

CURRENT MUSSEL AND CLAM BIOTOXIN DATA

The data below contain recent molluscan bi-valve shellfish (clams, oysters and mussels) biotoxin data. Paralytic Shellfish Toxin (PST) is measured in micrograms per 100 grams ($\mu\text{g}/100\text{ gm}$) of shellfish meats and Domoic Acid (DA) is measured in parts per million (ppm). A result of 80 for PST is the closure limit. A result of 20 for DA is the closure limit. Results in **RED** are above the closure limit for recreational and commercial molluscan shellfish harvesting. For crab biotoxin results please see the link on the Shellfish webpage. ODA and ODFW may jointly re-open recreational harvesting if two consecutive samples from the same species and the same beaches, both have lab results below the closure limit. Please see the Biotoxin Map on our website for recreational shellfish closure areas.

Note: a sample from anywhere in the Clatsop Beach area represents all the Clatsop Beaches.

DATE	LOCATION	SPECIES	PST	DA
10/12/17	South Jetty Columbia River	Mussels	149.3	<1.0
	Clatsop Beach, South Jetty	Razor Clams	<38.7	15.0
	Clatsop Beach, Gearhart Beach	Razor Clams	<37.2	6.3
	Cape Meares	Mussels	82.7	<1.0
	Lincoln City, 15th Street	Mussels	148.7	<1.0
	Seal Rock	Mussels	58.2	<1.0
	Siuslaw Bay	Purple Varnish	<36.1	<1.0
	Coos North Jetty & Spit	Razor Clams	<36.7	2.0
	Bastendorf Beach	Mussels	<38.2	<1.0
	Gold Beach, Myers Creek	Mussels	<37.8	3.2
10/06/17	Clatsop Beach, Sunset Beach	Razor Clams	-	14.0
9/22/17	South Jetty Columbia River	Mussels	<35.0	<1.0
	Clatsop Beach, Sunset Beach	Razor Clams	<36.3	19.0
	Clatsop Beach, Seaside Beaches	Razor Clams	<36.8	8.0
	Cape Meares	Mussels	<38.0	<1.0
	Newport Beaches, Agate Beach	Razor Clams	<35.6	22.0
	Newport Beaches, North Jetty	Mussels	<37.7	<1.0
	Bob Creek	Mussels	<38.2	<1.0
	Siuslaw Bay	Purple Varnish	-	<1.0
	Coos North Jetty & Spit	Razor Clams	<38.8	21.0
	Whiskey Run	Mussels	<37.8	<1.0
	Gold Beach, Myers Creek	Mussels	<38.6	9.8
	Gold Beach	Razor Clams	<24.5	95.0
9/8/17	South Jetty Columbia River	Mussels	<35.0	<1.0
	Clatsop Beach, Sunset Beach	Razor Clams	<36.7	12
	Clatsop Beach, Seaside Beaches	Razor Clams	<35.0	12
	Arcadia Beach State Park, Cannon Beach	Razor Clams	<37.9	18

