



Marine Biotoxin Report

Southeast Alaska Tribal Ocean Research
Sitka Tribe of Alaska Environmental Research Laboratory
(907) 966-9650 - seator@sitkatriben-sns.gov - www.seator.org/data



Paralytic Shellfish Toxins (PSTs)

April 10, 2025

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STAERL ID	Date Collected	Location	Sample Site	Species	*PST Result (µg/100 g)	Sample Type	Collector
260203	4/6/2026	Yakutat	Puget Cove	Blue Mussel	8	whole	Yakutat Tlingit Tribe
260204	4/6/2026	Yakutat	Puget Cove	Littleneck Clam ⁺	NTD	whole	Yakutat Tlingit Tribe
260205	4/6/2026	Yakutat	Puget Cove	Cockle ⁺	7	whole	Yakutat Tlingit Tribe
260206	4/6/2026	Yakutat	Puget Cove	Butter Clam	53	whole	Yakutat Tlingit Tribe
260207	4/8/2026	Sitka	Starrigavan North	Blue Mussel	12	whole	Sitka Tribe of Alaska
260209	4/3/2026	Haines	Viking Cove	Blue Mussel	7	whole	Chilkoot Indian Association
260210	4/3/2026	Haines	Portage Cove	Blue Mussel	7	whole	Chilkoot Indian Association
260211	4/7/2026	Haines	Taiyasanka Harbor	Blue Mussel ⁺	9	whole	Chilkoot Indian Association

The Southeast Alaska Tribal Ocean Research (SEATOR) network is comprised of 17 tribes in the Gulf of Alaska. SEATOR partners collect phytoplankton and shellfish samples from local beaches to track harmful algal blooms and marine biotoxin risk in their communities. Phytoplankton samples are analyzed by tribal environmental staff and shellfish samples are analyzed by the Sitka Tribe of Alaska Environmental Research Lab. These data can be found at seator.org/data. There is always risk when consuming wild shellfish. Toxins cannot be cooked, cleaned, or frozen out of shellfish. Toxins can vary between regions, beaches, and shellfish species.



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260218	4/6/2026	Petersburg	Sandy Beach	Blue Mussel	NTD	whole	Petersburg Indian Association
260221	4/2/2026	Ketchikan	Settler's Cove	Blue Mussel	18	whole	Ketchikan Indian Community

*Weight of organisms submitted for testing do not meet representative sampling criteria (<100g)

*PST results in red indicate values above FDA Action Level: 80 µg/100 g, NTD: No Toxins Detected, PSTs cause Paralytic Shellfish Poisoning (PSP)

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