	8	3	20	50
11	81	62	72	0	0	7	0.00	0.0	0	5.1	13	20	M	M	3		19	10
12	81	64	73	1	0	8	T	0.0	0	6.9	15	20	M	M	5	3	19	10
13	82	64	73	1	0	8	0.00	0.0	0	5.9	17	360	M	M	4		21	20
14	86	67	77	5	0	12	0.00	0.0	0	6.4	15	290	M	M	5		22	320
15	87	68	78	6	0	13	T	0.0	0	6.1	13	250	M	M	8	1	17	220
16	83	73	78	6	0	13	0.01	0.0	0	10.2	21	190	M	M	9	18	28	200
17	80	70	75	3	0	10	0.09	0.0	0	8.7	15	210	M	M	10	13	19	200
18	81	69	75	3	0	10	0.06	0.0	0	9.7	20	20	M	M	5	13	24	30
19	79	64	72	0	0	7	0.00	0.0	0	7.6	16	40	M	M	5		20	60
20	85	61	73	1	0	8	T	0.0	0	4.4	17	140	M	M	5		21	170
21	83	70	77	5	0	12	1.07	0.0	0	11.2	33	250	M	M	8	138	42	260
22	73	58	66	-6	0	1	T	0.0	0	10.6	22	320	M	M	6	8	29	310
23	80	56	68	-3	0	3	0.01	0.0	0	6.2	15	280	M	M	2		20	290
24	82	58	70	-1	0	5	0.00	0.0	0	8.7	18	170	M	M	5		23	190
25	81	71	76	5	0	11	0.01	0.0	0	12.6	22	180	M	M	9	1	30	210
26	87	71	79	8	0	14	0.13	0.0	0	6.0	14	250	M	M	7	13	18	240
27	91	75	83	12	0	18	0.00	0.0	0	10.2	21	250	M	M	5	1	25	230
28	92	75	84	13	0	19	0.00	0.0	0	11.7	24	200	M	M	2		36	200
29	92	70	81	11	0	16	0.75	0.0	0	10.1	26	350	M	M	4	13	34	340
30	77	67	72	2	0	7	0.01	0.0	0	9.8	16	20	M	M	8		20	50
31	81	61	71	1	0	6	0.00	0.0	0	5.7	13	30	M	M	4		15	50

SM 2598 2085 0 333 4.89 0.0 243.7 M 184
 =====
 AV 83.8 67.3 7.9 FASTST M M 6 MAX(MPH)
 MISC ----> # 33 250 # 42 260
 =====

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
 MONTH: AUGUST
 YEAR: 2018
 LATITUDE: 41 24 N
 LONGITUDE: 81 51 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 75.5	TOTAL FOR MONTH: 4.89	1 = FOG OR MIST
DPTR FM NORMAL: 3.5	DPTR FM NORMAL: 1.38	2 = FOG REDUCING VISIBILITY
HIGHEST: 93 ON 6	GRTST 24HR 2.60 ON 6- 7	TO 1/4 MILE OR LESS
LOWEST: 56 ON 23		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: 12	X = TORNADO
MAX 90 OR ABOVE: 5	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -8	PTCLDY (SCALE 4-7) 22	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -12		
[CDD (BASE 65)]		
TOTAL THIS MO. 333		
DPTR FM NORMAL 110	[PRESSURE DATA]	
TOTAL FM JAN 1 1005	HIGHEST SLP 30.21 ON 31	
DPTR FM NORMAL 290	LOWEST SLP 29.73 ON 21	

[REMARKS]

#FINAL-08-18#