

# Demystifying DNA: Getting Started with Genetic Genealogy

*Class 2: Uncovering Ancestral Origins*

Melanie McComb, Senior Genealogist



**American Ancestors**®

by NEW ENGLAND HISTORIC GENEALOGICAL SOCIETY

# Meet today's presenter



Melanie McComb

Senior Genealogist

# OVERVIEW

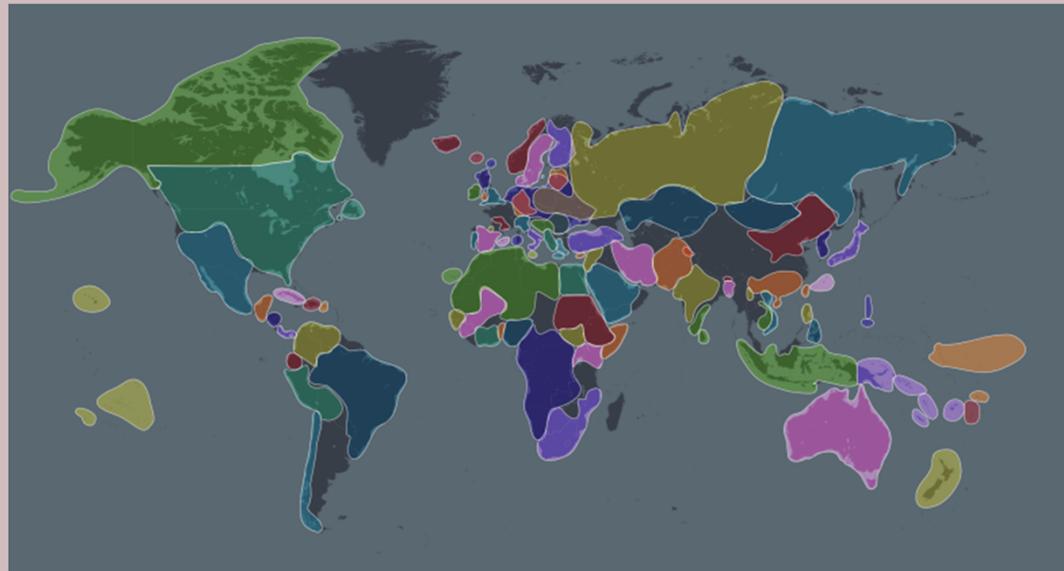
- **Presentation (60 mins.)**
  - Ethnicity Estimates
  - Reviewing Autosomal DNA Matches
  - Case Studies #1 and #2
  - Reviewing Y-DNA and mtDNA matches
  - Case Study #3
- **Q&A (30 mins.)**

# Ethnicity Estimates

# Reference Panels

- DNA samples from populations in a specific area
- People with documented ancestry from the area
- Each company has different sets of samples

AncestryDNA's 77  
overlapping regions



# Which group are you in?

- Algorithms determine your assigned region
- May be put in a broader region
- Labels may be confusing

MyHeritage's 2100+  
overlapping regions



# MyHeritage DNA Genetic Groups



## List of Genetic Groups

December 2020

North and West European	295	Chinese and Vietnamese	50	Ethiopian Jewish	4
English	254	Middle Eastern	36	Central Asian	3
Scandinavian	187	North African	25	Somali	3
Irish, Scottish, and Welsh	155	Ashkenazi Jewish	24	Thai and Cambodian	2
Iberian	154	Filipino, Indonesian and Malay	20	Mongolian	1
Nigerian	147	Japanese and Korean	13	Inuit	1
Mesoamerican and Andean	146	Sephardic Jewish	11		
Italian	103	Polynesian	10		
Greek and South Italian	101	Yemenite Jewish	8		
West Asian	92	Mizrahi Jewish - Iranian/Iraqi	8		
East European	67	Baltic	7		
South Asian	64	West African	6		
Finnish	54	Kenyan	5		
Balkan	53	Sardinian	5		

Total of **2114**



# Ethnicity Timeframes

- Usually about 500-1000 years ago
- Ancestry and 23andMe may be within 500 years



23andMe's Timeline by Generation

# AncestryDNA

**Ireland** 49% >

Your community with a connection to this ethnicity region ⓘ

- Ulster, Ireland** >  
5 Possible Ancestor Stories Found
  - South East Ulster & North East Leinster
  - North Monaghan & South Fermanagh
  - North Monaghan & South Tyrone

**Jewish** 38% >

Your communities with a connection to this ethnicity region ⓘ

- Ashkenazi Jews In Northeastern Europe** >  
4 Possible Ancestor Stories Found
  - Ashkenazi Jews in Belarus & Ukraine
  - Ashkenazi Jews in Belarus & Northern Ukraine
- Ashkenazi Jews in Central & Eastern Europe** >  
4 Possible Ancestor Stories Found
  - Ashkenazi Jews in Eastern Europe

# AncestryDNA Map

The screenshot displays the AncestryDNA Map interface. At the top, the navigation bar includes 'Home', 'Trees', 'Search', 'Memories', and 'DNA'. The user's profile is 'DNA: Melanie (Doherty) McComb'. The map shows Ireland with 'NORTHERN IRELAND' highlighted in orange and 'IRELAND' in green. A red arrow points from the orange region to the sidebar. The sidebar, titled 'Ireland', shows an ethnicity estimate of 49% (range 35-52%) and lists 'Ulster, Ireland' as the most likely connection. It also features a 'Learn more with AncestryAI BETA' section and a 'Compare with matches' section.

# AncestryDNA Community with Map

The screenshot displays the AncestryDNA map interface for the Ulster, Ireland community. On the left, a map of Ireland highlights the Ulster region in orange, with sub-regions for Northern Ireland and the rest of Ulster. Key locations marked include Derry/Londonderry, Belfast, Lisburn, Newry, and Dublin. The Isle of Man is also visible. On the right, a vertical timeline shows historical milestones: 1700, 1775 (Carlisle), 1800, 1825, 1850 (UNITED KINGDOM), 1875 (Lancaster), 1875 (Preston), 1900, 1950 (Liverpool, Manchester), and 1950 (St Asaph). A 'Back to Ireland' button is at the top left of the right panel. Below the timeline is a landscape photo of Ulster with the credit 'Fred Biglo / Flickr / CC BY 2.0 / Cropped'. The community name 'Ulster, Ireland' is displayed, followed by a blue box containing the number '772,198 AncestryDNA members'. Below this, a text box explains that members are linked through shared ancestors. At the bottom, a location pin indicates 'South East Ulster & North East Leinster'.

# Communities by Parent

## Your communities by parent Beta

Find out where your ancestors lived in the recent past—on each side of your family. Even if your parents haven't taken DNA tests, we can tell you which communities you inherited from each parent. [Learn more](#)

The screenshot displays a user interface for viewing ancestral communities. On the left, a panel titled 'Your communities' features four filter buttons: 'All', 'Paternal' (which is selected), 'Maternal', and 'Both sides'. Below the filters, it states 'Communities you inherited only from your Paternal side.' A scrollable list of communities is shown, each with a small globe icon and a red dashed outline representing the region:

- Nova Scotia & Prince Edward Island Settlers
- Prince Edward Island Settlers
- Ulster, Ireland
- North Monaghan & South Fermanagh
- North Monaghan & South Tyrone
- South East Ulster & North East Leinster

On the right, a map of the British Isles shows the highlighted regions in orange. A red pin is located in the United Kingdom. The map includes zoom controls (+ and -) in the top right corner and a copyright notice at the bottom: '© Mapbox © OpenStreetMap Improve this map'.

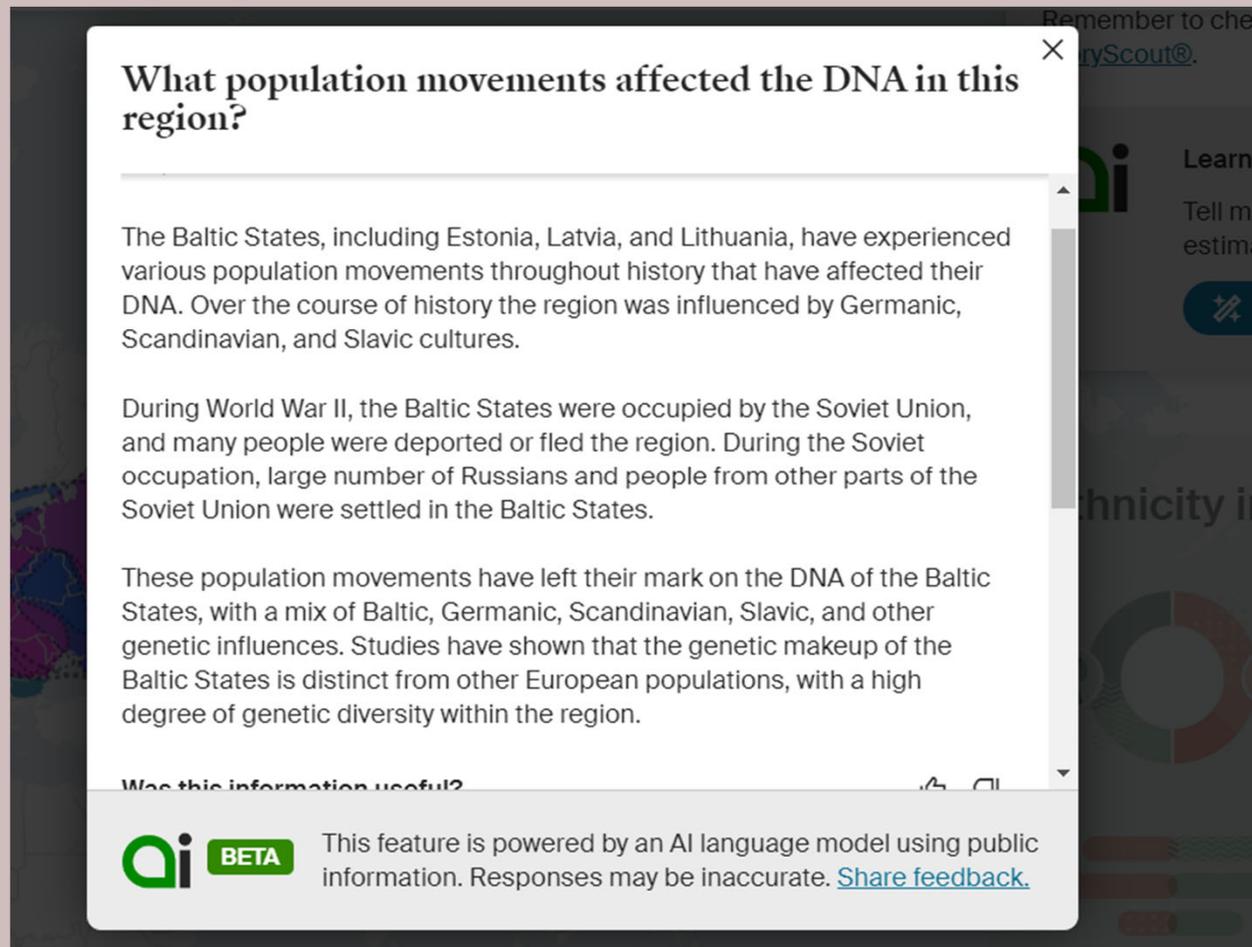
# Ancestry AI Tool

Which region would you like to learn about? ×

- Ireland >
- Jewish >
- Baltics >
- Scotland >

 This feature is powered by an AI language model using public information. Responses may be inaccurate.

# Ancestry AI Tool Cont'd



**What population movements affected the DNA in this region?**

The Baltic States, including Estonia, Latvia, and Lithuania, have experienced various population movements throughout history that have affected their DNA. Over the course of history the region was influenced by Germanic, Scandinavian, and Slavic cultures.

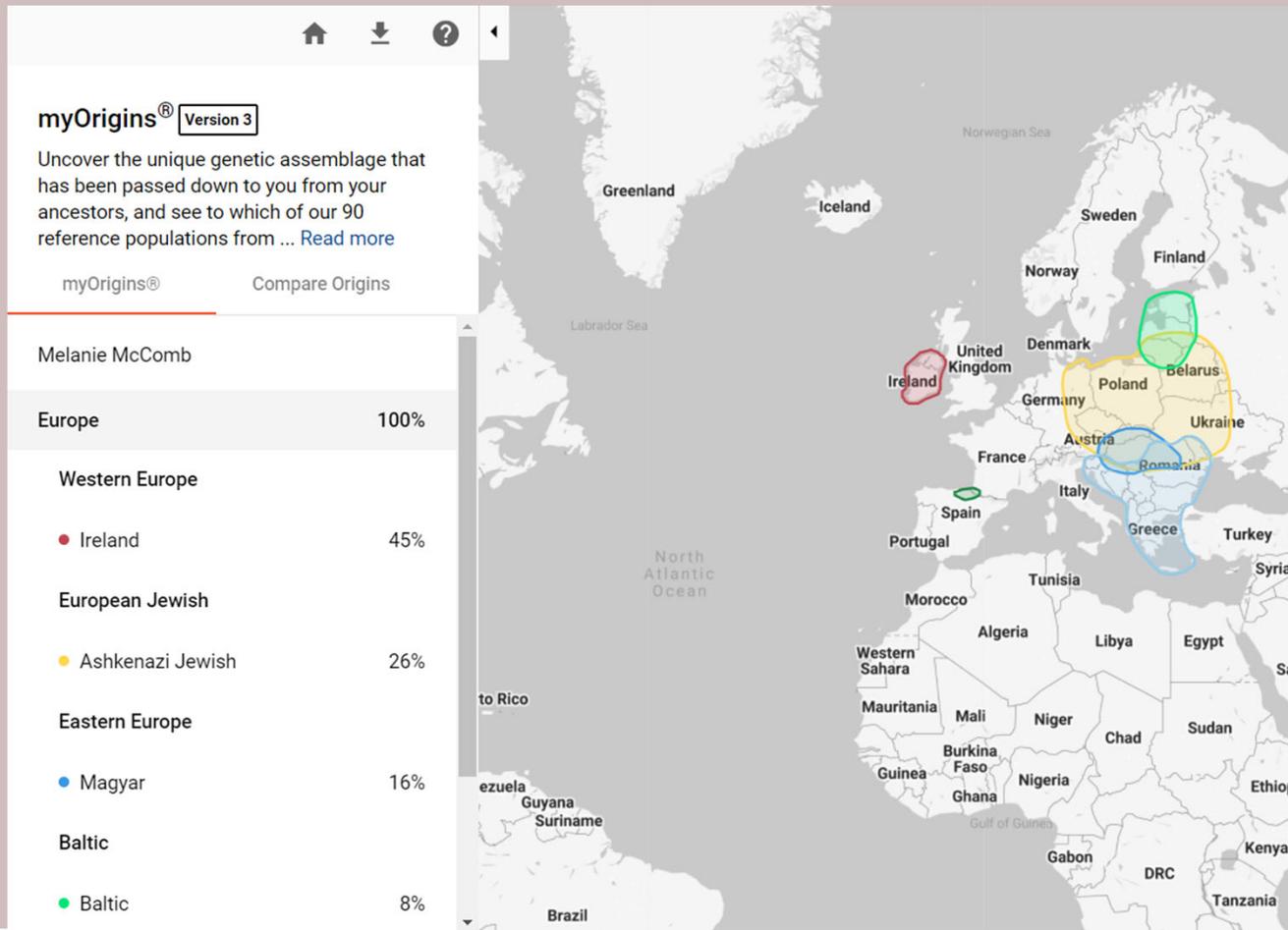
During World War II, the Baltic States were occupied by the Soviet Union, and many people were deported or fled the region. During the Soviet occupation, large number of Russians and people from other parts of the Soviet Union were settled in the Baltic States.

These population movements have left their mark on the DNA of the Baltic States, with a mix of Baltic, Germanic, Scandinavian, Slavic, and other genetic influences. Studies have shown that the genetic makeup of the Baltic States is distinct from other European populations, with a high degree of genetic diversity within the region.

