



America's Scientific Roots

The National Oceanographic and Atmospheric Association (NOAA) is a government agency with purview from the surface of the sun to the depths of the ocean floor, charged with keeping citizens informed about our ever-changing environment. With a mission of Science, Service and Stewardship, NOAA provides daily weather forecasts, severe storm warnings, monitors the climate, manages fisheries, handles coastal restoration and supports marine commerce. NOAA is descended from the U.S.'s first scientific agency, the United States Coast and Geodetic Survey, established in 1807. That agency, along with the Weather Bureau formed in 1870 and the Bureau of Commercial Fisheries formed in 1871 were merged in 1970 to become NOAA as we know it today. NOAA is the first American agency to be dedicated to the atmospheric sciences, and the first American agency to be charged with conservation. Its scope has its origins in the administration of Thomas Jefferson and its evolution can be traced throughout U.S. history in many of the laws, executive orders, studies, and special reports concerning the ocean, atmosphere, and even the structure and compensation of a professional science community.

- The word *purview* means:
 - responsibility
 - scope
 - interest
- What does it mean to be *charged* with something?
 - to be entrusted with it as a duty
 - to be blamed for it
 - to be required to pay for it
- Marine commerce* is:
 - things derived from the ocean
 - selling things from the ocean
 - moving goods across the ocean
- The word *geodetic* refers to things:
 - having to do with the earth
 - having to do with the atmosphere
 - having to do with the ocean
- What is a synonym for *bureau*?
 - chest
 - department
 - compartment
- A president's *administration* consists of the:
 - documents he or she produces
 - laws he or she makes
 - officials that work for him or her

7. Explain the concept of stewardship. _____
