

CXUS51 KCLE 050045
 CF6CLE
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CLEVELAND OH
 MONTH: AUGUST
 YEAR: 2016
 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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	85	68	77	4	0	12	0.00	0.0	0	5.7	15	360	M	M	4	18	19	10
2	89	66	78	5	0	13	0.00	0.0	0	7.7	18	20	M	M	4		22	20
3	92	69	81	8	0	16	0.00	0.0	0	7.3	20	30	M	M	2		22	40
4	91	70	81	8	0	16	0.00	0.0	0	8.6	15	160	M	M	3		26	110
5	94	75	85	12	0	20	T	0.0	0	10.1	31	280	M	M	5		37	280
6	83	66	75	2	0	10	0.00	0.0	0	9.1	17	340	M	M	4		23	360
7	83	62	73	0	0	8	0.00	0.0	0	7.6	15	30	M	M	2		21	10
8	86	62	74	1	0	9	0.00	0.0	0	9.0	21	30	M	M	4		25	30
9	91	69	80	7	0	15	0.54	0.0	0	6.8	18	210	M	M	5	138	24	210
10	92	76	84	11	0	19	1.04	0.0	0	5.7	15	260	M	M	8	13	17	250
11	94	76	85	13	0	20	0.20	0.0	0	6.9	31	310	M	M	7	3	42	320
12	92	78	85	13	0	20	0.09	0.0	0	10.1	20	250	M	M	8		24	250
13	92	74	83	11	0	18	0.25	0.0	0	12.1	32	290	M	M	8	18	43	270
14	81	73	77	5	0	12	0.06	0.0	0	8.1	14	190	M	M	9	1	18	230
15	81	73	77	5	0	12	0.01	0.0	0	5.7	14	200	M	M	9		16	200
16	85	72	79	7	0	14	0.16	0.0	0	12.0	29	290	M	M	9	18	37	210
17	85	71	78	6	0	13	0.18	0.0	0	4.8	17	330	M	M	8		20	320
18	84	68	76	4	0	11	0.00	0.0	0	6.2	13	350	M	M	5		18	310
19	89	68	79	7	0	14	0.00	0.0	0	6.5	16	250	M	M	6	3	21	250
20	89	70	80	8	0	15	0.02	0.0	0	11.9	24	170	M	M	4		31	170
21	79	65	72	0	0	7	0.40	0.0	0	12.1	22	270	M	M	7	13	29	270
22	77	61	69	-3	0	4	0.00	0.0	0	6.2	15	340	M	M	4		20	340
23	83	58	71	0	0	6	0.00	0.0	0	5.4	13	10	M	M	2		17	230
24	87	63	75	4	0	10	0.39	0.0	0	11.5	20	190	M	M	5	1	27	180
25	92	74	83	12	0	18	0.11	0.0	0	9.4	32	230	M	M	6	13	39	240
26	84	68	76	5	0	11	0.00	0.0	0	4.5	10	360	M	M	3		13	360
27	93	67	80	9	0	15	0.05	0.0	0	7.1	30	320	M	M	5	13	37	320
28	90	70	80	9	0	15	0.00	0.0	0	3.9	15	350	M	M	6	3	17	360
29	84	65	75	5	0	10	0.00	0.0	0	8.0	17	70	M	M	3		20	50
30	88	60	74	4	0	9	0.00	0.0	0	3.7	12	360	M	M	5		14	360
31	84	70	77	7	0	12	0.00	0.0	0	8.4	21	10	M	M	9		24	20
SM	2699	2127			0	404	3.50		0.0	242.1			M		169			

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AV 87.1 68.6                7.8 FASTST  M   M   5   MAX(MPH)
                           MISC ----> # 32 290                # 43 270
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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

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 77.8	TOTAL FOR MONTH: 3.50	1 = FOG OR MIST
DPTR FM NORMAL: 5.8	DPTR FM NORMAL: -0.01	2 = FOG REDUCING VISIBILITY
HIGHEST: 94 ON 11, 5	GRTST 24HR 1.58 ON 9-10	TO 1/4 MILE OR LESS
LOWEST: 58 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
		9 = BLOWING SNOW
		X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 14
MAX 90 OR ABOVE: 11	0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 5
DPTR FM NORMAL -8	PTCLDY (SCALE 4-7) 22
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 4
DPTR FM NORMAL -12	

[CDD (BASE 65)]	[PRESSURE DATA]
TOTAL THIS MO. 404	HIGHEST SLP 30.32 ON 23
DPTR FM NORMAL 181	LOWEST SLP 29.68 ON 21
TOTAL FM JAN 1 1084	
DPTR FM NORMAL 369	

[REMARKS]
#FINAL-08-16#