



---

---

---

---

---

---

---

---

1



---

---

---

---

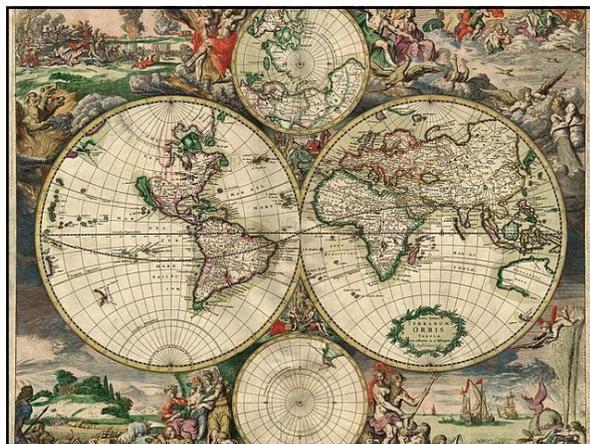
---

---

---

---

2



---

---

---

---

---

---

---

---

3

### Why use maps in genealogy?

- Piece together your family puzzle
  - Visualize the land on which they lived
  - Provide context for their surroundings
  - Follow family groups through the years
  - Travel and migration routes
  - Use maps to present information
- Think broadly: shift your focus away from an individual to a *place* to break down brick walls and provide context

---

---

---

---

---

---

---

---

4

### Types of Maps

---

---

---

---

---

---

---

---

5

### Types of maps

- Different types of maps may be available depending on whether your research subject is urban or rural, and the time period
- Cadastral maps (land/property ownership)
- Topographical maps (geographic features)
- Insurance (Sanborn)/real estate maps
- Ward and enumeration district maps
- Land surveys or plat maps
- Road maps
- Consider the *purpose* of the map – why was it created, who created it?

