Review of data on fishes of Commercial and Recreational Fishing Interest in the Great Barrier Reef

VOLUME 2
(Bibliography)

J.H. Choat and O. Bellwood
Review of Data on Fishes of Commercial and Recreational Fishing Interest in THE Great Barrier Reef

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EXECUTIVE SUMMARY

This document lists 1132 references directly relevant to reef fisheries in general and reef fisheries on the Great Barrier Reef in particular. It was prepared for the Great Barrier Reef Marine Park Authority as part of a review of data on fishes of commercial and recreational fishing interest on the Great Barrier Reef. The companion volume (Volume 1, Williams and Russ, 1993) provides a review of the data specifically relating to the Great Barrier Reef and includes its own reference section which is partially, but not completely, a subset of the references provided here. The references here date to 1991. Primary sources of references are as follows:

1) Literature searches on computer databases:
   - Biosis (Biological Abstracts)
   - Aquatic Science Fisheries Abstracts
   - CSIRO Australis (including the GBRMPA REEF database)
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2) Reference citations of major works:
   - Hundloe (1985)
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   - NOAA Tech. Mem. NMFS-SEFC-80
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3) Personal communication with authors

An addendum includes references cited in Volume 1 but not included in the above sources.

A subject index lists references under subject headings, with Great Barrier reef studies highlighted.

The bibliographic information in this volume is stored on the Paperbase system and is held on diskette and other storage facilities at the Great Barrier Reef Marine Park Authority, PO Box 1379, Townsville, Queensland, 4810, Australia.

ADDENDUM:
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   • Keywords: Serranidae, Pomadasyidae, reproduction

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- Keywords: stock assessment, methodology

- Keywords: Lutjanidae, Serranidae, general biology
- Keywords: Serranidae, distribution, growth

- Keywords: stock assessment

- Keywords: Lutjanidae, Serranidae, stock assessment

- Keywords: Serranidae, catch statistics, distribution, stock assessment

- Keywords: Serranidae, catch statistics, distribution, stock assessment

- Keywords: Lutjanidae, behaviour, movement

- Keywords: catch statistics, survey

- Keywords: Lutjanidae, Lethrinidae, Serranidae, survey, population, yield

- Keywords: Serranidae, reproduction, early life history

- Keywords: stock assessment, catch statistics

- Keywords: Lethrinidae, growth, Australia

- Keywords: Lethrinidae, growth, Australia
- **Keywords:** Carangidae, biology

- **Keywords:** Lutjanidae, population, distribution, yield

- **Keywords:** Serranidae, survey, catch statistics

- **Keywords:** Lutjanidae, growth

- **Keywords:** Lutjanidae, growth

- **Keywords:** Carangidae, Serranidae, catch statistics, gear

- **Keywords:** Lethrinidae, catch statistics, stock assessment

- **Keywords:** yield

- **Keywords:** management

- **Keywords:** methodology, stock assessment, management, yield

- **Keywords:** population, Australia, distribution

- **Keywords:** management, biology

- **Keywords:** Lethrinidae, feeding, reproduction, growth, population, catch statistics
- Keywords: Lethrinidae, feeding, growth, population, catch statistics

- Keywords: Serranidae, biology

- Keywords: biology

- Keywords: larval biology, Australia, distribution

- Keywords: distribution

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  • Keywords: catch statistics, yield, gear, management, population

  • Keywords: management, Australia, exploitation

  • Keywords: stock assessment

  • Keywords: Lutjanidae, growth

  • Keywords: management, catch statistics

  • Keywords: stock assessment, catch statistics

  • Keywords: Lutjanidae, distribution, catch statistics

  • Keywords: yield, catch statistics

  • Keywords: biology

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  • Keywords: Lutjanidae, catch statistics, stock assessment
* Keywords: Serranidae, Lutjanidae, Lethrinidae, growth

* Keywords: catch statistics, stock assessment, effort, distribution

* Keywords: reproduction

* Keywords: biology

* Keywords: stock assessment, catch statistics

* Keywords: Serranidae, management, population

* Keywords: gear, Haemulidae

* Keywords: Lutjanidae, biology, early life history

* Keywords: Lutjanidae, stock assessment

* Keywords: management, exploitation

* Keywords: Carangidae, biology

* Keywords: Lutjanidae, reproduction, growth

* Keywords: catch statistics, Pomadasyidae, Lutjanidae, movement, reproduction, distribution, gear

- Keywords: Haemulidae, biology, population, growth


- Keywords: Serranidae, growth


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- Keywords: Serranidae, biology, growth

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- Keywords: Lutjanidae, population, stock assessment, growth, distribution, survey


- Keywords: management, exploitation, effort, catch statistics


- Keywords: catch statistics, stock assessment, yield


- Keywords: yield


- Keywords: general, taxonomy, distribution and habitat


- Keywords: stock assessment, catch statistics, yield


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- Keywords: survey, stock assessment


