FOREIGN TRADE DATA FOR 1790 – 1990: 200 YEARS OF EXPORT & IMPORT COMMODITY BY COUNTRY DATA

Steve Beleu, Retired Regional Depository Librarian, Oklahoma Department of Libraries; Susan Woitte, Depository Librarian, Oklahoma Department of Libraries January 13, 2022

The foreign trade data most useful to those researching export and import trade data is Commodity by Country data. This webinar will focus on the *continuous line of data* from the American State Papers to the advent of trade data on export and import CD-ROMs in 1990 and online from *USA Trade Online* that was made a depository item to the FDLP community in 2000 and later to the public in 2015. What this webinar will not do is to examine the rabbit warren of other sources of historical trade data except at the end as time allows. But these additional sources, including Country by Commodity data, will be noted in this webinar's handout. This webinar will also not explain how to work with this data for this reason: in my past foreign trade data webinars we learned how to select variables in such databases as *USA Trade Online, DataWeb*, and others to generate data that met our variables. With these historical resources the data is already there on the page, ready to be used.

When giving the years of issuance both I and Susan found that catalog records, including GPO's records, were usually inaccurate in their holdings statements. The Oklahoma Dept. of Libraries has some of these titles before the beginning of the holdings statement and also after the end of the holdings statement. I decided that "Andriot" was more accurate and use it instead. "Andriot" is *Guide to U.S. Government Publications*, published 1959 onward, currently published by "Gale, Cenage Learning".

CD-ROMS: National Trade Data Bank, C 1.88:, U.S. Imports of Merchandise, C 3.278/2:, and U.S. Exports of Merchandise, C 3.278/3: all began in 1990. USA Trade, C 1.88/3: began in 1998.

USA Trade Online has district-level data for 1992 - .

HathiTrust Digital Library is hereafter referred to as "Hathi".

Here is the formula for finding 200 years of foreign trade data from 1790 through 1990 -

200 years of data = ASP + FC&N + C 3.164

Where:

- a. "ASP" is American State Papers, bibliographic volumes 7 and 8
- b. "FC&N" is Foreign Commerce and Navigation
- c. "C 3.164" is U.S. Dept. of Commerce's *Foreign Trade* reports (alternate Sudocs number is C 56.210)
 Note: I will not be italicizing these titles from here on.

It's this simple! The challenge is accessing these data to use them. Eventually GPO's Govinfo scanning and digitization program will make these resources available online to all, but for now you'll have to find them where you can as best you can. Depending on your local and state situation these sources may be available online, in paper format, or microfiche/microfilm format in your library, nearby depository or non-depository libraries, or from your regional depository library. Other factors that may affect your accessing these titles include these – * when the Sudocs number of a title changed did your or other libraries change that number each time the Sudocs number changed, which means that one title may be shelved in more than one physical location in a library; or were the newer issues reclassified under the old Sudocs number; or were they all reclassified to the new Sudocs number?

* did your library or other libraries deselect and/or weed these titles?

* were these titles damaged by natural disasters, manmade disasters such as fire or razoring pages out of them, or their theft?

* did these titles, whether paper, microfiche, or microfilm, suffer from deterioration over time?

Fortunately scanning and digitization projects are making these available online to everyone.

Let's begin: a) I will talk about these resources, b) we'll show you sample pages that we've scanned from them, and then c) we'll go to websites to access them live. Bear in mind that the earlier the data is, the less detailed the data is. We currently have more detailed data online than we've ever been able to access before, including Commodity by Country by Port.

Remember to consult the trade code classifications that were in effect for the years of data that you're working with. If your library is like the Oklahoma Dept. of Libraries these codes will be shelved next to or close to the data.

Because there are competing commercial publishers of these titles we will not be providing their names or the names of their products because we don't want to miss including a product and then possibly be held liable to not including that publisher in this webinar. Don't know what these terms means? Find them in the Census Bureau's "Trade Definitions" - <u>https://www.census.gov/foreign-trade/reference/definitions/index.html#I</u> Want to learn more about current foreign trade statistics? See the Census Bureau's "Guide to Foreign Trade

Want to learn more about current foreign trade statistics? See the Census Bureau's "Guide to Foreign Trade Statistics" - <u>https://www.census.gov/foreign-trade/guide/index.html</u>

AMERICAN STATE PAPERS, 1790 - 1821

Availability: online from Library of Congress, Hathi; paper in your collection, other FDLP libraries including Regionals, non-FDLP libraries; purchased commercial microfiche/microfilm collections. Govinfo may scan these in the future.