---

---

---

---

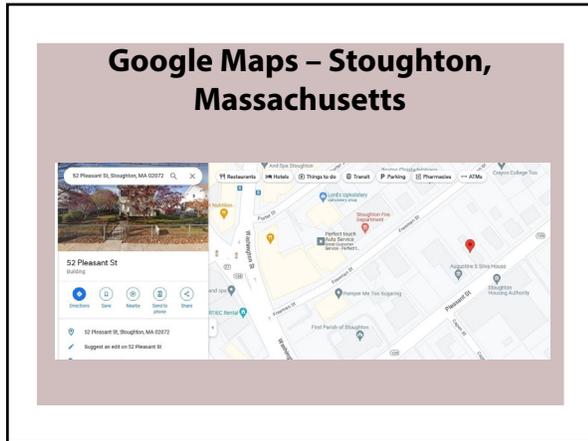
---

---

---

---

6



---

---

---

---

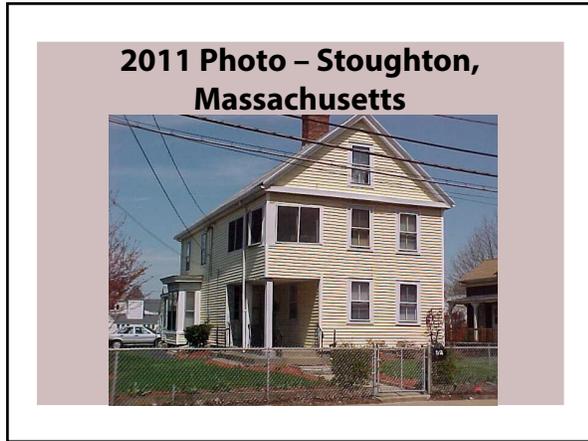
---

---

---

---

7



---

---

---

---

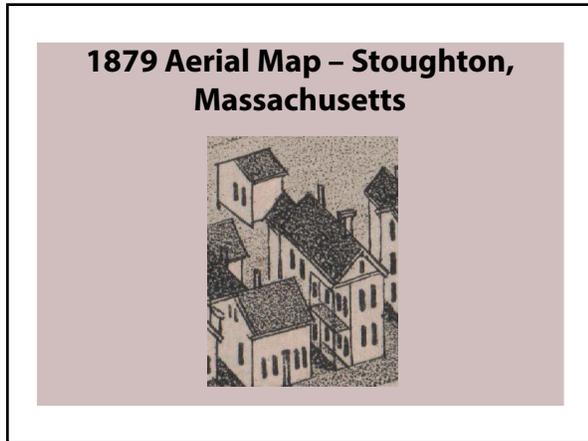
---

---

---

---

8



---

---

---

---

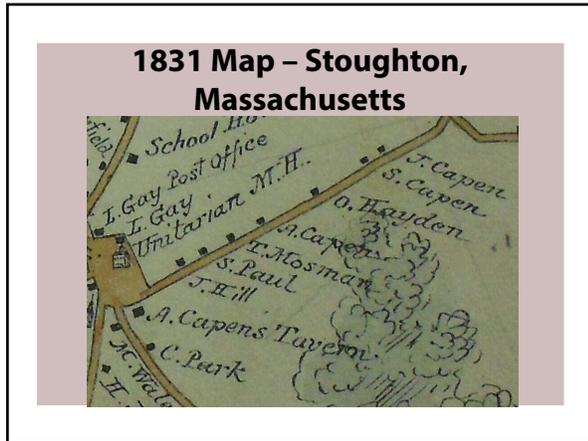
---

---

---

---

9



10

---

---

---

---

---

---

---

---

### Cadastral Maps

- Otherwise known as land ownership maps or plat maps
- Shows the amount of land and owner's name
- Maps are used for taxation purposes, land ownership claims, mortgage planning, urban planning, and more

11

---

---

---

---

---

---

---

---



12

---

---

---

---

---

---

---

---



13

---

---

---

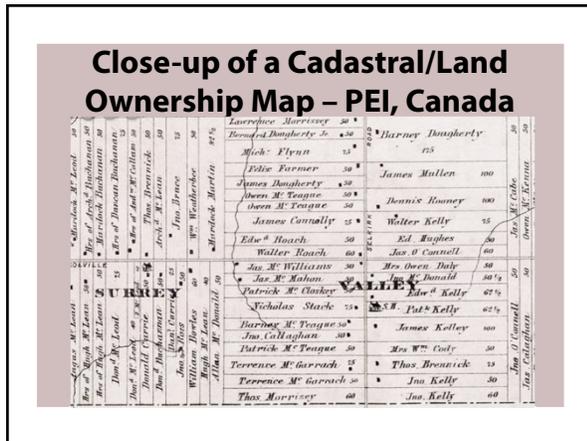
---

---

---

---

---



14

---

---

---

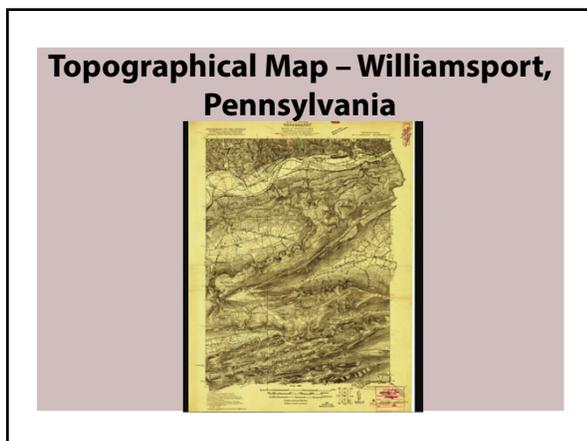
---

---

---

---

---



15

---

---

---

---

---

---

---

---

## Fire Insurance Maps

- Originated in London, England towards the end of the eighteen century
- Used by insurance companies to assess potential risk of a building based on several factors:
  - Building Material
  - Proximity to other buildings
  - Proximity to gas lines

16

---

---

---

---

---

---

---

---

---

---

The screenshot shows the 'Sanborn Fire Insurance Maps' website. At the top, there is a navigation bar with 'Home >> Sanborn Maps' and a search box. Below the navigation bar, the page title 'Sanborn Fire Insurance Maps' is displayed. The main content area includes a 'Search by:' section with several filters: 'Countries (excluding United States)', 'U. S. State', 'Building Types', and 'Full Text Fields (city, county, other geographic areas)'. Each filter has a dropdown menu and a 'SEARCH' button. A 'Please note' section mentions that there are over 50,000 hits for the United States. A small thumbnail image of a fire insurance map is shown on the right. At the bottom of the page, the URL 'www.loc.gov' is visible.

