

Using DNA to Identify Ancestral Origins

Melanie McComb, Senior Genealogist



American Ancestors®

by NEW ENGLAND HISTORIC GENEALOGICAL SOCIETY

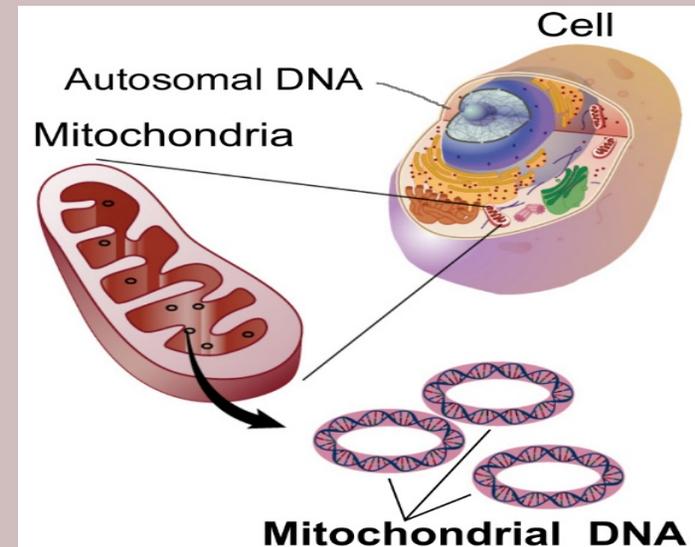
Overview

- DNA: Biology and Basics
- Ethnicity Estimates
- Reviewing Autosomal DNA Matches
- Case Studies #1 and 2
- Reviewing Y-DNA and mtDNA Matches
- Case Study #3

DNA: Biology & Basics

What is DNA?

- Autosomal DNA
 - 22 Chromosome Pairs
- Sex Chromosome Pair (XX or XY)
- Mitochondrial DNA



Basic Principles

- DNA contains hereditary material.
- Testing companies use genetic markers to compare your DNA to other testers and population groups.
- Ethnicity results are speculative.
- Test results are only as good as a company's database—they will improve over time!

Understanding Centimorgans

- A centimorgan (cM) is a unit of measure for DNA
- The higher the number of cM's, the closer the relationship

The Shared cM Project 4.0 tool v4

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

March 2020

Blaine T. Bettinger
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

Other versions

New: with option to add a second amount
 Beta with updated probabilities
 With editable boxes
 Shared cM 3.0 (2017) version

Enter the total number of cM for your match:

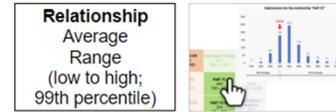
reset

or enter %

Then any relationships that fit will stand out below

[Read more about cousin relationships](#)

How to read this chart



							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	Half 2C	Half 1C	Half Sibling	Sibling	1C	2C	3C	4C	5C	6C2R

<https://dnainter.com>

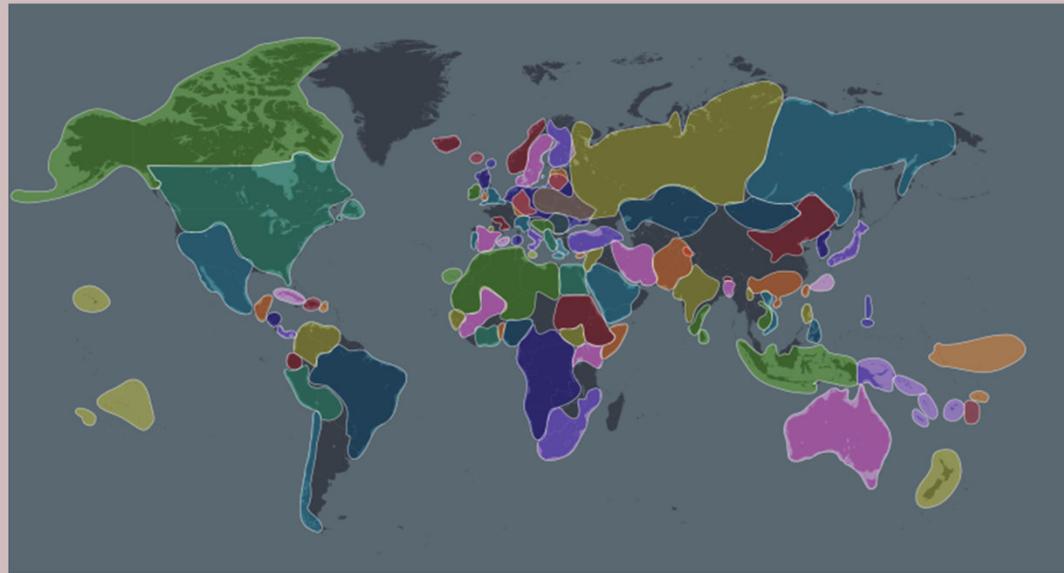
<https://dnainter.com/tools/sharedcmv4>

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**



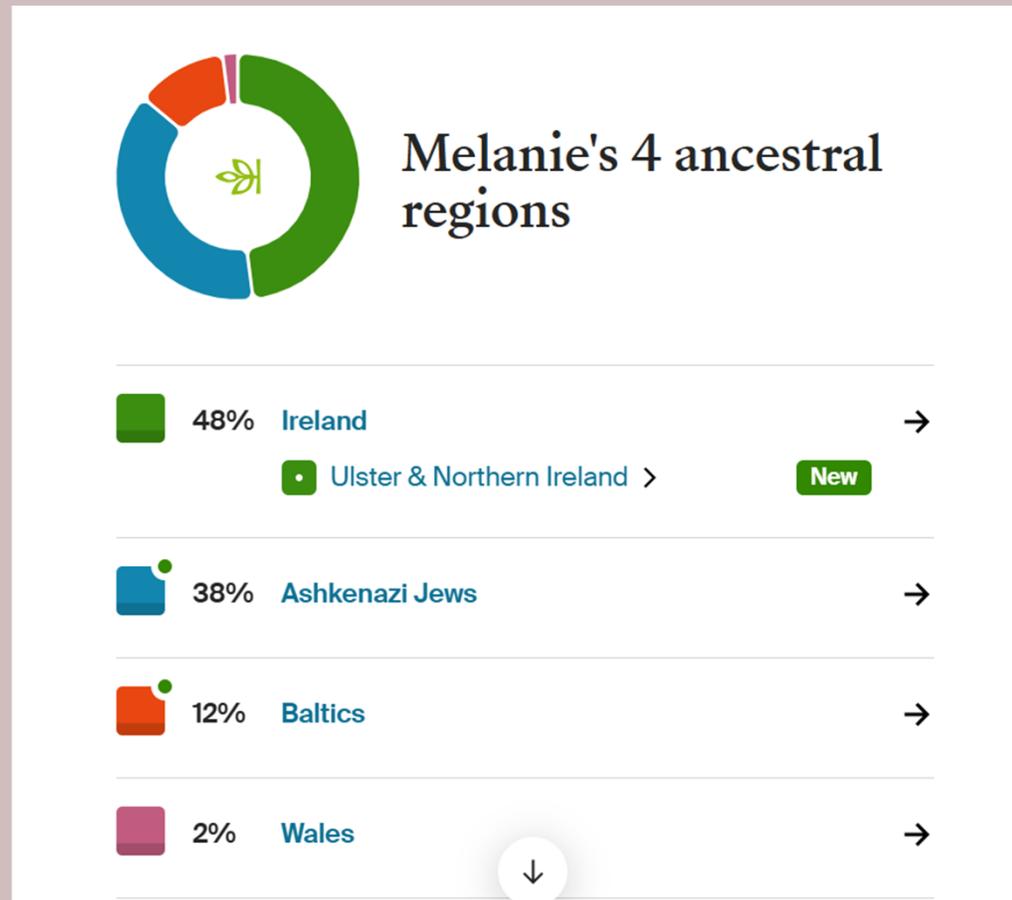
Ethnicity Timeframes

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



23andMe's Timeline by Generation

AncestryDNA Ancestral Regions



AncestryDNA Map

Melanie (Doherty) McComb ▼

Invite

Compare

Summary

Origins

Matches

Traits



Regions



Journeys



By parent

Melanie's 4 ancestral journeys

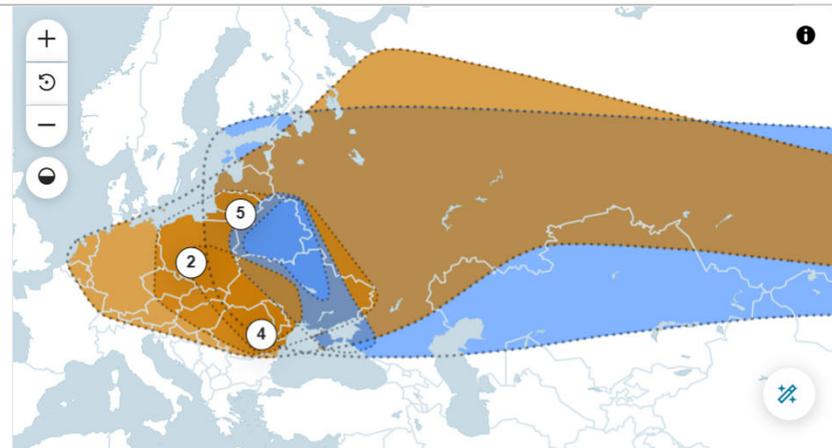
Learn where your ancestors likely lived and moved in the past 300 years. [How this works](#)



Ashkenazi Jewish
Eastern Europe



Central & Eastern Europe



AncestryDNA Journeys with Map

The screenshot displays the AncestryDNA 'Journeys with Map' interface. On the left, a panel shows a summary for the 'Ulster' region, including a small landscape icon, the name 'Ulster', and a right-pointing arrow. Below this, three sub-regions are listed: 'South East Ulster & North East Leinster', 'North Monaghan & South Fermanagh', and 'North Monaghan & South Tyrone'. At the bottom of this panel, it indicates '5+ people from your tree' and a 'View timeline >' link. A 'Share' button is located at the bottom right of the panel. To the right of the panel is a map of Ireland and the surrounding region, including the Isle of Man, Wales, and parts of the United Kingdom and England. The 'NORTHERN IRELAND' region is highlighted in green on the map. A vertical toolbar on the left side of the map contains icons for zooming in (+), zooming out (-), and a location pin icon. An information icon (i) is in the top right corner of the map area.

