

GEAR LIST:

Regulation booklet and shrimp permit

Shrimp Pot(s) : Place some weight in the pot to help it stay anchored, and to avoid losing pots due to currents and tides. Covering a portion of the pot with fabric may make shrimp feel "safe." Be sure to check pot construction regulations before covering your pots. Remember the currents, and set your pots so they swing into the current.

Line: Use stout, weighted sinking line. Line should be at least 10-15% longer than the depth you choose to drop, to allow for tides and currents.

Buoy: The easier to see, the better! By regulation, buoys must have certain information printed on them. Check the shrimp regulations in the booklet for specifics.

Bait: Nice and oily, to leave a scent trail. Be creative!

GPS, depth finder, bathymetric or navigational charts: Find underwater structure such as pinnacles, rock slides, or drop-offs; and check the area from several angles before dropping the pots.

NURTITIONAL VALUE OF SHRIMP

According to the Alaska Seafood Marketing Institute, not only is shrimp rich in protein, but also in calcium, phosphorous, potassium and vitamin A. In a 3 ounce serving of pink shrimp, there are only 105 calories, 0 grams of carbohydrates, 22 grams of protein, and only 1gram of fat. So, you can eat guilt-free!



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THE ALASKA DEPARTMENT
OF FISH AND GAME
REGION II
DIVISION OF SPORT FISH

**SHRIMP
IN
PRINCE
WILLIAM SOUND**

AREAS OF PRODUCTIVITY

Northwestern Prince William Sound seems to be where the action is!

Places that have been productive and may be worth a try include:

Whittier: Port Nellie Juan, Culross Passage, Squaw Bay, Blue Fiord, King's Bay, Port Wells, Bay of Isles, McClure Bay, Derickson Bay, Deep Water Bay, Cochrane Bay.

Valdez: Knowles Bay, Bligh Reef, Columbia Bay, Unakwik Inlet, Glacier Island, Port Gravina.

HOW TO DEPLOY THE POTS

Check the area for structure before deploying the pots. Use your charts as well as depth finder to locate an ideal drop site.

Make sure you keep in mind the currents before you drop your shrimp pots. The currents vary by depth and time. You should use the current to get the pot where you want it.

When releasing the pot, drop the trap and let it swing into the targeted area!

MOVEMENT OF SHRIMP

Keep in mind the tides, seasons, daylight hours, availability of shrimp food and cover.

In order to be successful at this you may have to have several favorite spots!!

SHRIMP HABITAT

Knowing where and why shrimp move and live in certain areas will help you track them successfully.



- A good starting point in locating shrimp is to find an area where a glacier meets the ocean. Use extreme caution in these areas if approaching ice.
- Rocky faces and rock slides, especially slides continuing into the water, provide excellent habitat for shrimp.

Pink shrimp are found in deep, flat, muddy terrain in waters from 60-5,000 ft.

Side-stripe and coonstripe shrimp like structures such as pinnacles, and drop offs in 300-500 ft of water. They also like the rock slide areas.

Spot shrimp prefer shallow to moderate depths of 20-2,000 ft. They also like rocky terrain, structure, and cliffs, along with moderate to strong currents.

WHAT BAIT IS BEST?

Shrimp are scavengers and grazers. A great way to attract them is to use oily bait that will leave a good **strong** scent trail. Examples of bait used in shrimp pots include:

- herring,
- cat food,
- tuna fish in oil,
- sometimes different substances soaked in oils, or blended with oils are effective.



Be creative: do not limit yourself to one type of bait. There are regulations about using salmon and other sport-caught fish as bait. Check sport fishing regulations under "wasting of fish" and also "bait."

REGULATION HIGHLIGHTS

Open Season: April 15-September 15.

Permit: Free, must obtain before deploying pots or transporting shrimp.

Bag/Possession limits: Unlimited

Pots: 5 pots/person, max 5 pots per vessel. Check regulation booklet for pot construction regulations.

SHRIMP POT TREASURES



Spot Shrimp



Coonstripe shrimp



Pink and Humpy shrimp