17

---

---

---

---

---

---

---

---

---

---

The screenshot shows a detailed key and reference section from a fire insurance map. The 'KEY' section is organized into columns, listing various building types and materials with corresponding symbols. The 'REFERENCE' section includes a 'SPECIAL HAZARDS' section with a table of symbols and a 'CONSTRUCTION' section with a table of symbols. At the bottom of the page, the URL 'www.loc.gov' is visible.

18

---

---

---

---

---

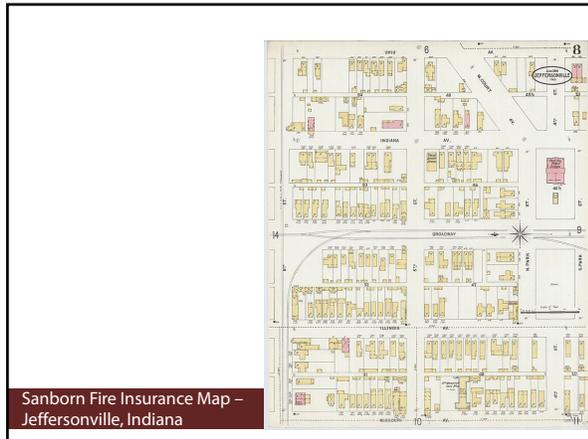
---

---

---

---

---



19

---

---

---

---

---

---

---

---

### Enumeration District Maps

- An enumeration district was an area that a census taker could cover in two weeks in cities and four weeks in rural areas.
- The U.S Census Bureau started using enumeration districts in 1880.
- The maps illustrate the district's boundaries
- They provide a visual representation on how enumerators travelled from house to house.
- They include landmarks like schools, churches, parks, etc.

20

---

---

---

---

---

---

---

---



21

---

---

---

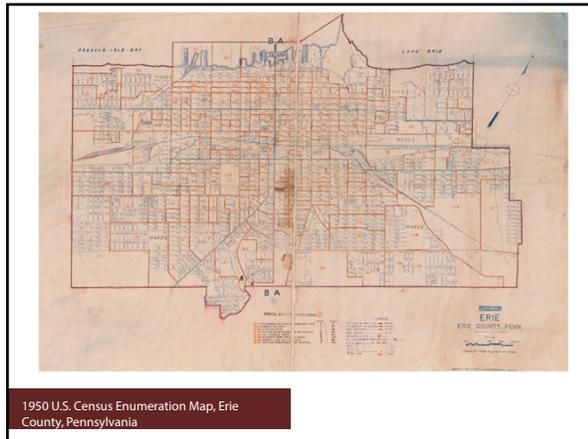
---

---

---

---

---



1950 U.S. Census Enumeration Map, Erie County, Pennsylvania

22

---

---

---

---

---

---

---

---

### Warrantee Township Maps

- Show original land purchases from proprietors of a colony or commonwealth
- Show the following information:
  - Name of warrantee
  - Name of patentee
  - Number of acres
  - Name of tract
  - Dates of warrant, survey, and patent
  - Survey and patent #'s

