

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

CRUISE REPORT 72KB13 - JACK MACKEREL TAGGING PROGRAM

Prepared by Robert N. Tasto

Vessel: KELP BASS

Dates: June 12-15, 1972

Locality: Southern California

Purposes: 1. To tag and release jack mackerel and Pacific mackerel in the inshore waters of southern California.

2. To procure samples of Pacific mackerel for fecundity and maturity studies.

Results: No jack mackerel or Pacific mackerel were caught the first 2 days of the cruise while anchored off San Mateo Point. Fishing was slightly better Wednesday and Thursday at the isthmus of Catalina Island. A total of 45 Pacific mackerel was caught by hook and line. Of these, 35 were tagged and released and 10 were retained for fecundity and maturity studies. The last 4 days of the cruise were cancelled due to poor fishing.

Personnel: Robert Tasto, Biologist-in-charge
Ralph Norberg, Biologist
David Parker, Seasonal Aid
Richard Klingbiel, Seasonal Aid

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