CURRENT MUSSEL AND CLAM BIOTOXIN DATA

	Arcadia Beach State Park	Mussels	<36.1	<1.0
	North Lincoln County, 15 th Street	Mussels	<34.9	<1.0
	Newport Beaches, North Jetty	Mussels	<35.2	<1.0
	Newport Beaches, North Jetty Beach	Razor Clams	<35.8	21
	Seal Rock State Park	Mussels	<36.7	<1.0
	Coos North Jetty & Spit	Razor Clams	<36.9	30
	Bastendorf Beach to Cape Arago	Mussels	<34.4	<1.0
	Gold Beach, Myers Creek	Mussels	<36.5	5.2
	Gold Beach	Razor Clams	<34.9	120
8/25/17	South Jetty Columbia River	Mussels	<37.0	<1.0
	Clatsop Beaches, Sunset Beach	Razor Clams	<34.6	21
	Arcadia Beach State Park	Mussels	<35.3	<1.0
	Arcadia Beach State Park, Indian Beach	Razor Clams	<33.4	12
	Newport Beaches, South Jetty Beach	Mussels	<35.9	<1.0
	Newport Beaches, South Jetty Beach	Razor Clams	<35.4	12
	Seal Rock State Park	Mussels	<35.1	<1.0
	Cape Perpetua, Neptune State Park	Mussels	<37.3	<1.0
	Coos North Jetty & Spit	Razor Clams	<35.5	44
	Bastendorf Beach to Cape Arago	Mussels	<29.8	<1.0
	Gold Beach, Myers Creek	Mussels	<37.7	<1.0
	Gold Beach, Myers Creek	Razor Clams	<36.4	54
8/11/17	South Jetty Columbia River	Mussels	<37.4	<1.0
	South Jetty Columbia River	Razor Clams	59.7	12.0
	Arcadia Beach State Park	Razor Clams	<37.0	12.0
	North Lincoln City, 15 th Street	Mussels	<37.1	<1.0
	Newport Beaches, Agate Beach	Razor Clams	<36.8	33.0
	Newport Beaches, North Jetty	Mussels	<37.1	<1.0
	Bob Creek	Mussels	<37.3	<1.0
	Sparrow Road Park	Mussels	<38.2	<1.0
	Coos North Jetty & Spit	Razor Clams	<34.4	18.0
	Coos North Jetty & Spit	Mussels	<37.8	<1.0
	Gold Beach, Myers Creek	Razor Clams	<36.7	23.0
	Gold Beach, Myers Creek	Mussels	<37.1	1.3
7/28/17	South Jetty Columbia River	Mussels	50.3	<1.0
	Clatsop Beaches, Sunset Beach	Razor Clams	<35.0	6.8
	Arcadia Beach State Park	Razor Clams	<37.4	9.1
	Arcadia Beach State Park	Mussels	<38.1	<1.0
	North Lincoln City, 15 th Street	Mussels	<36.7	<1.0
	Newport Beaches, South Beach	Razor Clams	<37.1	<1.0
	Newport Beaches, South Beach	Mussels	<37.2	16.0
	Bob Creek	Mussels	<37.2	<1.0

CURRENT MUSSEL AND CLAM BIOTOXIN DATA

	Siuslaw Bay	Razor Clams	<34.6	19.0
	Coos North Jetty & Spit	Razor Clams	<37.0	49.0
	Bastendorf Beach to Cape Arago	Mussels	43.5	<1.0
	Gold Beach, Myers Creek	Razor Clams	<36.7	23.0
	Gold Beach, Myers Creek	Mussels	<35.8	1.4
7/14/17	South Jetty Columbia River	Mussels	63.2	<1.0
	Clatsop Beaches, Seaside	Razor Clams	<37.5	17.0
	Ecola Beach State Park	Razor Clams	<38.0	14.0
	Arcadia Beach State Park	Mussels	123.4	<1.0
	North Lincoln City, 15 th Street	Mussels	<27.2	<1.0
	Newport Beaches, North Jetty Beach	Razor Clams	<35.9	41.0
	Yachats	Mussels	<36.9	<1.0
	Siuslaw Bay	Razor Clams	<37.3	57.0
	Coos North Jetty & Spit	Razor Clams	<34.8	35.0
	Bastendorf Beach to Cape Arago	Mussels	43.2	<1.0
	Gold Beach, Myers Creek	Razor Clams	<36.4	47.0
	Gold Beach, Myers Creek	Mussels	<36.1	<1.0
6/30/17	South Jetty Columbia River	Mussels	40.9	<1.0
	Clatsop Beaches, South Jetty	Razor Clams	<34.9	31.0
	Cape Meares	Mussels	<35.6	<1.0
	Newport Beaches; Agate Beach	Razor Clams	<35.0	44.0
	Newport Beaches; North Jetty	Mussels	<35.7	<1.0
	Bob Creek	Mussels	<37.4	<1.0
	Sparrow Park	Razor Clams	<35.0	44.0
	Coos North Jetty & Spit	Razor Clams	<34.0	54.0
	Bastendorf Beach to Cape Arago	Mussels	51.6	<1.0
	Gold Beach, Myers Creek	Mussels	<35.3	2.7
	Gold Beach	Razor Clams	<35.3	14.0
6/16/17	South Jetty Columbia River	Mussels	60.5	<1.0
	Clatsop Beaches, Sunset Beach	Razor Clams	40.8	27
	Arcadia Beach State Park	Mussels	48.4	<1.0
	North Lincoln County, 15 th Street	Mussels	<38.2	<1.0
	Newport Beaches, Agate Beach	Razor Clams	<39.1	59
	Cape Perpetua, Neptune State Park	Mussels	<38.4	<1.0
	Sparrow Park	Razor Clams	N/A	45
	Coos North Jetty & Spit	Mussels	<38.1	<1.0
	Coos North Jetty & Spit	Razor Clams	<38.2	47
	Gold Beach, Myers Creek	Mussels	<38.4	2.1
6/02/17	South Jetty Columbia River	Mussels	38.0	<1.0