U.S. Congress. American State Papers: documents, legislative and executive, of the Congress of the United States. Y 1.1:Am 3/Bibliographic volumes 7 and 8

https://memory.loc.gov/ammem/amlaw/lwsp.html https://www.hathitrust.org

FOREIGN COMMERCE AND NAVIGATION, 1821 - 1965

Availability: online from Govinfo, Hathi; paper in your collection, other FDLP libraries including Regionals, non-FDLP libraries; purchased commercial microfiche/microfilm collections.

Serial Set volumes, various numbers

U.S. Department of Treasury, Bureau of Statistics, 1858 - 1903 T 37.1:

U.S. Department of Commerce, Bureau of Statistics, 1904 - 1911 C 14.2:

U.S. Department of Commerce, Bureau of Foreign and Domestic Commerce, 1912 - 1940 C 18.19:

U.S. Department of Commerce, Bureau of the Census, 1941 - 1965 C 3.159:

https://www.govinfo.gov/ https://www.hathitrust.org

FOREIGN TRADE REPORTS, 1943 - 1996

Availability: online from, Hathi, Bureau of Census for a few titles; paper in your collection, other FDLP libraries including Regionals, non-FDLP libraries; purchased commercial microfiche/microfilm collections. Govinfo may scan these in the future.

U.S. Bureau of the Census, 1943 -1996

The general number for those listed below: "C 3.164:" is followed by the reports FT number. There are three divisions of these reports: *Import, Exports,* and *Current Summary* reports. The Sudocs number of C 3.164: changed from 1972 – 1975 to C 56.210: but then returned to C 3.164: .

Note that in the following list I am deleting "United States..." from the beginning of the titles. I mark this deletion with Where you don't see it the beginning words of a title don't include it. I'm also not including their start and end years of publication with some exceptions. You should note that in addition to commodity by country reports there are country by commodity reports here.

"SIC" = Standard Industrial Classification. "HTS" = Harmonized Tariff Schedule of the U.S. "SITC" = Standard International Trade Classification.

IMPORTS

- 110 ... Imports of merchandise for consumption: commodity by country of origin
- 120 ... Imports of merchandise for consumption: country of origin by subgroup
- 121 ...General imports and imports for consumption from Canada and Mexico, excluding strategic, military and critical materials, country by commodity. 1942 1944.
- 125 ... Imports of merchandise for consumption

- 130 ...General imports of cotton manufactures: country of origin by Geneva agreement category
- 135 ...General imports and imports for consumption, Schedule A commodity and country
- 150 ...General imports, Schedule A commodity groupings, geographic area, country and method of transportation
- 155 ...General imports, world area and country of origin by Schedule A commodity groupings
- 210 ... Imports for consumption and general imports, SIC-based products and area
- 231 General imports of merchandise into U.S. by air, commodity by country of origin
- 232 General imports of merchandise into U.S. by air, country of origin by commodity
- 246 ... Imports for consumption and general imports-TSUSA commodity by country
- 247 ... Imports for consumption, harmonized TSUSA commodity by country of origin
- 350 ...General imports, commodity, country and method of transportation
- 380 ...Airborne general imports of merchandise, commodity by country of origin
- 390 ...Airborne general imports of merchandise, country of origin by commodity

EXPORTS

- 400 ... Exports of domestic and foreign merchandise
- 405 ... Exports of domestic and foreign merchandise under Lend-Lease Program. One issue-1944
- 410 ... Exports commodity by country
- 415 ...Exports of domestic and foreign merchandise under Lend-Lease Program, commodity by country of destination. 1945 -1946.
- 416 ...Exports of domestic and foreign merchandise under U.N. Relief and Rehabilitation Program, commodity by country of destination
- 420 ... Exports, country by commodity groupings
- 421 ... Exports of domestic and foreign merchandise under Lend-Lease Program, country of destination by commodity. 1943 1944
- 425 ...Exports of domestic and foreign merchandise under Lend-Lease Program, country of destination by commodity. 1945 1946.
- 426 ... Exports of domestic and foreign merchandise under U.N. Relief and Rehabilitation Program, country of destination by commodity. 1944 – 1946.
- 446 ... Exports, Schedule B, commodity by country
- 447 ... Exports, Harmonized Schedule B, commodity by country
- 450 ... Exports, Schedule B commodity groupings, geographic area, country, and method of transportation
- 455 ... Exports, world area by Schedule E commodity groupings
- 526 ... Exports of petroleum and petroleum products of domestic origin, commodity by country of destination
- 527 ...Exports of petroleum and petroleum products of domestic origin, commodity by Customs District
- 576 ...Imports for immediate consumption, entries into bonded manufacturing warehouses for manufacture and exports, entries into bonded storage warehouse and withdrawals from bonded storage warehouse for consumption of petroleum and its products. 1947 only.
- 600 ... Waterborne foreign trade area by U.S. coastal district
- 610 ... Exports of domestic merchandise, SIC-based products and area
- 731 .. Exports by air of domestic and foreign merchandise, commodity by country of destination