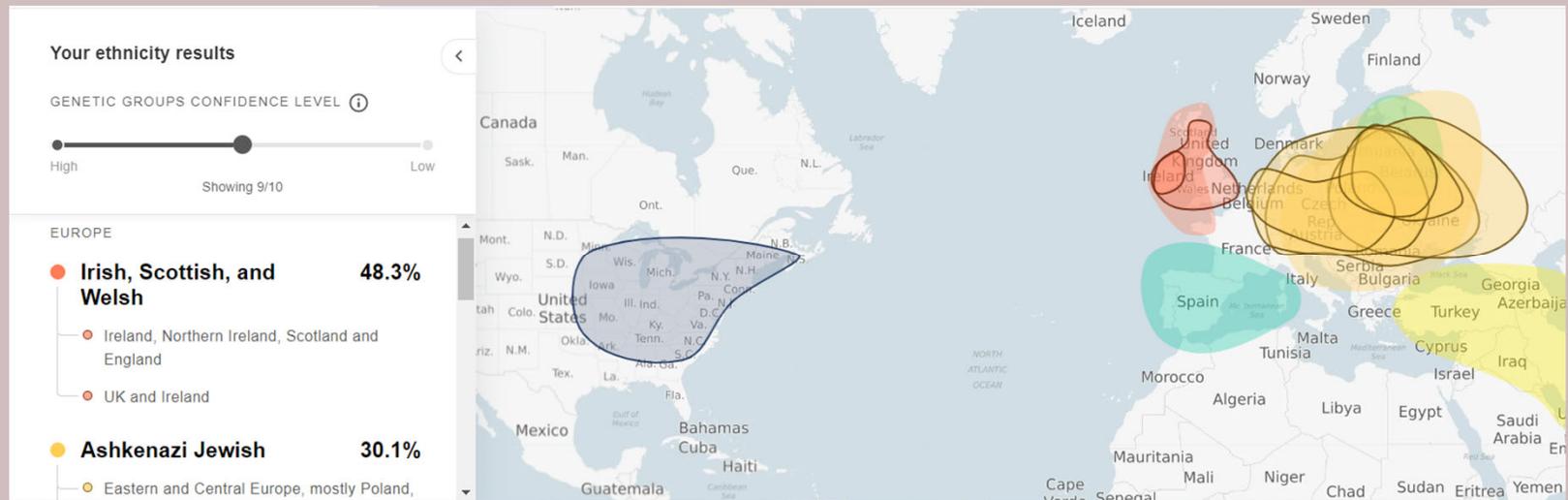
Was this information useful?

**ai BETA** This feature is powered by an AI language model using public information. Responses may be inaccurate. [Share feedback.](#)

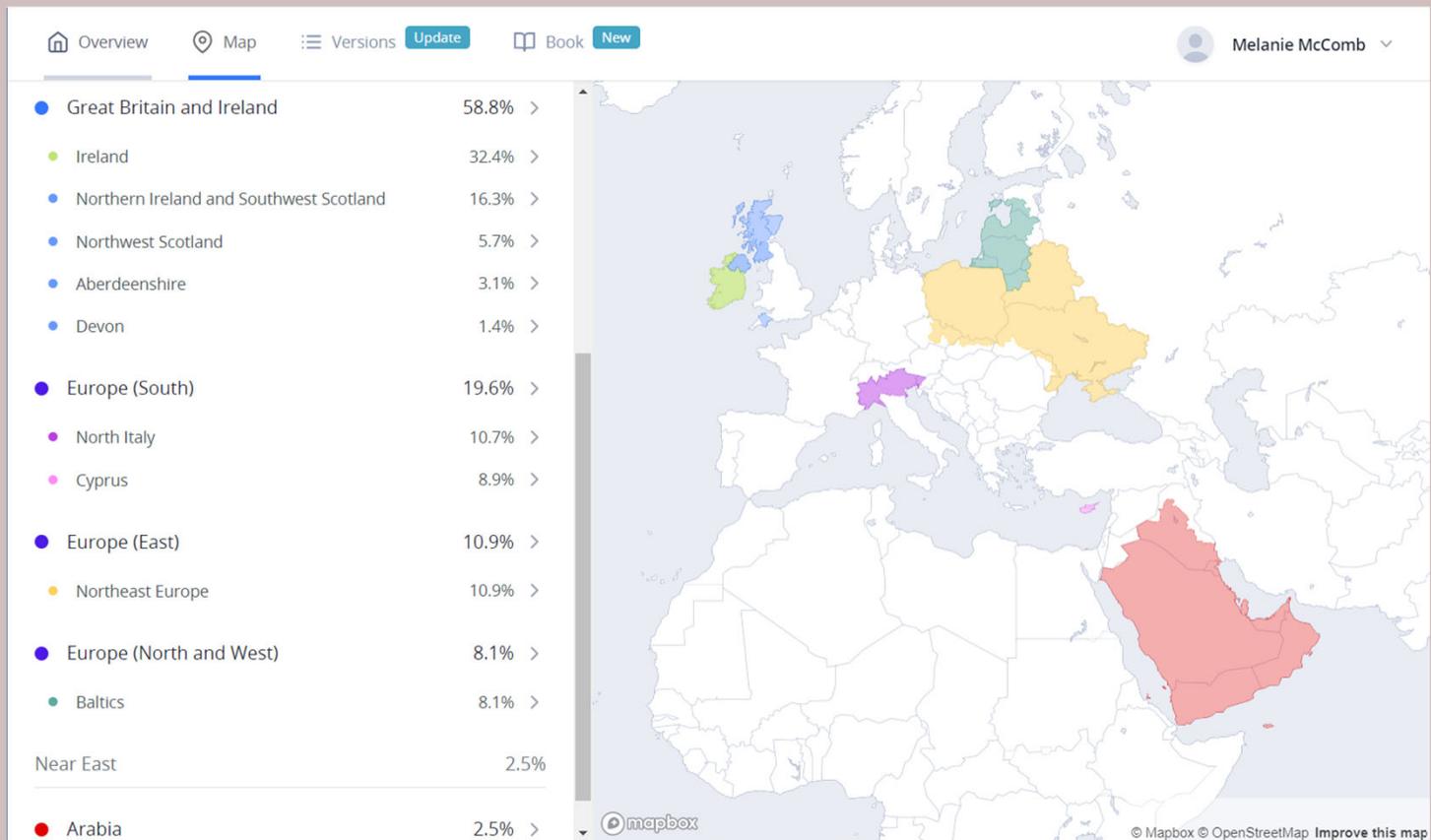
# FamilyTreeDNA



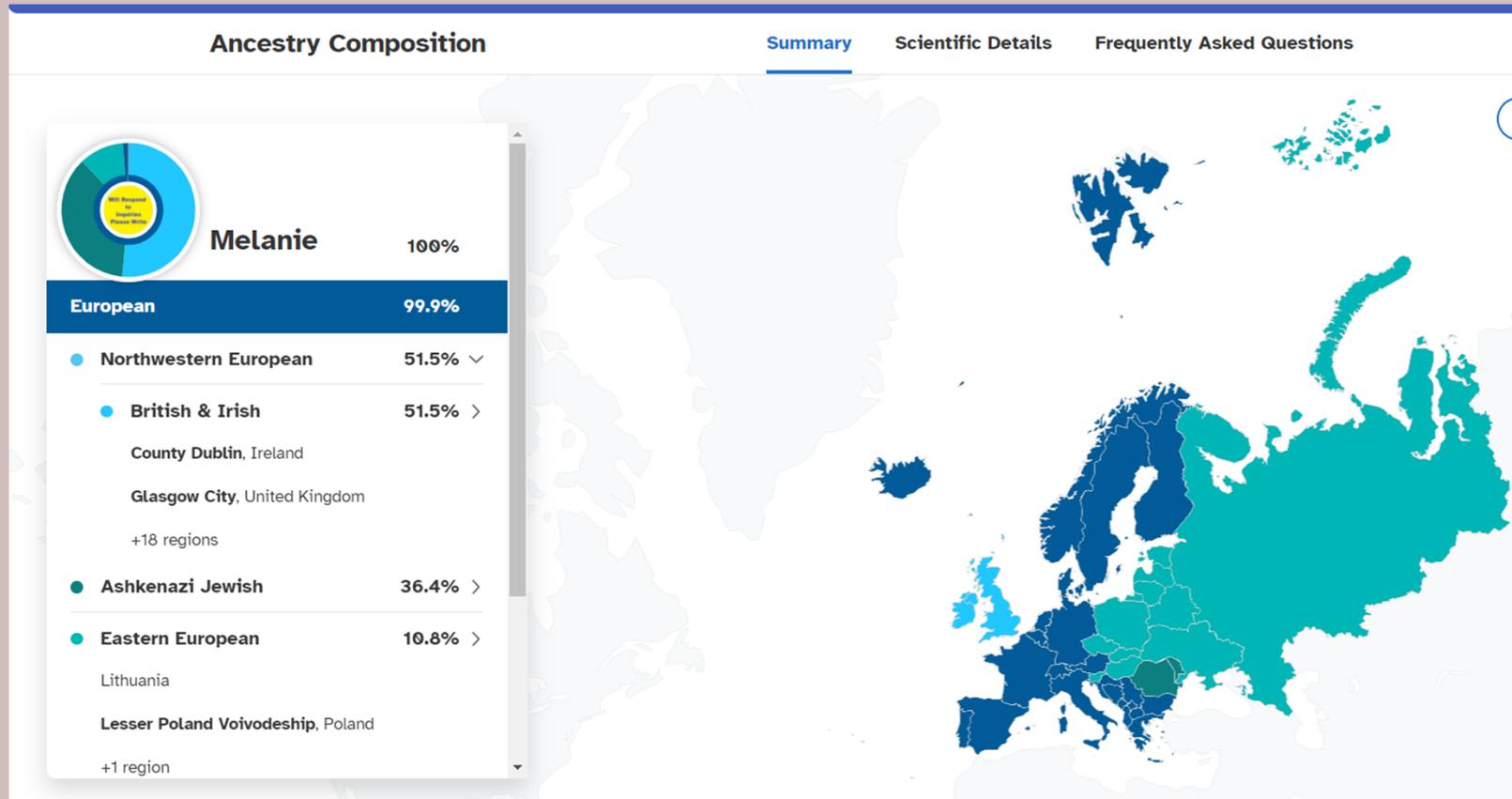
# MyHeritage



# LivingDNA



# 23andMe



# 23andMe

**Ancestry Composition** [Summary](#) [Scientific Details](#) [Frequently Asked Questions](#)

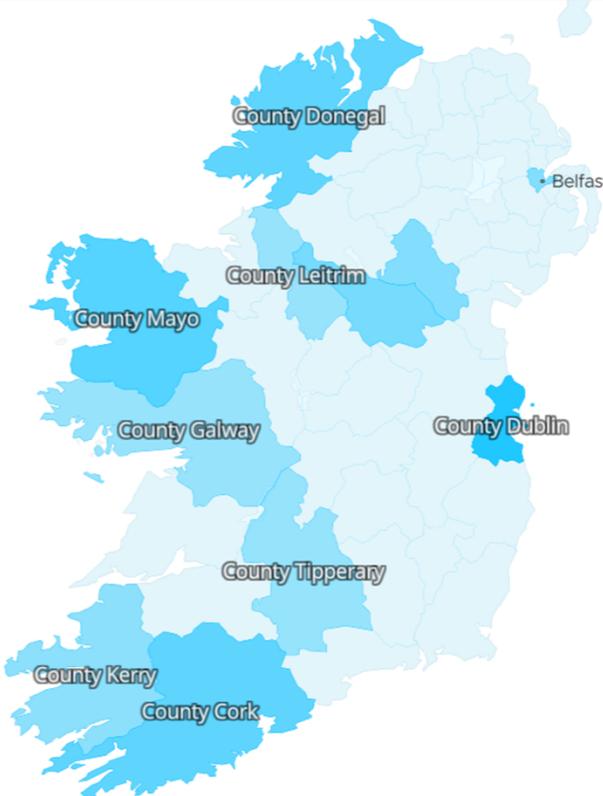


**51.5%**  
British & Irish

**Ireland** Highly Likely Match ^

Ireland has 26 administrative regions, and we found the strongest evidence of your ancestry in the following 10 regions.

1. County Dublin
2. County Mayo
3. County Cork
4. County Donegal
5. County Cavan
6. County Monaghan
7. County Kerry



County Donegal  
County Leitrim  
County Mayo  
County Galway  
County Dublin  
County Tipperary  
County Kerry  
County Cork

Belfast

# Ethnicity Estimate takeaways

- Results differ across companies due to
  - Reference Panels
  - Algorithms and reporting timeframes
- Can point to areas of recent ancestry
- Misleading if broad or more distant regions
- May change over time

# Reviewing Autosomal DNA Matches

# Your Family Tree

- Must include all your earliest known ancestors
- Include dates and locations for all births, marriages and deaths
- Provide locations where family lived or moved to
- Include all children or siblings in each generation
- May want to include hypothetical relations

# Evaluate Your Tree

- Do you have gaps or brick walls?
- Can you fill with hypothetical ancestors?
- Irish naming conventions might be useful
  - Need all children or siblings in correct birth order to apply
  - Watch out for families that did not use it

# Tip

Your well researched tree will help  
you find clues and commonalities  
in your matches' trees

# Working with Your Matches

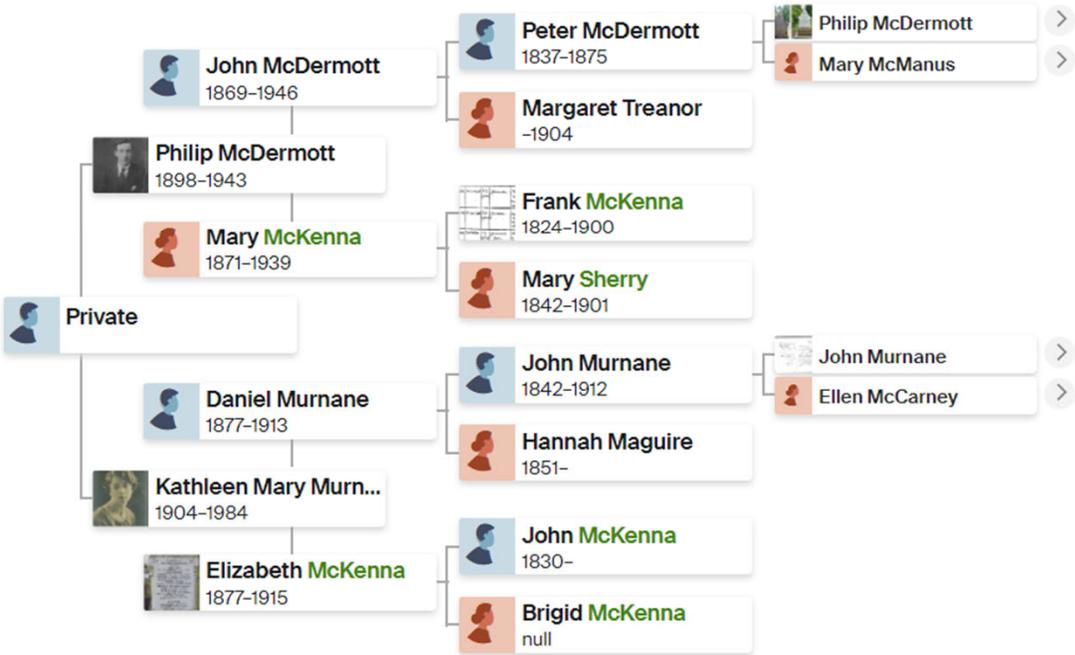
- Look for people or surnames in common
- Look for locations in common
- Ask questions and be patient for answers
- Work together and share information
- Always confirm with genealogical records

# Finding Clues in Trees

Donagh McDermotts  [Expand tree](#)

**'s Linked Tree**  496 People

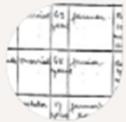
This is a preview of the public tree linked to Donagh McDermotts's DNA results. Surnames that appear in both your tree and Donagh McDermotts's tree are **marked in green**.