CURRENT MUSSEL AND CLAM BIOTOXIN DATA

	Clatsop Beaches, Sunset Beach	Razor Clams	<35.1	27.0
	Arcadia Beach State Park	Razor Clams	N/A	42.0
	Cape Meares	Mussels	<30.9	<1.0
	Newport Beaches, North Jetty	Mussels	<36.2	2.8
	Newport Beaches, North Jetty Beach	Razor Clams	<37.4	47.0
	Bob Creek	Mussels	<32.7	<1.0
	Siuslaw Bay	Razor Clams	<26.0	33.0
	Coos North Jetty & Spit	Razor Clams	<36.2	70.0
	Bastendorf Beach to Cape Arago	Mussels	<36.4	1.8
	Bastendorf Beach to Cape Arago	Razor Clams	<35.5	81.0
	Gold Beach, Myers Creek	Razor Clams	<35.5	46.0
	Gold Beach, Myers Creek	Mussels	<36.2	<1.0
5/19/17	South Jetty Columbia River	Mussels	38.3	<1.0
	Clatsop Beaches, Del Ray Beach	Razor Clams	<36.8	37
	Cape Meares	Mussels	<37.1	1.5
	North Lincoln County, 15 th Street	Mussels	<37.2	<1.0
	Seal Rock State Park	Mussels	<35.7	<1.0
	Yachats River	Mussels	<37.0	<1.0
	Siuslaw River, Sutton Creek	Razor Clams	<22.2	3.3
	Coos North Jetty & Spit	Razor Clams	<37.1	63
	Bastendorf Beach to Cape Arago	Mussels	<36.7	1.9
	Gold Beach, Myers Creek	Mussels	<36.7	<1.0
5/5/17	South Jetty Columbia River	Mussels	<37.5	<1.0
	Clatsop Beaches: Sunset Beach	Razor Clams	<38.0	32
	Arcadia Beach State Park	Mussels	<31.9	<1.0
	Newport Beaches, North Jetty	Mussels	<36.9	1.5
	Newport Beaches, North Jetty Beach	Razor Clams	<36.8	49
	Bob Creek	Mussels	<36.5	<1.0
	Sparrow Park	Razor Clams	<37.4	18
	Coos North Jetty & Spit	Razor Clams	<36.5	7.4
	Coos North Jetty & Spit	Mussels	<37.3	<1.0
	Gold Beach, Myers Creek	Mussels	<36.5	<1.0
4/14/17	South Jetty Columbia River	Mussels	<35.7	<1.0
	Clatsop Beaches: Sunset Beach	Razor Clams	<35.8	27
	Nehalem Bay	Varnish Clams	<35.4	<1.0
	Cape Meares	Mussels	<34.9	<1.0
	Lincoln City	Mussels	<35.6	<1.0
	Seal Rock State Park	Mussels	<34.2	1.0
	Bob Creek	Mussels	<37.0	<1.0
	Coos North Jetty & Spit	Razor Clams	<34.2	120
	Bastendorf Beach to Cape Arago	Mussels	<35.2	<1.0
	Gold Beach, Myers Creek	Mussels	<34.7	<1.0

