

ACON - VA,

The Atlantic Coast Observer Network: Virginia,

STATION SUMMARY OF CLIMATOLOGICAL DATA — JUNE 20 25OBSERVER: Glenn Martin ACON STATION ID: Mech, VA.(COLUMN S) OBSERVATION TIMES: TEMPS RECORDED AT 1700 hr. PRECIP RECORDED AT 1700 hr.

DENOTATION:	(DATA)	DENOTATION:	(DATA)
A - AVERAGE MAXIMUM TEMPERATURE	89.0	T - TOTAL PRECIPITATION	4.69
B - AVERAGE MINIMUM TEMPERATURE	67.2	T1 - PRECIPITATION DEPARTURE	—
C - AVERAGE TEMPERATURE	78.3	U - MAXIMUM CALENDAR DAY PRECIPITATION	.71
C1 - DEPARTURE OF AVERAGE TEMP	—	U1 DATE MAX CALENDAR DAY PRECIPITATION	16 th
D - MAXIMUM TEMPERATURE	101	V - MAXIMUM 24-HOUR PRECIPITATION	1.21
E - DATE(S) OF MAXIMUM TEMPERATURE	25 th	V1 - DATE(S) MAX 24-HOUR PRECIPITATION	16/17 th
F - MINIMUM TEMPERATURE	48	W - # DAYS PRECIPITATION $\geq .01"$	12
G - DATE(*9s) OF MINIMUM TEMPERATURE	15 th	X - # DAYS PRECIPITATION $\geq 1.00"$	0
H - # DAYS MAXIMUM TEMPERATURE $\geq 90^\circ$	13	Y - YEARLY PRECIPITATION	30.29
I - # DAYS MAXIMUM TEMPERATURE $\leq 32^\circ$	0	Z - MAXIMUM CALENDAR DAY SNOWFALL	NA
J - # DAYS MINIMUM TEMPERATURE $\leq 32^\circ$	0	1 DATE MAXIMUM CALENDAR DAY SNOWFALL	NA
K - # DAYS MINIMUM TEMPERATURE $\leq 0^\circ$	0	2 - # DAYS WITH SNOWFALL ($\geq$ TRACE)	NA
K1 - AVERAGE RELATIVE HUMIDITY (%)	62.46%	3 - # DAYS WITH SNOWFALL $\geq 1.00"$	NA
L - MAXIMUM WIND GUST (MPH)	12 MPH	4 - TOTAL MONTHLY SNOWFALL	NA
M - DIRECTION MAXIMUM WIND GUST	—	5 - TOTAL SNOWFALL FOR OCT-MARCH	NA
N - DATE(S) OF MAXIMUM WIND GUST	26 th	6 - MAXIMUM BAROMETRIC PRESSURE	30.14
N1 - AVERAGE WIND SPEED (MPH)	4.26 MPH	6A - DATE MAXIMUM BAROMETRIC PRESSURE	4 th
N2 - DOMINANT WIND DIRECTION	—	7 - MINIMUM BAROMETRIC PRESSURE	29.66
O - # DAYS - THUNDERSTORM	7	7A - DATE MINIMUM BAROMETRIC PRESSURE	8 th
P - # DAYS - HAIL	0	8 - AVERAGE SEA-LEVEL PRESSURE	29.95
Q - # DAYS - GLAZE	0	CWA - YOUR NWS COUNTY WARNING AREA	AKQ
R - # DAYS - ICE PELLETS (SLEET)	0		
R1 - # DAYS - DENSE FOG ($\leq 1/4$ MILE)	0		

WEATHER OBSERVATION DATA

OBSERVER Glen M. Miller LOCATION Merchandise, Va.
OBSERVATION TIME 1200h MONTH/YEAR JUNE/2025

date	MAX TEMP	MIN TEMP	AVG TEMP	TOTAL PRECIP.	SNOW FALL	SNOW DEPTH	T-ST	HA	TOR	HUR	SN	BLT	FOG	SW	SL	FL	WD	HDP	DRIZ	RAIN	TROPST
1	75	58	65	0.00																	
2	76	57	65	0.00																	
3	77	57	65	0.00																	
4	77	57	65	0.00																	
5	77	57	65	0.00																	
6	77	57	65	0.00																	
7	77	57	65	0.00																	
8	77	57	65	0.00																	
9	77	57	65	0.00																	
10	77	57	65	0.00																	
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24	77	57	65	0.00																	
25	77	57	65	0.00																	
26	77	57	65	0.00																	
27	77	57	65	0.00																	
28	77	57	65	0.00																	
29	77	57	65	0.00																	
30	77	57	65	0.00																	
31	77	57	65	0.00																	

HIGHEST TEMP AND DATE 101 / 2573 AVG. MO. HIGH 89.0 MO. TOTAL PRECIP. 4.69
 LOWEST TEMP AND DATE 48 / 132 AVG. MO. LOW 67.3 MO. TOTAL SNOWFALL 0
 MONTHLY MEAN TEMP 78.3 GREATEST 24 HR PRECIP. / DATE 1.21 / 16/27
 NUMBER OF T-ST DAYS 7 GREATEST 24 HR SNOWFALL / DATE 0
 t-st = thunderstorm sft = sleet hdp = heavy down pour hur = hurricane sn = snow el = sharp lightning
 ha = hail tor = tornado sw = strong winds fl = flooding wd = wind damage drtz = drizzle
 tropst = tropical storm

WEATHER OBSERVATION DATA

OBSERVER Clayton LOCATION Meacham
OBSERVATION TIME 1944 MONTH/YEAR JUNE/1945

Additional Observations Sheet

date	observations	date	observations
1		17	HEAVY SHOWERS AROUND 5300 Hrs.
2		18	
3		19	STRONG T-STORM AT 17:25 Hrs. STRONG DIND SHIP WATERING AND CHINA CHANGING DURING THE DAY
4		20	PRECIP FROM EVENING RAIN ON THE 19TH
5		21	SPRITZ OF RAIN DURING THE AFTERNOON
6		22	
7	HEAVY SHOWERS AROUND 1630 Hrs.	23	
8	SHOWERS IN MORNING. T-STORM 3050 Hrs.	24	
9	PRECIP FROM T-STORM ON THE 8TH & 2050 Hrs.	25	
10	SHOWERS DURING MORNING	26	T-STORM @ 1700 Hrs. STRONG SHARP LIGHTNING SOME DAMAGE TO BUILDINGS
11		27	T-STORM AROUND 8100 WITH BRIEF HEAVY DOWN POUR
12		28	
13	T-STORM AT 1830 Hrs.	29	T-STORM 1700 Hrs. HEAVY DOWNPOUR 1500 Hrs. AT 1700 Hrs.
14	PRECIP FROM T-STORMS ON THE 13TH @ 1830 Hrs.	30	DOWNPOUR RAIN FROM T-STORM AT 1700 Hrs.
15	T-STORM AT 1745 Hrs.	31	
16	PRECIP FROM T-STORM ON THE 15TH & MODERATE RAIN AND RAIN & THUNDER DURING THE DAY.		

Part b