The tree diagram shows a central node for Donagh McDermotts (Private) connected to several branches. The branches include:

- John McDermott (1869-1946) connected to Peter McDermott (1837-1875) and Margaret Treanor (-1904). Peter McDermott is connected to Philip McDermott and Mary McManus.
- Philip McDermott (1898-1943) connected to Mary McKenna (1871-1939). Mary McKenna is connected to Frank McKenna (1824-1900) and Mary Sherry (1842-1901).
- Private node connected to Daniel Murnane (1877-1913) and Kathleen Mary Murn... (1904-1984).
- Daniel Murnane connected to John Murnane (1842-1912) and Hannah Maguire (1851-). John Murnane is connected to John Murnane and Ellen McCarney.
- Kathleen Mary Murn... connected to Elizabeth McKenna (1877-1915).
- Elizabeth McKenna connected to John McKenna (1830-) and Brigid McKenna (null).

# Finding Clues in Trees



**Frank McKenna**

Donagh McDermotts

**Birth**

1824 • Toneylone, Tydavnet.

**Death**

08 Feb 1900 • Toneylone, Tydavnet.



2 timeline events

[View in tree](#)

# Finding clues in trees

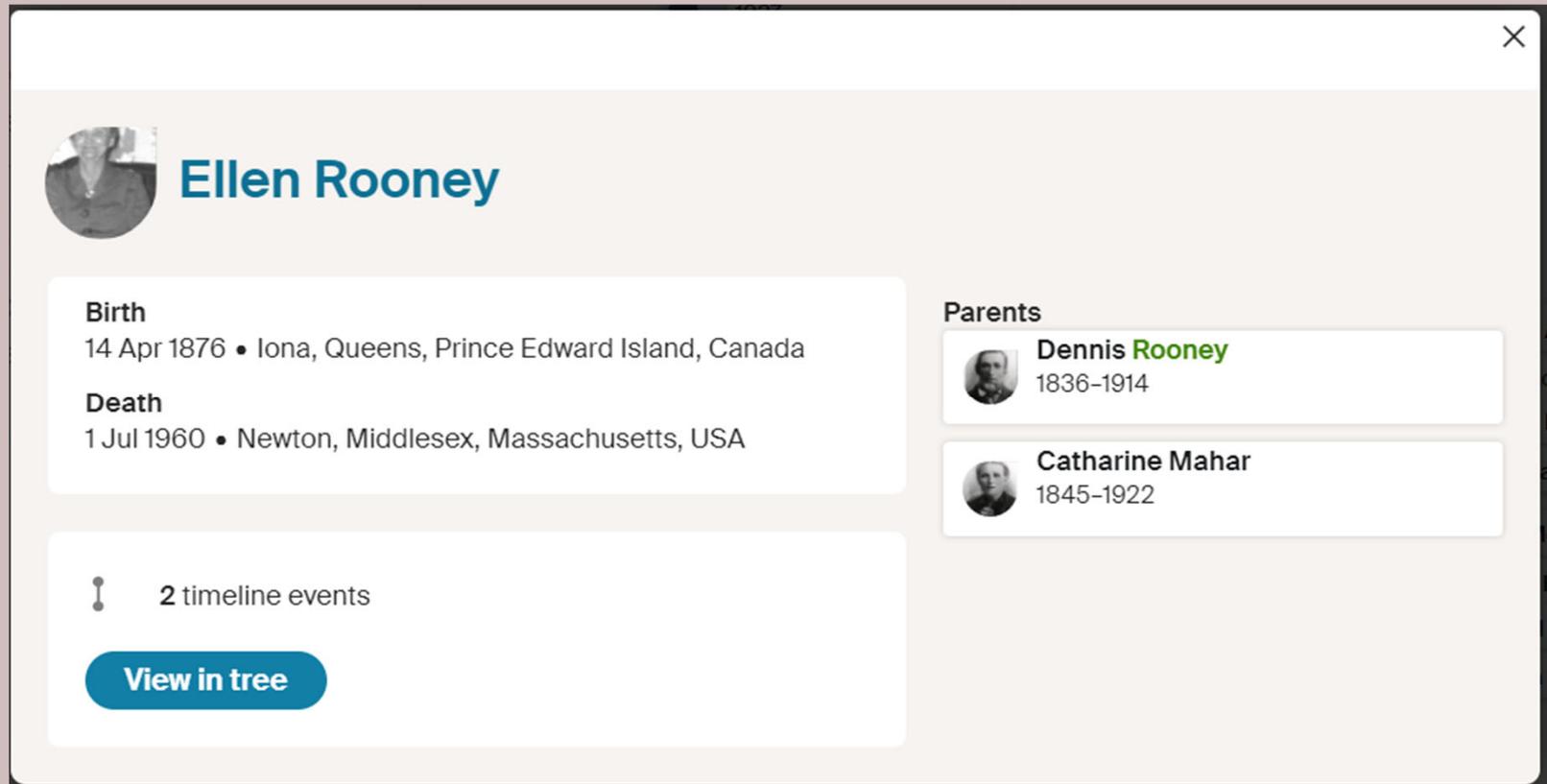
Scott ↗ Expand tree

## H.M.'s Linked Tree 👤 2,395 People

This is a preview of the public tree linked to H.M.'s DNA results. Surnames that appear in both your tree and H.M.'s tree are **marked in green**.

The tree diagram shows a central node for 'James Wilfred Mullin' (1926-1964). To his left are 'Ragaa Abdo' (1920-1990) and 'Pauline Anne MacIsaac' (1930-2016). To his right are 'James Isadore Mullin' (1898-1975), 'Clara Delia Hughes' (1902-1967), 'Stanley McIsaac' (1900-1969), and 'Margaret Helena Fra...' (1897-1935). Further to the right, under 'James Isadore Mullin', are 'James Aloysius Mullin', 'Ellen Rooney', 'James Francis "jimmy"...', and 'Barbara Ann Holland'. Under 'Stanley McIsaac' are 'John McIsaac', 'ELLEN Helen POWER', 'Donald E Scott', and 'Sophia Horne'. A red arrow points to 'Ellen Rooney'.

# Finding clues in trees



A screenshot of a genealogy profile for Ellen Rooney. The profile includes a circular portrait of an elderly woman, her name "Ellen Rooney" in blue text, and a close button (X) in the top right corner. The profile is divided into several sections: "Birth" (14 Apr 1876 • Iona, Queens, Prince Edward Island, Canada), "Death" (1 Jul 1960 • Newton, Middlesex, Massachusetts, USA), "Parents" (Dennis Rooney 1836-1914 and Catharine Mahar 1845-1922), and a "2 timeline events" section with a "View in tree" button.

 X

 **Ellen Rooney**

**Birth**  
14 Apr 1876 • Iona, Queens, Prince Edward Island, Canada

**Death**  
1 Jul 1960 • Newton, Middlesex, Massachusetts, USA

**Parents**

 **Dennis Rooney**  
1836-1914

 **Catharine Mahar**  
1845-1922

 2 timeline events

[View in tree](#)

# Finding Clues in Trees

 **Dennis Rooney**

**Birth**  
1836 • Rosslea, Fermanagh, Ireland

**Death**  
14 Jun 1914 • Queens, Prince Edward Island, Canada

**Parents**

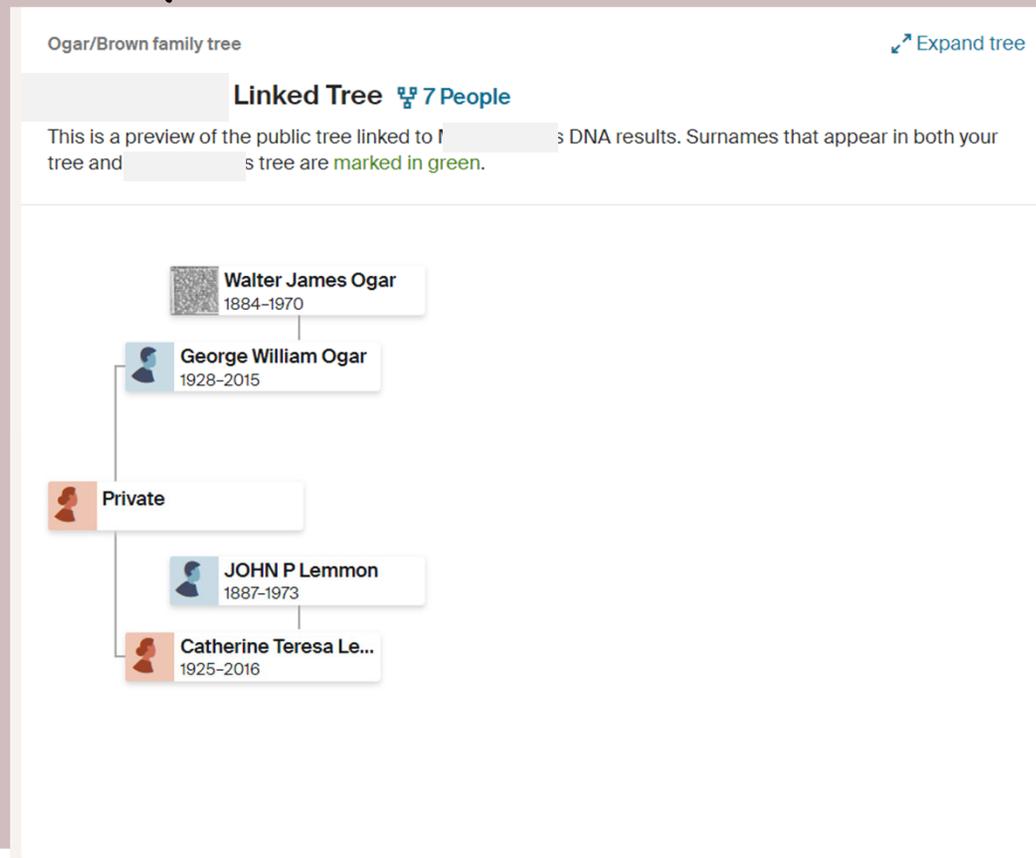
-  **Philip Rooney**  
1807-1884
-  **Mary Doherty**  
1820-1896

 2 timeline events

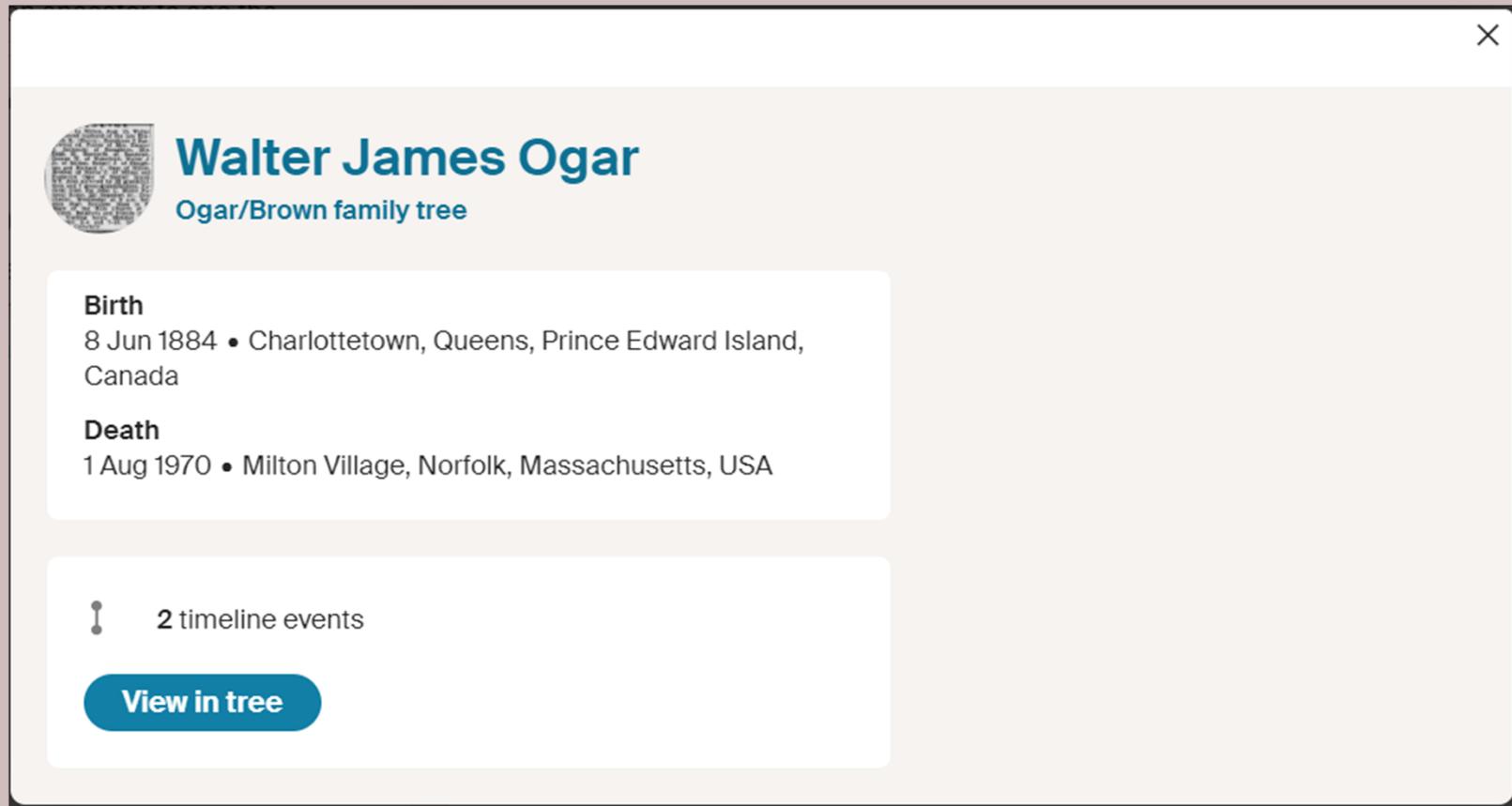
[View in tree](#)

# Shallow Trees

- Build out yourself to learn more



# AncestryDNA



A screenshot of an AncestryDNA profile page for Walter James Ogar. The profile includes a circular DNA match icon, the name 'Walter James Ogar', and the family tree 'Ogar/Brown family tree'. It lists birth and death information, a timeline of 2 events, and a 'View in tree' button.

 **Walter James Ogar**  
Ogar/Brown family tree

**Birth**  
8 Jun 1884 • Charlottetown, Queens, Prince Edward Island, Canada

**Death**  
1 Aug 1970 • Milton Village, Norfolk, Massachusetts, USA

 2 timeline events

[View in tree](#)

# AncestryDNA – Common Ancestors

How are you and [redacted] related?

## Common Ancestors

According to Ancestry member trees, these are the common ancestors that connect you and [redacted]. View a common ancestor to see the relationship path that connects you.

