



Marine Biotoxin Report

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



Paralytic Shellfish Toxins (PSTs)

December 17, 2020

STAERL ID	Date Collected	Location	Sample Site	Species	*PST Result (µg/100 g)	Sample Type	Collector
201461	12/14/2020	Sitka	Starrigavan North	Blue Mussel	NTD	whole	Sitka Tribe of Alaska
201464	12/13/2020	Yakutat	Ankau	Blue Mussel	NTD	whole	Yakutat Tlingit Tribe
201465	12/13/2020	Yakutat	Ankau	Littleneck Clam	NTD	whole	Yakutat Tlingit Tribe
201466	12/13/2020	Yakutat	Ankau	Cockle	NTD	whole	Yakutat Tlingit Tribe
201467	12/13/2020	Yakutat	Ankau	California Mussel	6	whole	Yakutat Tlingit Tribe
201468	12/13/2020	Yakutat	Ankau	Butter Clam	22	whole	Yakutat Tlingit Tribe
201469	12/13/2020	Yakutat	Puget Cove	Blue Mussel	5	whole	Yakutat Tlingit Tribe
201470	12/13/2020	Yakutat	Puget Cove	Littleneck Clam	NTD	whole	Yakutat Tlingit Tribe
201473	12/14/2020	Hoonah	Shaman Point/Cannery Beach	Blue Mussel	97	whole	Hoonah 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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201474	12/14/2020	Hoonah	Shaman Point/Cannery Beach	Butter Clam	837	whole	Hoonah Indian Association
201475	12/14/2020	Hoonah	Gartina Creek/Harbor Way	Blue Mussel	38	whole	Hoonah Indian Association
201476	12/14/2020	Hoonah	Gartina Creek/Harbor Way	Cockle	17	whole	Hoonah Indian Association
201477	12/14/2020	Hoonah	Gartina Creek/Harbor Way	Butter Clam	103	whole	Hoonah Indian Association
201478	12/14/2020	Kodiak	Near Island (N. Trident Basin)	Butter Clam	21	whole	Sun'aq Tribe of Kodiak
201479	12/14/2020	Kodiak	Mission Beach NE	Blue Mussel	6	whole	Kodiak Area Native Association
201480	12/14/2020	Kodiak	Mission Beach NE	Butter Clam	41	whole	Kodiak Area Native Association
201481	12/14/2020	Kodiak	Mission Beach SW	Blue Mussel	5	whole	Kodiak Area Native Association
201482	12/14/2020	Kodiak	South Trident Basin	Blue Mussel	6	whole	Kodiak Area Native Association
201483	12/14/2020	Kodiak	South Trident Basin	Butter Clam	63	whole	Kodiak Area Native Association
201485	12/14/2020	Ketchikan	Seaport Beach	Blue Mussel	10	whole	Ketchikan Indian Community

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201486	12/14/2020	Ketchikan	Seaport Beach	Cockle	16	whole	Ketchikan Indian Community
201487	12/14/2020	Ketchikan	Seaport Beach	Butter Clam	275	whole	Ketchikan Indian Community

*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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