

**ACON - VA/NC/SC**

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

**STATION SUMMARY OF CLIMATOLOGICAL DATA - DEC. 2023**

OBSERVER: Jim FENTRESS ACON STATION ID: NOR

(COLUMN 5) OBSERVATION TIMES: TEMPS RECORDED AT 2400 PRECIP RECORDED AT 2400

DENOTATION:	(DATA)	DENOTATION:	(DATA)
A - AVERAGE MAXIMUM TEMPERATURE	56.8	T - TOTAL PRECIPITATION	6.22
B - AVERAGE MINIMUM TEMPERATURE	39.2	T1 - PRECIPITATION DEPARTURE	+2.74
C - AVERAGE TEMPERATURE	48.00	U - MAXIMUM CALENDAR DAY PRECIPITATION	2.34
C1 - DEPARTURE OF AVERAGE TEMP	+3.8	U1 DATE MAX CALENDAR DAY PRECIPITATION	17TH
D - MAXIMUM TEMPERATURE	70	V - MAXIMUM 24-HOUR PRECIPITATION	3.46
E - DATE(S) OF MAXIMUM TEMPERATURE	3/9/10	V1 - DATE(S) MAX 24-HOUR PRECIPITATION	17/18
F - MINIMUM TEMPERATURE	29	W - # DAYS PRECIPITATION >=.01"	12
G - DATE(*9s) OF MINIMUM TEMPERATURE	15/21	X - # DAYS PRECIPITATION >=1.00"	4
H - # DAYS MAXIMUM TEMPERATURE >=90°	0	Y - YEADLY PRECIPITATION	54.67
I - # DAYS MAXIMUM TEMPERATURE <= 32°	0	Z - MAXIMUM CALENDAR DAY SNOWFALL	0
J - # DAYS MINIMUM TEMPERATURE <= 32°	9	1 DATE MAXIMUM CALENDAR DAY SNOWFALL	0
K - # DAYS MINIMUM TEMPERATURE <= 0°	0	2 - # DAYS WITH SNOWFALL (>= TRACE)	0
K1 - AVERAGE RELATIVE HUMIDITY (%)		3 - # DAYS WITH SNOWFALL >= 1.00"	0
L - MAXIMUM WIND GUST (MPH)		4 - TOTAL MONTHLY SNOWFALL	0
M - DIRECTION MAXIMUM WIND GUST		5 - TOTAL SNOWFALL FOR 2023-2024	0
N - DATE(S) OF MAXIMUM WIND GUST		6 - MAXIMUM BAROMETRIC PRESSURE	
N1 - AVERAGE WIND SPEED (MPH)		6A - DATE MAXIMUM BAROMETRIC PRESSURE	
N2 - DOMINANT WIND DIRECTION		7 - MINIMUM BAROMETRIC PRESSURE	
O - # DAYS - THUNDERSTORM	0	7A - DATE MINIMUM BAROMETRIC PRESSURE	
P - # DAYS - HAIL	0	8 - AVERAGE SEA-LEVEL PRESSURE	
Q - # DAYS - GLAZE	0	CWA - YOUR NWS COUNTY WARNING AREA	LWXT? AKQ? RNK? RAH? ...
R - # DAYS - ICE PELLETS (SLEET)	0		
R1 - # DAYS - DENSE FOG (<= 1/4 MILE)	2		



RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

STATION (Climatological)  
STATE **NOVA SCOTIA**  
COUNTY **NOVA SCOTIA**  
RIVER **NOVA SCOTIA**  
TEMP. **12.9**  
STANDARD TIME IN USE **E**  
ELEVATION OF RIVER GAGE ZERO **12.9**  
FLOOD STAGE  
NORMAL POOL STAGE

MONTH **DEC** 20 **23**  
RIVER

WEATHER (Calendar Day)  
Mark "x" for all types occurring each day.  
Ice Pellets  
Fog  
Glaze  
Thunder  
Hail  
Darn. Winds  
Time of observation if different from above

RIVER STAGE  
GAGE READING AT \_\_\_\_\_ A.M.  
CONDITION  
TENDANCY

REMARKS  
(Special observations, etc.)  
**SPRINKLES / LIGHT RAIN**  
**SPRINKLES / SHOWERS**  
**LIGHT RAIN**  
**L. MOD. / H.V. RAIN**  
**L. MOD. / H.V. RAIN**  
**DEPT. RAIN**  
**L. RAIN / SPRINKLES**  
**L. RAIN / SPRINKLES**  
**L. RAIN / DRIZZLE**  
**RAIN / SHOWERS**  
**RAIN / SHOWERS**

TEMPERATURE F.  
24 HRS. ENDING AT OBSERVATION  
MAX. MIN.  
DATE

PRECIPITATION  
Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved.  
A.M. NOON P.M.  
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11

24-HR. AMOUNTS  
Rain, melted snow, etc. (ins. and hundredths)  
Snow, ice pellets, hail, (ins. and tenths)  
At Ob. hail, ice on ground (ins.)

DATE	MAX.	MIN.	24-HR. AMOUNTS	At Ob.	PRECIPITATION	WEATHER	RIVER STAGE	REMARKS
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1	65	32	0.08					
2	69	61	0.07					
3	70	62	0					
4	62	41	0					
5	51	38	0					
6	48	40	0.05					
7	50	30	0					
8	58	34	0					
9	70	39	0					
10	70	58	0.13					
11	60	37	0.10					
12	50	33	0					
13	53	33	0					
14	40	31	0					
15	57	39	0					
16	55	33	0					
17	64	47	0.38					
18	64	45	0.12					
19	45	36	0					
20	44	33	0					
21	48	29	0					
22	50	31	0					
23	55	32	0					
24	61	35	0					
25	61	40	0					
26	54	30	0.02					
27	62	32	0.21					
28	57	49	0.03					
29	57	40	0.11					
30	50	37	0.01					
31	50	31	0					
SUM	1760	1814	6.32					

CONDITION OF RIVER AT GAGE  
A. obstructed by rough ice.  
B. Frozen, but open at gage.  
C. Upper surface of smooth ice.  
D. Ice gorge above gage.  
E. Ice gorge below gage.  
F. Shore ice.  
G. Floating ice.  
H. Pool stage.

CHECK BAR (For wire-weight) NORMAL CK. BAR  
READING DATE

OBSERVER **JAMES H. FEATHERS**  
SUPERVISING OFFICE **WAKEFIELD, VA.**  
STATION INDEX NO. **44 6147**