**Marie Brown could be your half 4th cousin 1x removed through:**



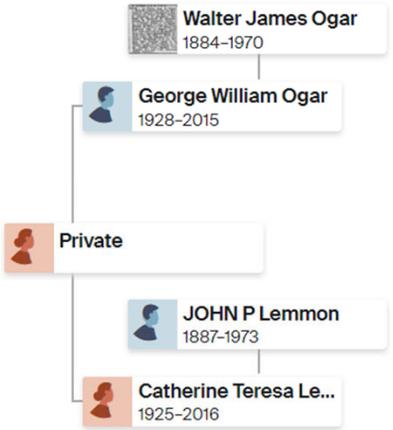
**Owen Dougherty**  
4th great-grandfather  
1760–1861  
[View Relationship](#)



Ogar/Brown family tree [Expand tree](#)

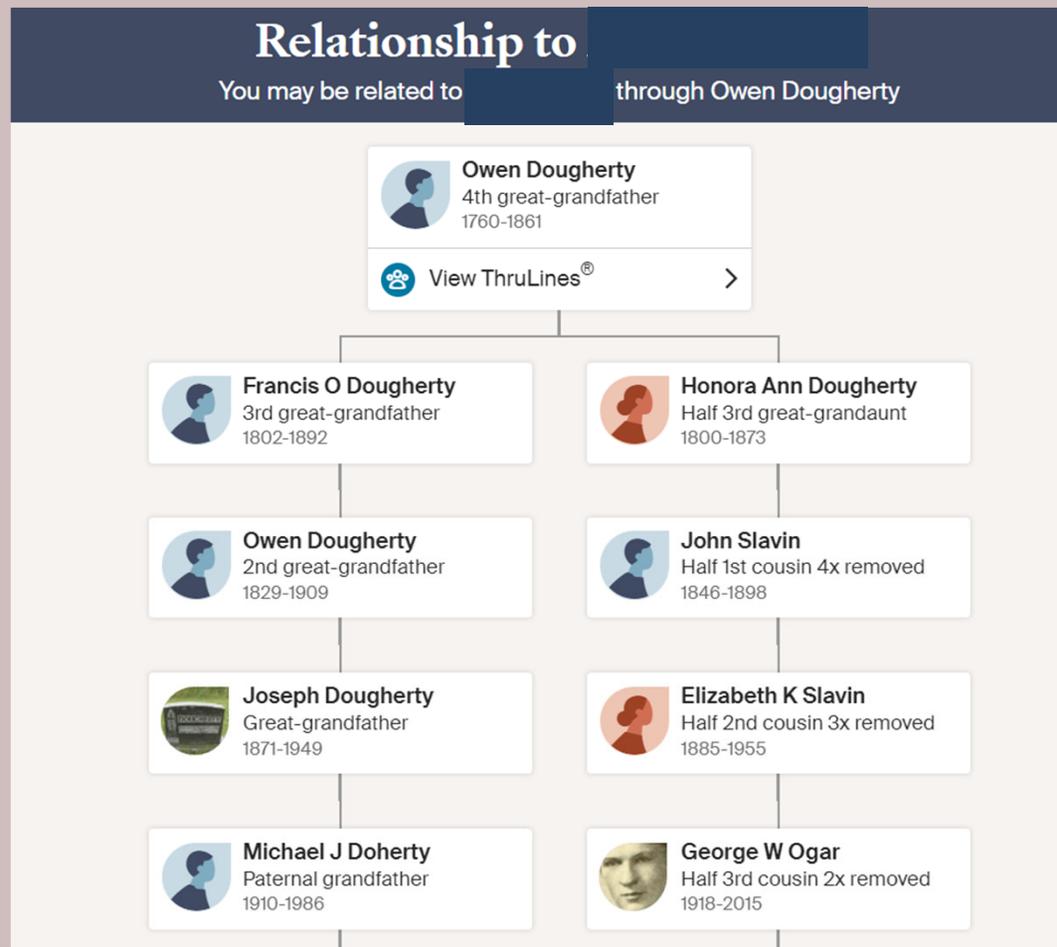
**Linked Tree** 7 People

This is a preview of the public tree linked to [redacted]'s DNA results. Surnames that appear in both your tree and [redacted] tree are **marked in green**.



```
graph TD; Ogar1[Walter James Ogar 1884-1970] --- Ogar2[George William Ogar 1928-2015]; Ogar2 --- Lemmon[JOHN P Lemmon 1887-1973]; Lemmon --- Catherine[Catherine Teresa Le... 1925-2016];
```

# Ancestry ThruLines



# Reviewing Ethnicity Estimates on DNA Match

**You and** [Redacted]

2nd – 3rd Cousin | Paternal side  
3% shared DNA: 233 cM across 14 segments

[Connect to tree](#) [Message](#) [Edit Relationship](#)

[+ Add to group](#) [Add note](#)

Trees **Ethnicity** Shared Matches

### Ethnicity Estimates

You	[Redacted]
49%	Ireland 50%
38%	Jewish 0%
12%	Baltics 0%
1%	Scotland 0%
0%	Germanic Europe 29%
0%	Sweden & Denmark 10%
0%	England & Northwestern Europe 7%
0%	Eastern Europe & Russia 4%

# Reviewing Genetic Communities on DNA Match

## Shared communities



### Ulster, Ireland

In the late 1700s the population of Ulster was growing. Land was scarce, rents were high, and...

[Learn more](#)



### Nova Scotia & Prince Edward Island Settlers

English speaking settlement of Nova Scotia and Prince Edward Island (PEI) began in the early 18th...

[Learn more](#)

# QUESTIONS?

# Case Study 1: Identify Maternal Grandfather

# Background

- Mother born 1918 in Vermont
- No father listed on city register or baptismal record
- Family lore suggested the maternal grandfather had surname of LeSueur and was possibly of French, or French-Canadian origin
- One possible candidate was Robert Francis LeSueur, who was living in the vicinity of where mother was born.

# Ethnicity Estimate Breakdown

No indication of French ancestry.

There was an estimated 15% Wales which was not identified on another line of the client's family.



● Scotland	26%	>
● Ireland	25%	>
Your community with a connection to this ethnicity region ⓘ		
● Munster, Ireland		>
1 Possible Ancestor Story Found		
● North Kerry & North Cork		
● North West Kerry		
● North Munster		
● Dingle Peninsula		
● Wales	15%	>
● England & Northwestern Europe	11%	>
● Germanic Europe	9%	>
● Sweden & Denmark	7%	>
● Eastern Europe & Russia	5%	>

# DNA Match Analysis

- No LeSueur matches show up in ThruLines or searching surnames on DNA matches in Ancestry
- Combined with the DNA estimates, this suggests that LeSueur is not the correct surname
- The Leeds Method was used to identify the great grandparents' DNA matches amongst the 2nd-3rd cousins.

# What is the Leeds Method?

- It's a method devised by genetic genealogist Dana Stewart Leeds
- This involves visually clustering 2nd-3rd cousin matches to identify the great grandparents' lines
- The shared matches are reviewed from this list and assigned a color in a spreadsheet

# LEEDS Method

	A	B	C	D	E	F	G	H	I	J	K	
J.D.		Maternal										
A.S.			Paternal									
J.M.				Paternal								
H.S.					Maternal							
DNA Match 1				Paternal		Paternal						
P.R.		Maternal			Maternal							
J.F.				Paternal		Paternal						
C.K.				Paternal								
C.G.		Maternal			Maternal						Maternal	
V.D.		Maternal										Paternal
J.Y.				Paternal		Paternal						
DNA Match 2			Paternal									Maternal
G.L.					Maternal							Paternal
J.S.			Paternal									
M.N.				Paternal		Paternal						
DNA Match 3			Paternal									
S.C.					Maternal							
DNA Match 4			Paternal									
K.D.			Paternal									
H.B.				Paternal		Paternal						
DNA Match 5					Maternal							
D.K.						Paternal						
L.G.						Paternal						
S.S.				Paternal		Paternal						
H.L.			Paternal									

# Common Ancestors

- One line kept coming up for the maternal DNA matches, the Rice family.
- DNA match P. R.'s grandfather was William Rice (1883-1971). William's parents were **Christopher Ernest Rice** and **Helen Crandall**.
- DNA match C.G.'s grandfather was Christopher Edward Rice (1885-1950). Christopher's parents were **Christopher Ernest Rice** and **Helen Crandall**.
- DNA Match J.B.'s great grandfather was Gerald Albert Rice (b. 1896 Bellows Falls, Vermont and d. 1977 Springfield, Windsor, Vermont). Gerald's parents were **Christopher Ernest Rice** and **Helen Crandall**.
- DNA match V.D.'s second great grandfather was **Gerald Albert Rice**.
- DNA match 5's line was traced back to Tracy Crandall and Mehitable Lyman, the parents of **Helen Crandall**.

**Slide 44**

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**KM0**

Come back to

Kathleen Mackenzie, 2024-02-13T17:23:18.585

# Researching Candidates

- We researched Christopher Ernest Rice and found that he was born in Wales. This is consistent with a great grandfather being 100% Welsh.
- Christopher had the following sons:
  - John Lyman Rice
  - William Ernest Rice
  - Harry Eugene Rice
  - Christopher Edward Rice
  - Richard Grover Rice
  - Gerald Albert Rice

# Who is the father?

- We found that the granddaughter and great grandson of Gerald Albert Rice tested their DNA.
- Granddaughter appeared as a 1st-2nd cousin to client.
- Great-grandson appeared as a 2nd-3rd cousin to client.

# Conclusion

- Christopher Ernest Rice and Helen Crandall were confirmed to be the maternal great grandparents.
- The most likely candidate for maternal great grandfather is their son, Gerald Albert Rice.
- Additional testing on the other descendants of the other sons can help rule out other candidates. They should have lower cM's of DNA shared with client.

# **Case Study #2: Identify the Parents and Origins of Bridget Sherry**

# Bridget Sherry

- Born about 1819 in Ireland
- Settled in Prince Edward Island (PEI), Canada with husband John Connolly and children by 1841.
- GOAL: Confirm her parents and Irish origins

# Children of Bridget Sherry and John Connolly

- John – 13 June 1841 PEI
- Ellen – 1 June 1843 PEI
- Mary – 14 Apr. 1845 PEI
- Bernard – 26 Oct. 1846 PEI
- Ann – 12 Dec. 1847 PEI
- Patrick – 4 Apr. 1851 PEI

# Searching by Surname in DNA Matches

**Melanie McComb's DNA Matches**

[List](#) [Map](#)

Filter by:  Unviewed  Common ancestors  Messaged  Notes  Trees  Shared DNA  Groups [Search](#) | [Sort](#)

Match name:

Surname in matches' trees:

Birth location in matches' trees:

Include similar surnames



# Looking for Clues in Trees

Graham/McCrudden Family Tree Expand tree

**Linked Tree** 5,815 People

This is a preview of the public tree linked to your DNA results. Surnames that appear in both your tree and this tree are marked in green.

The screenshot shows a family tree interface with a 'Linked Tree' section. The tree is titled 'Graham/McCrudden Family Tree' and has 5,815 people. A note states: 'This is a preview of the public tree linked to your DNA results. Surnames that appear in both your tree and this tree are marked in green.' The tree structure is as follows:

- Matthew McCrudden (1866-1948) is connected to Owen McCrudden (1826-1906).
- Owen McCrudden (1907-1974) is connected to Helena (Ellen) Traynor (1861-1901).
- Bridget Murphy (1870-1956) is connected to Michael Murphy (1832-1915).
- Joseph McElroy (1875-1940) is connected to Catherine Mulligan (1836-1913).
- Bridget "Betty" McElroy (1909-1994) is connected to Francis McElroy (1827-1885).
- Mary Anne McCaffrey (1887-1924) is connected to Mary T Campbell (1873-1924).
- Mary Anne McCaffrey (1887-1924) is connected to Felix McCaffrey (1857-1943).
- Mary Anne McCaffrey (1887-1924) is connected to Bridget Sherry (1871-1924).

Additional names shown in the tree include Maria Moynagh, Thomas Murphy, Michael McElroy, Ann Duffy, Patrick James Campbell, Anna McCullough, James "Oines" McCaffrey, Mary McNally, and Edward Sherry. The name 'Bridget Sherry' is highlighted in green, and a red arrow points to it from below. Another red arrow points to the right from the right side of the tree.

# Review the Ancestors with Shared Surnames

**Edward Sherry**

**Birth**  
1824 • Monaghan, Ireland

**Death**  
24 Jan 1890 • Barratitoppy, Co Monaghan, Ireland

**Parents**

- John Sherry**  
1800-1881
- Ellen McCarvell**  
1800-1862

2 timeline events

[View in tree](#)

# Review the End Line Ancestors

**John Sherry**

Common Ancestor

**Birth**  
about 1800 • Scotstown Tydavnet County Monaghan, Ireland

**Death**  
about 1881 • Prince Edward Island, Canada

**Parents**  
\_\_\_\_\_ Sherry

2 timeline events

[View in tree](#)

# Common Ancestor Theories

How are you and [person] related?

## Common Ancestors

According to Ancestry member trees, these are the common ancestors that connect you and [person]. View a common ancestor to see the relationship path that connects you.

[person] could be your 4th cousin 1x removed through:

- John Sherry**  
4th great-grandfather  
1800-1881  
[View Relationship](#)
- Ellen McCarville**  
4th great-grandmother  
1790-1881  
[View Relationship](#)

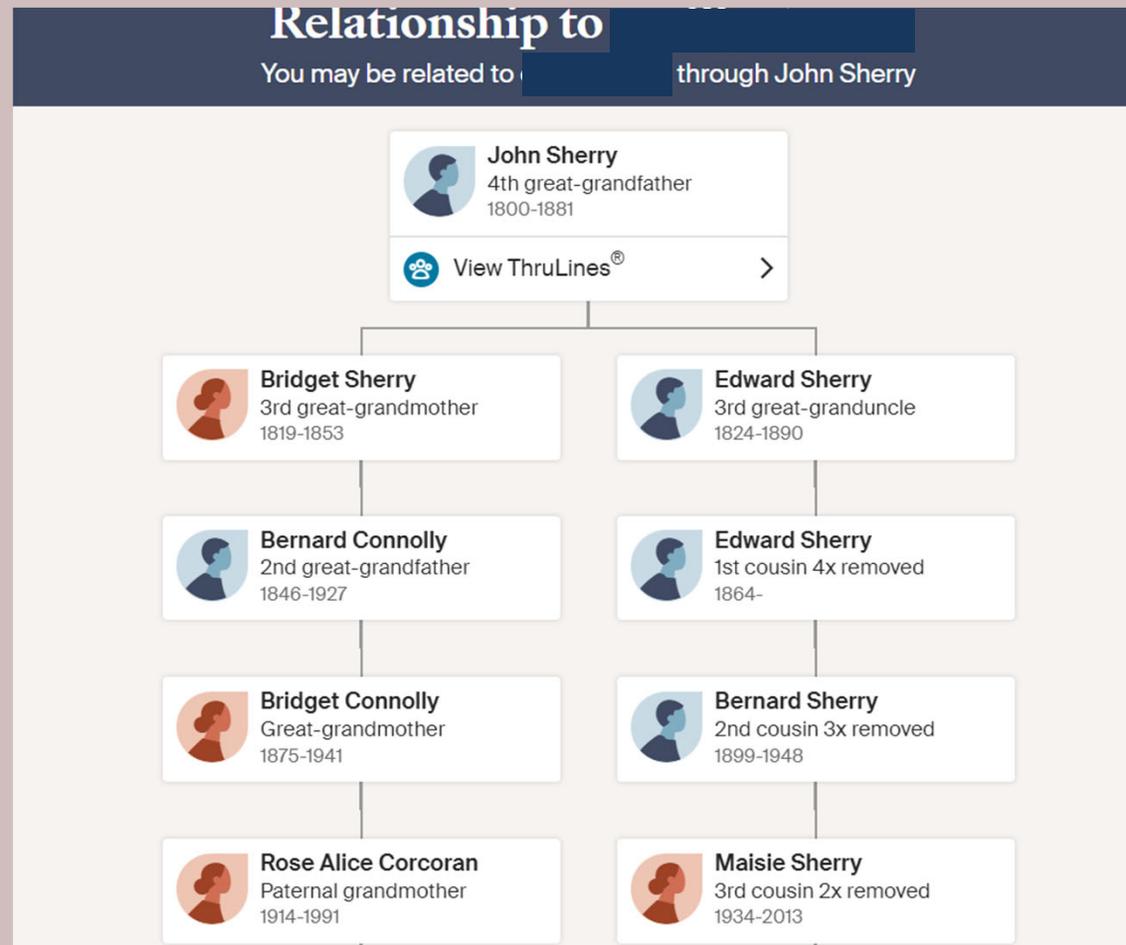
family tree [Expand tree](#)