- Keywords: Serranidae, biology, growth


- Keywords: growth, Serranidae, catch statistics, population, yield, biology, growth
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- Keywords: gear

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- Keywords: Haemulidae, biology

- Keywords: exploitation, management
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- **Keywords:** Serranidae, biology, growth

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• Keywords: stock assessment, yield, survey

• Keywords: catch statistics, yield, exploitation

• Keywords: Serranidae, Lutjanidae, management, exploitation

• Keywords: stock assessment

**Keywords:** reproduction, Serranidae


**Keywords:** exploitation, yield


**Keywords:** growth, methodology


**Keywords:** gear


**Keywords:** management, exploitation


**Keywords:** management, biology, growth


**Keywords:** methodology, stock assessment, catch statistics


**Keywords:** Carangidae


**Keywords:** Lutjanidae, biology, early life history


**Keywords:** Serranidae, distribution, feeding, early life history


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- Keywords: effects, biology, growth


- Keywords: stock assessment, catch statistics, population, distribution


- Keywords: Lutjanidae, catch statistics, survey


- Keywords: management


- Keywords: reproduction, Serranidae
- Keywords: Serranidae, exploitation, population, management, catch statistics

- Keywords: Lutjanidae, Serranidae, feeding, population, stock assessment, movement

- Keywords: Haemulidae, biology, movement, early life history

- Keywords: management, stock assessment

- Keywords: Haemulidae, biology

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- Keywords: Lutjanidae, catch statistics, population, management

- Keywords: Serranidae, Lutjanidae, exploitation, effort

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- Keywords: catch statistics, Serranidae, management

- Keywords: Lutjanidae, growth

- Keywords: Serranidae, feeding, population

- Keywords: Lutjanidae, biology, early life history

- Keywords: Serranidae, Lutjanidae, catch statistics

- Keywords: gear, distribution

- Keywords: exploitation, effects, population, distribution

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- Keywords: Serranidae, Lutjanidae, feeding

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• Keywords: Serranidae, biology, management, stock assessment, distribution, population
- Keywords: management, exploitation

- Keywords: Serranidae, Lutjanidae, management, catch statistics

- Keywords: Carangidae, biology

- Keywords: Carangidae, biology

- Keywords: Carangidae, biology

- Keywords: Lutjanidae, movement

- Keywords: Carangidae, biology

- Keywords: growth, population

- Keywords: yield, exploitation

- Keywords: Serranidae, Lutjanidae, population, distribution, yield, early life history

- Keywords: Australia, stock assessment, management

- Keywords: Lutjanidae, growth, methodology

- Keywords: Lutjanidae, growth
- Keywords: survey

- Keywords: survey

- Keywords: management, exploitation

- Keywords: Pomadasyidae, distribution

- Keywords: growth, biology

- Keywords: catch statistics, management, yield

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- Keywords: Serranidae, taxonomy


- Keywords: Serranidae, feeding


- Keywords: Serranidae, taxonomy


- Keywords: Serranidae, taxonomy


- Keywords: Serranidae, taxonomy, biology


- Keywords: distribution, taxonomy


- Keywords: management


- Keywords: Serranidae, taxonomy


- Keywords: Serranidae, taxonomy

- Keywords: Serranidae, distribution, taxonomy


- Keywords: Serranidae, Lutjanidae, feeding


- Keywords: Serranidae, taxonomy


- Keywords: Serranidae, taxonomy


- Keywords: Serranidae, Lutjanidae, population, management


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- Keywords: Lutjanidae, reproduction


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Keywords: management, Australia, exploitation


Keywords: general, Australia, stock assessment


Keywords: growth, methodology, Australia
  * Keywords: effect, catch statistics, management

  * Keywords: Haemulidae, biology, early life history

  * Keywords: distribution, biology, recruitment

  * Keywords: biology, movement

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• Keywords: Lutjanidae, stock assessment, growth, population

• Keywords: Lethrinidae, stock assessment

• Keywords: Carangidae, larval biology

• Keywords: Lutjanidae, economics, catch statistics
• Keywords: Lethrinidae, taxonomy

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• Keywords: reproduction, Serranidae

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- Keywords: Serranidae, catch statistics

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- Keywords: Lethrinidae, population, distribution

- Keywords: Serranidae, feeding
  - Keywords: Serranidae, Carangidae, feeding

  - Keywords: Serranidae, biology, growth

  - Keywords: Serranidae, taxonomy

  - Keywords: Serranidae, reproduction

  - Keywords: Serranidae, taxonomy

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  - Keywords: population, distribution

  - Keywords: reproduction, Serranidae

  - Keywords: distribution, biology

  - Keywords: biology

  - Keywords: management, catch statistics, exploitation

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• Keywords: Serranidae, stock assessment, reproduction, growth

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• Keywords: catch statistics, management, exploitation

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- Keywords: Serranidae, growth, stock assessment, reproduction

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- Keywords: Serranidae, larval biology, early life history