Journeys by Parent

Your journeys

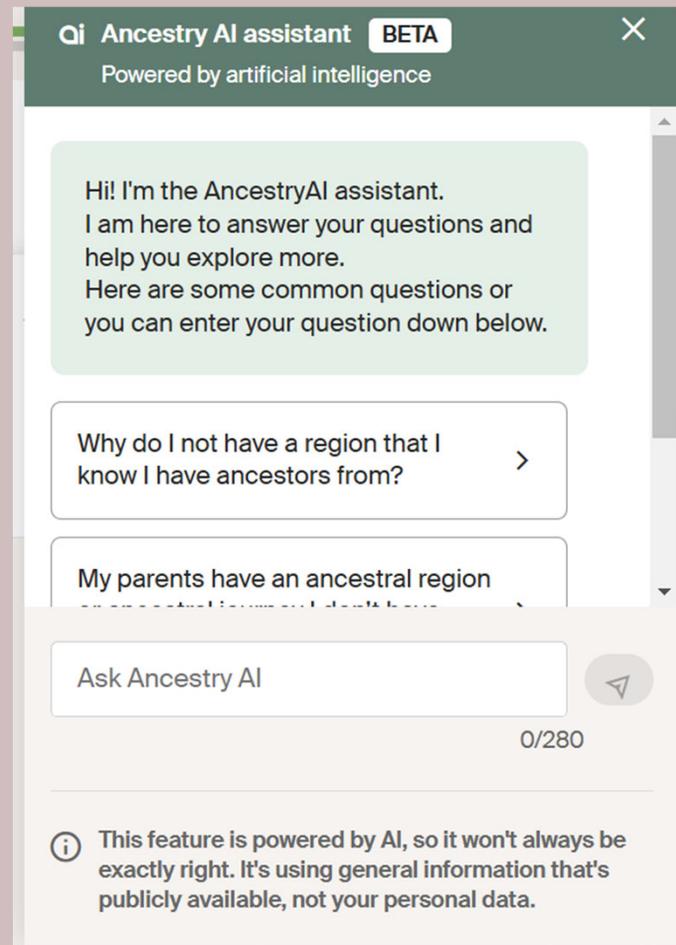
All Paternal Maternal Both sides >

Journeys you inherited only from your paternal side.

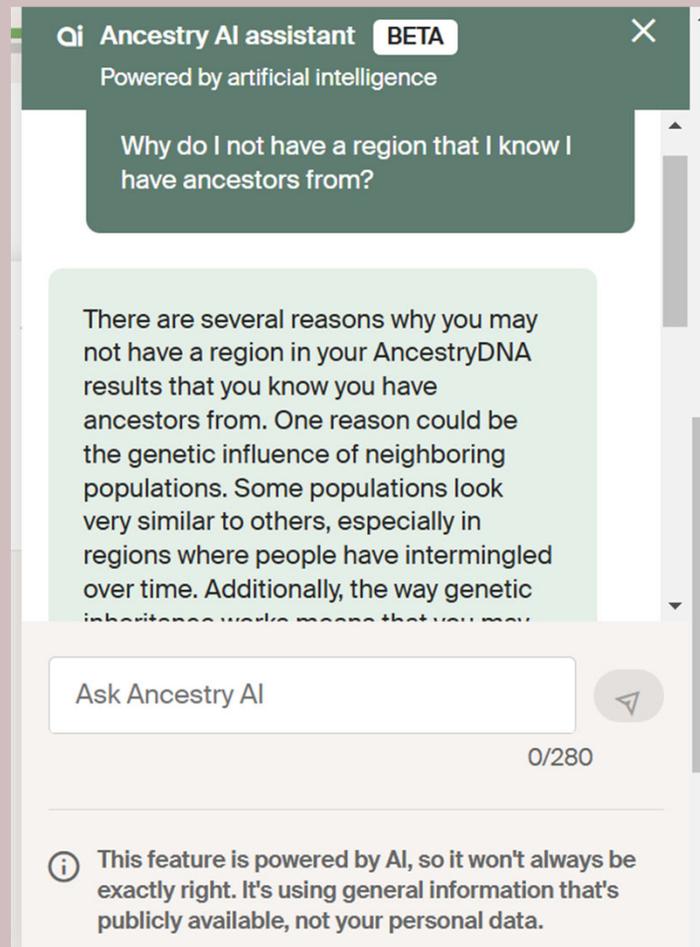
- Nova Scotia & Prince Edward Island Settlers
- Prince Edward Island Settlers
- Ulster
 - North Monaghan & South Fermanagh
 - North Monaghan & South Tyrone
 - South East Ulster & North East Leinster

