## My New DNA Match with Betty Fitterman (and where it took me)

By Burks Oakley II 1 May 2025

If you have been reading my recent narratives, you will know that much of my recent "research" has focused on my autosomal DNA matches with descendants of my eighth-great grandparents, Miles Oakley (1612-1672) and his wife Mary Browne (1607-1682). In many of my recent narratives, I have started with individuals who are my "Shared DNA Matches" with Kathy Hill Orr on the Ancestry.com website. A few examples are:

http://www.burksoakley.com/QuincyOakleyGenealogy/BillOakley\_28Apr25.pdf

http://www.burksoakley.com/QuincyOakleyGenealogy/MargaretAnnOakleyDescendants\_29Apr29.pdf

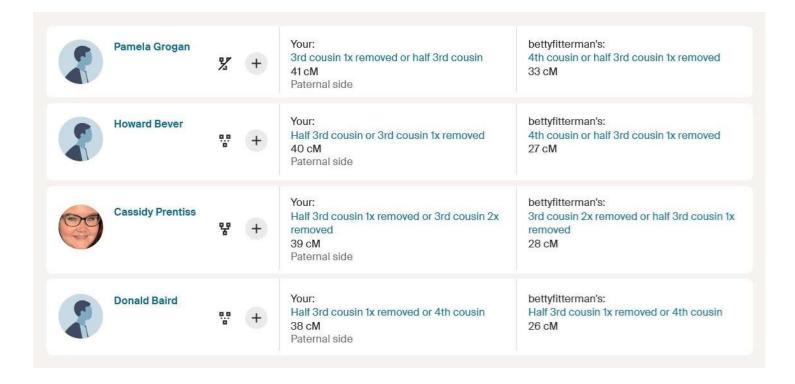
http://www.burksoakley.com/QuincyOakleyGenealogy/GailBrockaFenneman\_30Apr25.pdf

Well, I have continued to look at my "Shared DNA Matches" with Kathy. One of the new "Shared DNA Matches" we have is Betty Fitterman:



My DNA match with Betty is 11 cM, while Kathy's DNA match with Betty is 27 cM.

I looked at my DNA match with Betty, and then I looked at <u>our</u> "Shared DNA Matches". Here are the largest shared matches based on the size of my DNA match:

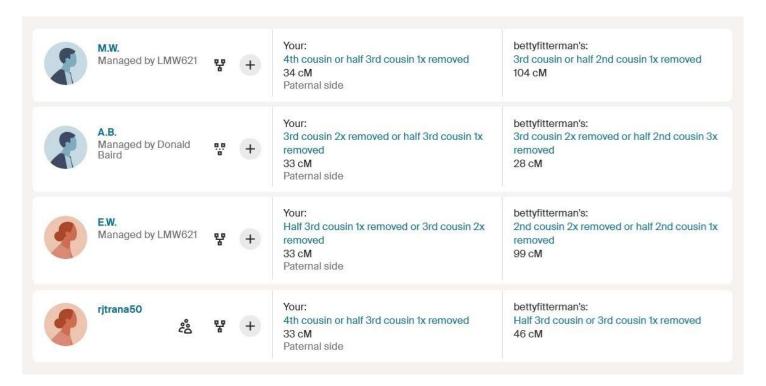


Her top four matches are with:

- Pamela Grogan
- Howard Bever
- Cassidy Prentiss
- Donald Baird

I have mentioned each of these individuals in previous narratives about the *Oakley-Browne* DNA segment on Chromosome 15. Since these people have this segment, and since Betty and I have "Shared DNA Matches" with all four of them, these four DNA matches are pretty good evidence that Betty Fitterman has the *Oakley-Browne* DNA segment on Chromosome 15 and therefore is a descendant of the *Oakley-Browne* couple.

