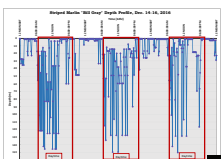
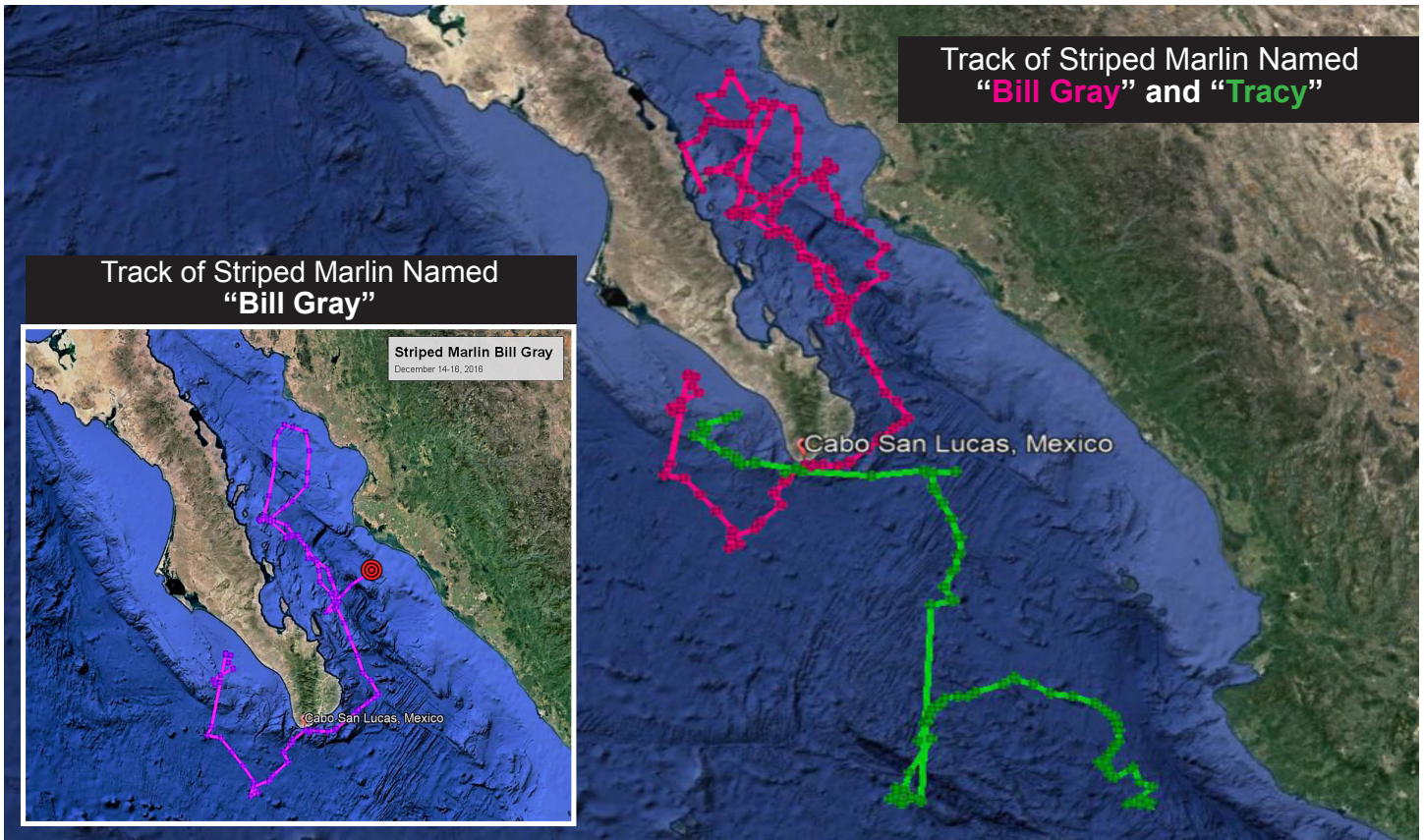


Striped Marlin "Bill Gray" PSAT Satellite Tag Study

Species: *Kajikia audax* • Catch Date: Nov. 1st, 2016 • Location: Cabo San Lucas, Mexico



Max Depth of Fish During Recorded Study 160 M.
525 Ft.

Bottom Depth 1,675 M.
(5495 Ft.)

- The Striped Marlin "Bill Gray" was caught by angler Dave Bulthuis of Costa Sun Glasses on Nov. 1st, 2016, and tagged with a satellite tag (PSAT). The PSAT stayed on the fish and collected data for 68 days.
- Fish length at capture: 81" LJFK
- At its closest point, the fish was 2.66 km (1.65 mi) from the beaches of Los Cabo. The Striped Marlin traveled a total of approximately 2,485 km (1,544 mi) in a track around the tip of Baja and North into the Sea of Cortez. While in the Sea of Cortez, it made large circle patterns exhibiting a feeding behavior until it was finally caught and harvested near Isla Carmen.
- The Striped Marlin exhibited a very large vertical movement pattern which varied depending on daylight or darkness.
- It had an average nighttime depth of surface to 10 m with an occasional dive to deeper depths. The fish illustrated extensive vertical movements during the daytime, with **rapid dives to 125 m followed by ascents to 15 m**. Overall the Striped Marlin had a **daytime average depth of 50 m**.
- Both Striped Marlin "Bill Gray" and "Tracy" were tagged on the same day; however, one fish went north to the Sea of Cortez and the other fish went south. They both also demonstrated a vertical movement pattern similar in profile to swordfish, with **nighttime hours spent at the surface and daytime hours spent at depths 40-80 m**.

To Learn more visit GrayFishTag.org • or call: 844.824.8353
803 S.W. 14th Court, Pompano Beach, FL 33060.U.S.A.

Striped Marlin "Bill Gray" Depth Profile, Dec. 14-16, 2016

