

State of California - The Resources Agency
Department of Fish and Game
Marine Resources Region
Long Beach, California

CRUISE REPORT 71-KB-16 BIG GAME FISH INVESTIGATION

Prepared by James E. Phelan

Vessel: KELP BASS

Dates: November 1 - November 5, 1971

Locality: The coastal waters of southern California.

Purpose: 1. To tag and release Pacific bonito *Sarda chiliensis*.
2. To tag and release Pacific mackerel, *Scomber japonicus* and jack mackerel, *Trachurus symmetricus* if they were encountered during the course of our operations.

Results: Trolling with albacore feather jigs was conducted in near-shore areas from Redondo Beach to La Jolla. Several areas were fished using live bait and "chumming" for bonito.

Only three bonito were tagged; these were caught on live bait near Seal Beach.

Pacific mackerel were encountered at La Jolla Pt. Twenty were tagged and released.

Personnel: M. Mazarovich, Vessel Captain
J. Phelan, Biologist-in-charge
C. Hooker, Biologist
D. Schultze, Seasonal Aid
K. Farnham, Seasonal Aid