

# WEATHER OBSERVATION DATA

OBSERVER Alan Martin LOCATION Meck VA  
 OBSERVATION TIME noon MONTH/YEAR Dec 2012

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	59	42	51	0																	
2	54	36	45	0																	
3	59	37	48	0																	
4	57	30	44	0																	
5	66	38	52	0																	
6	58	46	52	.07																	X
7	22																				
8	43	33	38	.22	1/4	1/4					X	X							X	X	
9	35	32	34	.78	2 1/4	2 1/4					X	X							X	X	
10	41	28	35	.07																	
11	37	28	32	0																	
12	52	33	43	T	T	T					X										
13	37	19	28	0																	
14	50	32	41	0																	
15	36	30	33	0																	
16	48	21	35	0																	
17	53	27	40	T																	X
18	62	33	48	T																	X
19	65	33	49	0																	
20	55	51	53	0																	
21																					
22	62	31	47	0																	
23	70	52	61	T																	X
24	50	42	46	.03																	
25	43	35	39	0																	
26	41	28	35	0																	
27	39	27	33	0																	
28	37	15	26	0																	
29	39	17	28	0																	
30	36	23	30	0																	
31	28	20	24	0																	

HIGHEST TEMP AND DATE 70 23<sup>RD</sup> AVG. MO. HIGH 48.82  
 LOWEST TEMP AND DATE 15 28<sup>TH</sup> AVG. MO. LOW 31.49  
 MONTHLY MEAN TEMP 40.34 GREATEST 24 HR PRECIP./DATE 7.00/5<sup>TH</sup> 9<sup>TH</sup> MO. TOTAL PRECIP. 1.17  
 NUMBER OF T-ST DAYS 0 GREATEST 24 HR SNOWFALL/DATE 2 1/4 9<sup>TH</sup> MO. TOTAL SNOWFALL 3.5

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