NATIONAL OCEANOGRAPHIC DATA CENTER
An Ocean of Data and Information
www.nodc.noaa.gov
The NOAA National Oceanographic Data Center (NODC) serves the Nation with data and information for understanding the ocean and its role in our lives. NODC manages the world’s largest collection of publicly available oceanographic data. NODC holdings include in situ and remotely sensed physical, chemical, biological and ecosystem-related oceanographic data from coastal and deep ocean areas. NODC acquires and preserves a historical record of the Earth’s changing environment to be used for operational applications and ocean climate research.

NODC’s mission is to ensure that global oceanographic data sets collected at great cost are maintained in a permanent archive that is easily accessible to the world science community and to other users. NODC accomplishes this mission by:

- Providing information technology services which permit NODC to maintain global oceanographic data and information in a secure, sustainable, permanent archive, readily accessible to a diverse global user community
- Ensuring the delivery of scientific, technical, and legislative information to users including NOAA staff, general public, academia, industry, and other government agencies
- Supporting ecosystem management by providing access to the Nation’s coastal and ocean data resources
- Building scientifically, quality-controlled global oceanographic databases and providing analysis and climatologies of key ocean variables

NODC is integrated with the National Coastal Data Development Center and the NOAA Central Library to provide comprehensive scientific stewardship for national and international marine environmental and ecosystem data and information. Our success relies on national and international partnerships. We judge our accomplishments by the usefulness of our data and information products to our current users, and by planning what services our customers will need in the future.