

FamilySearch Online Services

Where Generations Meet



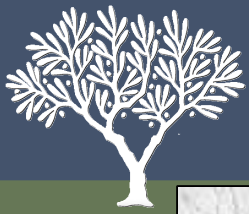
Ransom H. Love
Director Strategic Relationships
FamilySearch



Building On Our Past

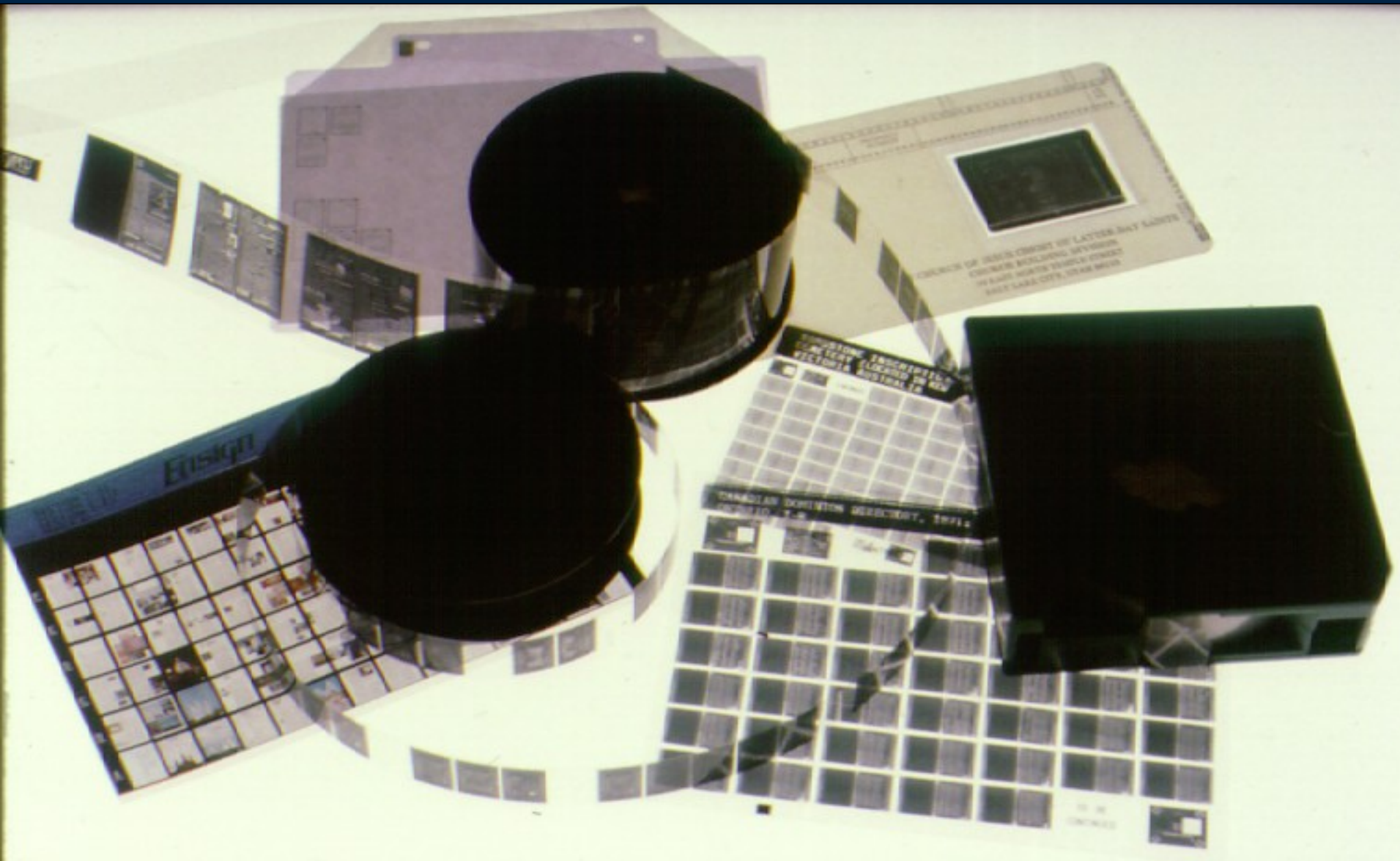



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1894 - 2007







Granite Mountain Records Vault





Records Management

- **~60 Billion records exist today globally**
- **GMRV**
 - **~3 Billion records in vault on 2.4 M rolls**
 - **~70 Million new records added annually**
 - **Genealogical records from 105 countries**
 - **Generally records date from 1700 to 1950**
 - **Some pedigrees date back to 1200-800 B.C.**
 - **12 billion individual names (estimated)**
 - **Digitizing and automating will require 24,059,517,568,922,420 bytes of storage**

