

WEATHER OBSERVATION DATA

OBSERVER Glen Martin LOCATION Mech, Va.
 OBSERVATION TIME 100 hr MONTH/YEAR April 2008

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	74	48	61	0																	
2	57	28	43	0																	
3	64	43	54	0															X	X	
4	79	57	68	0																	
5	61	31	46	0																	
6	76	36	56	0																	
7	63	41	52	.36	.74	.14					X	X							X	X	
8	55	32	44	.70							X										
9	50	39	45	.04	0	0					X										X
10	60	39	50	0																	X
11	64	33	49	0																	
12	81	41	71	0																	
13	87	56	72	0																	
14	87	62	75	0																	
15	81	65	73	.05																	X
16	72	54	63	1.45			X											X		X	
17	56	37	47	0														X		X	
18	75	43	59	0																	X
19	72	45	59	0																	X
20	66	35	51	0																	X
21	67	37	52	0																	
22	71	47	59	0																	
23	72	48	60	0																	
24	58	34	56	.39																	X
25	68	59	64	.66															X	X	
26	77	54	66	0															X	X	
27	72	53	64	.67			X											X		X	
28	82	53	67	.10														X		X	
29	67	43	57	0																	
30																					
31																					

HIGHEST TEMP AND DATE 87/13th + 14th
 LOWEST TEMP AND DATE 28/2nd
 MONTHLY MEAN TEMP 57.66
 NUMBER OF T-ST DAYS 2

AVG. MO. HIGH 69.44
 AVG. MO. LOW 45.45
 GREATEST 24 HR PRECIP./DATE 1.50/15th/16th MO. TOTAL PRECIP. 3.76
 GREATEST 24 HR SNOWFALL/DATE 1.14/7th MO. TOTAL SNOWFALL 1.14"

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