

CXUS51 KCLE 270327
 CF6CLE
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CLEVELAND OH
 MONTH: AUGUST
 YEAR: 2017
 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	88	63	76	3	0	11	0.00	0.0	0	5.3	15	350	M	M	4		18	320	
2	90	66	78	5	0	13	0.00	0.0	0	6.1	20	300	M	M	5		25	290	
3	87	67	77	4	0	12	0.38	0.0	0	7.3	26	200	M	M	7	3	35	210	
4	82	63	73	0	0	8	0.23	0.0	0	13.7	26	250	M	M	8	13	34	220	
5	78	59	69	-4	0	4	0.00	0.0	0	11.5	21	240	M	M	6		27	230	
6	80	60	70	-3	0	5	T	0.0	0	5.5	15	210	M	M	9		19	210	
7	79	60	70	-3	0	5	0.00	0.0	0	5.8	14	10	M	M	8		19	10	
8	81	62	72	-1	0	7	0.00	0.0	0	7.7	14	360	M	M	2		19	360	
9	84	59	72	-1	0	7	0.00	0.0	0	5.9	13	10	M	M	4		16	20	
10	84	60	72	-1	0	7	0.00	0.0	0	5.9	13	180	M	M	5		17	200	
11	84	69	77	5	0	12	0.06	0.0	0	10.3	21	210	M	M	9	3	27	210	
12	79	64	72	0	0	7	0.00	0.0	0	8.7	17	280	M	M	3	1	23	280	
13	80	59	70	-2	0	5	0.00	0.0	0	5.2	14	30	M	M	5		18	20	
14	85	63	74	2	0	9	0.00	0.0	0	4.3	12	10	M	M	7		15	360	
15	90	67	79	7	0	14	T	0.0	0	6.4	18	350	M	M	5		20	350	
16	86	62	74	2	0	9	0.00	0.0	0	5.8	16	30	M	M	2	18	18	50	
17	92	72	82	10	0	17	0.07	0.0	0	10.1	18	200	M	M	8		26	210	
18	85	70	78	6	0	13	0.00	0.0	0	11.5	23	240	M	M	4		30	240	
19	83	65	74	2	0	9	0.09	0.0	0	8.0	18	320	M	M	4	138	26	290	
20	89	61	75	3	0	10	0.00	0.0	0	5.7	13	30	M	M	3		17	60	
21	92	73	83	11	0	18	T	0.0	0	8.0	16	230	M	M	6		21	240	
22	86	69	78	6	0	13	0.36	0.0	0	11.8	35	240	M	M	7	18	43	240	
23	79	60	70	-1	0	5	0.00	0.0	0	8.1	22	280	M	M	4		29	270	
24	72	59	66	-5	0	1	0.01	0.0	0	5.8	15	320	M	M	9	8	19	320	
25	74	55	65	-6	0	0	T	0.0	0	5.3	15	20	M	M	4		20	10	
26	74	52	63	-8	2	0	0.00	0.0	0	5.6	15	360	M	M	3		19	360	
27	79	53	66	-5	0	1	0.00	0.0	0	5.2	14	350	M	M	7		17	360	
28	80	66	73	2	0	8	0.01	0.0	0	10.2	17	170	M	M	8		23	170	
29	75	64	70	0	0	5	0.04	0.0	0	6.4	14	140	M	M	9		16	140	
30	81	63	72	2	0	7	T	0.0	0	4.6	14	350	M	M	4		18	330	
31	72	62	67	-3	0	2	0.00	0.0	0	11.7	23	40	M	M	7	1	31	20	
SM	2550	1947				2	244	1.25	0.0	233.4			M		176				

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AV 82.3 62.8                7.5 FASTST  M   M   6   MAX(MPH)
                               MISC ----> # 35 240                # 43 240
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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YEAR:    2017
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LONGITUDE: 81 51 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 72.5	TOTAL FOR MONTH: 1.25	1 = FOG OR MIST
DPTR FM NORMAL: 0.5	DPTR FM NORMAL: -2.26	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 21,17	GRTST 24HR 0.38 ON 3- 3	TO 1/4 MILE OR LESS
LOWEST: 52 ON 26		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
		9 = BLOWING SNOW
		X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 9
MAX 90 OR ABOVE: 4	0.10 INCH OR MORE: 3
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 2	CLEAR (SCALE 0-3) 4
DPTR FM NORMAL -6	PTCLDY (SCALE 4-7) 23
TOTAL FM JUL 1 2	CLOUDY (SCALE 8-10) 4
DPTR FM NORMAL -10	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 244		HIGHEST SLP M ON M
DPTR FM NORMAL 21		LOWEST SLP 29.76 ON M
TOTAL FM JAN 1 891		
DPTR FM NORMAL 176		

[REMARKS]
#FINAL-08-17#