© Mapbox © OpenStreetMap Improve this map

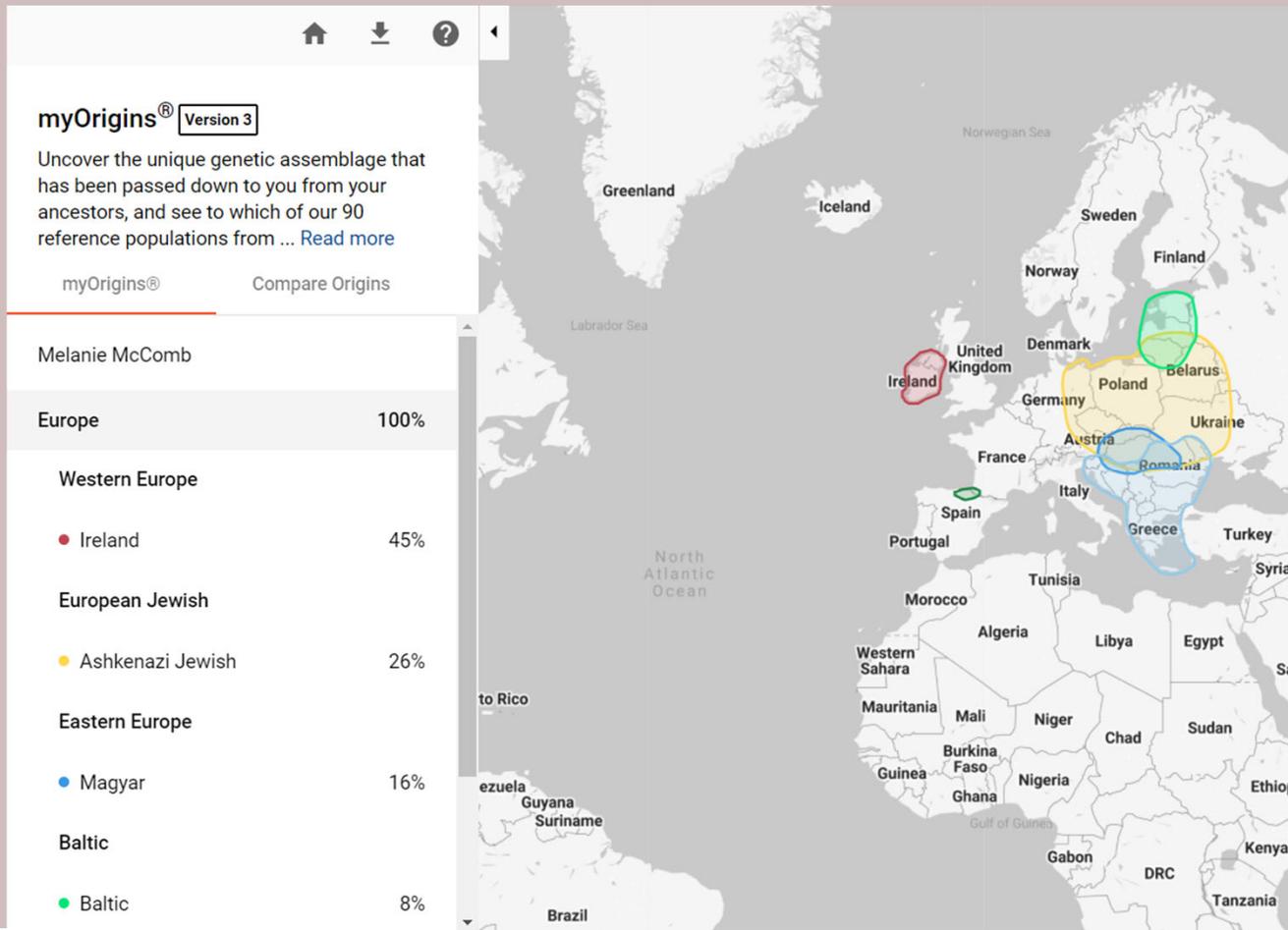
Ancestry AI Tool



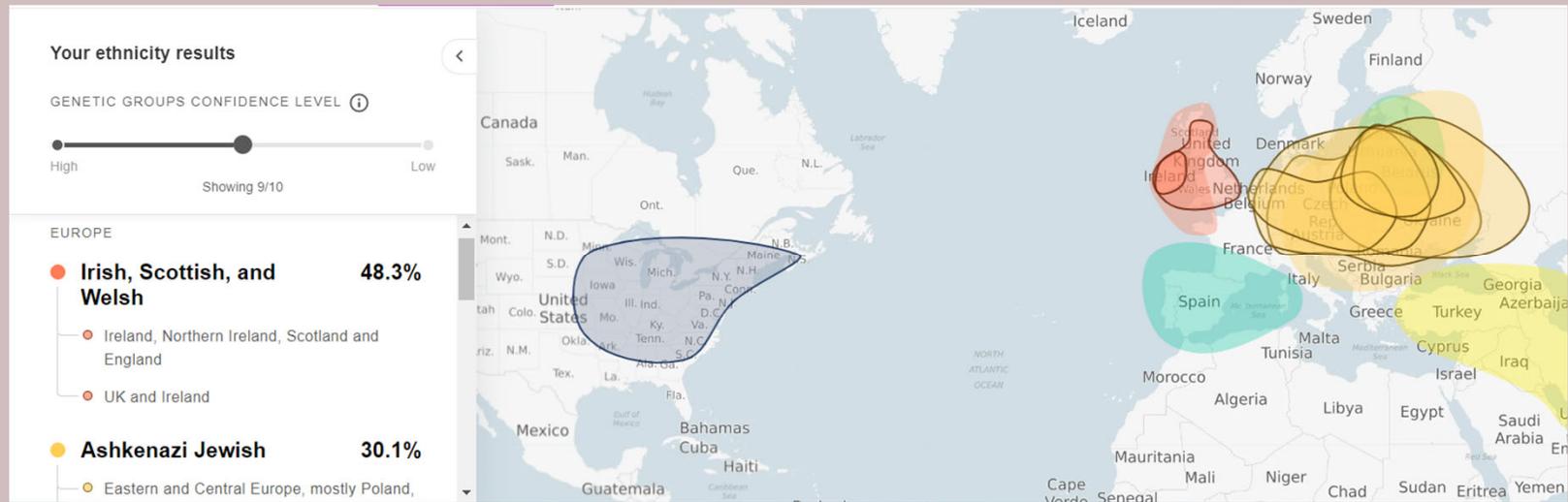
Ancestry AI Tool Cont'd



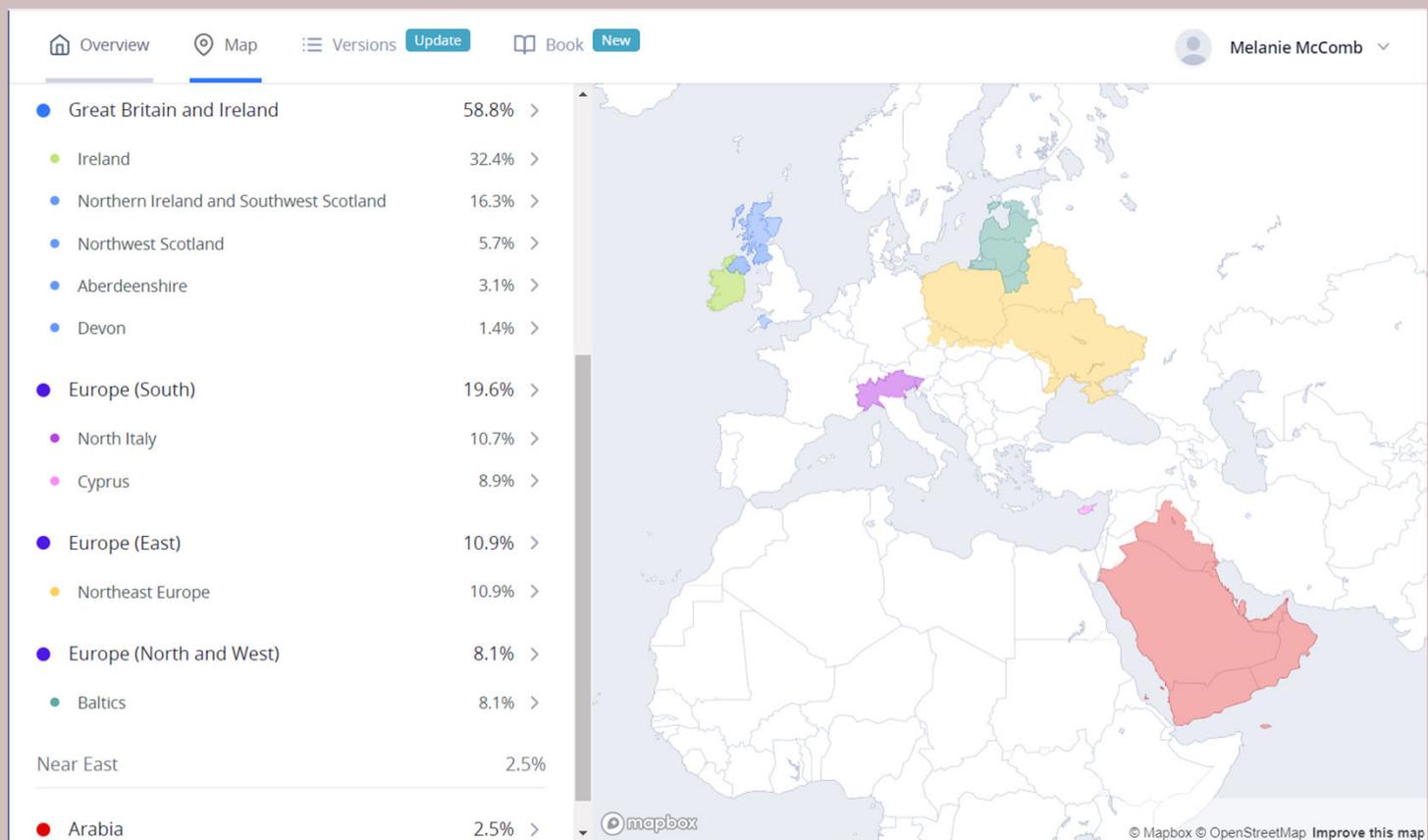
FamilyTreeDNA



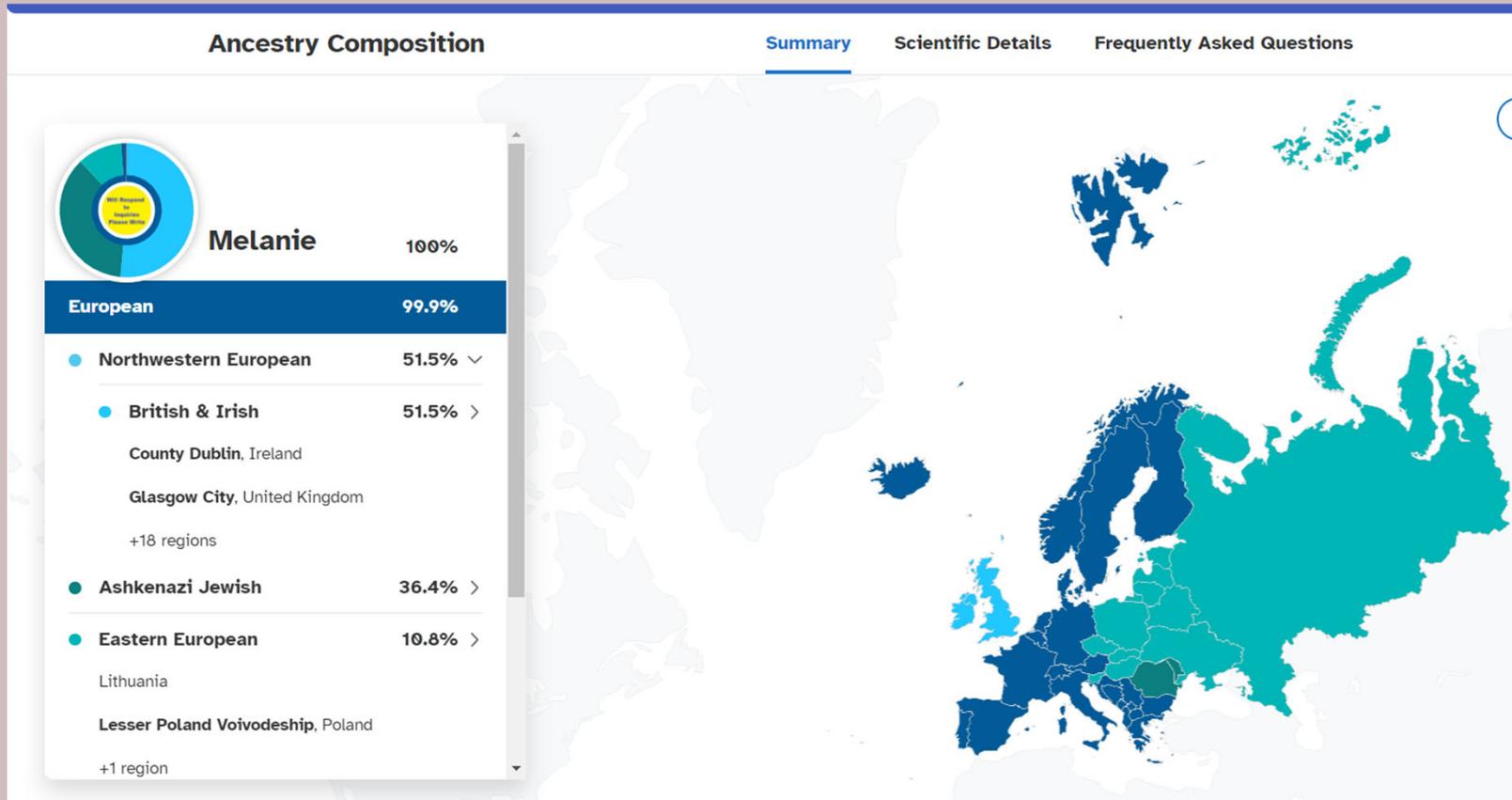
MyHeritage



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?
- 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

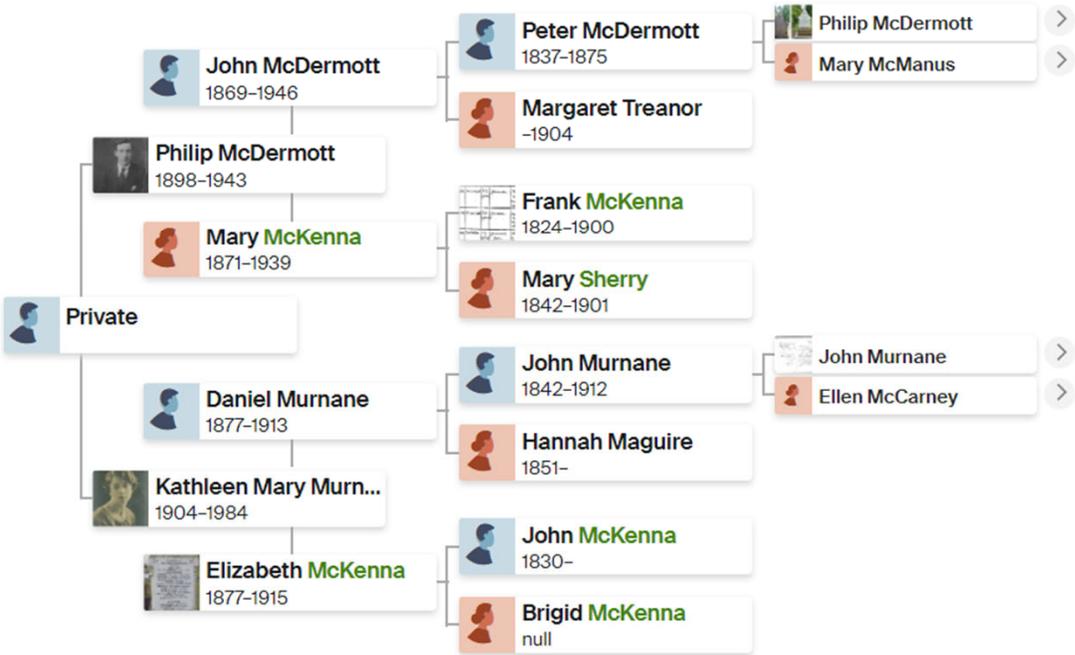
- Look for people or surnames in common
- Look for locations in common
- Ask questions and be patient for answers
- Work together and share information
- Always confirm with genealogical records

Finding Clues in Trees

Donagh McDermotts  [Expand tree](#)

's Linked Tree  496 People

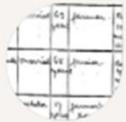
This is a preview of the public tree linked to Donagh McDermotts's DNA results. Surnames that appear in both your tree and Donagh McDermotts's tree are **marked in green**.



