

ACON - VA/NC/SC

The Atlantic Coast Observer Network: Virginia, North Carolina, South Carolina

STATION SUMMARY OF CLIMATOLOGICAL DATA - April 2023

OBSERVER: Glen Martin ACON STATION ID: Mechanicville VA
 (COLUMN 5) OBSERVATION TIMES: TEMPS RECORDED AT 1700h PRECIP RECORDED AT 1700h

DENOTATION:	(DATA)	DENOTATION:	(DATA)
A - AVERAGE MAXIMUM TEMPERATURE	74.76	T - TOTAL PRECIPITATION	5.07
B - AVERAGE MINIMUM TEMPERATURE	47.03	T1 - PRECIPITATION DEPARTURE	—
C - AVERAGE TEMPERATURE	57.4	U - MAXIMUM CALENDAR DAY PRECIPITATION	1.76
C1 - DEPARTURE OF AVERAGE TEMP	—	U1 DATE MAX CALENDAR DAY PRECIPITATION	28th
D - MAXIMUM TEMPERATURE	89	V - MAXIMUM 24-HOUR PRECIPITATION	1.77
E - DATE(S) OF MAXIMUM TEMPERATURE	5th 13th-20th	V1 - DATE(S) MAX 24-HOUR PRECIPITATION	28th-29th
F - MINIMUM TEMPERATURE	32	W - # DAYS PRECIPITATION $\geq .01"$	10
G - DATE(*9s) OF MINIMUM TEMPERATURE	10th	X - # DAYS PRECIPITATION $\geq 1.00"$	2
H - # DAYS MAXIMUM TEMPERATURE $\geq 90^\circ$	0	Y - YEARLY PRECIPITATION	11.08
I - # DAYS MAXIMUM TEMPERATURE $\leq 32^\circ$	0	Z - MAXIMUM CALENDAR DAY SNOWFALL	0
J - # DAYS MINIMUM TEMPERATURE $\leq 32^\circ$	0	1 DATE MAXIMUM CALENDAR DAY SNOWFALL	0
K - # DAYS MINIMUM TEMPERATURE $\leq 0^\circ$	0	2 - # DAYS WITH SNOWFALL (\geq TRACE)	0
K1 - AVERAGE RELATIVE HUMIDITY (%)	46.2%	3 - # DAYS WITH SNOWFALL $\geq 1.00"$	0
L - MAXIMUM WIND GUST (MPH)	14 MPH	4 - TOTAL MONTHLY SNOWFALL	0
M - DIRECTION MAXIMUM WIND GUST	—	5 - TOTAL SNOWFALL FOR 2022-2023	—
N - DATE(S) OF MAXIMUM WIND GUST	19th	6 - MAXIMUM BAROMETRIC PRESSURE	30.35
N1 - AVERAGE WIND SPEED (MPH)	7.10 MPH	6A - DATE MAXIMUM BAROMETRIC PRESSURE	7th
N2 - DOMINANT WIND DIRECTION	—	7 - MINIMUM BAROMETRIC PRESSURE	29.05
O - # DAYS - THUNDERSTORM	4	7A - DATE MINIMUM BAROMETRIC PRESSURE	30th
P - # DAYS - HAIL	0	8 - AVERAGE SEA-LEVEL PRESSURE	29.85
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		