### Linked Tree 46 People

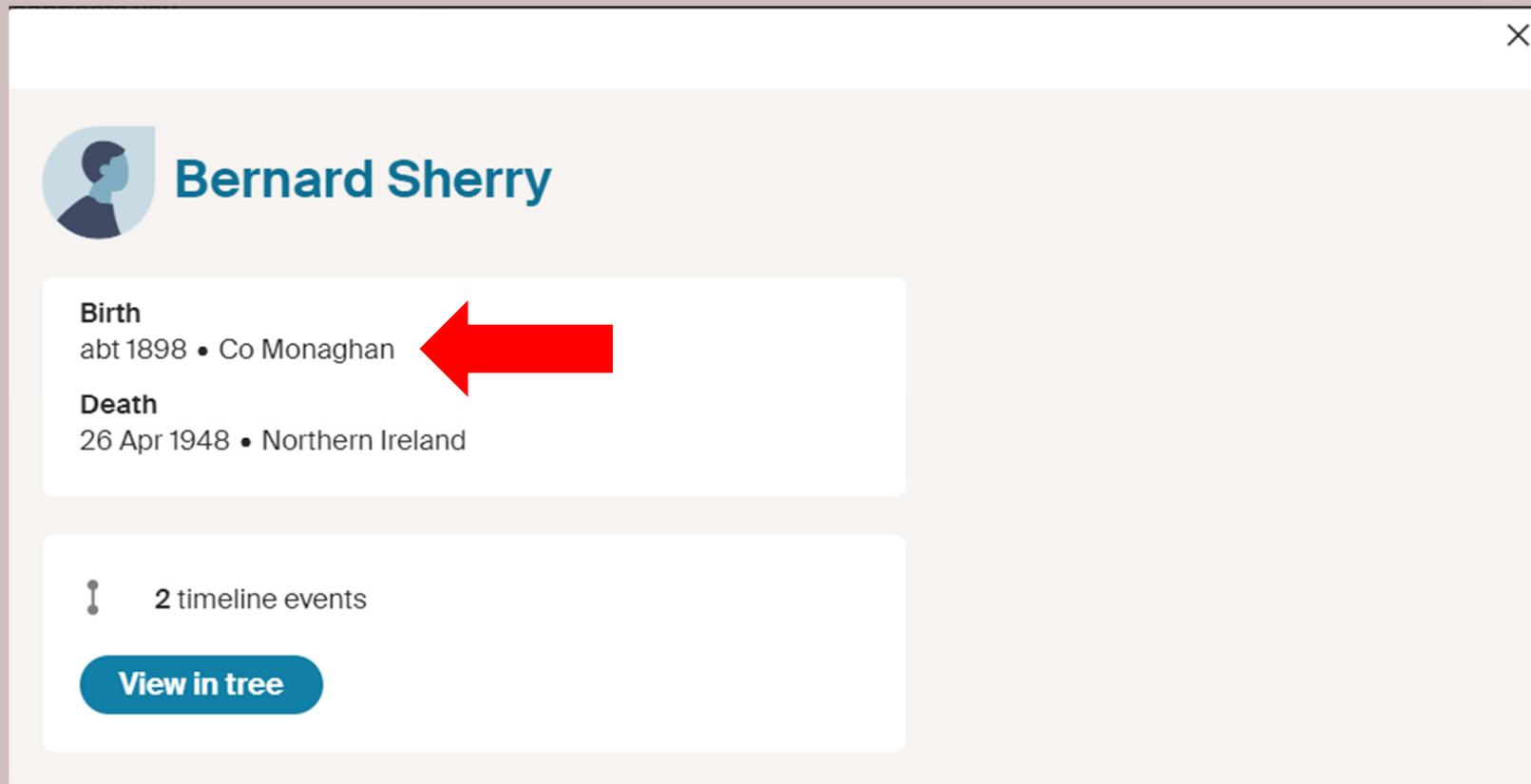
This is a preview of the public tree linked to [person]'s DNA results. Surnames that appear in both your tree and oreilly\_teresa's tree are marked in green.

A family tree diagram showing several generations. At the top, Thomas O'Harte (null) is connected to Michael Hart (1844-1923) and Rose Mary Sweeney (1848-1912). Rose Mary Sweeney is further connected to John Sweeney and Ann Johnston. Below Thomas O'Harte is Edward O'Harte (1928-2009), who is connected to Maryann McCabe (null). Below Edward O'Harte is Bernard Sherry (1898-1948), who is connected to Maisie Sherry (1934-2013). Bernard Sherry is also connected to Mary Gillies Tennent... (1915-2016). A 'Private' label is shown next to the branch containing Bernard Sherry. Two red arrows point from the text on the left to John Sherry and Bernard Sherry in the tree.

# Review Common Ancestor Theories



# Reviewing End of Line Ancestors



A screenshot of a genealogy profile for Bernard Sherry. The profile includes a name, a birth date and location, a death date and location, and a button to view the profile in a family tree. A red arrow points to the birth location.

**Bernard Sherry**

**Birth**  
abt 1898 • Co Monaghan

**Death**  
26 Apr 1948 • Northern Ireland

2 timeline events

[View in tree](#)

The screenshot displays the Irish Genealogy website interface. At the top left is the logo for Irish Genealogy.ie, featuring a stylized tree and the tagline "EXPLORE YOUR FAMILY HISTORY". Below the logo is a navigation bar with several menu items: Home (Welcome!), Church Records (To Church Records site), Civil Records (To Civil Records site), Research (Get Help), Useful Links (Other sites of interest), News and Updates, Feedback (Contact Us), and 2016 (Family History). The main content area is divided into two columns. The left column is titled "Search the civil records" and contains a search form with the following fields: First Name (Bernard), Last Name (Sherry), Civil Registration District/Office (empty), and Year Range (1890 - 1905). There are also radio buttons for Birth (checked), Marriage, and Death, and a "Search" button. Below the search form is a link to "Browse the database by District/Office". The right column is titled "Help" and lists several topics: What are the Civil Records, What Civil Records are on-line, What information is on the Indexes that are on-line, I want to get a copy of a certificate, what do I do, Can you explain the location to me, Notice concerning possible redaction of Historic Birth Records, Notice concerning possible redaction of Historic images of marriages over 75 years old, Notice concerning cancelled records, What years are covered by the Historic records of Births, Marriages and Deaths, and Frequently Asked Questions.

www.irishgenealogy.ie

**Irish Genealogy.ie**  
EXPLORE YOUR FAMILY HISTORY

Home | Church Records | Civil Records | Research | Useful Links | News | Feedback | 2016

### Birth results for Bernard Sherry from 1890 to 1905

Displaying results 1 - 9 of 9.  
Sorted by Relevance / by Date Records per page 10 / 50 / 100

**Filter Your Results**

- By event
  - Birth 9
- By SR District/Reg Area
  - Belfast 1
  - Castleblayney 1
  - Clogher 2
  - Clones 1
  - Dungannon 1
  - Lurgan 1
  - Monaghan 1

Birth of <b>BERNARD SHERRY</b> in 1890	Group Registration ID 9563858
	SR District/Reg Area Monaghan
	Sex see register entry
	Mother's Birth Surname see register entry
Birth of <b>BERNARD SHERRY</b> in 1891	Group Registration ID 9442309
	SR District/Reg Area Castleblayney
	Sex see register entry
	Mother's Birth Surname see register entry
Birth of <b>BERNARD SHERRY</b> on 23 July 1899	Group Registration ID 9935584
	SR District/Reg Area Clones
	Sex Male
	Mother's Birth Surname <b>CARROLL</b>

www.irishgenealogy.ie

# Birth Register

Second Page.

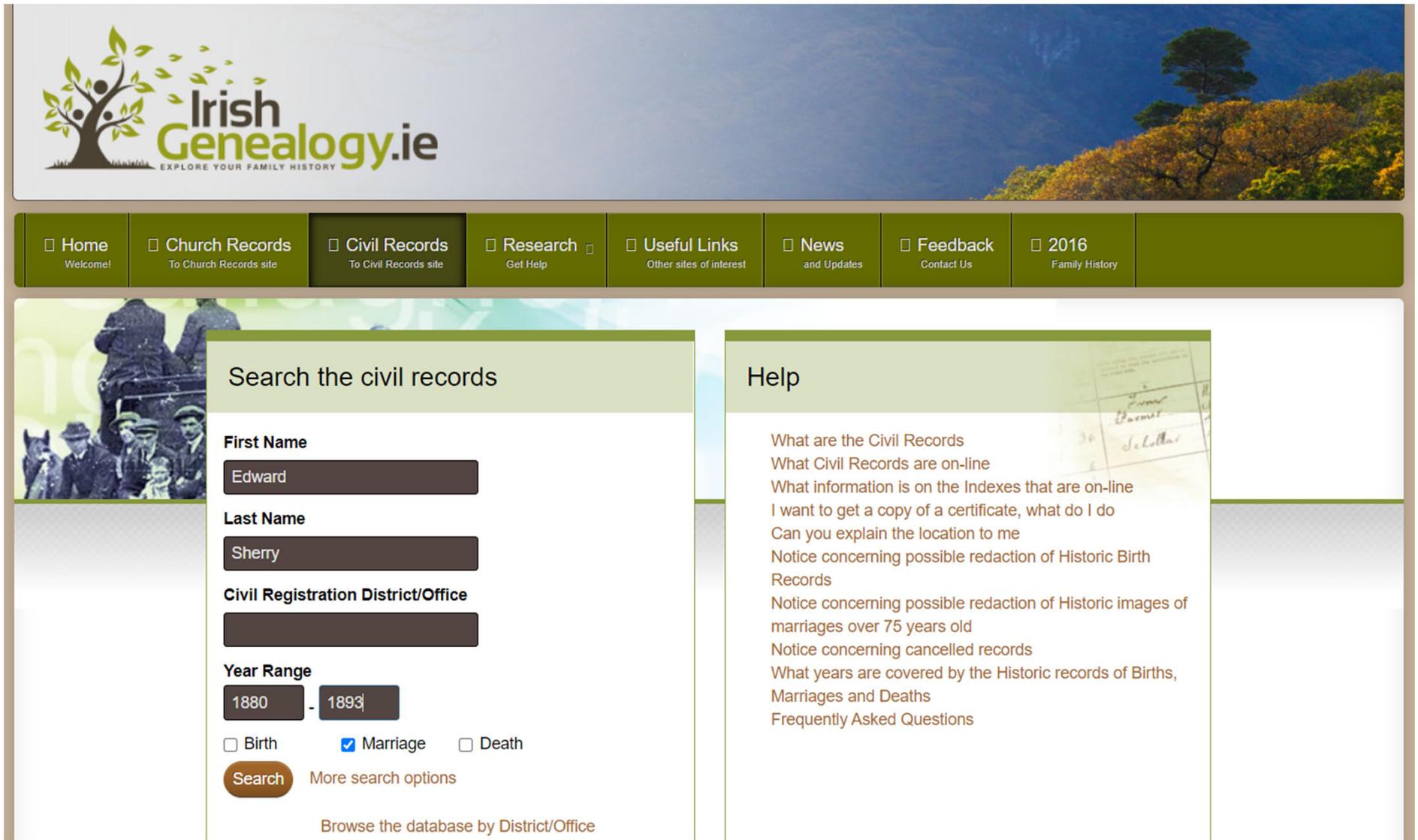
U1777392

Superintendent Registrar's District Clones Registrar's District Clones

BIRTHS Registered in the District of Clones in the Union of Clones  
in the County of Monaghan

No. (1.)	Date and Place of Birth. (2.)	Name (if any). (3.)	Sex. (4.)	Name and Surname and Dwelling-place of Father. (5.)	Name and Surname and Maiden Surname of Mother. (6.)	Rank or Profession of Father. (7.)	Signature, Qualification, and Residence of Informant. (8.)	When Registered. (9.)	Signature of Registrar. (10.)	Baptismal Name if added after Registration of Birth, and Date. (11.)
	18 <u>99</u>	<u>Loelt</u>		<u>James</u>	<u>Eller</u>		<u>Prinini Reilly</u>	<u>Light</u>		
<u>91.</u>	<u>July</u> <u>Fermanagh St</u> <u>Clones</u>	<u>Mayaud</u>	<u>Female</u>	<u>Kirrans</u> <u>Fermanagh St</u> <u>Clones</u>	<u>Kirrans</u> <u>formerly</u> <u>Simmons</u>	<u>Saddler</u>	<u>Prinini Reilly</u> <u>presented at birth</u> <u>Fermanagh St</u> <u>Clones</u>	<u>September</u> <u>18 99</u>	<u>M. Reilly</u> <u>Registrar</u>	
	18 <u>99</u>	<u>Twenty third</u>		<u>Edward</u>	<u>Arno</u>		<u>Prinini Reilly</u>	<u>Light</u>		
<u>92.</u>	<u>July</u> <u>Clonkeens</u>	<u>Bernard</u>	<u>male</u>	<u>Shury</u> <u>Clonkeens</u>	<u>Sherry</u> <u>formerly</u> <u>Carroll</u>	<u>Cutler</u> <u>Stable</u>	<u>Prinini Reilly</u> <u>presented at birth</u> <u>Fermanagh St</u> <u>Clones</u>	<u>September</u> <u>18 99</u>	<u>M. Reilly</u> <u>Registrar</u>	
	18 <u>99</u>									

BINDING E



The image shows the Irish Genealogy.ie website interface. At the top is a navigation bar with links: Home (Welcome!), Church Records (To Church Records site), Civil Records (To Civil Records site), Research (Get Help), Useful Links (Other sites of interest), News and Updates, Feedback (Contact Us), and 2016 Family History. Below the navigation bar is a main content area with two columns. The left column is titled "Search the civil records" and contains a search form with the following fields: First Name (Edward), Last Name (Sherry), Civil Registration District/Office (empty), and Year Range (1880 - 1893). There are radio buttons for Birth, Marriage (checked), and Death. A "Search" button and a link for "More search options" are also present. Below the search form is a link to "Browse the database by District/Office". The right column is titled "Help" and contains a list of links: What are the Civil Records, What Civil Records are on-line, What information is on the Indexes that are on-line, I want to get a copy of a certificate, what do I do, Can you explain the location to me, Notice concerning possible redaction of Historic Birth Records, Notice concerning possible redaction of Historic images of marriages over 75 years old, Notice concerning cancelled records, What years are covered by the Historic records of Births, Marriages and Deaths, and Frequently Asked Questions. The background of the main content area features a photograph of a group of people in historical attire.

www.irishgenealogy.ie



- Home Welcome!
- Church Records To Church Records site
- Civil Records To Civil Records site
- Research Get Help
- Useful Links Other sites of interest
- News and Updates
- Feedback Contact Us
- 2016 Family History



### Marriage results for Edward Sherry from 1880 to 1893

Displaying results 1 - 5 of 5.