The diagram shows a genealogical tree with the following individuals and their dates:

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

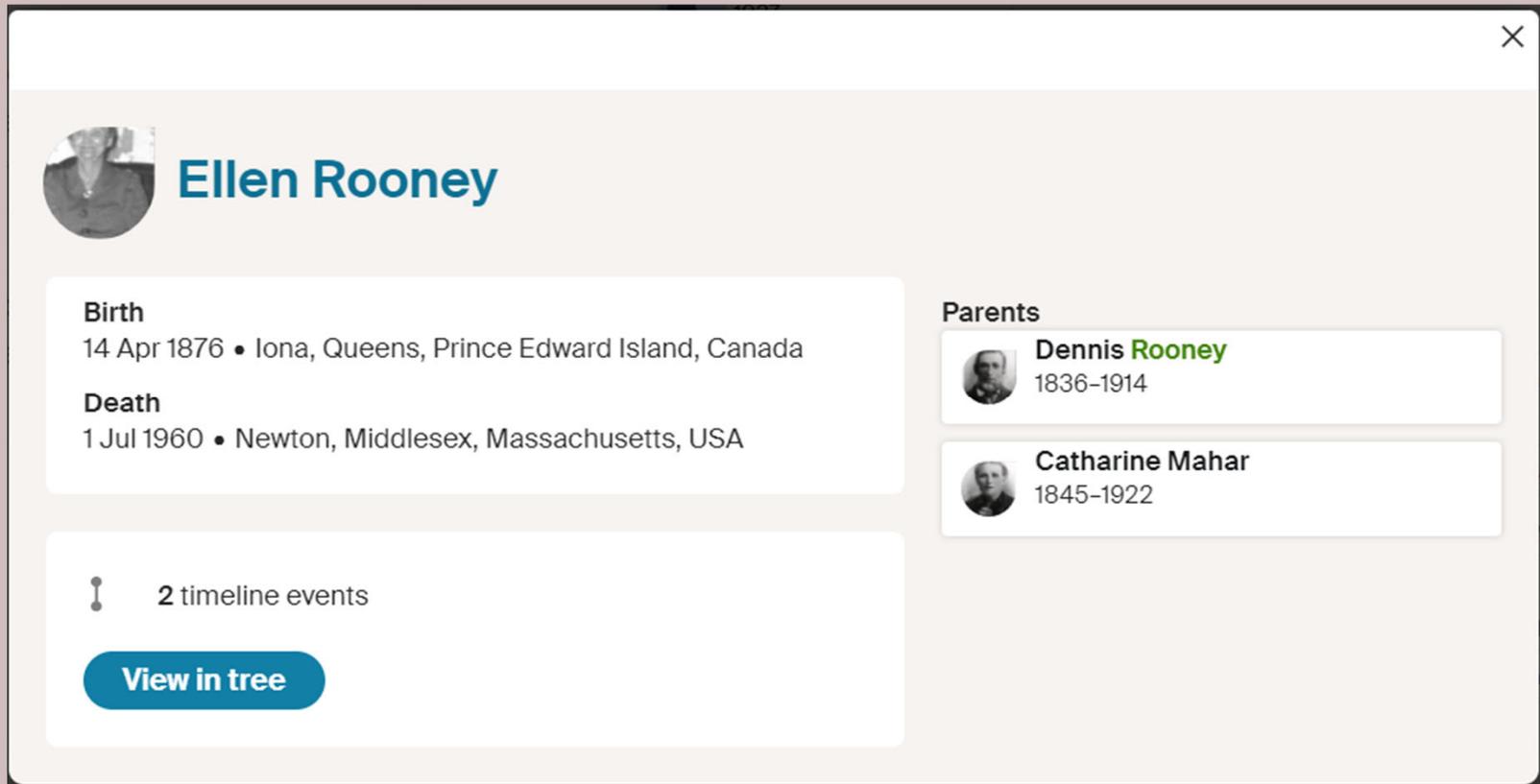
Scott ↗ Expand tree

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 'James Wilfred Mullin' (1926-1964) connected to several other individuals. To the left, there are nodes for 'Ragaa Abdo' (1920-1990), 'Private', and 'Pauline Anne MacIsaac' (1930-2016). To the right, there are nodes for 'James Isadore Mullin' (1898-1975), 'Clara Delia Hughes' (1902-1967), 'Stanley McIsaac' (1900-1969), and 'Margaret Helena Fra...' (1897-1935). Further to the right, there are nodes for 'James Aloysius Mullin', 'Ellen Rooney', 'James Francis "jimmy"...', 'Barbara Ann Holland', '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 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 section for "2 timeline events" with a "View in tree" button.