23

---

---

---

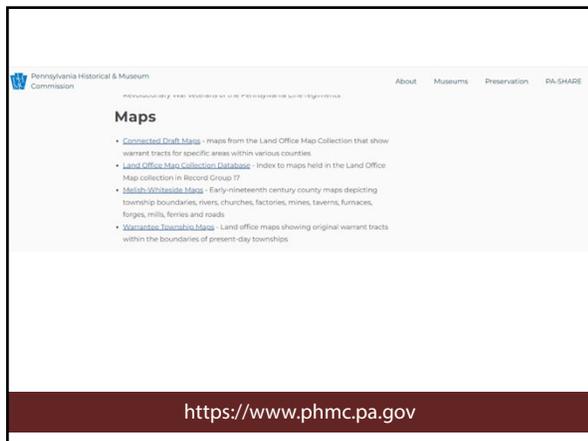
---

---

---

---

---



24

---

---

---

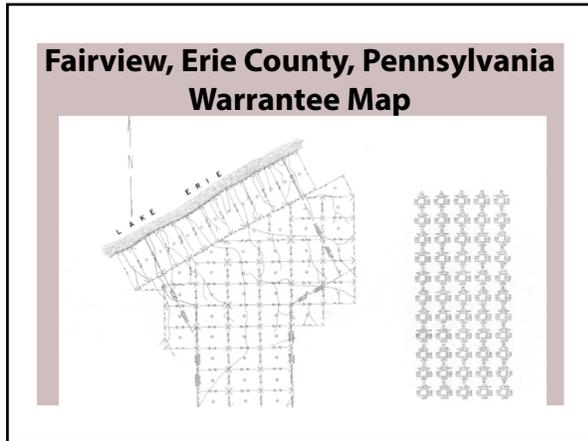
---

---

---

---

---



25

---

---

---

---

---

---

---

---



26

---

---

---

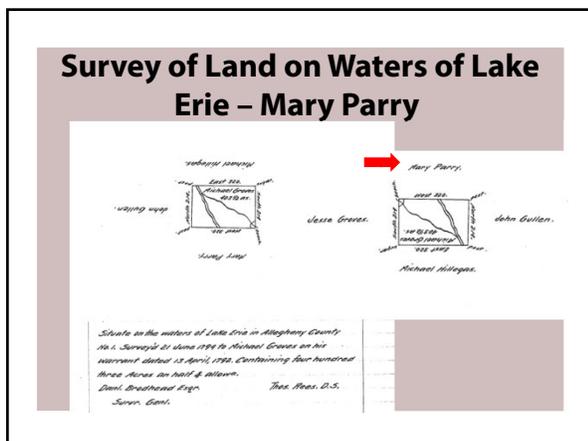
---

---

---

---

---



27

---

---

---

---

---

---

---

---

### Military Maps

- Helpful to understand battles that your ancestors fought in and follow a regiment
- Some maps show property owners




