

## Oceans: Further Research

- Web Sites
- Videos
- Books
- Magazines

### Web Sites

National Data Buoy Center, **National Oceanic and Atmospheric Administration (NOAA)**

SeaWiFS Image Gallery, **NASA/Goddard Space Flight Center**

Satellite photos. Including biological ocean "blooms", thermal images of upwelling, and ocean storms.

Classic CZCS Scenes, **NASA**

Coastal Zone Color Scanner images show a great deal about biological productivity and currents in the ocean. This tutorial shows the range of information that can be gleaned.

Oceanography from the Space Shuttle, **NASA**

Selection of oceanographic images, taken by NASA astronauts.

### Videos

**City of Coral**, NOVA Video

Shows why Caribbean coral reefs are some of the most biologically diverse locations on Earth.

**Volcanoes of the Deep**, NOVA Video

Fascinating look at the geological and ecological marvels of an undersea volcano

**Treasures of the Great Barrier Reef**, NOVA Video

A look at Australia's amazing coral reef, the largest in the world.

**Eyewitness Video: Ocean** (1997)

Discusses the history of humankind's relationship with the ocean, from the history of sailing to modern day knowledge of the ocean's role in regulating climate.

### Books

**The Oceans**, Ellen J. Prager, Sylvia A. Earle

McGraw-Hill, (2000), ISBN: 0071352538

Chronological study of the oceans, arranged by geologic eras (Paleozoic, Cenozoic, etc.)

**Mapping the Deep: The Extraordinary Story of Ocean Science**, Robert Kunzig

W.W. Norton & Company (2000), ISBN:0393320634

Well-rounded tome, covering both geological and biological perspectives of oceanography.

**Encyclopedia of the Sea**, Richard Ellis

Knopf (2000), ISBN: 0375403744

Easy-to-read reference on virtually every imaginable aspect of the ocean

**Deep-Ocean Journeys : Discovering New Life at the Bottom of the Sea**, Cindy Lee Van Dover

Perseus Press (1997), ISBN: 0201154986

Focuses on the biology of the deep oceans, compiled from the author's diving experience and other research.

#### Magazines

**DISCOVER**, March 1999, "*Drugs From the Sea*", (Rosie Mestel)

Discusses an area of active marine research: Marine Pharmacology.

**DISCOVER**, November 1993, "*Oceans Divided*", (Kathy A. Svitil)

Discusses plate tectonics and the formation of the Isthmus of Panama, a seminal event in "recent" geologic history.

**Scientific American**, August 1998, Special Issue, "*The Oceans*"

Includes articles on seafloor topography ("The Oceans Revealed"), the origins of water on earth, the effect of global warming on earth's oceans, the role of the oceans in regulating climate and weather, and more.

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