Sorted by Relevance / by Date Records per page 10 / 50 / 100

**Filter Your Results**

- By event
  - Marriage 5
- By SR District/Reg Area
  - Celbridge 1
  - Cookstown 1
  - Dublin South 1
  - Monaghan 1
  - Newry 1
- By time period
  - 1800s 5

Clear All Filters

Marriage of <b>EDWARD SHERRY</b> and <b>SARAH CLARKE</b> on <b>14 December 1889</b>	Group Registration ID 2516563 SR District/Reg Area Newry
Marriage of <b>EDWARD SHERRY</b> and <b>ANNE KEENAN</b> on <b>03 December 1892</b>	Group Registration ID 2174466 SR District/Reg Area Cookstown
Marriage of <b>EDWARD SHERRY</b> and <b>JULIA FLEMING</b> on <b>10 August 1884</b>	Group Registration ID 2296726 SR District/Reg Area Celbridge
Marriage of <b>EDWARD SHERRY</b> and <b>ANN CARROL</b> on <b>03 January 1884</b>	Group Registration ID 2268521 SR District/Reg Area Monaghan
Marriage of <b>EDWARD PARKER</b> and <b>ANNIE SHERRY</b> on <b>19 October 1880</b>	Group Registration ID 2686491 SR District/Reg Area Dublin South



# Marriage of Edward Sherry and Ann Carroll

Marriage No. 38? Registered by me, this 22<sup>nd</sup> day of February 1854

1854 Marriage solemnized at the Roman Catholic Chapel of *St. Mary's Ballyjordan* in the Registrar's District *St. George's* in the Union of *Monaghan* in the County of *Monaghan*

No. (1.)	When Married (2.)	Name and Surname (3.)	Age (4.)	Condition (5.)	Rank or Profession (6.)	Residence at Time of Marriage (7.)	Father's Name (8.)	Rank or Profession of Father (9.)
38	21 <sup>st</sup> January 1854	Edward Sherry	40	Bachelor	Farmer	Barratitopy	Edward Sherry	Farmer
		Ann Carroll	30	Spinster	Farmer	Glenley	Michael Carroll	Farmer

Married in the Roman Catholic Chapel of *St. Mary's Ballyjordan* according to the Rites and Ceremonies of the Roman Catholic Church by me, *James O'Dwyer CC*

This Marriage was solemnized between us, *Edward Sherry* and *Ann Carroll* in the presence of us, *James Coker* and *Ann Ince*

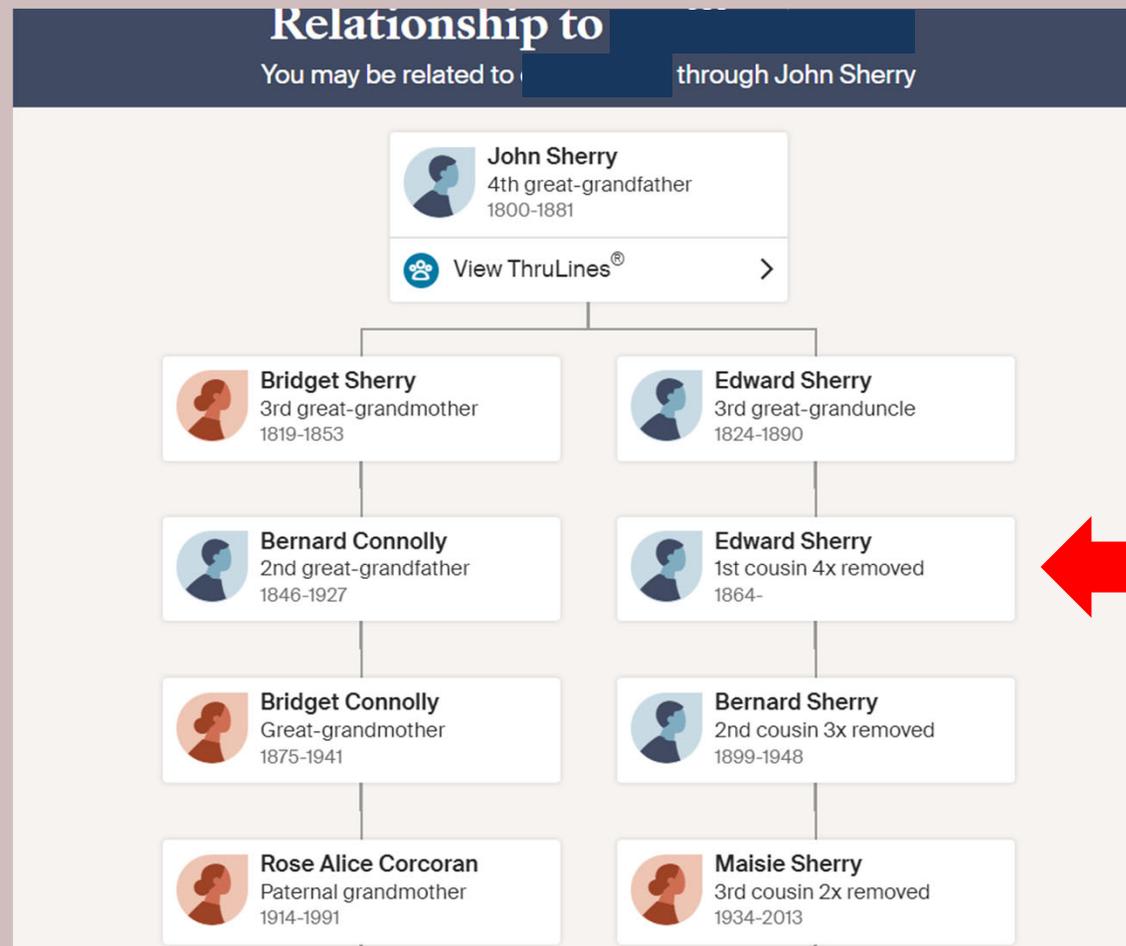
*James O'Dwyer* Registrar.

Edward's residence is Barratitopy

# Common Ancestor Theories

The screenshot displays the Ancestry.com interface for a DNA match. On the left, a panel titled "Common Ancestors" explains that the match is a 4th cousin 1x removed through John Sherry (4th great-grandfather, 1800-1881) and Ellen McCarville (4th great-grandmother, 1790-1881). On the right, a "Linked Tree" for 46 people is shown. The tree includes Thomas O'Harte (null), Edward O'Harte (1928-2009), Maryann McCabe (null), Michael Hart (1844-1923), Rose Mary Sweeney (1848-1912), John Sweeney, Ann Johnston, Bernard Sherry (1898-1948), Maisie Sherry (1934-2013), and Mary Gillies Tennent... (1915-2016). Red arrows point from the common ancestor cards to the corresponding individuals in the family tree: John Sherry to Edward O'Harte and Bernard Sherry, and Ellen McCarville to Bernard Sherry.

# Review Common Ancestor Theories





The screenshot shows the homepage of IrishGenealogy.ie. At the top is the logo featuring a tree with people as leaves and the text "Irish Genealogy.ie EXPLORE YOUR FAMILY HISTORY". Below the logo is a navigation bar with links for Home, Church Records, Civil Records, Research, and Useful Links. The main content area features a search form titled "Search the civil records" with fields for First Name (Edward), Last Name (Sherry), Civil Registration District/Office, and Year Range (1860 - 1870). There are also checkboxes for Birth, Marriage, and Death, and a "Search" button.

**Irish Genealogy.ie**  
EXPLORE YOUR FAMILY HISTORY

[Home](#) Welcome!  
[Church Records](#) To Church Records site  
[Civil Records](#) To Civil Records site  
[Research](#) Get Help  
[Useful Links](#) Other sites of interest

### Search the civil records

**First Name**  
Edward

**Last Name**  
Sherry

**Civil Registration District/Office**  
[Empty field]

**Year Range**  
1860 - 1870

Birth  Marriage  Death

[Search](#) [More search options](#)

[Browse the database by District/Office](#)

www.irishgenealogy.ie

## Birth results for Edward Sherry from 1860 to 1870

Displaying results 1 - 4 of 4.

Sorted by **Relevance** / by **Date** Records per page **10** / 50 / 100

Birth of **EDWARD SHERRY** in 1866

Group Registration ID 7949280

SR District/Reg Area Belfast

Sex see register entry

Mother's Birth Surname see register entry

Birth of **EDWARD SHERRY** in 1865

Group Registration ID 7549186

SR District/Reg Area Monaghan

Sex see register entry

Mother's Birth Surname see register entry

Birth of **EDWARD SHERRY** on 28 March 1864

Group Registration ID 7827529

SR District/Reg Area Monaghan

Sex Male

Mother's Birth Surname Mearey



Birth of **EDWARD MCSHERRY** in 1870

Group Registration ID 7650332

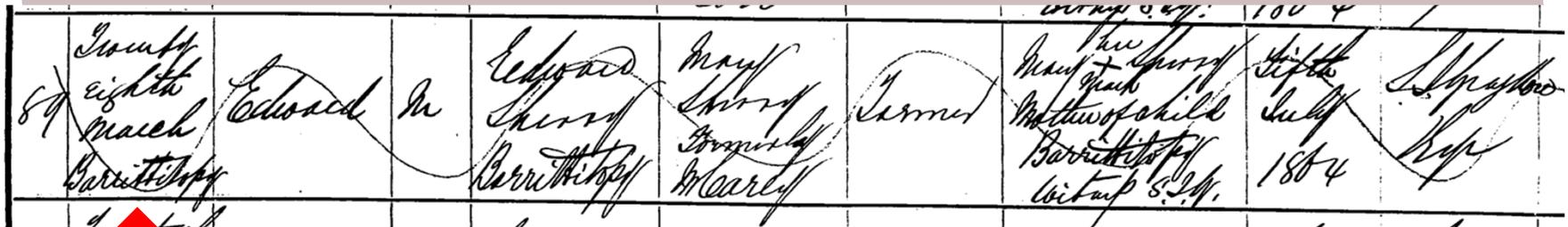
SR District/Reg Area Lurgan

Sex see register entry

Mother's Birth Surname see register entry

www.irishgenealogy.ie

# Edward Sherry



8 <sup>th</sup>	Twenty eighth March Barratitopy	Edward	Sherry	born	Edward Sherry born Barratitopy	Mary Sherry formerly McCarey	born The Sherry Manor Matthewskill Barratitopy Co. York S. I.	1804	Edward Sherry
-----------------	---------------------------------------	--------	--------	------	--------------------------------------	---------------------------------------	--	------	------------------

Parents are Edward Sherry and  
Mary Sherry formerly McCarey.  
Edward was born in Barratitopy.

# Edward Sherry

in the Ireland, Catholic Parish Registers, 1655-1915



 Add or update information

 Report a problem

Detail Source

Name: Edward Sherry

Baptism Age: 0

Event Type: Baptism

Birth Date: 1864

Baptism Date: 28 Mar 1864

Baptism Place: Monaghan, Tydavnet, Ireland

Diocese: Clogher

Father: Edwardi Sherry

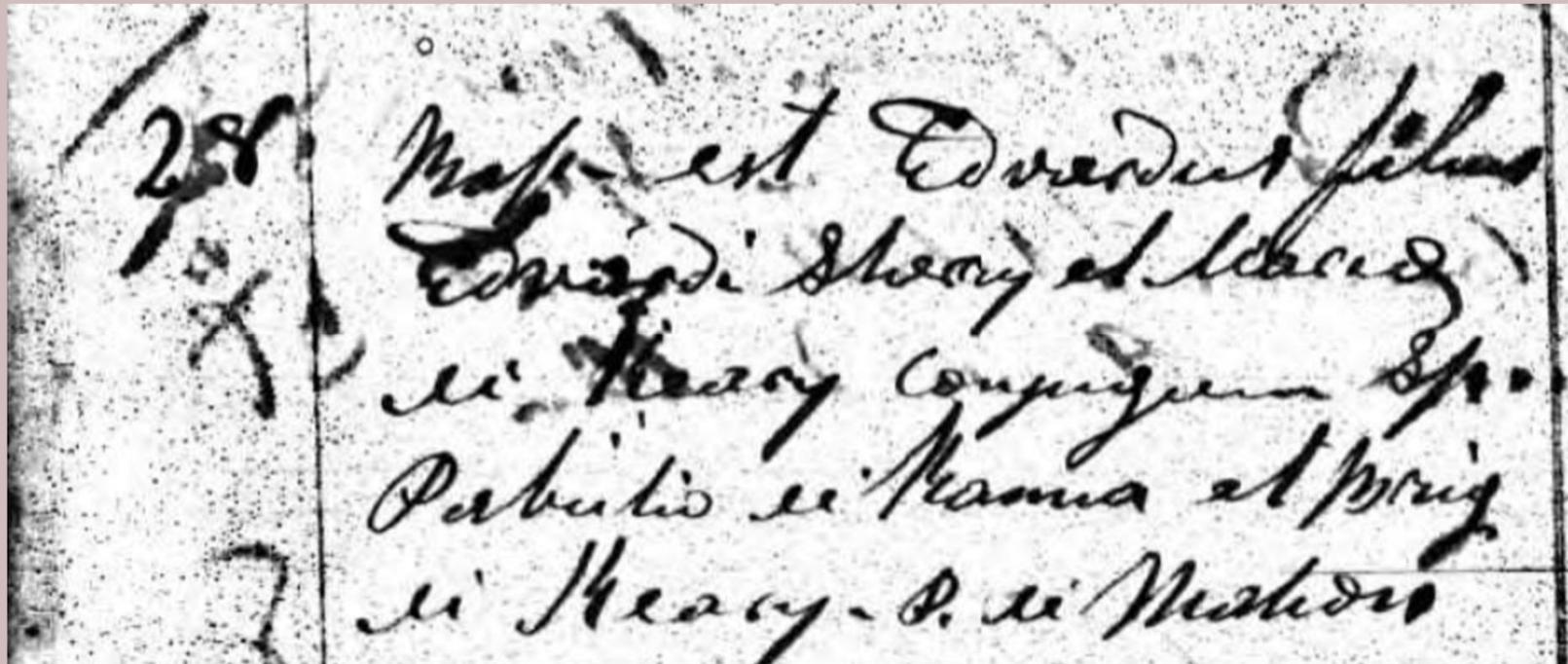
Mother: Marie McKeary

Save 



www.ancestry.com

# Baptism of Edward Sherry (1864)

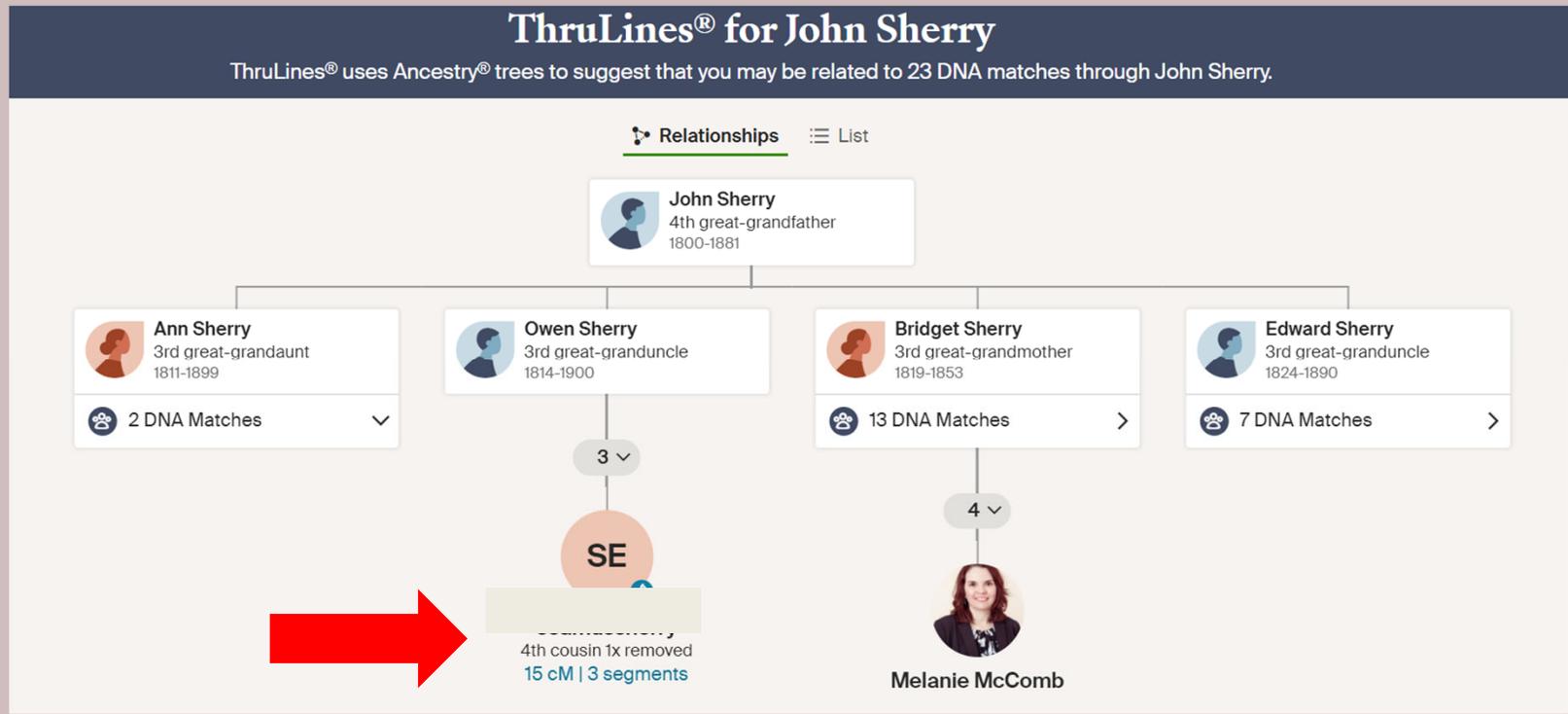


28  
Maf. est Edwardus filius  
Lionardi Sherry et Mariae  
ei. Sherry conjugum Sp.  
Parulis ei. Maria et brig  
ei. Sherry. P. ei. Nicholus

# Identifying Siblings

- In order to help identify the parents of an ancestor, you need to keep looking for siblings of your ancestor.
- Review your DNA matches for possible leads on siblings and trace their tree as far back as possible on the lines you share surnames and locations with.

