How to tell if it is a Glider:

Giders are not propeller-driven and are found in the Pacific and Atlantic. They are bright yellow with a yellow and black, or all black, nose-cone and may also have a black patch around the middle. They look like an airplane with wings on each side, and a tail fin. Gliders weigh 150-200 pounds, are 6 ½ - 7 1/2 feet long with a 3 foot wingspan and the hull is 10 inches in diameter. A damaged glider may lack wings, but you can still tell it is a glider by its size and lack of a propeller.
The **Ocean Observatories Initiative (OOI)** will be operating gliders in the Pacific Ocean off Oregon and Washington coasts beginning in 2014 and in the Gulf of Alaska near Ocean Station Papa (50°N, 145°W) beginning as soon as 2013. Gliders in the Atlantic Ocean will operate 35 to 100 nautical miles south of Martha’s Vineyard and will first be deployed in 2014.

**What to do if you find a Glider:**

In normal operation you may see gliders resting at the surface for up to 30 minutes while they transmit data – they will then go underwater and return to their mission. Do not remove a glider from the water that may be operating normally and is just transmitting data. If you find a glider with obvious damage, or you happen to see one resting at the surface for longer than 2 hours, please call the hotline number (painted on the side and also listed below) for further instructions. Do not bring a glider back to port unless requested to do so by OOI. In rare cases, you may find a glider in a net. Again, please call the hotline number painted on the side and also listed below. If you are unable to call, please put the glider back in the ocean.

**Glider Hotline Numbers:**

- **Atlantic Ocean:** 1-508-548-1401
- **Pacific Ocean:** 1-541-207-5690

Data can be viewed at [www.oceanobservatories.org](http://www.oceanobservatories.org)