WEATHER OBSERVATION DATA

OBSERVER Glenn Martin LOCATION Mech VA

OBSERVATION TIME 1700 MONTH/YEAR January / 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	26	8	17	0																	
2	29	9	19	0																	
3	36	8	22	0																	
4	32	23	28	.33	5.0	5.0					X										
5	28	9	19	0																	
6	25	1	13	0																	
7	27	-5		0																	
8	48	14	31	T																X	
9	53	30	42	.10																	
10	43	27	35	0																	
11	68	34	51	T															X	X	
12	70	60	65	.55														X		X	
13	59	36	48	.42																	
14	29	18	24	0																	
15	36	17	27	0																	
16	44	27	36	0																	
17	34	26	30	.08	1.00	1.00					X										
18	44	12	28	0																	
19	56	23	40	0																	
20	62	30	46	0																	
21	67	30	49	0																	
22	67	47	57	0																	
23	73	54	64	.42			X											X		X	
24	54	36	45	0																	
25	46	28	37	0																	
26	55	25	40	0																	
27	66	32	49	0																	
28	58	53	56	.28																X	
29	50	39	45	.93																X	
30	39	32	36	.14	1/4	1/4					X									X	
31	41	19	30	0																	

HIGHEST TEMP AND DATE 73 23RD AVG. MO. HIGH 47.25

LOWEST TEMP AND DATE -5 7th AVG. MO. LOW 26.90

MONTHLY MEAN TEMP 37.63 GREATEST 24 HR PRECIP./DATE 1.21/28th MO. TOTAL PRECIP. 3.25

NUMBER OF T-ST DAYS 1 GREATEST 24 HR SNOWFALL/DATE 5.0 4th MO. TOTAL SNOWFALL 6.25"

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

Part a