# Ancestry ThruLines



# The Shared cM Project 4.0 tool v4

[Read more about the tool and this update](#)

## March 2020

Blaine T. Bettinger  
[www.thegeneticgenealogist.com](http://www.thegeneticgenealogist.com)  
[More about this project](#)  
CC 4.0 Attribution License  
Interactive version v4 by Jonny Perl at DNA Painter  
[Click here to contribute data to the shared cM project](#)  
Last updated 26th March 2020

### Important

- For relationships more distant than Half 2C, the averages were determined only for relationships in which DNA was shared.
- The more distant a relationship, the more likely it is that you won't share DNA at all ([read more](#))
- These statistics do not cater for pedigree collapse or endogamy

### Other versions

[Beta with updated probabilities](#)  
[With editable boxes](#)  
[Shared cM 3.0 \(2017\) version](#)

<https://dnainter.com>

### Filter

Enter the total number of cM for your match here:



reset

or enter %

Then any relationships that fit will stand out below

[Click here for a shareable link to the cM amount above](#)

### How to read this chart

**Relationship**  
Average  
Range  
(low to high;  
99th percentile)

#### Most distant common ancestors

A match of 15cM has a wide range of possible relationships. The connection may be within 8th-Great-Grandparent level, but the common ancestors could also be 20 or more generations back.

#### Relationship probabilities (based on stats from [The DNA Geek](#))

[New: View these relationships in a tree](#)

<b>60%</b>	6C 6C1R 5C 6C2R 4C1R 5C1R 7C Half 3C2R 4C2R 5C2R 7C1R 3C3R 4C3R 5C3R 8C or more distant
<b>16%</b>	Half 3C 3C1R Half 2C2R 2C3R
<b>16%</b>	4C Half 3C1R 3C2R
<b>8%</b>	3C Half 2C1R 2C2R Half 1C3R
<b>1%</b>	1C3R † Half 1C2R † Half 2C 2C1R



† this relationship has a positive probability for 15cM in thednageek's table of probabilities, but falls outside the bounds of the recorded cM range (99th percentile)

<https://dnainter.com/tools/sharedcmv4>

[Read more about cousin relationships](#)

								Great-Great-Grandparent	GGGG Aunt / Uncle		
								Great-Great-Grandparent	GGG Aunt / Uncle		
Half GG-Aunt / Uncle 208 103 – 284	Great-Grandparent 887 485 – 1486						Great-Great-Aunt / Uncle 420 186 – 713	1C3R 117 25 – 238	2C3R 51 0 – 154	Other Relationships	
Half 1C2R 125 16 – 269	Half Great-Aunt / Uncle 431 184 – 668	Grandparent 1754 984 – 2462				Great-Aunt / Uncle 850 330 – 1467	1C2R 221 33 – 471	2C2R 71 0 – 244	3C2R 36 0 – 166	6C 18 0 – 71	
Half 2C1R 66 0 – 190	Half 1C1R 224 62 – 469	Half Aunt / Uncle 871 492 – 1315	Parent 3485 2376 – 3720		Aunt / Uncle 1741 1201 – 2282	1C1R 433 102 – 980	2C1R 122 14 – 353	3C1R 48 0 – 192	4C1R 28 0 – 126	6C1R 15 0 – 56	
Half 3C 48 0 – 168	Half 2C 120 10 – 325	Half 1C 449 156 – 979	Half Sibling 1759 1160 – 2436	Sibling 2613 1613 – 3488	SELF	1C 866 396 – 1397	2C 229 41 – 592	3C 73 0 – 234	4C 35 0 – 139	5C 25 0 – 117	6C2R 13 0 – 45
Half 3C1R 37 0 – 139	Half 2C1R 66 0 – 190	Half 1C1R 224 62 – 469	Half Niece / Nephew 871 492 – 1315	Niece / Nephew 1740 1201 – 2282	Child 3487 2376 – 3720	1C1R 433 102 – 980	2C1R 122 14 – 353	3C1R 48 0 – 192	4C1R 28 0 – 126	5C1R 21 0 – 80	7C 14 0 – 57
Half 3C2R 27 0 – 78	Half 2C2R 48 0 – 144	Half 1C2R 125 16 – 269	Half Great-Niece / Nephew 431 184 – 668	Great-Niece / Nephew 850 330 – 1467	Grandchild 1754 984 – 2462	1C2R 221 33 – 471	2C2R 71 0 – 244	3C2R 36 0 – 166	4C2R 22 0 – 93	5C2R 18 0 – 65	7C1R 12 0 – 50
Half 3C3R	Half 2C3R	Half 1C3R 60 0 – 120	Half GG-Niece / Nephew 208 103 – 284	Great-Great-Niece / Nephew 420	Great-Grandchild 887 485 – 1486	1C3R 117 25 – 238	2C3R 51 0 – 154	3C3R 27 0 – 98	4C3R 19 0 – 60	5C3R 13 0 – 30	8C 11 0 – 42

<https://dnainter.com/tools/sharedcmv4>

# Searching for Earlier Children in Ireland

- Using the townland of **Barritoppy** as a lead, baptism records in Tydavnet parish, Clogher diocese, were searched in Ireland for any other children born to Bridget Sherry and John Connolly.

# Ireland, Catholic Parish Registers, 1655-1915

**Search**  Match all terms exactly

**First & Middle Name(s)**

**Last Name**   Exact...

	Day	Month	Year	Location
Birth	<input type="text"/>	<input type="text"/>	<input type="text" value="1838"/> <input checked="" type="checkbox"/> +/-10 yrs	<input type="text" value="Tydavnet, Monaghan, Ire"/> <input type="checkbox"/> Exact to...
Death	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="City, County, State, Coun"/>
Lived In	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="City, County, State, Coun"/>
Marriage	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="City, County, State, Coun"/>
Any Event	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="City, County, State, Coun"/>

**Add family member:** [Father](#) [Mother](#) [Spouse](#)

	First & Middle Name(s)	Last Name	
Father	<input type="text"/>	<input type="text" value="Connolly"/> <input type="checkbox"/> Exact	X
Mother	<input type="text"/>	<input type="text" value="Sherry"/> <input type="checkbox"/> Exact	X
Spouse	<input type="text"/>	<input type="text"/>	X

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## Browse this collection

To browse this image set, select from the options below.

### Diocese

### Parish

### Year Range

## Related data collections

[Ireland, Select Catholic Birth and Baptism Registers, 1763-1917](#)

While the Church of Ireland was the state church from 1536 to 1870, Ireland's population remained overwhelmingly Roman Catholic. This collection includes Catholic baptismal registers from 73 Irish parishes.

[Ireland, Select Catholic Marriage Registers, 1770-1910](#)

www.ancestry.com

# All Ireland, Catholic Parish Registers, 1655-1915 results for Connolly

Published under the National Library of Ireland's Terms of Use of Material made available on registers.nli.ie.

## Your search

✎ ... Results 1-50 of 193

Connolly  
Born: 1838  
In: monaghan, ireland  
[Hide 2 fields ^](#)  
Parents: Connolly, Sherry

Broad  Exact

Apply

### ▼ All Categories

> Birth, Marriage & Death

> Birth, Baptism & Christening

Ireland, Catholic Parish Registers, 1655-1915

This collection is made up of records from over 1,000 Catholic parishes across the whole of the island of Ireland.

[Learn more about this database...](#)  
[Browse Individual Records ▶](#)

View Record	Name	Event Type	Event Date	Event Place	Relatives	View Images
<a href="#">View Record</a>	Maria Connolly	Baptism	11 Feb 1840	Tydavnet, Monaghan	Joannes, Brigida	
<a href="#">View Record</a>	Anna Connolly	Baptism	14 Jan 1842	Tydavnet, Monaghan	Patritius, Maria	
<a href="#">View Record</a>	Elizabeth Connolly	Baptism	27 May 1838	Monaghan, Monaghan	Joannis	
<a href="#">View Record</a>	Henricus Connolly	Baptism	6 May 1838	Monaghan, Monaghan	Bernardi, Eleonora	
<a href="#">View Record</a>	Patritius Connolly	Baptism	1 Mar 1838	Monaghan, Monaghan	Michaelis, Maria	
<a href="#">View Record</a>	Maria Anna Connolly	Baptism	31 Oct 1838	Monaghan, Monaghan	Patritii, Maria	
<a href="#">View Record</a>	Patritius Connolly	Baptism	18 Mar 1838	Monaghan, Monaghan	Francisci, Maria	
<a href="#">View Record</a>	Marianna Connolly	Baptism	25 Mar 1838	Monaghan, Monaghan	Petrus, Catherina	
<a href="#">View Record</a>	Gulielmus Connolly	Baptism	28 Nov 1838	Monaghan, Monaghan	Patritii, Catharina	
<a href="#">View Record</a>	Petrus Connolly	Baptism	14 Jan 1838	Monaghan, Monaghan	Petrus, Brigida	

www.ancestry.com

# Maria Connolly

in the Ireland, Catholic Parish Registers, 1655-1915



[✎ Add or update information](#)

[🚩 Report a problem](#)

## Detail Source

Name: Maria Connolly  
[Mary Connolly]

Baptism Age: 0

Event Type: Baptism

Birth Date: 1840

Baptism Date: 11 Feb 1840

Baptism Place: Monaghan, Tydavnet, Ireland

Other Event Place: Drumcoo Mountain

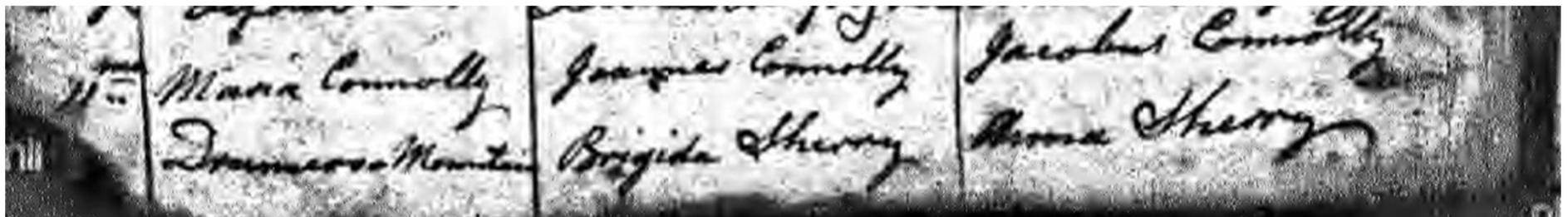
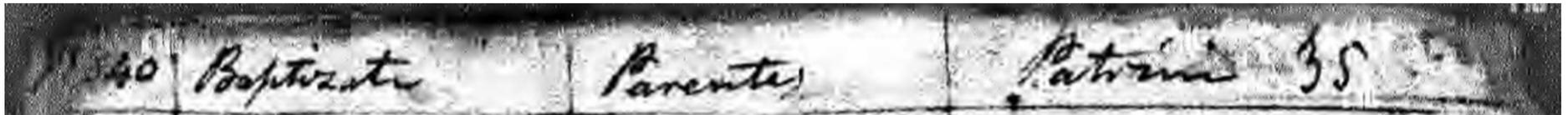
Diocese: Clogher

Father: Joannes Connolly

Mother: Brigida Sherry

Save ▾

www.ancestry.com



Drumccoo Mountain is a neighboring townland next to Barratitoppy

Godparents were James Connolly and Mary Sherry

Baptism of Mary Connolly – 11 Feb. 1840, Tydavnet Parish, Ireland, Catholic Parish Registers, 1655-1915, Ancestry.com

# Another Baptism Found

- By browsing the Catholic parish registers for Tyadvnet, another baptism was located.
- James Connolly – bapt. 15 Jul.  
1838 Tydavnet, Monaghan, Ireland



Residence listed was Barratitoppy

## Revised List of Children of Bridget Sherry and John Connolly

- James – about 15 July 1838 Monaghan, Ireland
- Mary – about 11 Feb. 1840 Monaghan, Ireland
- John – 13 June 1841 PEI
- Ellen – 1 June 1843 PEI
- Mary – 14 Apr. 1845 PEI
- Bernard – 26 Oct. 1846 PEI
- Ann – 12 Dec. 1847 PEI
- Patrick – 4 Apr. 1851 PEI

# Conclusions

- Three other potential siblings to Bridget Sherry were identified using DNA matches. These matches have ties to Barratitopy, County Monaghan.
- Two additional children of Bridget Sherry and John Connolly were baptized in County Monaghan in Tydavnet parish. Barratitopy was listed as the residence.
- Based on traditional Irish naming patterns, the second son of Bridget should be named after her father. Based on the birth order of the children, it should be John.
- John Sherry and Ellen McCarvell are probable parents that need to be investigated in greater detail to help establish a paper trail.

# QUESTIONS?

# Reviewing Y-DNA and mtDNA matches

# Genetic Distance

- Ideal is to have a genetic distance of 0 or 1 for a DNA match
- 0 = Exact match, no mutations
- 1 = slight mutation
- The greater the distance, the higher the # of mutations and the further back a common ancestor.

# Tip

If a Y-DNA match has distance of 0 or 1 but # markers is low (ex. Under 67), encourage your DNA match to upgrade.

Y-DNA Matches ? Help

i The option to download your matches list and segment data is currently unavailable as we work on enhancements. We appreciate your patience and apologize for any inconvenience. ✕

Detail View Table View  Exact Search Search All ▼

111 Markers (5) 67 Markers (29) 37 Markers (10) 25 Markers (21) 12 Markers (372) Filter Sort by

 <span>Y-DNA12</span>						
Markers Tested 1 to 12	Genetic Distance Exact Match <span style="color: red; font-size: 2em;">←</span>	Big Y STR Differences Not Available	Y Haplogroup R-M269	Paternal Country of Origin  Ireland	Paternal Earliest Known Ancestor Not Available	Match date: January 04 2021
<a href="#">Link on Family Tree</a>						
 <span>Y-DNA12</span>						
Markers Tested 1 to 12	Genetic Distance Exact Match	Big Y STR Differences Not Available	Y Haplogroup R-M269	Paternal Country of Origin  Ireland	Paternal Earliest Known Ancestor Hagan	
<a href="#">Link on Family Tree</a>						

www.familytreedna.com



Save on [Family Finder](#) & [Family Finder + myDNA Wellness](#) During Our Valentine's Day Sale! Now Through Feb 14th.

