

FIELD & STREAM

THE WORLD'S LEADING OUTDOOR MAGAZINE

Heroes of Conservation Photo Gallery



Photo: Dr. Jerald S. Ault

The Bonefish and Tarpon Conservation Research crew from the University of Miami tag fish caught in a 2005 tarpon tournament in Veracruz, Mexico. An understanding of tarpon migration patterns and feeding habits is crucial to the fishery's offshore management. The group attached a Pop-up Archival Transmitting Tag to each fish behind its head.



Photo: Dr. Jerald S. Ault

Sensors and memory chips inside the 6" tags record temperature, depth, and geographic location for a pre-determined time, and then pop off. When the tag floats to the surface, it transmits its stored information via satellite to the researchers' computers.