- Keywords: Serranidae, reproduction, larval biology, early life history

- Keywords: Serranidae, Lutjanidae, catch statistics

- Keywords: Serranidae, reproduction

- Keywords: Serranidae, reproduction

- Keywords: stock assessment, Lutjanidae, Serranidae, catch statistics, effort

- Keywords: catch statistics, stock assessment, effort

- Keywords: Carangidae, Serranidae, biology

Keywords: survey


Keywords: Carangidae, stock assessment


Keywords: stock assessment, population, growth, exploitation


Keywords: Carangidae, catch statistics


Keywords: Lutjanidae, biology


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Keywords: biology, Lutjanidae, growth


Keywords: Lutjanidae, growth


Keywords: Lethrinidae, biology, growth, reproduction


Keywords: Lethrinidae, feeding, Australia


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**Keywords:** Carangidae, biology


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**Keywords:** exploitation, Australia, effort


**Keywords:** exploitation, Australia, effort, catch statistics
   • Keywords: catch statistics, management

   • Keywords: Serranidae, feeding

1053 Witzig, JF, Huntsman, GR (1984). Report: Mortality rates of South Atlantic reef fishes as determined from samples of headboat fishery. 2nd Southeast Stock Assessment Workshop: Southeast Fisheries Center (Miami). NMFS/NOAA SAW/84/RFR/6, 24 pp
   • Keywords: population, catch statistics

   • Keywords: Lutjanidae, gear, catch statistics

   • Keywords: exploitation, survey, population, distribution

   • Keywords: catch statistics, management

   • Keywords: Lutjanidae, reproduction, growth

   • Keywords: catch statistics

1059 Witzig, JF, Huntsman, GR (1984). Report: Mortality rates of South Atlantic reef fishes as determined from samples of headboat fishery. 2nd Southeast Stock Assessment Workshop: Southeast Fisheries Center (Miami). NMFS/NOAA SAW/84/RFR/6, 24 pp
   • Keywords: exploitation, management, catch statistics, stock assessment

   • Keywords: Lutjanidae, biology

   • Keywords: Lutjanidae, population, Australia, growth

   • Keywords: Lutjanidae, growth

   • Keywords: Lethrinidae, reproduction, Australia
● Keywords: Lutjanidae, biology

● Keywords: Serranidae, Lutjanidae, feeding

● Keywords: Lutjanidae, growth

● Keywords: Lutjanidae, feeding, growth

● Keywords: Serranidae, feeding

● Keywords: stock assessment, population, exploitation

● Keywords: Serranidae

● Keywords: management

● Keywords: Serranidae, stock assessment, catch statistics
ADDENDA

- Keywords: effects, exploitation

- Keywords: stock structure

- Keywords: taxonomy, distribution and habitat

- Keywords: survey, management, stock assessment

- Keywords: stock assessment, yield estimates, catch-effort statistics

- Keywords: stock assessment, yield estimates, catch-effort statistics

- Keywords: stock assessment, yield estimates, movement

- Keywords: catch-effort statistics, yield estimates

- Keywords: taxonomy, distribution and habitat

- Keywords: taxonomy

- Keywords: catch-effort statistics, gear, yield estimates

- Keywords: management

- Keywords: management, stock assessment

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- Keywords: management, stock assessment


- Keywords: management


- Keywords: stock assessment, gear


- Keywords: early life history


- Keywords: early life history


- Keywords: Lethrinidae, reproduction


- Keywords: stock structure


- Keywords: Serranidae, growth


- Keywords: population


- Keywords: population


- Keywords: yield estimates


- Keywords: yield estimates


- Keywords: taxonomy, distribution and habitat
- **Keywords:** stock assessment, gear, catch-effort statistics

- **Keywords:** early life history

- **Keywords:** management

- **Keywords:** early life history

- **Keywords:** stock structure, early life history

- **Keywords:** early life history

- **Keywords:** taxonomy, distribution and habitat

- **Keywords:** early life history

- **Keywords:** early life history

- **Keywords:** taxonomy, distribution and habitat

- **Keywords:** distribution and habitat, early life history

- **Keywords:** management

Queensland Fisherman (various years). Journal of the Queensland Commercial Fishermen’s Organisation QCFO, Clayfield, Queensland. Specific references given in text.
- **Keywords:** gear, catch-effort statistics

- Keywords: taxonomy, distribution and habitat


- Keywords: early life history


- Keywords: stock assessment, catch-effort statistics


- Keywords: taxonomy, distribution and habitat


- Keywords: stock structure, distribution and habitat


- Keywords: taxonomy, Lethrinidae, biology


- Keywords: survey, catch-effort statistics


- Keywords: catch-effort statistics


- Keywords: management


- Keywords: survey, management


- Keywords: survey, management


- Keywords: stock-assessment, management


- Keywords: early life history
  • Keywords: early life history

  • Keywords: management

  • Keywords: gear

  • Keywords: distribution and habitat

  • Keywords: early life history

  • Keywords: Lutjanidae, growth

  • Keywords: catch-effort statistics