

Genealogical Forests and Family Trees

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Survey Questions

- Have you done the work for a relative?
- Have you tried All My Cousins?
- Have you used PAF or another tree editor?
- How many relatives do you have in NFS?

Outline of Presentation

- Introduction
- Methodology
- Relations Tables
- Geo-Timelines
- Conclusions

Family History

- Large amounts of data
- Complex structures and substructures
- Variety of data types
- Uncertainties, disagreements

Current Genealogical Tree Editors

- Excellent at data capture
- Can move up or down generations
- Can search for an individual
- Can jump to an individual

Family Trees



<http://majimbokenya.com/home/wp-content/uploads/2008/07/forest-mau1.jpg>

Genealogical Forests



http://www.for.gov.bc.ca/dfn/ForestPractices/images/Looking_West_to_Village_of_Toad_River.jpg

Questions that are hard to answer:

- How many relatives do I have?
- How many first cousins do I have?
- Where did my ancestors come from?
- Where do my relatives reside?
- What was the average age?
- How big were the families?
- What are the most common names?
- Which of my ancestors need LDS temple work?

Number of Ancestors by Generation

Generation->	1	2	3	4	5	6	7	8	9	10
<i>Number of Ancestors</i>	2	4	8	16	32	64	112	176	270	376

Generation->	1	2	3	4	5	6	7	8	9	10
<i>Number of Ancestors</i>	0	0	0	0	0	0	16	80	242	648

Distribution of Age at Death by Generation

[illegible]

AllMyCousins Relatives Table for Horace Leon Ivie

3604 relatives of Horace Leon Ivie found

REMOVALS ->	-3	-2	-1	0	1	2	3	
DESCENDANTS	<u>4</u>	<u>1</u>	<u>2</u>	Focus	<u>2</u>	<u>4</u>	<u>8</u>	ANCESTORS
NIECES/NEPHEWS	<u>6</u>	<u>15</u>	<u>21</u>	<u>9</u>	<u>23</u>	<u>44</u>		AUNTS/UNCLES
1ST COUSINS	<u>4</u>	<u>55</u>	<u>129</u>	<u>82</u>	<u>284</u>			1ST COUSINS
2ND COUSINS	<u>45</u>	<u>591</u>	<u>1335</u>	<u>940</u>				2ND COUSINS

AllMyCousins Relatives Table with Descendancy Arrows

3604 relatives of Horace Leon Ivie found

REMOVALS->	-3	-2	-1	0	1	2	3	
DESCENDANTS	<u>4</u>	<u>1</u>	<u>2</u>	Focus	<u>2</u>	<u>4</u>	<u>8</u>	ANCESTORS
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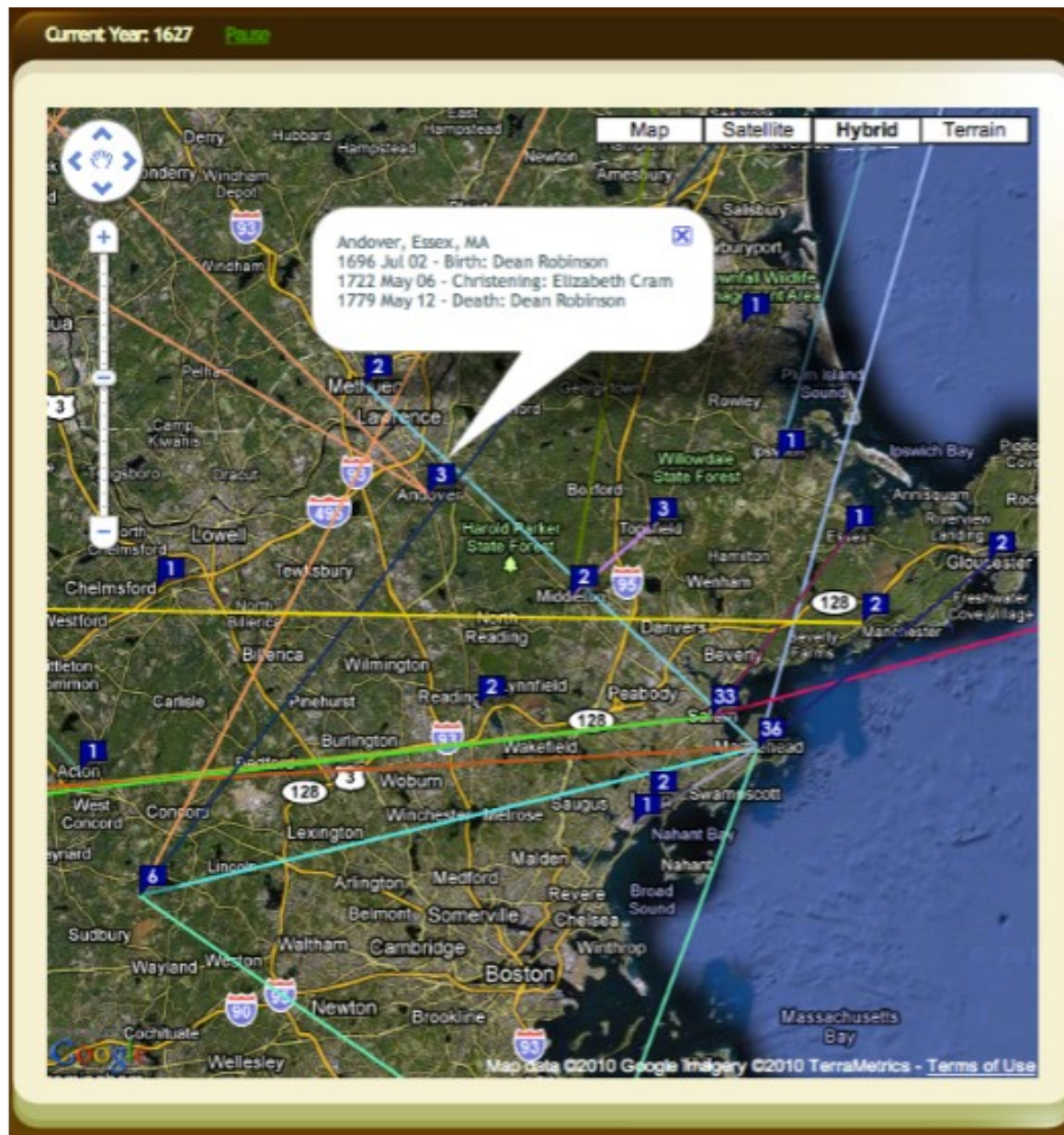