 **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

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]'s tree are **marked in green**.

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

AncestryDNA


**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:



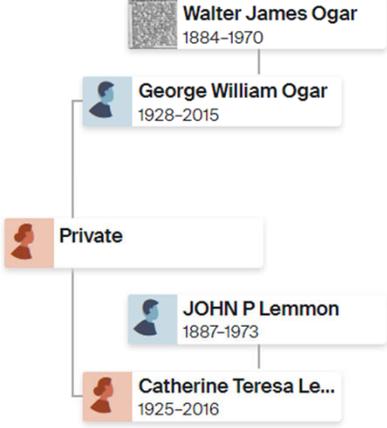
Owen Dougherty
4th great-grandfather
1760–1861
[View Relationship](#)



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

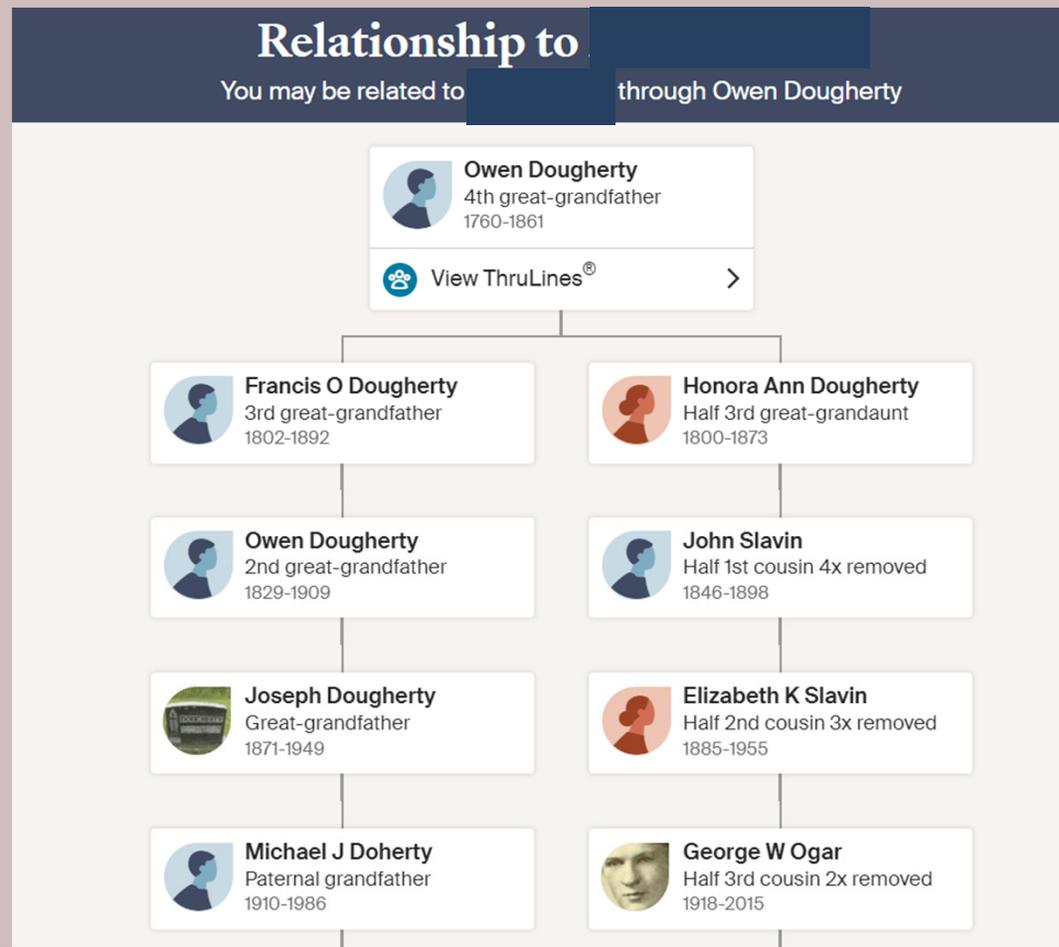
Linked Tree 7 People

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; WO[Walter James Ogar 1884-1970] --- GWO[George William Ogar 1928-2015]; GWO --- Private[Private]; Private --- JPL[JOHN P Lemmon 1887-1973]; JPL --- CTL[Catherine Teresa Le... 1925-2016];
```

Ancestry ThruLines



Reviewing Origins on DNA Matches

The screenshot displays a DNA match profile for a user named 'BR'. The match is identified as a '1st cousin 2x removed | Paternal side' with '3% shared DNA: 233 cM across 14 segments'. Action buttons include 'Connect to tree', 'Message', 'Edit Relationship', 'Add to group', and 'Add note'. The 'Origins' tab is selected, showing a comparison of ancestral regions between 'You' and the match. The match's origins are 48% Ireland and 50% Ashkenazi Jews. A map highlights the geographical locations of these regions.

You and [Redacted]

1st cousin 2x removed | Paternal side
3% shared DNA: 233 cM across 14 segments

Connect to tree Message Edit Relationship

+ Add to group Add note

Trees **Origins** Shared Matches PRO

Ancestral regions

Region	You	[Redacted]
Ireland	48%	50%
Ashkenazi Jews	38%	0%
Baltics	12%	0%

Reviewing Journeys on DNA Matches

Shared journeys



Ulster, Ireland

In the late 1700s the population of Ulster was growing. Land was...

[Learn more](#)



Nova Scotia & Prince Edward Island Settlers

English speaking settlement of Nova Scotia and Prince Edward Island...

[Learn more](#)

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										
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**.

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](#)

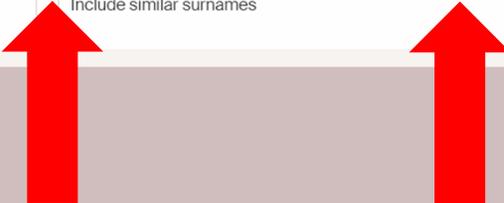
Filter by: Unviewed Common ancestors Messaged Notes Trees Shared DNA Groups [Search | Sort](#)

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 [REDACTED] DNA results. Surnames that appear in both your tree and [REDACTED] tree are marked in green.

The diagram shows a family tree with several branches. On the left, a 'Private' node connects to several individuals: Matthew McCrudden (1866-1948), Owen McCrudden (1907-1974), Bridget Murphy (1870-1956), Joseph McElroy (1875-1940), Bridget "Betty" McElroy (1909-1994), and Mary Anne McCaffrey (1887-1924). These are connected to a central column of individuals: Owen McCrudden (1826-1906), Helena (Ellen) Trayn... (1861-1901), Michael Murphy (1832-1915), Catherine Mulligan (1836-1913), Francis McElroy (1827-1885), Mary T Campbell (1873-1924), Felix McCaffrey (1857-1943), and Bridget Sherry (1871-1924). The name 'Bridget Sherry' is highlighted in green. To the right of this central column is another column of individuals: Maria Moynagh, Thomas Murphy, Michael McElroy, Ann Duffy, Patrick James Campbell, Anna McCullough, James "Oines" McCaffrey, Mary McNally, Edward Sherry, and Mary Anne McCarey. The names 'Ann Duffy', 'Edward Sherry', and 'Mary Anne McCarey' are also highlighted in green. A red arrow points to the 'Bridget Sherry' node, and another red arrow points to 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

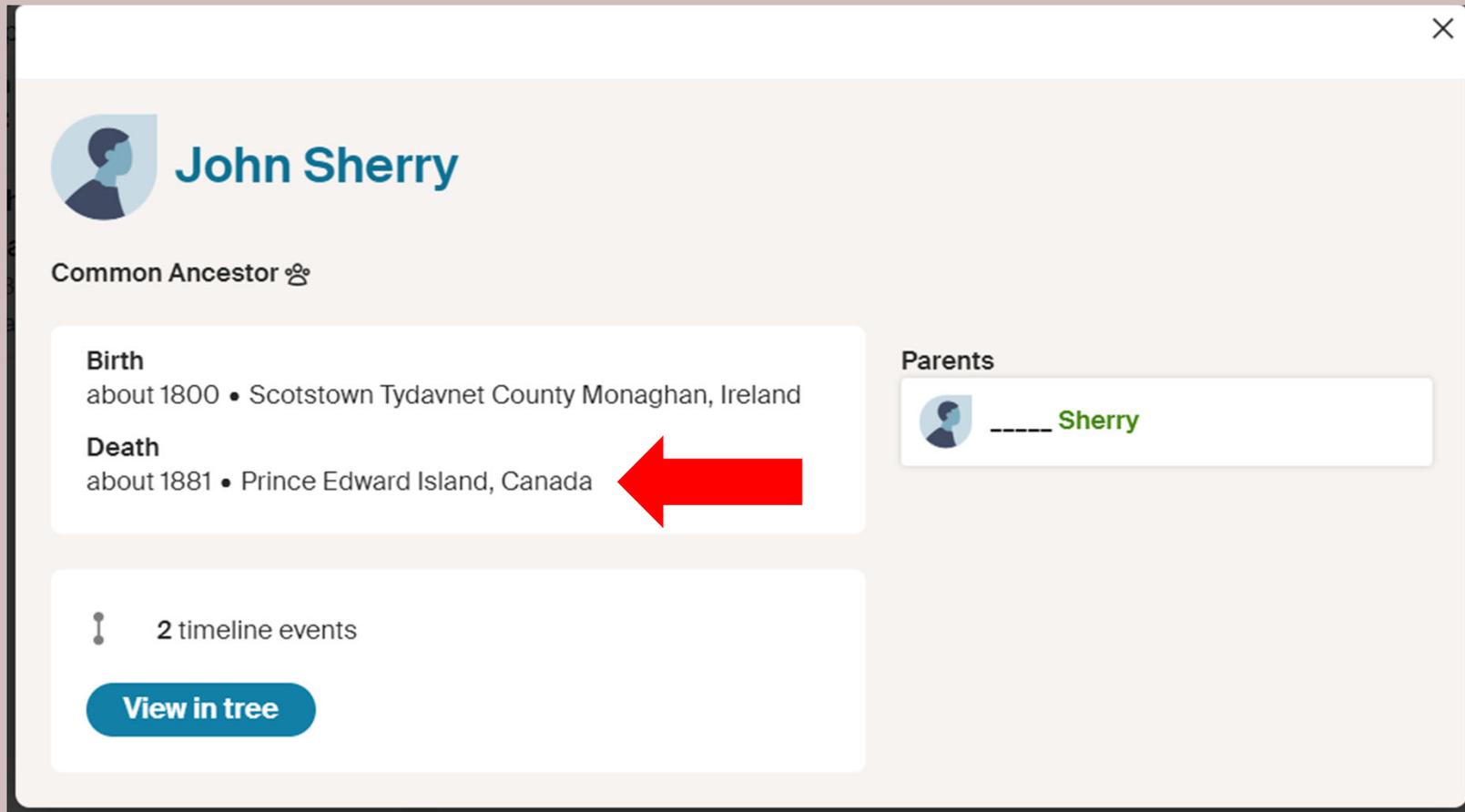
Parents

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

 2 timeline events

[View in tree](#)

Review the End Line Ancestors



The screenshot shows a genealogy profile for John Sherry. At the top left is a profile picture icon and the name "John Sherry". Below this is the label "Common Ancestor" with a small icon. The main content area is divided into two columns. The left column contains two event boxes: "Birth" (about 1800 • Scotstown Tydavnet County Monaghan, Ireland) and "Death" (about 1881 • Prince Edward Island, Canada). A large red arrow points to the "Death" event. The right column contains a "Parents" section with a box showing a profile icon and the name "_____ Sherry". At the bottom left, there is a section with a vertical timeline icon and the text "2 timeline events", followed by a blue button labeled "View in tree".