---

---

---

---

---

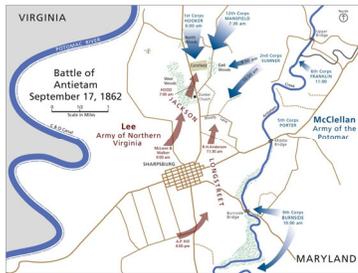
---

---

---

28

### Battle of Antietam (Civil War) Map



nps.gov

---

---

---

---

---

---

---

---

29

### Battle of Antietam Cemetery Map



digitalcollections.nypl.org

---

---

---

---

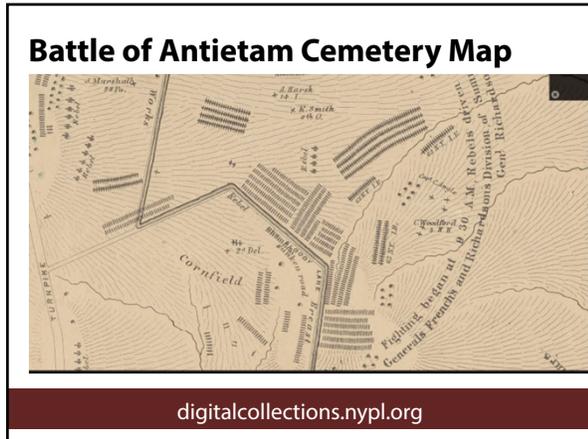
---

---

---

---

30



31

---

---

---

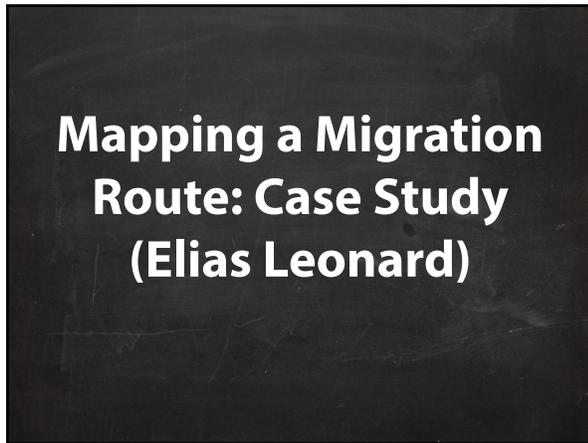
---

---

---

---

---



32

---

---

---

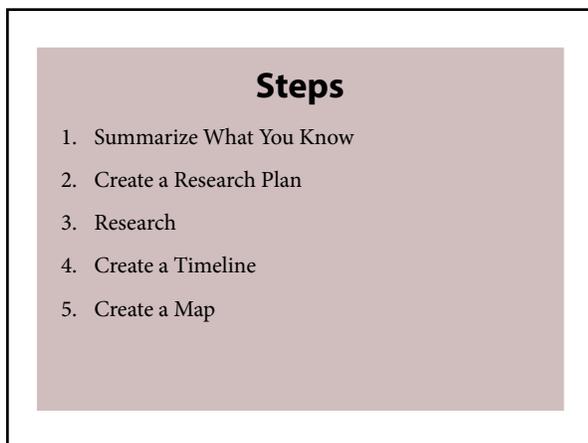
---

---

---

---

---



33

---

---

---

---

---

---

---

---

**Step 1: Summarize What You Know**

- Elias Leonard
  - b. circa 1758
  - m. Mary Ervin on 18 Feb. 1779 in New Jersey
  - Settled in Springfield, Burlington, New Jersey (1810 and 1830 U.S. Census)
  - Was on the 1835 pension roll, living in Burlington, New Jersey (age 77 years old)
    - Served in the Pennsylvania Militia

---

---

---

---

---

---

---

---

34

**Step 2: Create a Research Plan**

- Objective: Create a migration map for Elias Leonard, who married Mary Arvin in New Jersey.
- Strategy:
  - Search Fold3 for a pension file for Elias Leonard for the Revolutionary War that may include an affidavit from Elias detailing his movements before and after the war.
  - Search for any relevant land deeds and create a map of his migration

---

---

---

---

---

---

---

---

35

**Step 3: Research**

- Search for a pension file for Elias Leonard
- Pension file S.4542 was found on Fold3.com under Revolutionary War Pensions.

---

---

---

---

---

---

---

---

36



37

---

---

---

---

---

---

---

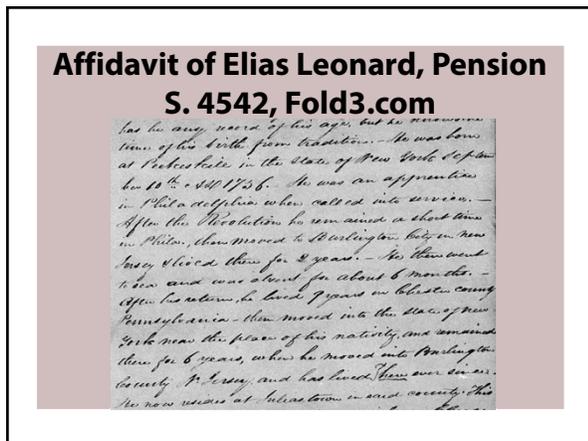
---

---

---

---

---



38

---

---

---

---

---

---

---

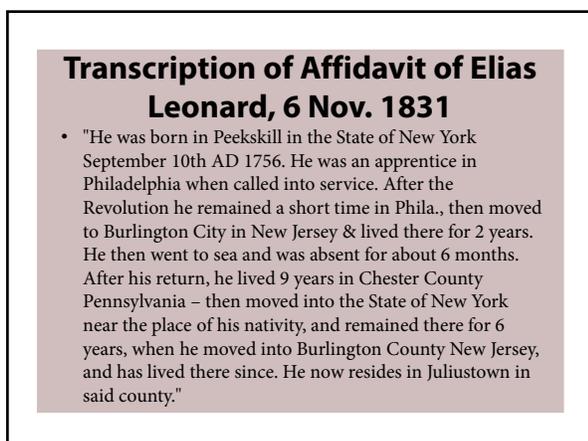
---

---

---

---

---



39

---

---

---

---

---

---

---

---

---

---

---

---

## Step 3: Research Cont'd

- Search for land deeds/mortgages and land grants that your ancestor had
  - Many are kept at the county level
  - Connecticut, Vermont, and Rhode Island – town level

40

---

---

---

---

---

---

---

---

The screenshot shows a search result for 'Deeds, 1785-1901; deed index, 1785-1948'. The record is from the 'Burlington County (New Jersey), County Clerk (Dean)' collection. It is a 'Manuscript/Manuscript on Film' in English, published by the 'Salt Lake City, Utah - Filmed for the Genealogical Society of Utah by Reproduction Systems, 1970'. The physical format is '211 microfilm reels - 35 mm.'. There are notes about original records in the county courthouse and a link to view the catalog record in WorldCat.

