



Sea Lion Encounter: Virtual Reality Fact Sheet

This fact sheet is associated with the **Sea Lion Encounter VR Video**.



Sea lions catch a break from swimming while resting on a buoy in Monterey Bay National Marine Sanctuary. Photo: Douglas Croft



Kelp is the foundation of the ecosystem in Channel Islands National Marine Sanctuary. Photo: Robert Schwemmer/NOAA



A garibaldi swims over purple sea urchins. Photo: Claire Fackler/NOAA

- 1. Kelp is a type of large brown algae.
- 2. The kelp seen in the VR video is giant kelp, which can grow up to 200 feet long and make a productive ecosystem.
- 3. Some sea lions can dive 1,000 feet (300 meters) deep and hold their breath for 20 minutes.
- 4. Sea lions are carnivores, which are animals that eat meat, and can eat up to 40 pounds of food a day, eating organisms like crab, squid, and anchovies.
- 5. The underwater arches and caves in the Channel Islands are created by the wind and water eroding the volcanic island.
- 6. Garibaldi are the California State Marine Fish and are very territorial fish who know exactly where their territory ends.
- 7. Garibaldi are found only off the coast of California and Mexico.
- 8. Thousands of species of marine animals, algae, and plants are protected within Channel Islands National Marine Sanctuary.