



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)

November 19, 2020

STAERL ID	Date Collected	Location	Sample Site	Species	*PST Result (µg/100 g)	Sample Type	Collector
201354	11/13/2020	Yakutat	Ankau	Blue Mussel	6	whole	Yakutat Tlingit Tribe
201355	11/13/2020	Yakutat	Ankau	Littleneck Clam	NTD	whole	Yakutat Tlingit Tribe
201356	11/13/2020	Yakutat	Ankau	Cockle	NTD	whole	Yakutat Tlingit Tribe
201360	11/13/2020	Yakutat	Puget Cove	Blue Mussel	5	whole	Yakutat Tlingit Tribe
201361	11/13/2020	Yakutat	Puget Cove	Littleneck Clam	NTD	whole	Yakutat Tlingit Tribe
201362	11/13/2020	Yakutat	Puget Cove	Cockle	10	whole	Yakutat Tlingit Tribe
201363	11/13/2020	Yakutat	Puget Cove	Butter Clam	42	whole	Yakutat Tlingit Tribe
201367	11/13/2020	Ketchikan	Seaport Beach	Blue Mussel	26	whole	Ketchikan Indian Community
201368	11/13/2020	Ketchikan	Seaport Beach	Butter Clam	35	whole	Ketchikan Indian Community

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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201370	11/16/2020	Ketchikan	Seaport Beach	Blue Mussel	35	whole	Ketchikan Indian Community
201372	11/10/2020	Ketchikan	Settler's Cove	Blue Mussel	NTD	whole	Ketchikan Indian Community
201374	11/14/2020	Craig	False Island Boat Launch	Blue Mussel	NTD	whole	Craig Tribal Association
201375	11/14/2020	Craig	False Island Boat Launch	Littleneck Clam	NTD	whole	Craig Tribal Association
201386	11/16/2020	Kodiak	Near Island (N. Trident Basin)	Butter Clam	91	whole	Sun'aq Tribe of Kodiak
201387	11/16/2020	Kodiak	Mission Beach NE	Blue Mussel	11	whole	Kodiak Area Native Association
201388	11/16/2020	Kodiak	Mission Beach NE	Butter Clam	31	whole	Kodiak Area Native Association
201389	11/16/2020	Kodiak	Mission Beach SW	Blue Mussel	6	whole	Kodiak Area Native Association
201390	11/16/2020	Kodiak	South Trident Basin	Blue Mussel	10	whole	Kodiak Area Native Association
201391	11/16/2020	Kodiak	South Trident Basin	Butter Clam	112	whole	Kodiak Area Native Association
201392	11/12/2020	Skagway	Nahku Beach	Blue Mussel	8	whole	Skagway Traditional Council

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201395	11/16/2020	Hoonah	Gartina Creek/Harbor Way	Blue Mussel	22	whole	Hoonah Indian Association
201396	11/16/2020	Hoonah	Gartina Creek/Harbor Way	Cockle	13	whole	Hoonah Indian Association
201397	11/16/2020	Hoonah	Gartina Creek/Harbor Way	Butter Clam	114	whole	Hoonah Indian Association

*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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