

**JIMAR – PFRP ANNUAL REPORT FOR FY 2009**

P.I./Sponsor Name: Kevin Weng, Bert Kikkawa

NOAA Office (Of the primary technical contact): PIFSC

Project Proposal Title: Rescue, Compilation, and Statistical Characterization of Historic Longline Data, Pacific Oceanic Fisheries Investigation 1951-73 - #657356.

Funding Agency: NOAA, NMFS

NOAA Goal (Check those that apply):

- To protect, restore, and manage the use of coastal and ocean resources through ecosystem-base management
- To understand climate variability and change to enhance society’s ability to plan and respond
- To serve society’s needs for weather and water information
- To support the nation’s commerce with information for safe, efficient, and environmentally sound transportation

1. Purpose of the Project (one paragraph)

The four major objectives are:

- a). Computerize detailed individual hook information and anecdotal fishery related observations annotated during the POFI research cruises from 1951 through 1973.
- b). Integrate the “recovered” data into the PIFSC data holdings.
- c). Develop database tables of metadata, GIS plots of the cruises, distribution of the major pelagic species, and possibly other key resulting information.
- d). Provide some electronic access to metadata tables (item c) through a webpage portal.

2. Progress during FY 2009 (One-two paragraphs, including a comparison of the actual accomplishments to the objectives established for the period, and the reasons for slippage if established objectives were not met):

a). Data Entry Institute of Hawaii (DEIH) was awarded the data rescue contract and work began on 6/11/07. To date DEIH has computerized the last of the POFI research longline data with approximately 58,250 lines of data or 524,250 individual particulars of detailed individual hook information. However, while closing the data rescue contract, DEIH contends that there are more rescued data to be forwarded but we have not received the final computerized data and associated billing. Over the course of several months and numerous attempts via e-mail, telephone, and occasion site visits, both the JIMAR staff and I were unable to contact DEIH about the final rescued data.

Currently, the JIMAR staff is working with the RCUH fiscal office to formally close the data rescue contract with DEIH.

b). A total of 52,132 lines of the rescued data was integrated into the PIFSC data archives. Difference of 6,118 lines of rescued data could not be linked back to the PIFSC data archives.

c & d). With the retirement and abdication from the project by Robert Skillman, co-principal investigator, finding a suitable replacement has thus far been unsuccessful. With all available time, some development of the metadata and spatial analysis of the historical pelagic fishery data have been initiated.

3. Plans for the next fiscal year (one paragraph):  
Find a suitable replacement for R. Skillman and if a replacement can't be found develop a parallel project under the guidance of PFRP or surrender remaining grant to PFRP.

4. List of papers published in refereed journals during FY 2006.

None

5. Other papers, technical reports, meeting presentations, etc.

None

6. Graduates (Names of students graduating with MS or PhD degrees during FY 2006. Provide titles of their thesis or dissertation):

None

7. Awards (List awards given to JIMAR employees or to the project itself during the period):

None

8. Publication Count (Total count of publications for the reporting period and previous periods categorized by NOAA lead author and Institute (or subgrantee) lead author and whether it was peer-reviewed or non peer-reviewed (not including presentations):

	JI Lead Author	NOAA Lead Author	Other Lead Author
Peer-reviewed			
Non-peer reviewed			

9. Students and Post-docs (Number of students and post-docs that were associated with NOAA funded research. Please indicate if they received any NOAA funding. For institutes that award subcontracts, please include information from your subgrantees):

None

10. Personnel:

- (i) Number of employees by job title and terminal degree that received more than 50% support from NOAA, including visiting scientists (this information is not required from subgrantees): None
- (ii) Number of employees/students that received 100% of their funding from an OAR laboratory and/or are located within that laboratory. None
- (iii) Number of employees/students that were hired by NOAA during the past year: None

11. Images and Captions. (JIMAR will be including images in the annual report. Please send two of your best high-resolution, color images (photo, graphic, schematic) as a JPEG or TIFF with a caption for each image. Hardcopies of images can be dropped off at the JIMAR office if no electronic versions are available.

- Caption 1:
- Caption 2: