

CXUS51 KCLE 021649
CF6CLE

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

STATION: CLEVELAND OH
MONTH: MAY
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
				AVG	MAX	MIN	AVG	12Z	AVG	MX	2MIN							
1	76	53	65	10	0	0	0.30	0.0	0	15.8	30	250	M	M	9	13	40	260
2	54	45	50	-6	15	0	0.08	0.0	0	18.5	31	270	M	M	9	8	42	250
3	57	44	51	-5	14	0	0.29	0.0	0	8.8	16	340	M	M	8	1	22	30
4	56	48	52	-4	13	0	0.52	0.0	0	8.8	16	50	M	M	10	1	20	70
5	53	45	49	-7	16	0	0.75	0.0	0	16.7	25	360	M	M	10	18	34	350
6	52	45	49	-8	16	0	0.21	0.0	0	13.4	25	340	M	M	10	8	35	340
7	56	40	48	-9	17	0	0.00	0.0	0	10.2	22	300	M	M	4		29	290
8	55	36	46	-11	19	0	0.00	0.0	0	7.0	18	310	M	M	2		28	300
9	62	36	49	-9	16	0	0.00	0.0	0	6.0	15	10	M	M	4		18	360
10	64	48	56	-2	9	0	0.00	0.0	0	7.6	18	40	M	M	8		22	30
11	58	51	55	-3	10	0	0.21	0.0	0	11.6	20	20	M	M	9		24	20
12	59	48	54	-5	11	0	0.00	0.0	0	6.4	14	10	M	M	8		16	30
13	70	42	56	-3	9	0	0.16	0.0	0	5.1	15	160	M	M	4	128	19	310
14	64	50	57	-2	8	0	0.00	0.0	0	10.3	22	30	M	M	6		26	10
15	68	40	54	-6	11	0	0.00	0.0	0	3.8	13	40	M	M	2		15	40
16	87	49	68	8	0	3	0.00	0.0	0	10.1	20	230	M	M	6		26	210
17	90	70	80	20	0	15	0.00	0.0	0	14.6	28	210	M	M	6		36	200
18	89	71	80	20	0	15	T	0.0	0	15.0	25	230	M	M	7	3	35	200
19	72	52	62	1	3	0	0.13	0.0	0	11.9	21	20	M	M	9	1	25	20
20	73	54	64	3	1	0	0.03	0.0	0	9.9	20	140	M	M	9		27	120
21	76	65	71	10	0	6	0.26	0.0	0	11.1	18	190	M	M	9	13	24	200
22	71	54	63	1	2	0	0.00	0.0	0	10.9	25	250	M	M	8		31	270
23	77	52	65	3	0	0	0.00	0.0	0	7.7	17	40	M	M	7		20	40
24	68	61	65	3	0	0	0.45	0.0	0	9.5	17	120	M	M	10	1	24	100
25	63	59	61	-2	4	0	1.05	0.0	0	7.0	17	130	M	M	10	1	24	150
26	70	58	64	1	1	0	T	0.0	0	9.2	18	320	M	M	9	1	22	310
27	73	59	66	3	0	1	0.06	0.0	0	7.9	18	20	M	M	7	1	22	20
28	81	59	70	6	0	5	1.53	0.0	0	6.8	21	230	M	M	9	13	27	220
29	82	60	71	7	0	6	0.05	0.0	0	11.4	30	220	M	M	3	13	39	200
30	79	58	69	5	0	4	0.01	0.0	0	11.2	29	250	M	M	5		35	250
31	78	56	67	3	0	2	0.00	0.0	0	12.1	28	260	M	M	4	3	36	240

SM 2133 1608 195 57 6.09 0.0 316.3 M 221
 =====
 AV 68.8 51.9 10.2 FASTST M M 7 MAX(MPH)
 MISC ----> # 31 270 # 42 250
 =====

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: MAY
 YEAR: 2017
 LATITUDE: 41 24 N
 LONGITUDE: 81 51 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 60.3	TOTAL FOR MONTH: 6.09	1 = FOG OR MIST
DPTR FM NORMAL: 0.5	DPTR FM NORMAL: 2.43	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 17	GRTST 24HR 1.57 ON 28-29	TO 1/4 MILE OR LESS
LOWEST: 36 ON 9, 8		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: 17	X = TORNADO
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 12	
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. 195	CLEAR (SCALE 0-3) 2
DPTR FM NORMAL -14	PTCLDY (SCALE 4-7) 16
TOTAL FM JUL 1 4550	CLOUDY (SCALE 8-10) 13
DPTR FM NORMAL -1170	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 57		HIGHEST SLP 30.23 ON 3
DPTR FM NORMAL 9		LOWEST SLP 29.43 ON 25
TOTAL FM JAN 1 88		
DPTR FM NORMAL 29		

[REMARKS]

#FINAL-05-17#