

# WEATHER OBSERVATION DATA

OBSERVER Glen Martin LOCATION Mech, VA  
 OBSERVATION TIME 1700 MONTH/YEAR July/2018

date	MAX TEMP.	MIN TEMP.	AVG TEMP.	TOTAL PRECIP.	SNOW FALL	SNOW DEPTH	T-ST	HA	TOR	HUR	SN	SLT	FOG	SW	SL	FL	WD	HDP	DRIZ	RAIN	TROPST	
1	98	70	84	0																		
2	99	74	87	0																		
3	98	75	87	0																		
4	93	72	83	0																		
5	95	72	84	0																		
6	91	75	83	0			X															
7	79	68	74	.23																	X	
8	85	56	71	0																		
9	87	53	71	0																		
10	94	68	78	0																		
11	93	69	81	0			X															
12	89	71	80	.04																	X	
13	89	67	78	0																		
14	93	59	76	0																		
15	94	66	80	0																		
16	95	74	85	0																		
17	93	74	84	.79			X															
18	87	67	77	.08										X				X			X	
19	90	64	77	0																		
20	88	65	77	0																		
21	77	69	70	2.32																		
22	85	65	75	.60			X											X			X	
23	83	71	77	.43			X											X			X	
24	79	73	76	.31														X			X	
25	84	73	79	.45														X			X	
26	90	70	80	.05														X			X	
27	83	72	78	.35			X														X	
28	85	71	79	.13			X							X				X			X	
29	86	68	77	0																		
30	96	72	74	.44																		
31	85	72	79	.52			X											X			X	

HIGHEST TEMP AND DATE 99 2nd AVG. MO. HIGH 88.67  
 LOWEST TEMP AND DATE 55 9th AVG. MO. LOW 68.74  
 MONTHLY MEAN TEMP 78.74 GREATEST 24 HR PRECIP./DATE 2.91/21st MO. TOTAL PRECIP. 6.94  
 NUMBER OF T-ST DAYS 8 GREATEST 24 HR SNOWFALL/DATE 0 MO. TOTAL SNOWFALL 0

t-st = thunderstorm slt = sleet hdp = heavy down pour hur = hurricane sn = snow sl = sharp lightning  
 ha = hail tor = tornado sw = strong winds fl = flooding wd = wind damage driz = drizzle  
 tropst = tropical storm

Part a