Solving The Challenges




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Digital Challenges

- ❖ Effective digital capture or scanning of hand written documents and linking to existing finding tools
- ❖ Extraction and indexing of information from image records
- ❖ “Cataloging” and organizing record sources over locality and jurisdiction variances
- ❖ Matching and collaboration
- ❖ Digital Rights Management of images and indexes
- ❖ Two-way interchanges with other digital archives and internet sources – Data standards
- ❖ Searching vast quantities of data from various locations and providing effective links to data sources
- ❖ Preservation of digital data and images



Genealogical Records

Martius 1788

15

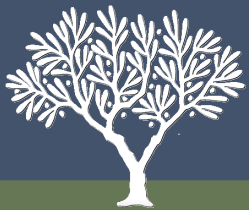
7^{ma} Baptizatus est Maria Philippina Scheri Vesperari
medis quinta uata / ftra legitima iudoci callebant
francisci et iudoca Van Langenhov / iudoci Subceptoris
joannes callebant et iudoca Van Langenhov
qd attestor J. F. Van Junis Vicyp: alotti

7^{ma} Baptizatus est Catharina Joanna Scheri Vesperari hora
octava uata / legitima Maria Theresia de Melu
iudoci Subceptoris joannes Wellekens et Catha-
rina Van Gherste qd attestor J. F. Van Junis Vicyp: alotti



Identifying Individuals

Name	Birth	Place
Henry Smith	3/10/1851	Peoria, Illinois
Hank Smith	3/11/1851	Illinois
Henry Smythe	1851	Shadybrook, Illinois
Henry Smith	1851	Peoria, Illinois
Hank Smythe	3/1851	Illinois
Hn Smith	3/9/1851	Peoria, Illinois
H. Smthye	1850	Shadybook, Illinois
Henry Smith	3/10/1851	Illinois
Hank Smith	1851	Peoria, Illinois

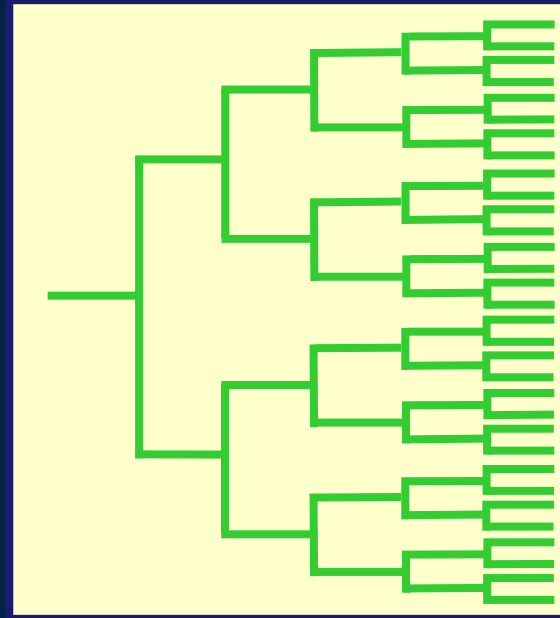


Identifying Individuals

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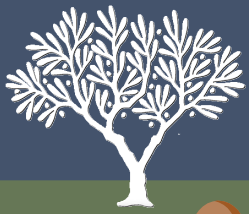
Tracing Ancestors



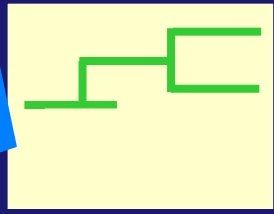
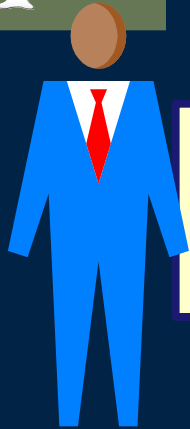
In 7 generations:

- ❖ 126 direct ancestors
- ❖ 8,319 ancestors of related children

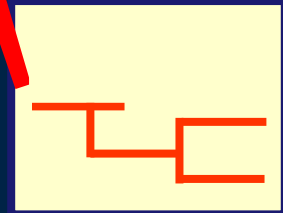
In 10 generations: 525,311 related ancestors



Matching and Collaboration Issues



???

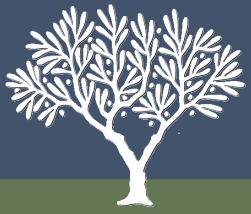


- ❖ Finding appropriate matches, but providing for variant opinions
- ❖ Facilitating data-sharing and dialogue, maintaining privacy
- ❖ Scale:
 - Millions of users
 - Billions of submitted records

Building The Tools




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Digitizing the Vault



Microfilms in the Vault



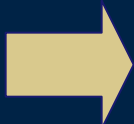
Digital Access across the Internet



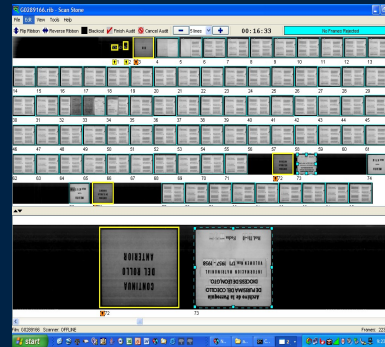
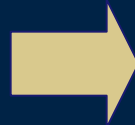
FamilySearch Scanning