Y-DNA - Ancestral Origins



12 Marker

EXACT MATCH

Country	Match Total	Country Total	Percentage	Comments
England	1	47149	< 0.1 %	
Germany	1	25484	< 0.1 %	
Ireland	44	33076	0.1%	
New Zealand	1	92	1.1%	
Northern Ireland	3	3133	0.1%	
Scotland	16	23073	0.1%	
United Kingdom	2	16441	< 0.1 %	
United States	7	29976	< 0.1 %	



GENETIC DISTANCE -1

Country	Match Total	Country Total	Percentage	Comments
Australia	2	333	0.6%	
Brazil	1	476	0.2%	
Canada	4	1774	0.2%	
England	16	47149	< 0.1 %	

<https://www.familytreedna.com/products/familyfinder-mydnawellness>

www.familytreedna.com

# Tip

If a Y-DNA or mtDNA match took the Family Finder test, look for them in your autosomal match list

The screenshot displays two DNA match profiles from FamilyTreeDNA.com. Each profile includes a name, navigation tabs (FAMILY FINDER, MTFULL SEQUENCE, BIG Y-700, Y-DNA67), and a table of match details. Red arrows point to the 'Markers Tested' field in both profiles.

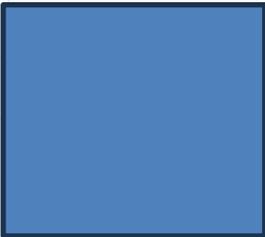
Markers Tested	Genetic Distance	Big Y STR Differences	Y Haplogroup	Paternal Country of Origin	Paternal Earliest Known Ancestor
1 to 700	9 steps <a href="#">Link on Family Tree</a>	Not Available	R-Y32988	? Unknown Origin	Howell Dawdy, b. 1746 and d. 1830
Match date: December 08 2022					

Markers Tested	Genetic Distance	Big Y STR Differences	Y Haplogroup	Paternal Country of Origin	Paternal Earliest Known Ancestor
1 to 700	9 steps <a href="#">Link on Family Tree</a>	Not Available	R-Y32988	+ England	Francis Edwards c1742/1824
Match date: March 19 2021					

www.familytreedna.com

HVR1, HVR2, CODING REGIONS - 115 MATCHES Page: 1 2 3 4 5 of 5

Genetic Distance ⓘ	Name ⓘ	Earliest Known Ancestor ⓘ	mtDNA Haplogroup ⓘ	Match Date
0		   FMS FF 	J1c14	5/11/2021
0		   FMS FF	J1c14	5/11/2021
0		   FMS FF	J1c14	5/11/2021
0		   FMS	J1c14	5/11/2021

www.familytreedna.com

Save on [Family Finder](#) & [Family Finder + myDNA Wellness](#) During Our Valentine's Day Sale! Now Through Feb 14th.

## Matches Maps

mtDNA HVR1

Map

Satellite



[www.familytreedna.com](http://www.familytreedna.com)



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mtDNA - Ancestral Origins



HVR1 MATCHES <span>i</span>				
Country <span>i</span>	Match Total <span>i</span>	Country Total <span>i</span>	Percentage <span>i</span>	Comments <span>i</span>
Austria	2	1575	0.1%	
Belarus	5	993	0.5%	Ashkenazi (2), Polesia (1)
Canada	1	2471	< 0.1 %	
Germany	3	19000	< 0.1 %	Ashkenazi (1)
Hungary	8	1790	0.4%	Ashkenazi (1)
Lithuania	13	1690	0.8%	Ashkenazi (5)
Poland	21	7266	0.3%	Ashkenazi (5), Galicia (1)
Romania	7	1089	0.6%	Ashkenazi (3)
Russian Federation	14	4446	0.3%	Ashkenazi (5)
Slovakia	1	942	0.1%	
Ukraine	13	3038	0.4%	Ashkenazi (8)
United Kingdom	1	8962	< 0.1 %	

www.familytreedna.com

# **Case Study 3: Identify the origins and parentage of James S. Phillips**

# Background

- James S. Phillips was born circa 1780 (possibly Pennsylvania)
- Married Catharine circa 1810
- Children:
  - John (b. 1811 Pennsylvania)
  - Catharine (b. 1812 Pennsylvania)
  - Peter (b. 1812 Pennsylvania)
  - Daniel E. (b. 1815 New Castle, Clearfield, Pennsylvania)
  - Ellen Mora (b. 1815 Bradford, Clearfield, Pennsylvania)
  - Solomon (b. 1825)

# Census Records

- 1820 – Bradford, Clearfield, Pennsylvania
- 1830 – Decatur, Clearfield, Pennsylvania
- 1840 – Fox, Clearfield, Pennsylvania
- 1850 - Woodward, Clearfield, Pennsylvania
  - Birthplace: Pennsylvania
- 1860 – Woodward, Clearfield, Pennsylvania
  - Birthplace: Pennsylvania

# Y-DNA Results

- Father (who is a Phillips) took Y-DNA test
- Closest match was genetic distance = 1
  - Earliest ancestor was James S. Phillips
- Next closest match had a genetic distance = 3
- Y-DNA results were uploaded to Phillips surname project

# Y-DNA Matches

FamilyTreeDNA Home Results & Tools Family Tree Group Projects Add Ons & Upgrades 5

**Family Finder \$59 & Family Finder + myDNA Wellness \$79 During Our Valentine's Day Sale! Now Through Feb 14th.**

### Y-DNA Matches

Exact Search  All

[111 Markers \(19\)](#) [67 Markers \(25\)](#) [37 Markers \(12\)](#) [25 Markers \(28\)](#) [12 Markers \(121\)](#) [Filter](#) [Sort by](#) [Exp](#)

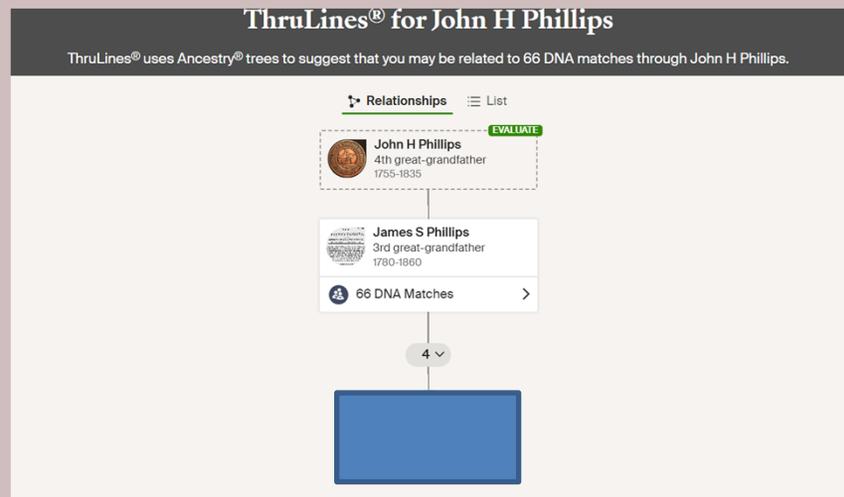
<p>FAMILY FINDER BIG Y-700 Y-DNA111</p>	<p>Markers Tested 1 to 700</p>	<p>Genetic Distance 1 step <a href="#">Link on Family Tree</a></p>	<p>Big Y STR Differences 0 of 572</p>	<p>Y Haplogroup R-FT257083</p>	<p>Paternal Country of Origin  United States</p>	<p>Paternal Earliest Known Ancestor James Phillips</p>	
<p>Match date: Decemb</p>	<p>BIG Y-700 Y-DNA37</p>	<p>Markers Tested 1 to 700</p>	<p>Genetic Distance 3 steps <a href="#">Link on Family Tree</a></p>	<p>Big Y STR Differences 1 of 576</p>	<p>Y Haplogroup R-FT221459</p>	<p>Paternal Country of Origin  United Kingdom</p>	<p>Paternal Earliest Known Ancestor Michael Phillips</p>
<p>Match date: An</p>							

# Phillips Surname Project Grouping

Family Group 089				13	23	14	11	11-11	12	12	11	13	13	29	16	9-10	1'
<b>MIN</b>				13	23	14	11	11-11	12	12	11	13	13	29	16	9-10	1'
<b>MAX</b>				13	23	14	11	11-11	12	12	11	13	13	30	16	10-10	1'
<b>MODE</b>				13	23	14	11	11-11	12	12	11	13	13	29	16	10-10	1'
	Michael Phillips	United Kingdom	R-FT221459	13	23	14	11	11-11	12	12	11	13	13	29	16	10-10	1'
	James Phillips	United States	R-FT257083	13	23	14	11	11-11	12	12	11	13	13	29	16	10-10	1'
	James S Phillips, bc. 1780 PA?, d. 1860-70, PA	United States	R-FT221459	13	23	14	11	11-11	12	12	11	13	13	29	16	10-10	1'
	James Phillips abt 1782 - abt 1860	Unknown Origin	R-BY166	13	23	14	11	11-11	12	12	11	13	13	30	16	9-10	1'

# Ancestry ThruLines Shows a Possible Error

- Suspected father John H. Phillips (b. 1755 England and d. 1823 Maine) found in many online trees.
- ThruLines was reviewed and none were found for John, which suggests a possible issue with the lineage.



# ThruLines for John H. Phillips

**ThruLines® for John H Phillips**

ThruLines® uses Ancestry® trees to suggest that you may be related to 66 DNA matches through John H Phillips.

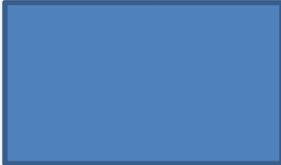
**Relationships** ☰ List

 **John H Phillips** EVALUATE  
4th great-grandfather  
1755-1835

 **James S Phillips**  
3rd great-grandfather  
1780-1860

 **66 DNA Matches** >

4 ∨



# ThruLines (5th GGF Level)

**ThruLines® for Joseph John Phillips**  
ThruLines® uses Ancestry® trees to suggest that you may be related to 23 DNA matches through Joseph John Phillips.

**Relationships** List

**Joseph John Phillips**  
5th great-grandfather  
1727-1803

**John H Phillips**  
4th great-grandfather  
1755-1823  
19 DNA Matches

**John Phillips**  
4th great-grandfather  
1756-1835  
2 DNA Matches

**John Phillips**  
4th great-grandfather  
1756-1838

**Thomas Phillips**  
4th great-grandfather  
1765-

3rd cousin  
19 cM | 2 segments

4th cousin  
37 cM | 2 segments

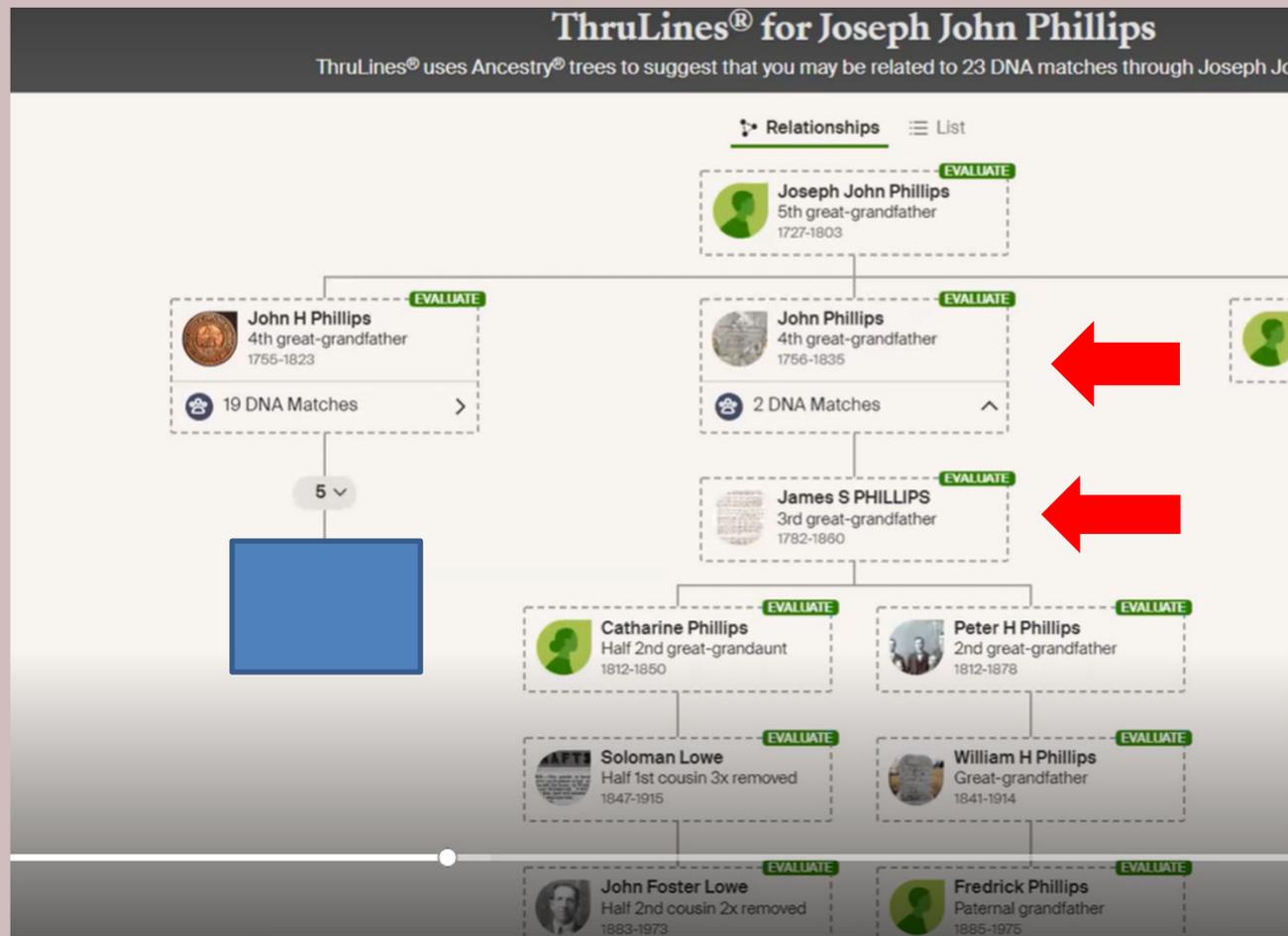
Visit our other sites: Select language:

The screenshot displays a genealogical tree for Joseph John Phillips. At the top is the subject, Joseph John Phillips (5th great-grandfather, 1727-1803). Below him are four 4th great-grandfathers: John H Phillips (1755-1823), John Phillips (1756-1835), John Phillips (1756-1838), and Thomas Phillips (1765-). Each of these 4th great-grandfathers has a dashed box labeled 'EVALUATE' and a 'DNA Matches' count. John H Phillips has 19 DNA Matches, while the other three have 2 DNA Matches. Below each 4th great-grandfather is a blue box representing a 5th great-grandfather, with a '5' and a dropdown arrow above it. The John Phillips (1756-1838) branch shows a relationship to a 3rd cousin (19 cM | 2 segments), and the Thomas Phillips branch shows a relationship to a 4th cousin (37 cM | 2 segments). Red arrows point to the subject, the John H Phillips node, and the John Phillips (1756-1835) node.

Tip

Slight variations in  
names/dates/locations  
can produce duplicates  
in ThruLines

# ThruLines (5th GGF Level)



# A New John Phillips

- Potential ancestor John H. Phillips (1756-1835) has 21 ThruLines matches.
- This John was of Rensselaer County, New York and died in the township of Grafton.

# Conclusion

- Joseph John Phillips is the potential grandfather of James S. Phillips
- John H. Phillips is the potential father of James S. Phillips.
- He may have a brother named Thomas (based on ThruLines) that needs to be investigated further. Y-DNA of a living male descendant may help confirm that he is a brother.
- Additional descendants of potential siblings need to be identified and traced through genealogical records to confirm the parentage of James.
- Based on the DNA matches, John does not appear to be the immigrant.

# Review

1. Use ethnicity estimates only as clues
2. Have a well-researched and deep family tree
3. Identify matches with common names and locations
4. Research thoroughly and be creative
5. Use cM chart to verify relationships
6. Always confirm with genealogical records

# QUESTIONS?

**Schedule a consultation**  
*consultations@nehgs.org*

**Hire Research Services**  
*research@nehgs.org*



NEW ENGLAND HISTORIC  
GENEALOGICAL SOCIETY

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