41

---

---

---

---

---

---

---

---

Note	Location	Collection/Shelf	Film	Image Group Number (DGS)	Format
Grantee Index, A-B 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042375 0351024	📄
Grantee Index, C-D 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042376 0139751	📄
Grantee Index, E-G 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042377 0139752	📄
Grantee Index, H 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042378 0217379	📄
Grantee Index, I-L 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042379 0139753	📄
Grantee Index, M 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042380 0351023	📄
Grantee Index, N-Q 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042381 0271792	📄
Grantee Index, R-Se 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042382 0351022	📄
Grantee Index, S-H 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042383 0217380	📄
Grantee Index, T-With 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042384 0351021	📄
Grantee Index, With-Z 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042385 0351020	📄
Grantee Index corporations, A-Q 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042386 0351019	📄
Grantee Index corporations, R-Z 1785-1921	Family History Library	United States & Canada 2nd Floor	Film	042387 0351018	📄

42

---

---

---

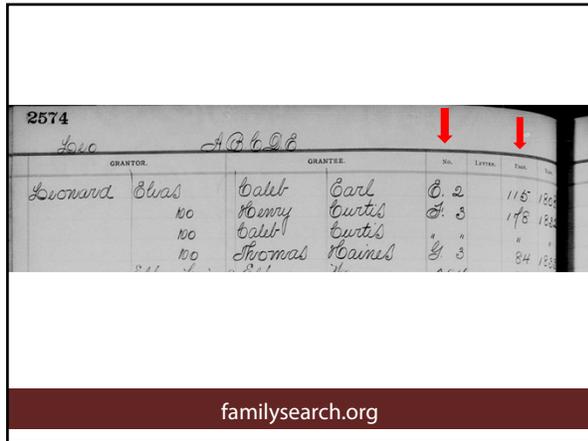
---

---

---

---

---



43

---

---

---

---

---

---

---

---

---

---



44

---

---

---

---

---

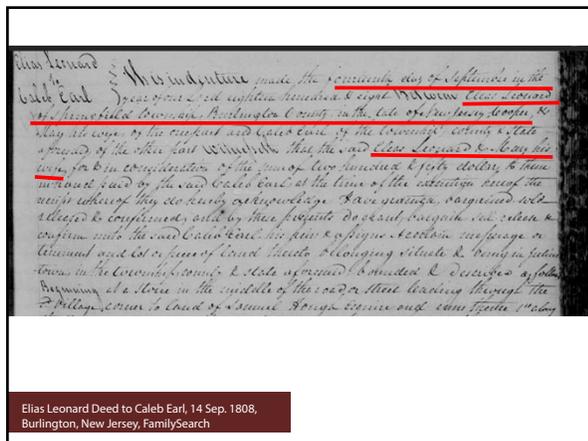
---

---

---

---

---



45

---

---

---

---

---

---

---

---

---

---

### Step 4: Create a Timeline

**10 Sep. 1756**  
Elias Leonard was born in Peekskill, Westchester, New York (Pension Affidavit)

**Dec. 1776**  
Volunteered as a Private in 2nd Battalion of Philadelphia Militia. Served for three months. (Pension Affidavit)

**18 Feb. 1779**  
Elias married Mary Arvin in New Jersey (New Jersey Marriage Licenses - note: she was living in Burlington)

**1786**  
Residing in Upper Darby, Chester, Pennsylvania (Pennsylvania Septennial Census)

**1790**  
Elias was living in Ridley, Delaware, Pennsylvania (1790 U.S. Census - note: Delaware County formed from Chester County, Pennsylvania)

46

---

---

---

---

---

---

---

---

### Step 4: Create a Timeline Cont'd

**25 Mar. 1805**  
Elias purchased land in Burlington County, New Jersey from Joseph Sibwell (Burlington County Land Deeds)

**1808**  
Elias and his wife Mary of Springfield, Burlington, New Jersey sold land in Burlington County, New Jersey to Caleb Earl (Burlington County Land Deeds). Elias' occupation is cooper.

