

## JIMAR ANNUAL REPORT FOR FY 2008

P.I./SPONSOR NAME: Bert Kikkawa, John Sibert

NOAA OFFICE (Of the primary technical contact): NMFS, PIFSC

PROJECT PROPOSAL TITLE: Rescue, Compilation, and Statistical Characterization of Historic Longline Data, Pacific Ocean Fisheries Investigation 1951-1973

FUNDING AGENCY: NOAA

NOAA GOAL (Check those that apply):

- To protect, restore, and manage the use of coastal and ocean resources through ecosystem-based 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

PURPOSE OF THE PROJECT (One paragraph):

This project provides access to detailed historical individual catch and hook data that were not originally digitally captured; and support efforts to build sustainable U.S. fisheries in the central Pacific Ocean by establishing pelagic fisheries baseline database. Data procedures of the project would provide quality control methods before making the data available.

PROGRESS DURING FY 2008 (One-two paragraphs, including a comparison of the actual accomplishments to the objectives established for the period, and the reasons for the slippage if established objectives were not met):

With a late start in the project due to administrative changes to the initial proposal, the data entry contractor (Data Entry Institute of Hawaii) to date has submitted 78,277 lines of rescued data that included 10 data fields within each observational line. Although the contractor has been plagued with computer problems and power disruptions within the building, the data rescue section of the project is expected to be completed by the end of August 2008.

PLANS FOR THE NEXT FISCAL YEAR (One paragraph):

With the retirement of Robert Skillman, the Statistical Characterization of Historic Longline Data section of the project will be addressed with a temporary JIMAR hire.

Following some informal discussions with Arthur Betts, former JIMAR database programmer at PIFSC, and Dodie Lau, Arthur with his past experience with the ESDIM sponsored PIFSC historical data rescue project would be a worthy candidate to complete the final section of the project. Remaining grant funds will be emolument for his work.

LIST OF PAPERS PUBLISHED IN REFERRED JOURNALS DURING FY 2008, in the following format: (Author or authors with last name and initials, publication year: Article title. *Journal name*, volume, page range.) For example: Charney, J.G., and A. Eliassen, 1964: On the growth of the hurricane depression. *J. Atmos. Sci.*, 21, 68-75.  
None.

OTHER PAPERS, TECHNICAL REPORTS, ETC.: None.

GRADUATES (Names of students graduating with MS or PhD degrees during FY 2008; Titles of their Thesis or Dissertation): None

AWARDS (List awards given to JIMAR employees or to the project itself during the period): None

PUBLICATION COUNT (Total count of publications for the reporting period and 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	0	0	0
Non-Peer Reviewed	0	0	0

PERSONNEL:

For projects that awarded subcontracts in the fiscal year, please provide the number of supported postdocs and students from each subgrantee.  
None

IMAGES AND CAPTIONS (We will also be including images for the annual report.

Please send two of your best high-resolution, color images (photo, graphic, schematic) as a **JPEG or TIFF (300 dpi)** with a caption for each image. If you do not have an electronic version of the image, a hardcopy version may be dropped off at the JIMAR office located in the Marine Sciences Building, Room 312):

- Caption 1:
  
- Caption 2: