

## Librarians <u>12-lib@mit.edu</u>

**TEAM #5: Fisheries** 

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## Purpose of assignment 2

To visit the MIT Libraries and find data useful for your team and future GIS work.

Specifically: To find and visit 3 of the libraries. To consult books for food related data. To post data to the wiki by end of day October 4.

- Step 1: Locate the 4 library locations: Dewey, Hayden, Barker, Rotch Navigation: Libraries homepage → Map
- Step 2: Use Barton to find books you'll need on Reserve for 12.000

  Navigation: Barton → Reserves → Course number search for 12.000→get call numbers you need
- Step 3: Organize members of your team to visit libraries below and consult sources indicated.
- 1. In **Hayden**, use <u>America's Food</u> on <u>Reserve for 12.000</u>. Consult chapter 8 page 166. In which country did aquaculture originate? What percentage of the entire global seafood market does Blatt say is now supplied by aquaculture?
- **2.** In **Rotch**, use <u>The Atlas of Food</u> on <u>Reserve for 12.000</u>. Consult the map on pages 56-57. What % of fish stocks (2005) are fully exploited? What percentage is depleted?
- FYI: While in Rotch, locate their DVD collection: some are on food (see HD 9000s)
- **3.** On the **Web**, go to FAOSTAT>Fisheries (in menu bar)> FISHERIESTAT>Summary tables of fisheries statistics>Yearbook of Fisheries Statistics>Latest Summary Tables. Use the first table: World Total Fisheries production, by capture and aquaculture by country. Save this as a pdf and post to the wiki for your team.
- **4.** In **Dewey**, use SH 1.Y4 v. 7 1957 <u>FAO Yearbook of Fishery Statistics</u> on Reserve for 12.000. Can you find the same data you did in FISHERIESTAT? Scan the table with the closest data for future use. Note that you can find this Yearbook for 2008 in FAOSTAT. Note terms used.

FYI: While in Dewey, locate their Impulse Borrowing Collection—books on Food!

Step 4: Post (and cite) your data, files and pdfs to the class wiki.