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## THE VIEW FROM ATLANTIC AVENUE By: Alexa Dayton

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## Weather Obsessed

Many of us have a similar daily habit: we check the weather forecast! I think it's fair to say that I check it to help answer the basic questions of the day, like "what to wear today?" and many others start with "is it safe to go out on the water today?" Some are asking "How's the surfing going to be today?" I also consult it for planning ahead - for fun times, outdoor hobbies, travels — and it really plays a part in shaping my hopes and aspirations for what lies ahead. It's an obsession at times too, especially when there's hyper variability and storm activity in the forecast. I think about our safety, our home, our memories, our future. This is when the weather starts to shape my fears, and worries too and shapes the conversation in the community when it comes to storm preparedness and questions such as "should we leave or stay?", "who is most vulnerable now and in the long-term?" Most of us in Maine live near the ocean or a river, or a low-lying wetland area, and we have developed a healthy sense of respect for how the movement of water is a force to be reckoned with. Getting a heads up on the direction, timing, and scale of those forces can be lifesaving, community saving. It happens fast too, as we've witnessed with compounding effects.

Many of us have another daily routine: we check the Neracoos.org dashboard to take the pulse of what's going on in our region's waters, with "buoy I" being an old, trusted friend in Eastern Maine, standing by to deliver water temperature, wind speeds, ocean currents, water chemistry, and much more. My obsession with this daily data stems from MCCF's weather-dependent field research activities and looking closely at climate-dependent ecosystems. Observations of changing ocean conditions are giving us new answers to our research questions, like the big question we all want to know is "how will all of this affect the species, and abundance of fish and shellfish in our waters?" so we can plot a path forward. The answers or lack thereof very much shape our hopes, fears, and how we think about today and tomorrow. I am grateful for the investments our Nation has made in weather forecasting and environmental monitoring technologies, which lie at the cornerstone of helping us prepare for what's ahead. Let's keep the data rolling in!

Do you have a question about our fisheries? Send it to <u>info@coastalfisheries.org</u> or call 207.367.2708. Learn more about MCCF by visiting us at <u>www.coastalfisheries.org</u>.

## **FISHERIES LOG**

Prices to Harvesters in Stonington, as of 11/18/2024

Lobster (hard): \$6.90/lb. Lobster (shedder) \$6.50/lb. Bait (pogies): \$90/box

Fuel (diesel): \$3.10/gal

Oceanographic Buoy I-01

44°6'10"N 68°6'44"W - Frenchboro

Bottom Temperature (50 meters): 49.39°F

(avg. for this date: 49.51°F) *Source:* <u>www.neracoos.org</u>