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 [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.

[redacted] 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](#)

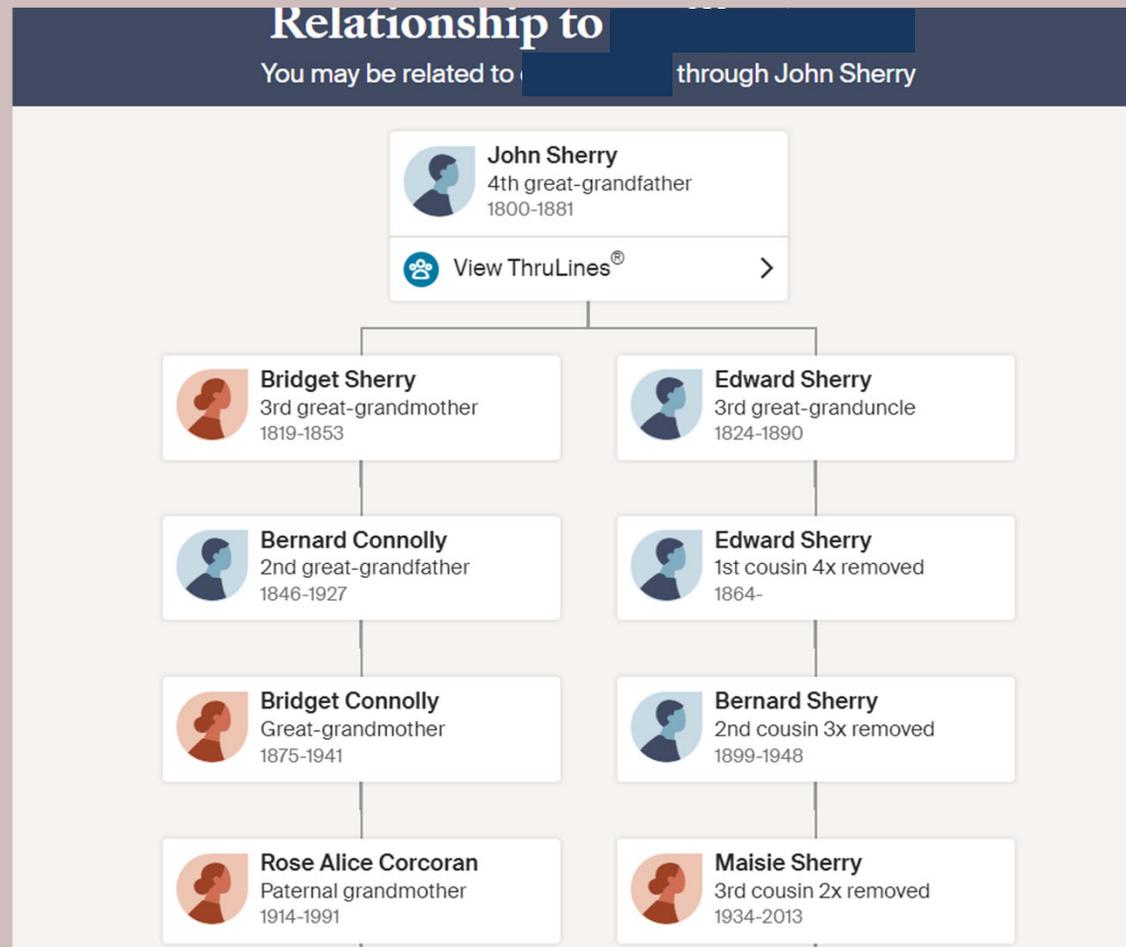
family tree [Expand tree](#)

Linked Tree 46 People

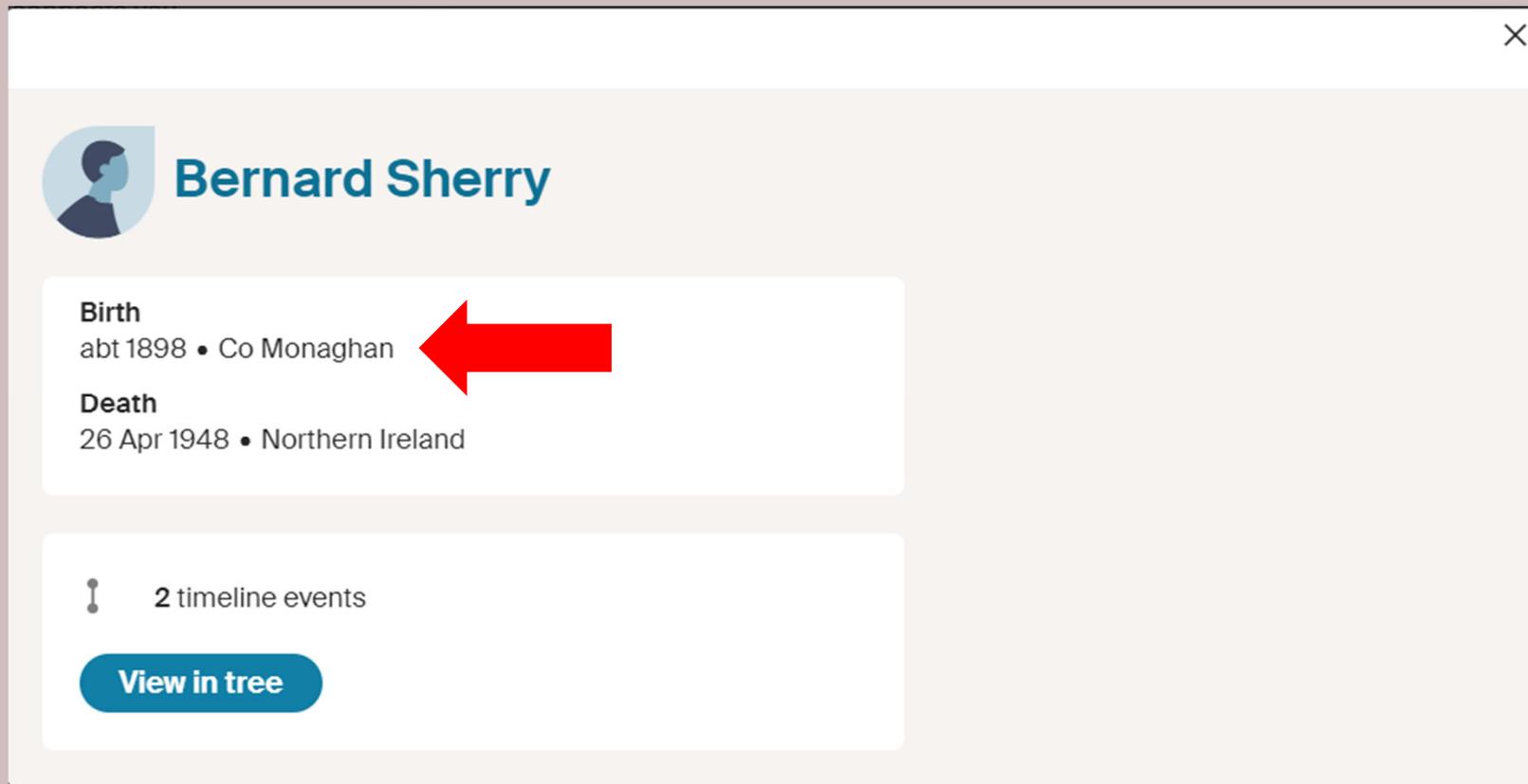
This is a preview of the public tree linked to [redacted] DNA results. Surnames that appear in both your tree and oreilly_teresa's tree are marked in green.

A family tree diagram showing a lineage. 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 and Maisie Sherry are connected to Mary Gillies Tennent... (1915-2016). A 'Private' label is next to the branch containing Bernard Sherry and Maisie Sherry. Two red arrows point from the text on the left to the boxes for 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 profile picture, the name "Bernard Sherry", and two event cards: "Birth" (abt 1898 • Co Monaghan) and "Death" (26 Apr 1948 • Northern Ireland). A red arrow points to the birth location. Below the events is a section for "2 timeline events" with a "View in tree" button.

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 text "Irish Genealogy.ie 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, a Search button, and a link for "More search options". 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.

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



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 **BERNARD SHERRY** in 1890

Group Registration ID 9563858

SR District/Reg Area Monaghan

Sex see register entry

Mother's Birth Surname see register entry

Birth of **BERNARD SHERRY** in 1891

Group Registration ID 9442309

SR District/Reg Area Castleblayney

Sex see register entry

Mother's Birth Surname see register entry

Birth of **BERNARD SHERRY** on 23 July 1899

Group Registration ID 9935584

SR District/Reg Area Clones

Sex Male

Mother's Birth Surname CARROLL



www.irishgenealogy.ie

Birth Register

Second Page.

U1777592

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.)	Optional 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>Keirans</u> <u>Fermanagh St</u> <u>Clones</u>	<u>Keirans</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>Anne</u>		<u>Prinini Reilly</u> <u>Light</u>			
<u>92.</u>	<u>July</u> <u>Clonkeens Avenue</u>	<u>Bernard</u>	<u>male</u>	<u>Shury</u> <u>Clonkeens Avenue</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



- 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



Search the civil records

First Name

Edward

Last Name

Sherry

Civil Registration District/Office

Year Range

1880 - 1893

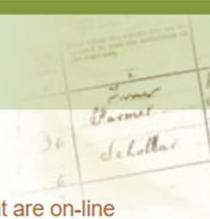
Birth Marriage Death

Search More search options

Browse the database by District/Office

Help

- 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
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- What years are covered by the Historic records of Births, Marriages and Deaths
- Frequently Asked Questions



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



Marriage of Edward Sherry and Ann Carroll

Marriage No. 38? Registered by me, this 22nd day of February 1884

1884 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.)	Complexion (5.)	Rank or Profession (6.)	Residence at Time of Marriage (7.)	Father's Name (8.)	Rank or Profession of Father (9.)
38	21 st January 1884	Edward Sherry	40	Rochester	Farmer	Barratitoppy	Edward Sherry	Farmer
		Ann Carroll	40	Spunk	Farmer	Glendy	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 Barratitoppy

Common Ancestor Theories

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.

[redacted] 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](#)

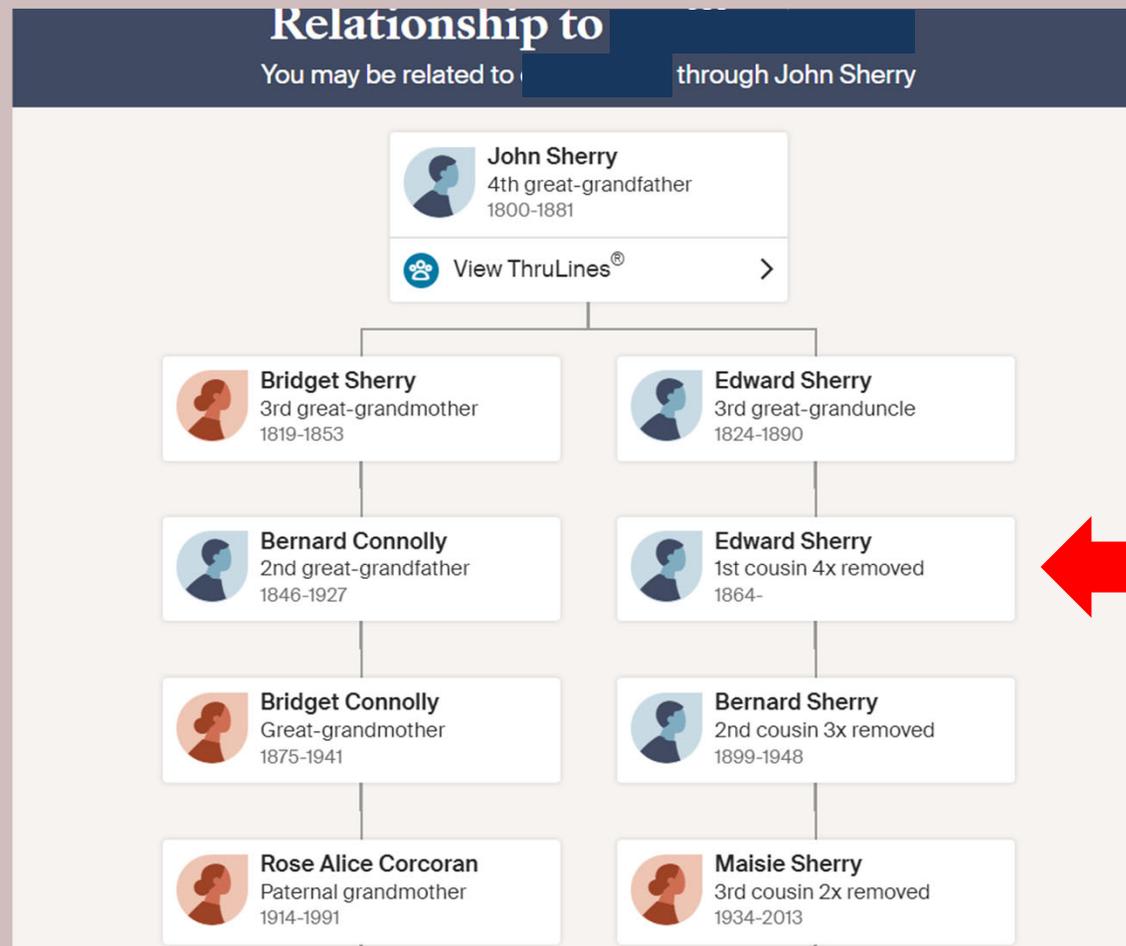
family tree [Expand tree](#)

Linked Tree 46 People

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

A family tree diagram showing a lineage. 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 leading to 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





