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## Air patrol helps find underwater ocean glider

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### Scientists tracking plume need device

By TODD B. BATES  
ENVIRONMENTAL WRITER

The Civil Air Patrol helped Rutgers University ocean scientists recover a costly underwater 37 miles off Sandy Hook on Wednesday, a project coordinator at a Rutgers lab said yeste

The autonomous underwater vehicle, named "Cruiser," had been commissioned to sample plume of the Hudson River as part of a five-year, \$4.2 million federally funded study, acc statements. The 6-foot glider lost communication with Rutgers scientists on May 2.

Lt. Col. Joseph Sirois directed two search aircrews from Trenton, who flew off the New Jer search of the glider.

Josh Kohut, of the Coastal Ocean Observation Lab at Rutgers' Institute of Marine and Coa gave the Civil Air Patrol search coordinates using CODAR, a coastal radar that uses radio measure ocean surface currents, and the glider was spotted and retrieved, according to a

The glider, which costs about \$100,000, was in "perfect condition" when it was found, sai Kohut, project coordinator in the Coastal Ocean Observation Lab.

Nontoxic red dye was released into the ocean off Sandy Hook this month in an unprecede experiment aimed at tracking the vast plume of the Hudson River, according to scientists. gliders were involved in the experiment.

The Civil Air Patrol is a nonprofit organization with some 62,000 members nationwide. It j search-and-rescue missions as tasked by the Air Force Rescue Coordination Center and w year with saving more than 140 lives, according to a statement.

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