CURRENT MUSSEL AND CLAM BIOTOXIN DATA

3/31/17	South Jetty Columbia River	Mussels	<38.8	<1.0
	Clatsop Beaches: Sunset Beach	Razor Clams	<38.0	33.0
	Nehalem Bay	Softshell Clams	<25.1	<1.0
	Cape Meares	Mussels	<23.3	<1.0
	Seal Rock State Park	Mussels	<38.8	<1.0
	Bob Creek	Mussels	<38.5	<1.0
	Coos North Jetty	Mussels	<38.5	<1.0
	Coos North Jetty & Spit	Razor Clams	<38.7	97.0
	Gold Beach, Myers Creek	Mussels	<38.8	<1.0
3/17/17	South Jetty Columbia River	Mussels	<37.6	<1.0
	Clatsop Beaches: South Jetty Beach	Razor Clams	41.5	32.0
	Lincoln City	Mussels	<37.9	<1.0
	Yachats	Mussels	<38.7	<1.0
	South Slough	Cockles	<37.4	<1.0
	Coos North Jetty	Razor clams	<38.7	75.0
	Gold Beach, Myers Creek	Mussels	43.0	<1.0
3/03/17	South Jetty Columbia River	Mussels	<38.4	<1.0
	Clatsop Beaches: South Jetty Beach	Razor Clams	46.1	38.0
	Cape Meares	Mussels	<41.6	<1.0
	Seal Rock State Park	Mussels	44.2	<1.0
	Bob Creek	Mussels	51.6	<1.0
	Bastendorf Beach	Mussels	<39.0	<1.0
	Gold Beach, Myers Creek	Mussels	54.1	<1.0
2/17/17	South Jetty Columbia River	Mussels	<39.1	<1.0
	Clatsop Beaches: South Jetty Beach	Razor Clams	42.0	26.0
	Clatsop Beaches: Gearhart Beach	Razor Clams	<38.9	28.0
	Cape Meares	Mussels	<35.5	<1.0
	Lincoln City	Mussels	<39.1	<1.0
	Newport Beaches, South Beach	Razor Clams	<38.8	110.0
	Yachats	Mussels	38.6	<1.0
	Neptune State Park	Mussels	38.6	<1.0
	Bastendorf Beach	Mussels	46.5	<1.0
	Coos North Jetty & Spit	Razor Clams	38.8	140.0
	Whiskey Run	Cockles	<39.1	<1.0
	Gold Beach, Myers Creek	Mussels	142.0	<1.0
2/06/17	South Jetty Columbia River	Mussels	<38.2	<1.0
	Clatsop Beaches: Sunset Beach	Razor Clams	45.5	29.0
	Cape Meares	Mussels	<27.0	<1.0
	Seal Rock State Park	Mussels	<38.2	<1.0
	Bob Creek	Mussels	<38.2	<1.0
	Coos North Jetty & Spit	Razor Clams	<39.0	97.0
	Coos North Jetty & Spit	Mussels	<23.3	<1.0
	Gold Beach, Myers Creek	Mussels	<38.0	<1.0

CURRENT MUSSEL AND CLAM BIOTOXIN DATA

1/20/17	South Jetty Columbia River	Mussels	<37.6	<1.0
	Clatsop Beaches: Sunset Beach	Razor Clams	42.1	53.0
	Cape Meares	Mussels	<21.7	<1.0
	Newport Beaches, South Beach	Razor Clams	N/A	120.0
	Coos North Jetty & Spit	Razor Clams	<37.7	180.0
12/30/16	South Jetty Columbia River	Mussels	<35.0	<1.0
	Clatsop Beaches: Sunset Beach	Razor Clams	42.1	43.0
	Tillamook Bay	Cockles	NA	<1.0
	Cape Meares	Mussels	<35.0	<1.0
	Siletz Bay	Varnish Clams	NA	<1.0
	Yaquina Bay	Gaper Clams	NA	<1.0
	Cape Perpetua, Neptune State Park	Mussels	37.7	<1.0
	Bob Creek	Mussels	<25.5	<1.0
	Coos North Jetty & Spit	Mussels	<37.4	<1.0
	Coos North Jetty & Spit	Razor Clams	<37.2	94.0
	Coos North Jetty & Spit	Butter Clams	NA	<1.0
	Gold Beach, Myers Creek	Mussels	<38.1	<1.0
12/20/16	South Jetty Columbia River	Mussels	<38.2	<1.0
	Clatsop Beaches: Sunset Beach	Razor Clams	<39.1	79.0
	Cape Meares	Mussels	<38.5	<1.0
	Lincoln City	Mussels	<39.1	<1.0
	Newport Beaches, South Beach	Razor Clams	38.8	300.0
	Seal Rock State Park	Mussels	<38.0	<1.0
	Siuslaw Bay	Razor Clams	38.7	360.0
	Coos North Jetty & Spit	Mussels	<38.2	<1.0
	Coos North Jetty & Spit	Razor Clams	16.8	240.0
	Gold Beach, Myers Creek	Mussels	<38.8	<1.0