

Sea Otter Name:	Observer Name:
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Oregon Coast Aquarium's mammalogists work with Seattle Aquarium and other researchers to collect foraging data from the sea otters living on the outer coast of Washington State. This data provides estimates of food availability and therefore how well the population is doing as a whole. There are lone male sea otters who will travel from Washington to Oregon. If a sea otter is spotted in Oregon, it is important to collect data to know what sea otters prefer to eat in Oregon and provide that information to researchers involved with the potential reintroduction of sea otters to Oregon. If sea otters are reintroduced to Oregon, OCAq Mammalogists will be able to train a team for monitoring the otters.

Goal: Record an individual sea otter diving under water and surfacing with food.

As soon as you see it on the surface of water start recording the time with a stop watch.

Can you watch a sea otter dive 5 times and record what he did?	How long was the otter under-water?	How long was the otter on the surface of water with food?	Was the otter successful with grabbing a prey item from the bottom and bringing it to the surface to eat?	What type of prey was it? A sea urchin? Clam? Mussel? Crab? Squid? Shrimp?	How many of each prey item did the sea otter consume?	Do you have any notes about the sea otter eating? Did it steal food from another otter? Did it go out of sight? Did it start grooming? Did it steal food from another otter? What questions do you have about your observation?
Dive #	Dive Time	Surface Time	Successful? Y/N	Prey Item	Prey #	Comments
1						
2						
3						
4						
5						