



How to tell if it is a Glider:

Glidors 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 1/2 - 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.

GLIDERS

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