AllMyCousins Relatives Table Showing Descendancy in Left Half

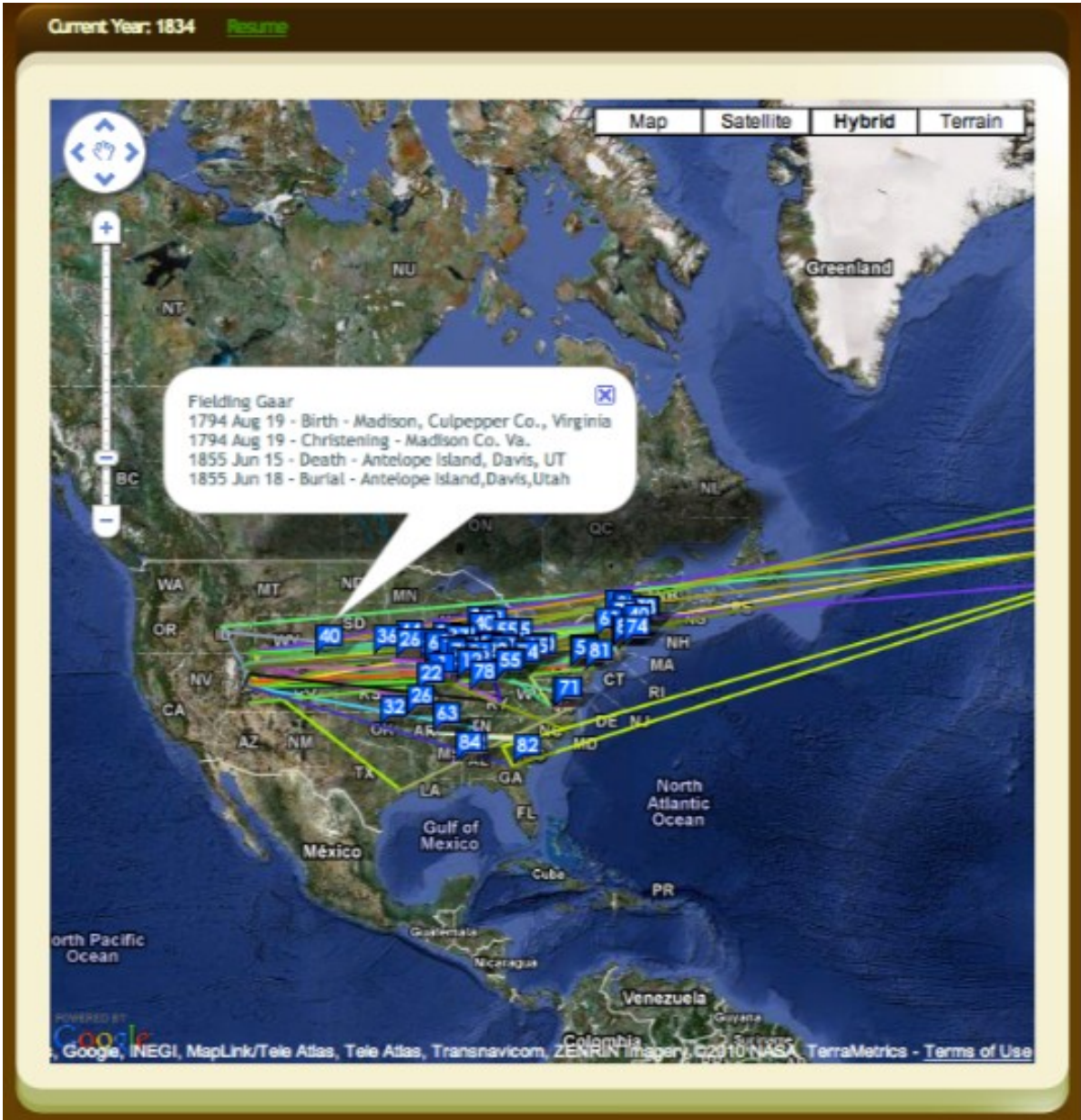
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Event Locations for Relatives of Horace Leon Ivie



Event Locations for Garr Relatives



Related Work

- Pedigree Charts
- Descendancy Charts
- Color Coding
- Map My Family Tree

Unsolicited Comments

- ***AMC is to NFS as what Google is to the internet.*** Apr. 18, 2010
- ***AMC is a great tool if you understand how to use it.*** Apr. 18, 2010
- ***It is the ONLY search engine for NFS which will find all of your relatives and those that need temple work. Another site will do one ordinance at a time--you have to be kidding me.*** Apr. 18, 2010
- ***I fired off a new import at midnight the other night and it ran lickety split!*** Apr. 21, 2010
- ***AMC is working great now. I've already reserved 50 names.*** Apr. 21, 2010

Conclusions

- Relations Table – well received
- Geo-Timelines – Still in development
- Other directions