- 732 ... Exports by air of domestic and foreign merchandise country of destination by commodity
- 750 ... Exports, commodity, country and method of transportation
- 780 ...Airborne exports of domestic and foreign merchandise, commodity (Schedule X) by country of destination
- 785 ... Exports and Imports by air
- 790 ... Exports by air, country by commodity
- 800 ... Trade with Puerto Rico and with U.S. possessions [monthly]
- 895 ... [SAME] 895 is annual data

CURRENT SUMMARY REPORTS – most of these are short titles or summaries

- 810 ... Foreign trade, bunker oil and coal laden on vessels
- 859 ... Exports and imports of gold and silver
- 895 ... Trade with Puerto Rico
- 900 ... International trade in goods and services
- 900-A Imports of steel
- 920 ... Merchandise trade highlights
- 925 ... Merchandise exports and imports for consumption
- 927 ... Merchandise exports and imports by country
- 930 ... Foreign trade
- 947 ... Exports and imports by Harmonized Commodity
- 950 ... Foreign trade
- 951 ... Foreign trade with ECA countries [countries in Eastern Europe]
- 954 ... Trade with U.S.S.R. and Eastern Europe
- 960 ... Exports under U.N. program
- 970 ... Trade by Customs Districts
- 971 ... Trade by air
- 972 ... Waterborne trade
- 973 ... Waterborne trade by trade area
- 975 Vessel entrances and clearances
- 976 ... Shipment by foreign aid programs on military vessels
- 980 ... Trade with territories and possessions
- 981 Shipping weight and value of vessels
- 985 ... Waterborne exports and general imports
- 986 ... Airborne imports
- 990 Highlights of U.S. Exports and Import Trade
- 2402...Gold and silver trade

https://www.census.gov/library/publications.html

C 3.164:800 U.S. Trade with Puerto Rico and with U.S. Possessions https://www.hathitrust.org

ADDITIONAL SOURCES OF TRADE DATA

These titles supplement the 200 years of continuous export and import trade data of commodity by country that this webinar has focused on and are included because your library customers may find them useful. Remember that many of the FTRs above are commodity by country data. They're listed in order of my personal preference.

U.S. Dept. of the Treasury. *Quarterly reports of the Chief of the Bureau of Statistics, showing the imports and exports of the United States.*

Т 37.6:

These report both commodity by country, and country by commodity data, and are quarterly! This nondepository title is the 19th century print equivalent of *USA Trade Online* in its granularity of data.

U.S. Department of State. *Commercial Relations of the United States with Foreign Countries.* S 4.1: , Serial Set Title varies; the OK Dept. of Libraries has most of these in the Serial Set. These report country by commodity data.

U.S. Department of Commerce. Commerce Yearbook.

C 18.26:

Title varies: later editions titled Foreign Commerce Yearbook, C 18.26/2: .

U.S. Dept. of the Treasury. *Statistical tables exhibiting the commerce of the United States with European Countries, 1790 to 1890.* 1893.

T 37.2: C73

This is a one-stop data shop title for an entire century.

U.S. Bureau of the Census. Statistical Abstract of the United States.

C 18.14:

Surprise, it's our old standby! There's more data here than you suspect, especially in older editions, but not as much data in later editions.

U.S. Department of Commerce. Rice trade in the Far East.

C 18.27:46. 1927

In 1927 97% of the world's rice was grown in the Far East. Japan had the highest production with 2,341 pounds per acre, but because of her booming population Japan had to import 24,574,000 pounds of rice from the U.S. in 1925.

CONTACT INFORMATION

Steve Beleu, <u>stevebeleu62@gmail.com</u> Contact for questions about foreign trade data. Susan Woitte, <u>susan.woitte@libraries.ok.gov</u> Contact for questions about how to access this data online.

January 13, 2022