MITLibraries **12.000:** Solving Complex Problems
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Librarians 12-lib@mit.edu

TEAM #7: International Policy, Trade, Aid

Chris Sherratt, Environment, gcsherra@mit.edu
Daniel Sheehan, GIS, dsheehan@mit.edu
Anne Graham, Environmental Engineering, GIS, grahama@mit.edu

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 *Dewey*, use HD1401.A365 2004/2013 <u>OECD Agricultural Outlook 2004-2013</u>

on Reserve for 12.000. Consult Table 23 pages 190-191. *What was the projection for China's total meat per capita consumption (kg/person) for 2003? For 2013? Scan the table and post. Also use SourceOECD to find the <u>OECD-FAO Agricultural Outlook for 2009. Online data to 2018!</u>*

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

2. In *Hayden,* use HD1421.Y4 1950 pt 2 <u>FAO Yearbook of Food and Agricultural Statistics</u>
on Reserve for 12.000. Consult Table 52, Cattle, pages121-124. (units at top of table)
In 1934-38, how much cattle did China export? How much did they import? Scan Table 52 for later use in mapping.
        .
3. In *Rotch*, use <u>The Atlas of Food </u>on Reserve for 12.000. Consult Part 3, Trade, pages 65-77. *Which maps or facts, if any, might you use? Why?*

FYI: While in Rotch, locate their DVD collection: some are on food (see HD 9000s)

4. *On the Web*, go to FAOSTAT>Trade (in menu bar)>TradeSTAT>Live Animals *to find the import and export quantities for cattle in China in 2007. Use the country name Asia>List to get*

this data for all countries in Asia.Save this file as a csv or excel file (or even a pdf) to use later for mapping.

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