

ACON - VA/NC/SC

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

STATION SUMMARY OF CLIMATOLOGICAL DATA - July 2020

OBSERVER: GLENN MARTIN ACON STATION ID: Mechanicsville, VA.
 (COLUMN S) OBSERVATION TIMES: TEMPS RECORDED AT 1600hr PRECIP RECORDED AT 1600hr

DENOTATION:	(DATA)	DENOTATION:	(DATA)
A - AVERAGE MAXIMUM TEMPERATURE	94.48	T - TOTAL PRECIPITATION	2.34
B - AVERAGE MINIMUM TEMPERATURE	72.09	T1 - PRECIPITATION DEPARTURE	—
C - AVERAGE TEMPERATURE	83.48	U - MAXIMUM CALENDAR DAY PRECIPITATION	1.52
C1 - DEPARTURE OF AVERAGE TEMP	—	U1 DATE MAX CALENDAR DAY PRECIPITATION	25 th
D - MAXIMUM TEMPERATURE	104	V - MAXIMUM 24-HOUR PRECIPITATION	1.54
E - DATE(S) OF MAXIMUM TEMPERATURE	20 th	V1 - DATE(S) MAX 24-HOUR PRECIPITATION	24 th 25 th
F - MINIMUM TEMPERATURE	67	W - # DAYS PRECIPITATION >= .01"	8
G - DATE(*9s) OF MINIMUM TEMPERATURE	12 th	X - # DAYS PRECIPITATION >= 1.00"	1
H - # DAYS MAXIMUM TEMPERATURE >= 90°	27	Y - YEARLY PRECIPITATION	20.53
I - # DAYS MAXIMUM TEMPERATURE <= 32°	0	Z - MAXIMUM CALENDAR DAY SNOWFALL	0
J - # DAYS MINIMUM TEMPERATURE <= 32°	0	1 DATE MAXIMUM CALENDAR DAY SNOWFALL	0
K - # DAYS MINIMUM TEMPERATURE <= 0°	0	2 - # DAYS WITH SNOWFALL (>= TRACE)	0
K1 - AVERAGE RELATIVE HUMIDITY (%)	48.39%	3 - # DAYS WITH SNOWFALL >= 1.00"	0
L - MAXIMUM WIND GUST (MPH)	12MPH	4 - TOTAL MONTHLY SNOWFALL	0
M - DIRECTION MAXIMUM WIND GUST	—	5 - TOTAL SNOWFALL FOR 2019-2020	0
N - DATE(S) OF MAXIMUM WIND GUST	22 nd	6 - MAXIMUM BAROMETRIC PRESSURE	30.11
N1 - AVERAGE WIND SPEED (MPH)	4.64MPH	6A - DATE MAXIMUM BAROMETRIC PRESSURE	16 th
N2 - DOMINANT WIND DIRECTION	—	7 - MINIMUM BAROMETRIC PRESSURE	29.67
O - # DAYS - THUNDERSTORM	6	7A - DATE MINIMUM BAROMETRIC PRESSURE	11 th
P - # DAYS - HAIL	0	8 - AVERAGE SEA-LEVEL PRESSURE	29.87
Q - # DAYS - GLAZE	0	CWA - YOUR NWS COUNTY WARNING AREA	AKQ
R - # DAYS - ICE PELLETS (SLEET)	0		
R1 - # DAYS - DENSE FOG (<= 1/4 MILE)	0		