Continuing on with my "Shared DNA Matches" with Betty, here are the next four largest "Shared DNA Matches":

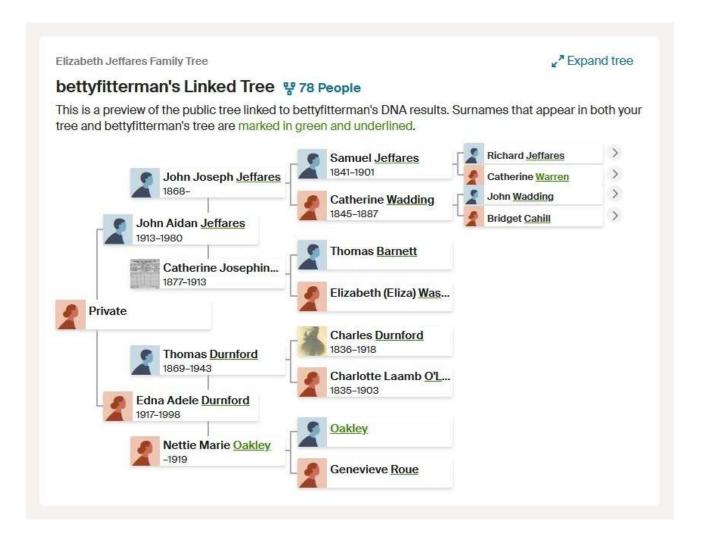


These four DNA matches are with:

- Mark Workman
- Andrew Baird
- Elizabeth Workman
- Jeani Trana

If you have read my previous narratives about the *Oakley-Browne* segment, then you should recognize that these four DNA matches provide additional support for Betty being an *Oakley-Browne* descendant.

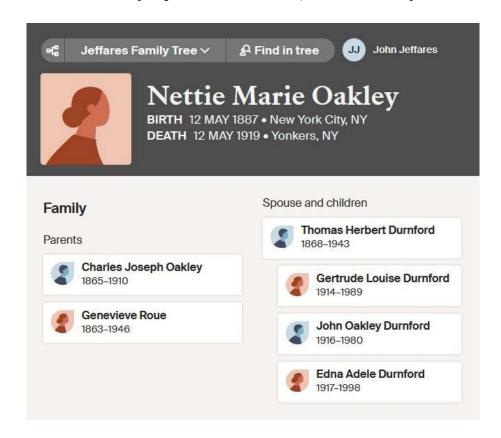
Of course, I next looked at Betty's pedigree chart:



Hot dang! Betty's maternal grandmother was Nettie Marie Oakley (?-1919).

As an aside, Betty's father was John Aiden Jeffares (1913-1980) and her tree is named the "Elizabeth Jeffares Family Tree". I'm pretty sure that Betty's birth name was Elizabeth Jeffares.

Here is Nettie Marie Oakley's profile from the "Jeffares Family Tree":



Here it has her birth year as 1887, and her father as Charles Joseph Oakley (1865-1910).

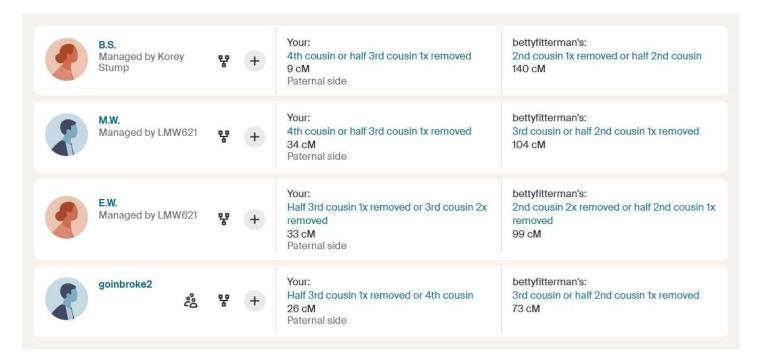
Unfortunately, going back one more generation to Charles Joseph Oakley was a bust. His parents are unknown:



And Charles Joseph Oakley only appears in three family trees on Ancestry.com, and none of them have his parents. A brick wall. Darn!

Given what I know about Betty Fitterman's DNA matches, I know that her greatgrandfather Charles Joseph Oakley has to connect back to the *Westchester Oakley* family, and ultimately to the *Oakley-Browne* couple.