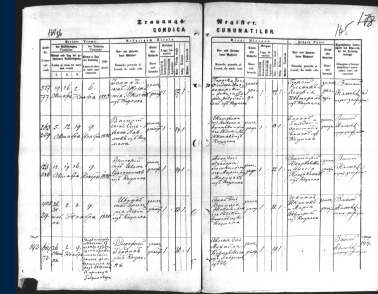
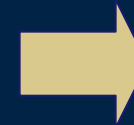
**Scanning
8 Minutes**



**Frame / Picture
Analysis
2 Minutes**



**Auditing
4 Minutes**



**Cutting into
Images
6 Minutes**



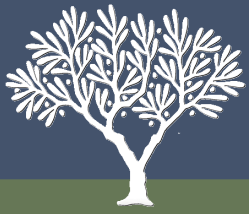
FamilySearch Scanning

- ❖ From single operator managing a single scanner to now operating up to 10 scanners
- ❖ From multiple pass scan to a single pass
- ❖ From manual frame detection to automated auditing station



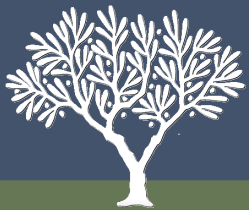
Current Record Acquisitions Projects





FamilySearch Digital Camera (DCAM)

- ❖ Developed digital camera software that enables the linking of data at image capture
 - Finding tools
 - Digital rights
- ❖ Enables information to be published immediately for record custodian's reading room and Internet offering
- ❖ Enables data to be enhanced into full index in time



FamilySearch Indexing

- ❖ Developed Internet based transcription tool
 - Provides centralized administration and reporting of large volunteer transcription projects
 - Facilitates double blind entry of data to ensure accuracy
- ❖ Designed to engage global community of societies and individual volunteers
- ❖ Hope to have over 100,000 volunteers within 2 years

Building A Community




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Records Access Program

- ❖ Combine assets of the Genealogical Society of Utah (microfilm and relationships with archives) with digital assets of FamilySearch (tools, technology, website) under the name and nonprofit FamilySearch
- ❖ Utilize these assets and tools to assist records custodians and affiliates around the world in providing broader access to their records
- ❖ Involve affiliate commercial and nonprofit organizations when ever possible to meet the needs in a more timely, economic fashion
- ❖ Expose the new affiliate services out to 4,500 Family History and FamilySearch centers around the world in 70 different countries and 250 affiliate libraries



New Affiliates

Heritage Quest/ProQuest (www.heritagequestonline.com)

- ❖ Heritage Quest online includes the complete set of U.S. Federal Census images from 1790 to 1930 including names and indexes for many of the sets. Users will be able to find people and places located in over 20,000 published family and local histories and PERSI, an index of over 1.9 million genealogy and local history articles. Other online databases include Revolutionary War Pension, Bounty-Land Warrant Application files, and the Freedman Bank Records.

Footnote (www.footnote.com)

- ❖ Footnote is a subscription-based website that features searchable, original documents that provide users a view of the events, places and people that shaped the American nation and the world. The site will have over 25 million digital images by the end of 2007. Footnote is currently working with FamilySearch to index the American Revolutionary War Pension files. Additional projects with FamilySearch are under development.



New Affiliates

Godfrey Memorial Library (www.godfrey.org)

- ❖ Godfrey Memorial Library has an extensive collection of essential resources to assist genealogical and historical research. Resources include newspapers, city and business directories, vital records, printed census records, state, county, and local histories, as well as numerous family histories, family bible records, and service and pension records.

World Vital Records (www.worldvitalrecords.com)

- ❖ World Vital Records provides access to research helps and has a wide variety of international records, including more than 60 parish registers, Scottish death records, UK marriages, and Irish prisoner records. There are more than 300 newspapers with 100,000 pages added a month, and over 500 online databases, including vital, military, land, pension records, reference materials, family histories, maps, gazetteers, and international coops. With the recent Quintin Publications partnership, World Vital Records will soon have more than 10,000 databases online. At least one new database is added every business day.



Additional Services

Ancestry.com – Selected databases

- ❖ All British Census indices and the US 1880, 1900 and 1920 Census indices and images. Other miscellaneous databases
- ❖ Developing
 - Wiki-like research guides
 - Online training for research consultants
- ❖ Interested in working with affiliate libraries

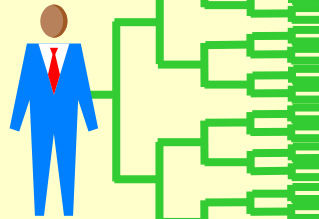


Creating a Genealogical Community

Penn Arch

Swedish Arch

FamilySearch



**New England
Historic
Genealogical
Society**

Ancestry

**Ellis
Island**

OGF

**Ohio
Genealogical
Society**

**Indiana
Genealogical
Society**



New FamilySearch: Where Generations Meet