**1810**  
Residing in Springfield, Burlington, New Jersey (1810 U.S. Census)

**1816**  
Elias purchased land in Burlington, New Jersey from Isaac Bigalow (Burlington County Grantee Index)

**1830**  
Residing in Springfield, Burlington, New Jersey (1830 U.S. Census)

47

---

---

---

---

---

---

---

---

### Create a Map (Historical Atlas, 1776, David Rumsey Collection)

Upper Darby, Chester County  
Philadelphia  
Ridley

48

---

---

---

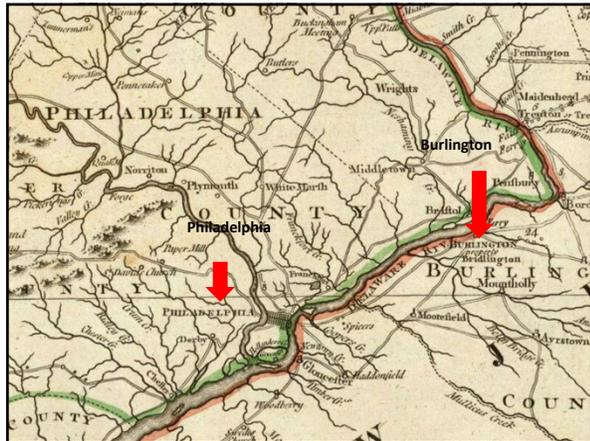
---

---

---

---

---



49

---

---

---

---

---

---

---

---



50

---

---

---

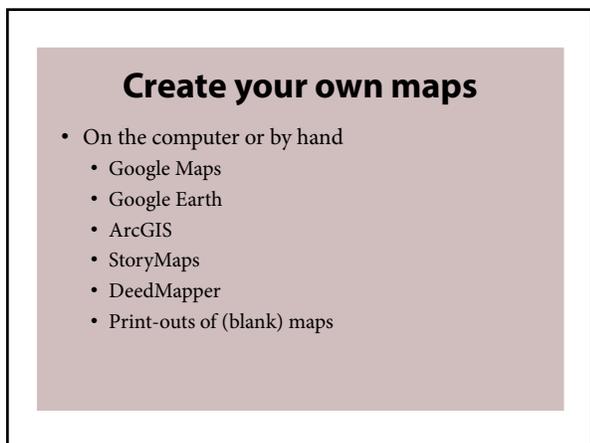
---

---

---

---

---



51

---

---

---

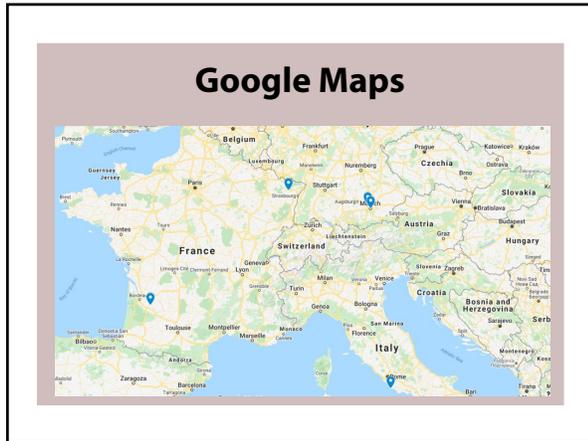
---

---

---

---

---



52

---



---



---



---



---