I went back to my DNA match with Betty Fitterman and I sorted our "Shared DNA Matches" from Betty's perspective – from largest to smallest. Her largest shared match is with a woman having the username of **B.S.** (Managed by Korey Stump):



Betty has a 140 cM DNA match with *B.S.*, and they could be as close as second-cousins once-removed (2C1R). But they certainly could have other relationships. I used the "Shared cM Project 4.0 tool v4"<sup>1</sup> to look at the probabilities of other relationships for people sharing 140 cM of DNA.

<sup>&</sup>lt;sup>1</sup> https://dnapainter.com/tools/sharedcmv4

Here are the various probabilities:

53%	Half 2C 2C1R Half 1C2R 1C3R
20%	Half 1C3R † 3C Half 2C1R 2C2R
19%	Half GG-Aunt / Uncle 2C Half 1C1R 1C2R Half GG-Niece / Nephew
6%	Half 3C 3C1R Half 2C2R 2C3R
2%	4C † Half 3C1R † 3C2R

So while a 2C1R relationship is most probable, there is a 20% probability of them being third-cousins (3C) and a 19% chance of them being second-cousins (2C).

Since Betty is a somewhat close relative of **B.S.**, I decided to examine my DNA match with **B.S.**:

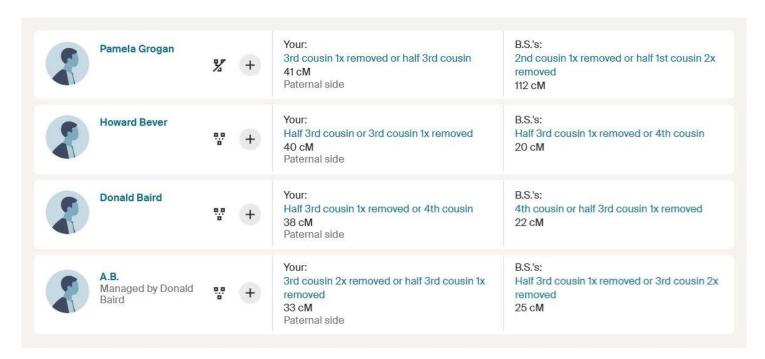


## You and B.S.

B.S.'s test is managed by: Korey Stump

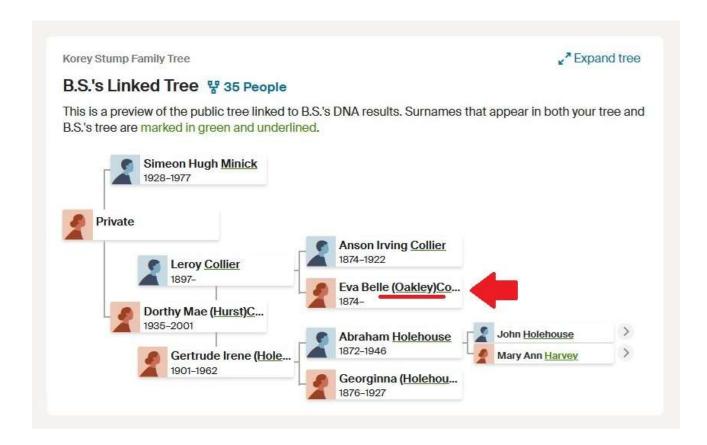
4th cousin or half 3rd cousin 1x removed | Paternal side < 1% shared DNA: 9 cM across 1 segments

I immediately looked at our "Shared DNA Matches":



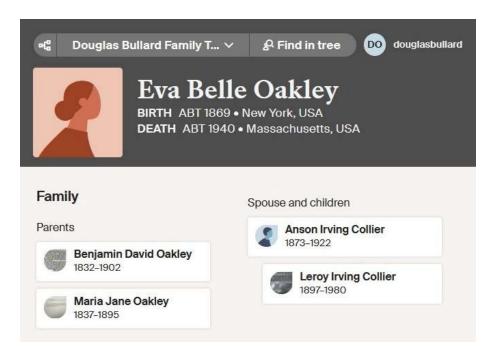
**B.S.** and I have "Shared DNA Matches" with Donald Baird, his son Andrew Baird, his close relative Pamela Grogan (the DNA probably came from her husband, who is Donald's actual relative), and Howard Bever. Wow, she certainly is an **Oakley-Browne** descendant.