The screenshot shows the Irish Genealogy website interface. At the top is the logo for Irish Genealogy.ie, featuring a tree with leaves and the tagline "EXPLORE YOUR FAMILY HISTORY". Below the logo is a navigation menu with five items: Home (Welcome!), Church Records (To Church Records site), Civil Records (To Civil Records site), Research (Get Help), and Useful Links (Other sites of interest). The main content area is titled "Search the civil records" and contains a search form with the following fields and options:

- First Name:** Edward
- Last Name:** Sherry
- Civil Registration District/Office:** (empty field)
- Year Range:** 1860 - 1870
- Event Type:** Birth, Marriage, Death
- Buttons:** Search, More search options
- Text:** 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

Edward Sherry

84	Twenty eighth march Barratitopy	Edward In	Edward Sherry Barratitopy	Mary Sherry formerly McCarey	Jessie	Mary Sherry Matthews Barratitopy Utah S. D.	1804	1804	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
Edwardi Sherry et Mariae
ei Sherry conjugum Sp.
Pabulis ei Maria et brig
ei Sherry. P. ei Methodo

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

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

Relationships List

John Sherry
4th great-grandfather
1800-1881

- Ann Sherry**
3rd great-grandaunt
1811-1899
2 DNA Matches
- Owen Sherry**
3rd great-granduncle
1814-1900
3
SE
4th cousin 1x removed
15 cM | 3 segments
- Bridget Sherry**
3rd great-grandmother
1819-1853
13 DNA Matches
- Edward Sherry**
3rd great-granduncle
1824-1890
7 DNA Matches

Melanie McComb

The Shared cM Project 4.0 tool v4

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

March 2020

Blaine T. Bettinger

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](#)

60%	6C 6C1R 5C 6C2R 4C1R 5C1R 7C Half 3C2R 4C2R 5C2R 7C1R 3C3R 4C3R 5C3R 8C or more distant
16%	Half 3C 3C1R Half 2C2R 2C3R
16%	4C Half 3C1R 3C2R
8%	3C Half 2C1R 2C2R Half 1C3R
1%	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

Connolly

Exact...

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

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

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

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

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
View Record	Maria Connolly	Baptism	11 Feb 1840	Tydavnet, Monaghan	Joannes, Brigida	
View Record	Anna Connolly	Baptism	14 Jan 1842	Tydavnet, Monaghan	Patritius, Maria	
View Record	Elizabeth Connolly	Baptism	27 May 1838	Monaghan, Monaghan	Joannis	
View Record	Henricus Connolly	Baptism	6 May 1838	Monaghan, Monaghan	Bernardi, Eleonora	
View Record	Patritius Connolly	Baptism	1 Mar 1838	Monaghan, Monaghan	Michaelis, Maria	
View Record	Maria Anna Connolly	Baptism	31 Oct 1838	Monaghan, Monaghan	Patritii, Maria	
View Record	Patritius Connolly	Baptism	18 Mar 1838	Monaghan, Monaghan	Francisci, Maria	
View Record	Marianna Connolly	Baptism	25 Mar 1838	Monaghan, Monaghan	Petrus, Catherina	
View Record	Gulielmus Connolly	Baptism	28 Nov 1838	Monaghan, Monaghan	Patritii, Catharina	
View Record	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

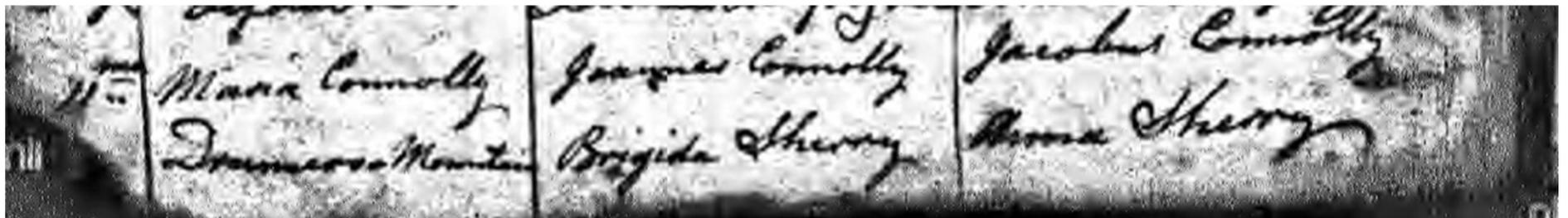
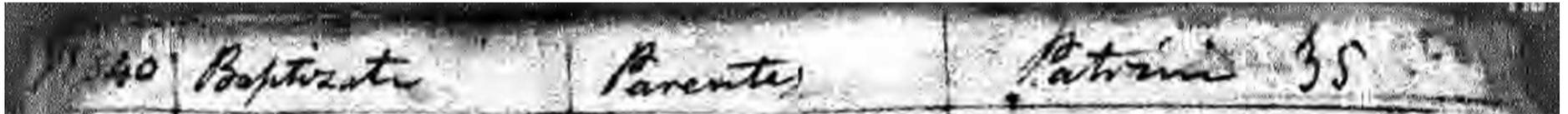
Diocese: Clogher

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 Barratitoppy, County Monaghan.
- Two additional children of Bridget Sherry and John Connolly were baptized in County Monaghan in Tydavnet parish. Barratitoppy 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.

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 Sort by

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

 [Redacted] Y-DNA12	Markers Tested 1 to 12	Genetic Distance Exact Match ← Link on Family Tree	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						
 [Redacted] Y-DNA12	Markers Tested 1 to 12	Genetic Distance Exact Match Link on Family Tree	Big Y STR Differences Not Available	Y Haplogroup R-M269	Paternal Country of Origin  Ireland	Paternal Earliest Known Ancestor Hagan

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

? Help