---



53

---



---



---



---



---



---



54

---



---



---



---

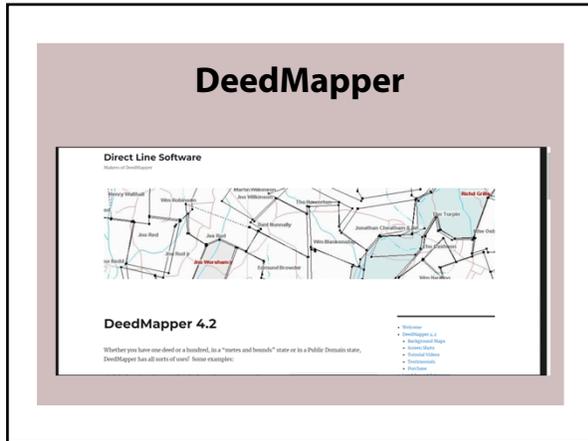


---



---





58

---

---

---

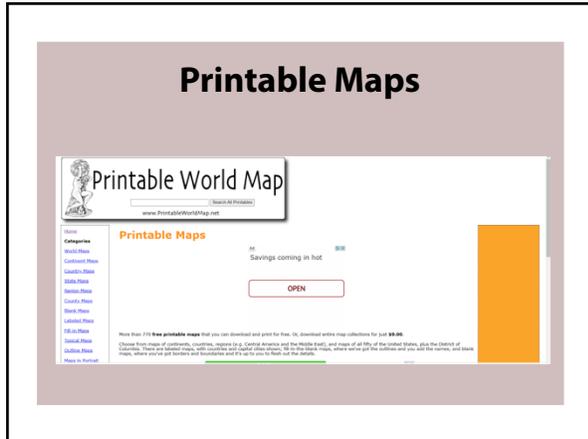
---

---

---

---

---



59

---

---

---

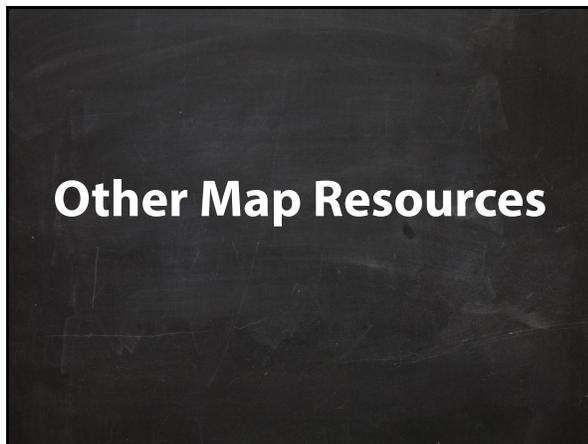
---

---

---

---

---



60

---

---

---

---

---

---

---

---



61

---

---

---

---

---

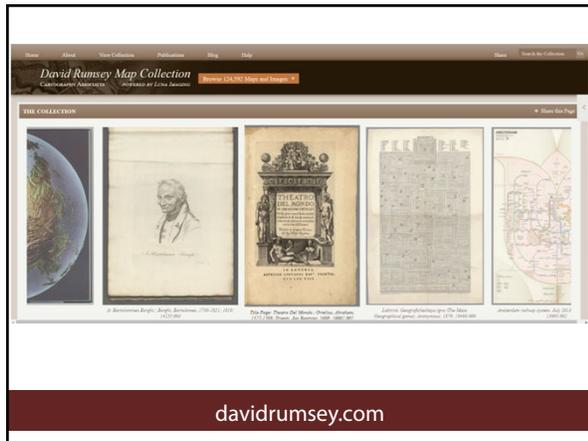
---

---

---

---

---



62

---

---

---

---

---

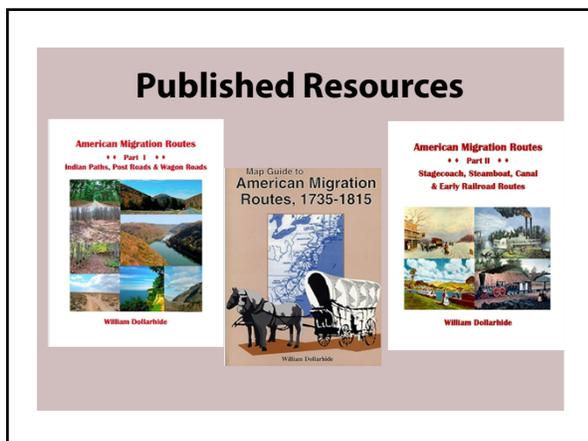
---

---

---

---

---



63

---

---

---

---

---

---

---

---

---

---



64

---

---

---

---

---

---

---

---



65

---

---

---

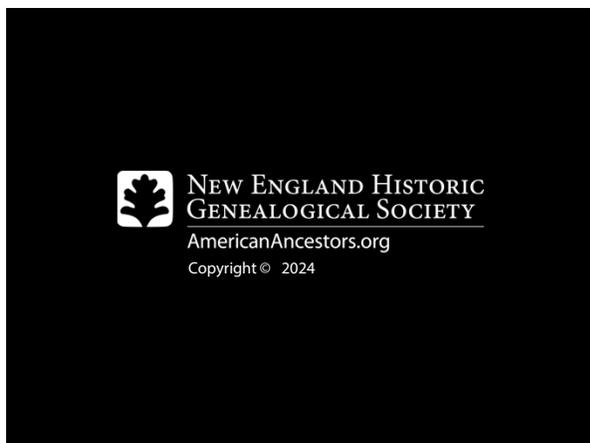
---

---

---

---

---



66

---

---

---

---

---

---

---

---