

Data management for large-scale genealogy projects

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Family History Technology Workshop

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Large-scale genealogy projects

- One-name studies
- One-place studies
- One-community studies

Homestead Hebrews
Preserving the history of the Jewish community of Homestead, Pennsylvania

ARTICLES EXHIBITS CHRONOLOGY STATEMENT OF PURPOSE NEWSLETTER

The Jews of Homestead and the 1892 Strike

Everyone wants to know -- were members of the Jewish community involved in the famous strike? Here's what the evidence suggests.

Celebrating the legacy of the Jewish community from the most famous steel town in the U.S.

Gathered here are records, stories, photos, and memories about this once-thriving community, covering the earliest traces of Jewish life in this historically important town, to reminiscences from the last generation. This website takes its name from the community's synagogue, the Homestead Hebrew Congregation Rodef Shalom, which was organized in 1894 and closed in 1993.

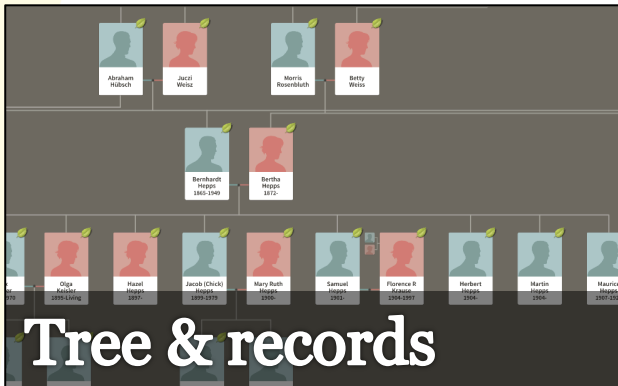
I hope you enjoy reading what I've collected and written. Your **feedback and contributions** are welcome!

The data

- Digitized (or digitizable)
- Multiple formats and locations



Video



Tree & records

Last	First	Pages	First date	Last date	First
Arons	Harry	2-3, 27	10/1/1909	7/1/1914	Balar
Averbach	Sam	4-5	7/3/1910	9/15/1914	Prop
Bleich	A		10/1/1909	9/17/14	3 mo
Blumberger	J	8-10	10/1/1909	8/2/1914	Balar
Cutler	Louis	12	10/1/1909	12/31/1912	Balar
Mervis	Manuel R.		2/4/1912?	9/17/1914	Dues
Cohen	Isaac	14	11/28/1909	1/1/1911	Prop
Frankel	Morris	16-17	10/1/1909	9/17/1914	Balar
Fogel	Morris	20, 15	10/1/1909	9/17/1914	Balar
Lewis	Sam'l	21	2/4/1912	9/17/1914	Dues
Carpe	Louis	22	5/7/1911	7/1/1912	Prop
Fel			1/1/1909	9/17/1914	Balar
Fel			6/1911	7/1/1912	Prop
Fel			10/1/1909	9/17/1914	Balar

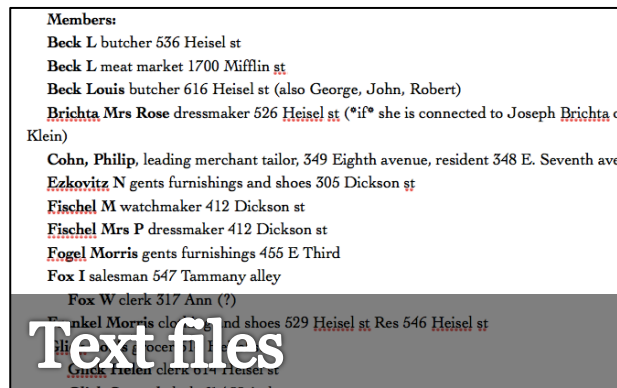
Spreadsheets



Audio files



Web pages



Text files



Pictures

Data management goals

Goal	Deviation from tree model
One, integrated database	Source-centric
Flexible, weighted indexing and tagging	Beyond names, dates, and even events/facts
Federated search	<i>All</i> fields and tags; flexible aggregation
Publicly accessible	-

Data management in other industries

Genealogy

Family tree management

Evidence management

History

Qualitative data analysis

Enterprise

Document management

Litigation support (discovery)

Import

Tree & records

- GEDCOM
- API

File

- Row-based
- Structured text

Image indexing

- Identify fields
- Transcribe
- Review

Mobile app

- Import/tag at time of data capture

Create

Predictive

Link

Manage

Repositories & records

- Data model fully customizable

Tags

- Conclusions
- Reliability

Weighted links

People & families

- Standard genealogical fields
- Relationships
 - Family
 - Uncertain ties

Tags

- Cohorts
- Qualities
- Events

Learn

Automated insights

Query & reporting tools

- Federated search
- Flexible filters
- Custom views

Iterate together



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Demo:

Data.HomesteadHebrews.com

Advance what researchers can do

- Ease transition from intermediate to expert-level genealogy
- Bridge disciplines of genealogy and history