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

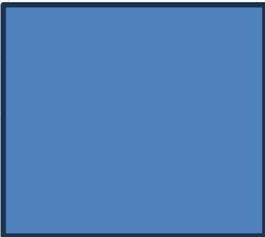
If a Y-DNA or mtDNA match
took the Family Finder test,
look for them in your
autosomal match list

Markers Tested	Genetic Distance	Big Y STR Differences	Y Haplogroup	Paternal Country of Origin	Paternal Earliest Known Ancestor
1 to 700	9 steps Link on Family Tree	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 Link on Family Tree	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



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

mtDNA - Ancestral Origins



HVR1 MATCHES i				
Country i	Match Total i	Country Total i	Percentage i	Comments i
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

The screenshot shows the FamilyTreeDNA website interface. At the top, there is a navigation bar with the FamilyTreeDNA logo, links for Home, Results & Tools, Family Tree, and Group Projects, and a red 'Add Ons & Upgrades' button. A red banner below the navigation bar advertises a Valentine's Day sale for Family Finder and myDNA Wellness. The main content area is titled 'Y-DNA Matches' and includes view toggles (Detail View, Table View), an 'Exact Search' checkbox, a search bar, and a filter button. Below this, there are two match profiles. The first match has a genetic distance of 1 step, 0 of 572 Big Y STR Differences, and a Y Haplogroup of R-FT257083. The second match has a genetic distance of 3 steps, 1 of 576 Big Y STR Differences, and a Y Haplogroup of R-FT221459. Both matches list their paternal country of origin and earliest known ancestor.

FamilyTreeDNA

Home Results & Tools Family Tree Group Projects

Add Ons & Upgrades

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

Y-DNA Matches

Detail View Table View

Exact Search Search All

111 Markers (19) 67 Markers (25) 37 Markers (12) 25 Markers (28) 12 Markers (121) Filter Sort by Export

Match 1:

- Profile: [Redacted]
- Markers Tested: 1 to 700
- Genetic Distance: 1 step
- Big Y STR Differences: 0 of 572
- Y Haplogroup: R-FT257083
- Paternal Country of Origin: United States
- Paternal Earliest Known Ancestor: James Phillips
- Match date: Decemb

Match 2:

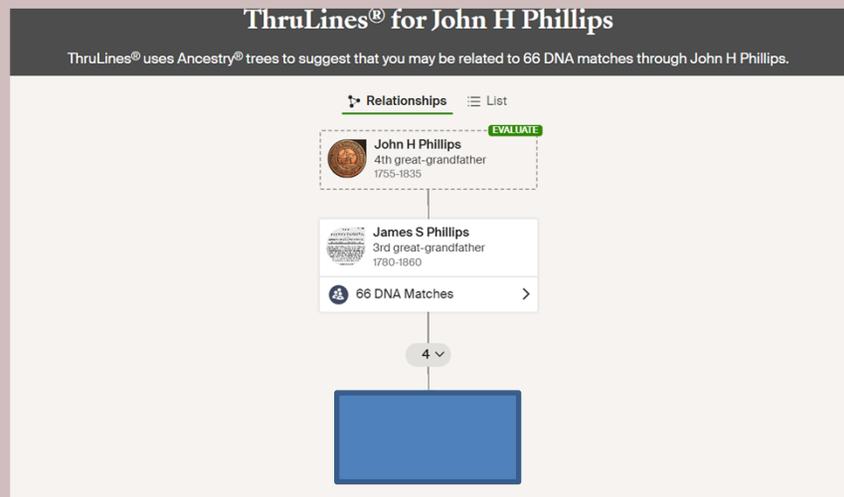
- Profile: [Redacted]
- Markers Tested: 1 to 700
- Genetic Distance: 3 steps
- Big Y STR Differences: 1 of 576
- Y Haplogroup: R-FT221459
- Paternal Country of Origin: United Kingdom
- Paternal Earliest Known Ancestor: Michael Phillips
- Match date: An

Phillips Surname Project Grouping

Family Group 089																	
MIN				13	23	14	11	11-11	12	12	11	13	13	29	16	9-10	1'
MAX				13	23	14	11	11-11	12	12	11	13	13	30	16	10-10	1'
MODE				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

The screenshot displays a family tree for Joseph John Phillips, a 5th great-grandfather. The tree branches into four 4th great-grandfather nodes: John H Phillips (1755-1823), John Phillips (1756-1835), John Phillips (1756-1838), and Thomas Phillips (1765-). Each node is accompanied by an 'EVALUATE' button and a DNA match count. Below the first two nodes are blue boxes representing further generations, with a '5' and a dropdown arrow above each. The third and fourth nodes are linked to specific DNA matches: a 3rd cousin (19 cM, 2 segments) and a 4th cousin (37 cM, 2 segments) respectively. Red arrows are overlaid on the image: one points to the root node, another to the first child node, and a third points to the match count of the second child node.

Tip

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

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 Jo

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

James S PHILLIPS
3rd great-grandfather
1782-1860

Catharine Phillips
Half 2nd great-grandaunt
1812-1850

Peter H Phillips
2nd great-grandfather
1812-1878

Soloman Lowe
Half 1st cousin 3x removed
1847-1915

William H Phillips
Great-grandfather
1841-1914

John Foster Lowe
Half 2nd cousin 2x removed
1883-1973

Fredrick Phillips
Paternal grandfather
1885-1975

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?



THANK YOU!

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NEW ENGLAND HISTORIC
GENEALOGICAL SOCIETY

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