

MAP NO. 12 BIVALVE MOLLUSCS PRESENT AND POTENTIAL COMMERCIAL POPULATIONS

Seasonality Information - Bivalve mollusc resources.

SPECIES	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Geoduck	12, 13, 25, 26	13, 25, 26	13, 25, 26		Spawning		Larvae		7, 8, 13	7, 8, 13	7, 8, 13	2, 5, 12, 13
Butter Clam				25	Spawning		Larvae					
Native Littleneck Clam	2, 12, 13, 27	12, 13	12, 13, 25	12, 13, 25	1, 12, 13, 25	Spawning		Larvae		13	13	13
Manilla Clam	13, 25	13, 25	12, 13, 25	12, 13, 25	12, 13	13	Spawning		Larvae		12, 13, 25	12, 13, 25
Razor Clam				1	1	Spawning		Larvae				
Scallop					Spawning		Larvae					
Oyster					Spawning		Larvae					
Mussel	26	26	26	26	26	26	26	26	26	26	26	26

Numbers refer to statistical area where commercial harvest occurs (based on 1983 DFO catch statistics).





References

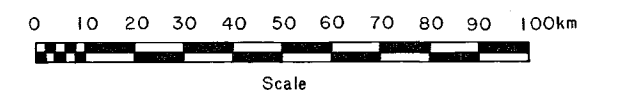
- Breen, P. pers. comm. DFO - Pacific Biological Station, Nanaimo, B.C. (Scallops).
- Dept. of Fisheries and Oceans and Dept. of Environment. 1982. West Coast Environmental Sensitivity Maps: Map No. 10. Invertebrate Resources. Prepared for Canadian Oil and Gas Lands Administration.
- Dept. of Fisheries and Oceans. 1983. Catch Statistics by Area and Gear Type. Pacific Region.
- Heritage, D. pers. comm. DFO - Pacific Biological Station, Nanaimo, B.C. (Clams).
- Quayle, D. pers. comm. DFO - Pacific Biological Station, Nanaimo, B.C. (Geoducks).

Explanatory Notes

The bivalve molluscs indicated represent present or potential commercial populations. Minor, non-commercial populations which occur in several other areas (mud and sandy bays) are not indicated on the map but are very important for population recruitment. Geoduck clams and scallops occur subtidally, while all other species occur intertidally. Mussel populations occur throughout the area on rocky shorelines and, therefore, are not shown. Larvae of all species reside in the water column until settling on the ocean bottom. Commercial harvesting of clams and mussels on the west coast of Vancouver Island, the northern B.C. coast and Queen Charlotte Islands is closed at present due to paralytic shellfish poisoning (PSP).

LEGEND

-  Clams
-  Geoducks
-  Scallops
-  Oyster Lease and/or Habitat



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