I next looked at her pedigree chart:

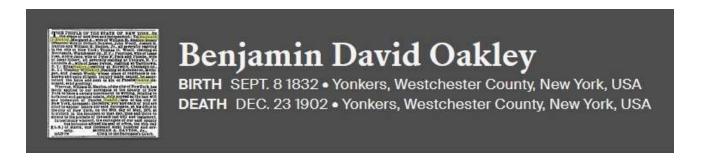


Bingo! Her great-grandmother on her mother's side of the family was Eva Belle Oakley (born 1874):

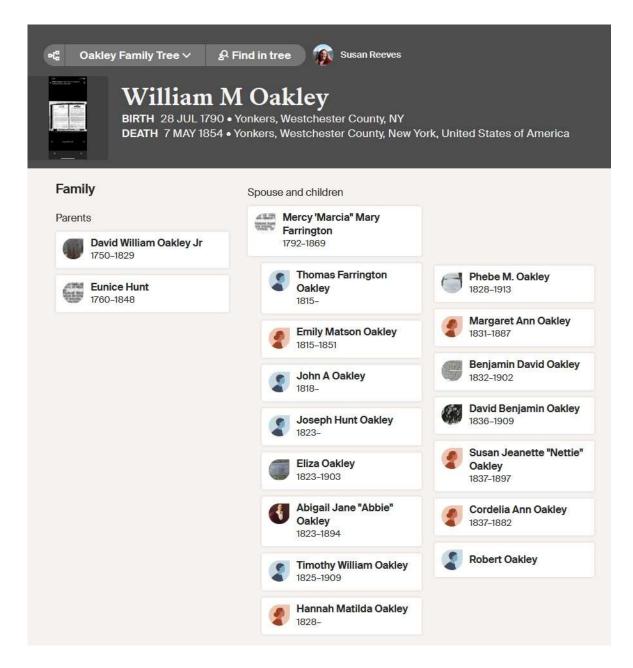
Here is a profile for Eva Belle Oakley from the "Douglas Bullard Family Tree" on Ancestry.com:



Eva Belle's father was Benjamin David Oakley (1832-1902):



And Benjamin David Oakley's father was William M. Oakley (1790-1854):



William M. Oakley was a son of David William Oakley Jr. (1750-1829). And I know that David Jr. was a descendant of the *Oakley-Browne* couple.

OK, so *B.S.* for sure is descended from the *Oakley-Browne* couple and appears to have the *Oakley-Browne* DNA segment on Chromosome 15.

Recall that I looked into *B.S.* because she is somewhat closely related to Betty Fitterman, whose *Oakley* line was a brick wall (dead end).

I know that Eva Belle Oakley (a great-grandmother of **B.S.**) was born in 1869.

I know that Charles Joseph Oakley (a great-grandfather of Betty Fitterman) was born in 1865.

I'm going to go out on a limb and guess that Eva Belle Oakley and Charles Joseph Oakley were siblings. [So you can't believe anything that you read about my relationship with Betty Fitterman from here on...]

