



# Marine Biotoxin Report

Southeast Alaska Tribal Ocean Research  
Sitka Tribe of Alaska Environmental Research Laboratory  
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## Paralytic Shellfish Toxins (PSTs) August 10, 2023

STAERL ID	Date Collected	Location	Sample Site	Species	*PST Result (µg/100 g)	Sample Type	Collector
230310	7/31/2023	Kake	Town Flats	Butter Clam	46	whole	Organized Village of Kake
230312	8/2/2023	Hoonah	Gartina Creek/Harbor Way	Cockle	NTD	whole	Hoonah Indian Association
230313	8/2/2023	Hoonah	Gartina Creek/Harbor Way	Butter Clam	58	whole	Hoonah Indian Association
230325	8/2/2023	Juneau	Auke Rec/Pt. Louisa	Blue Mussel	<b>105</b>	whole	Central Council of Tlingit and Haida Indian Tribes of Alaska
230327	8/2/2023	Juneau	Auke Rec/Pt. Louisa	Butter Clam	<b>512</b>	whole	Central Council of Tlingit and Haida Indian Tribes of Alaska
230342	8/1/2023	Juneau	Amalga Harbor	Blue Mussel	48	whole	Central Council of Tlingit and Haida Indian Tribes of Alaska
230344	8/1/2023	Juneau	Amalga Harbor	Butter Clam	<b>204</b>	whole	Central Council of Tlingit and Haida Indian Tribes of Alaska
230353	8/3/2023	Petersburg	Sandy Beach	Blue Mussel	9	whole	Petersburg Indian Association
230355	8/4/2023	Klawock	City of Klawock Boat Launch	Littleneck Clam	17	whole	Klawock Cooperative 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](http://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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230356	8/4/2023	Klawock	City of Klawock Boat Launch	Butter Clam	177	whole	Klawock Cooperative Association
230357	8/4/2023	Klawock	Big Salt	Blue Mussel	19	whole	Klawock Cooperative Association
230358	8/4/2023	Klawock	Big Salt	Littleneck Clam	13	whole	Klawock Cooperative Association
230359	8/4/2023	Klawock	Big Salt	Butter Clam	115	whole	Klawock Cooperative Association
230360	8/8/2023	Sitka	Starrigavan North	Blue Mussel	8	whole	Sitka Tribe of Alaska

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\*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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