



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)

June 11, 2021

STAERL ID	Date Collected	Location	Sample Site	Species	*PST Result (µg/100 g)	Sample Type	Collector
210767	6/4/2021	Klawock	City of Klawock Boat Launch	Blue Mussel	39	whole	Klawock Cooperative Association
210776	6/8/2021	Kodiak	Mission Beach NE	Blue Mussel	92	whole	Kodiak Area Native Association
210777	6/8/2021	Kodiak	Mission Beach NE	Butter Clam	72	whole	Kodiak Area Native Association
210778	6/8/2021	Kodiak	Mission Beach SW	Blue Mussel	54	whole	Kodiak Area Native Association
210779	6/8/2021	Kodiak	South Trident Basin	Blue Mussel	106	whole	Kodiak Area Native Association
210781	6/8/2021	Kodiak	South Trident Basin	Butter Clam	146	whole	Kodiak Area Native Association
210783	6/9/2021	Skagway	Nahku Beach	Blue Mussel	15	whole	Skagway Traditional Council
210785	6/8/2021	Petersburg	Sandy Beach	Blue Mussel	NTD	whole	Petersburg Indian Association
210786	6/9/2021	Ketchikan	Seaport Beach	Blue Mussel	308	whole	Ketchikan Indian Community
210787	6/9/2021	Ketchikan	Seaport Beach	Littleneck Clam	15	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.



Marine Biotoxin Report

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



STAERL ID	Date Collected	Location	Sample Site	Species	*PST Result (µg/100 g)	Sample Type	Collector
210788	6/9/2021	Ketchikan	Seaport Beach	Cockle	93	whole	Ketchikan Indian Community
210789	6/9/2021	Ketchikan	Seaport Beach	Butter Clam	324	whole	Ketchikan Indian Community
210791	6/9/2021	Ketchikan	Settler's Cove	Blue Mussel	96	whole	Ketchikan Indian Community
210792	6/9/2021	Ketchikan	Settler's Cove	Cockle	36	whole	Ketchikan Indian Community
210795	6/10/2021	Juneau	Auke Rec/Pt. Louisa	Blue Mussel	15	whole	Central Council of Tlingit and Haida Indian Tribes of Alaska

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

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.