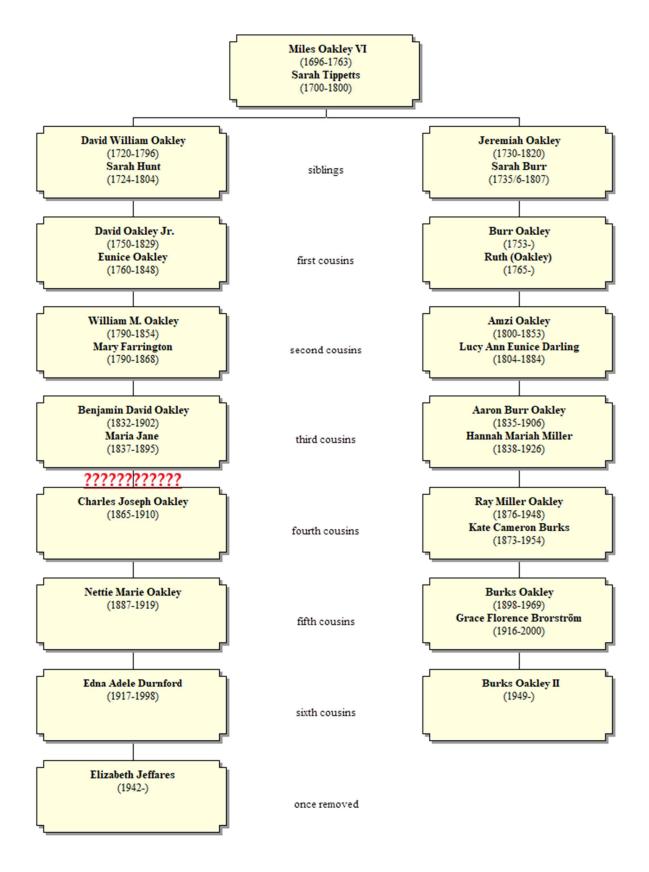
I know that descendants of second-great grandparents are third-cousins (3C), and there is a 20% probability that people who share 140 cM of DNA (like Betty and **B.S.**) have a 3C relationship.

Eva Belle's father was Benjamin David Oakley (1832-1902).

If Benjamin David Oakley wasn't the father of Charles Joseph Oakley, then maybe Benjamin's brother or nephew was. I know that the two *Oakley* ancestral lines (for Betty and *B.S.*) have to be closely related.

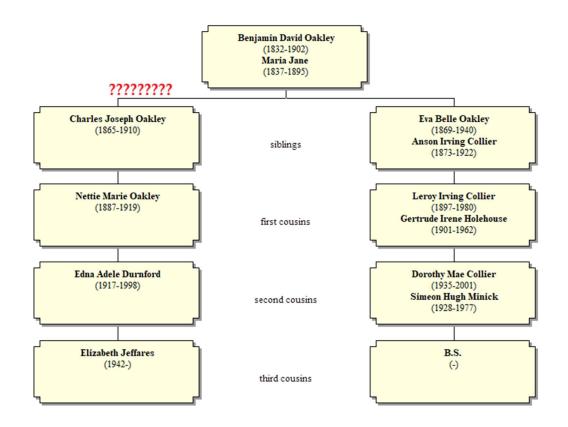
**B.S.** most definitely is an **Oakley-Browne** descendant. And although I don't know Betty's exact ancestral line, her "Shared DNA Matches" and her relationship to **B.S.** will let me add her to the list of **Oakley-Browne** descendants.

I added Betty Fitterman (born Elizabeth Jeffares) to my RootsMagic database and then created a chart showing how we might be related:



Again, I created this chart under the assumption that Charles Joseph Oakley's father was Benjamin David Oakley. I have no evidence for this, but it seems reasonable based on what I know.

Finally, I created a chart showing how Betty Fitterman and **B.S.** might be related:



To summarize – I began this narrative by looking at a new "Shared DNA Match" with Kathy Hill Orr – and this person was Betty Fitterman (born Elizabeth Jeffares). Betty has "Shared DNA Matches" with a number of descendants of the *Oakley-Brown* couple, and her maternal grandmother was Nettie Marie Oakley (1887-1919). Unfortunately, I couldn't trace the *Oakley* line beyond Nettie Marie's father, Charles Joseph Oakley (1865-1910).

The largest "Shared DNA Match" that Betty has with me is with a woman having the username of *B.S.* And *B.S.* also has "Shared DNA Matches" with numerous descendants of the *Oakley-Browne* couple. And I was able to trace her *Oakley* line all the way back to Miles Oakley VI (1696-1763) and his wife Sarah Tippetts (1700-1800). This Miles Oakley was a great-grandson of the *Oakley-Browne* couple.

I went way out on a limb and assumed that Betty and **B.S.** shared common second-great grandparents, making them third-cousins. Under that assumption, I showed how it was possible for Betty to be descended from the **Oakley-Browne** couple.

I'll now add Betty Fitterman (Elizabeth Jeffares) and **B.S.** to my list of **Oakley-Browne** descendants.