

A ThruLines Hint + Downloading DNA Matches from Ancestry using DNAGedcom



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All slides and handouts can be found at: http://www.familytreeaz.com/Presentations/



QR Code: take photo to open to presentations

Part 1: A ThruLines Discovery

ThruLines

Home > AncestryDNA®

AncestryDNA® ThruLines®

ThruLines® shows you how you may be related to your DNA matches. ThruLines are based on information from family trees they don't change the information in trees. If there's inaccurate information in your tree, you may receive inaccurate ThruLines. Only you and anyone you've invited to view your DNA results can see your ThruLines.

We use the family tree linked to your test to find people who are in your tree and are also in your matches's linked trees. If your tree is private and not searchable, you won't be able to see ThruLines, and information from your matches' trees that are private and not searchable won't be available to you. DNA matches may appear in more than one of your ThruLines.

ThruLines are available for ancestors through 5th great-grandparents. ThruLines won't appear for 6th great-grandparents and beyond.

You must have a public tree (or private but searchable) and have it linked to your DNA kit in order to see any ThruLines.

ThruLines

- Starting with parents
- Goes down to 5th great-grandparents



Filters ∨

ThruLines®

Parents

Grandparents

Richard Joseph Waters

Father 1919-1979 Ken Waters's DNA Matches
View [DNA] Waters Tree Email:sativatcher.gen@gmail.com
All matches By parent ECTA By ancestor By location

ThruLines shows you how you may be related to your DNA matches through ancestors you share. You get ThruLines when ancestors from your tree are also in a match's

tree. Pick an ancestor to see which matches descend from them. Learn more about ThruLines.

Joan Anita Craddock

Mother 1929-2015

Look at quantity (and *quality* of those DNA matches)

Susan Eliza Thurman 2nd great-grandmother 1844-1910

18 DN∆ matches n 9 and 3 474 cM Evaluate relationship paths 2nd great-grandmother

"Mousing" over a name can reveal the number of **DNA** matches Ancestry finds

Be careful: having a lot of DNA matches may simply be because of your close tested matches

You need "breadth" of matches from other matches outside your close family

TIP: Try moving the mouse over each person. When you see lots of matches that is an indication that the person in the tree may be properly placed.

My 3rd Great-grandmother

- This was entered as found from one of my known cousin's tree
- Only a couple of sources with none showing birth surname



Surprise DNA Matches when opening ThruLines



Surprise DNA Matches



Note the breadth of matches from so many siblings! Very good sign of validation

Surprise DNA Matches



What does this mean??

Likely that "Buchannon" is not Elizabeth's actual surname but it may be Saunders/Sanders instead

The large number of DNA matches that descend from the other Saunders siblings seems to indicate this! Need to dig deep: look at public trees of these siblings

Build Q&D trees for this line to look for confirmatory sources

A limitation: These people were all born a few decades before the 1850 census

Part 2: Using DNAGedcom to Download Ancestry Matches

What is DNAGedcom?

- Website: <u>http://dnagedcom.com</u>
- Requires downloading a client to your Windows PC or Mac (note: I have only used the Windows version)

Also requires a subscription (\$5/mo or \$50/yr)

 Allows downloading full match data from Ancestry, FamilyTreeDNA, 23andMe, GEDMatch, and MyHeritage (note: I have only used it for Ancestry and FamilyTreeDNA)



WELCOME TO THE DNAGEDCOM TOOLS SITE

Ancestry Gather on Windows has been fixed with version 3.3.1.3. Download at <u>https://www.dnagedcom.com/App3/DNAGedcomInstaller.msi</u>.

If you have issues still running after installing this version, please install WebView2 installer at https://go.microsoft.com/fwlink/p/?LinkId=2124703

To use this site, you must Register. Registering simply gives an ability to associate your information with your login.

We have a robust User group where you can ask questions and find out the latest. Go to https://www.facebook.com/groups/DNAGedcomUserGroup

DNAGedcom Client requires a subscription. After you subscribe, you can install the application for Windows or for Mac.

NEW: We have a new help system for DNAGedcom Client hosted. Help

If you want help with the GWorks system, please check out the documentation at Kitty Blog Post or https://www.dnagedcom.com/docs/GWorks Howto Updated.pdf

LATEST DOCUMENTATION CAN BE FOUND AT https://doc.dnagedcom.com (TO BE UPDATED)

If you have any issues, please send an e-mail to support@dnagedcom.com. Please include your DNAGedcom User Name. Thanks for your support.

Special note: this program requires frequent updating due to changes in Ancestry rules and file formats. Luckily it is very carefully administered by Rob Warthen and his team.

Special Note!

- Using this application requires extensive "hits" to the Ancestry database
 - A few years ago Ancestry cracked down on several applications like this, resulting in removal of access for the applications
 - Ancestry allows DNAGedcom to run this client but at *reduced speeds* in order to prevent overtaxing the server at Ancestry



Step 1: Download and Open the client and log in

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DNAGedcom					
	DNAGedcom Client Version				
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Step 2: Log into Ancestry (inside of DNAGedcom)

 Click "Gather" and then "Ancestry"

DNAGedcom		Home Gather Autosomal People Data	0
		DNAGedcom Client is here to help you understand your matches.	
	-∰ancestry	Ancestry Gather data from Ancestry, including Matches, ICW and Matches Trees	
	X	23 and Me Gather data from 23andMe, including Matches, Chromosome and ICW.	
	Family/ree DNA	Family Tree DNA Gather data from FamilyTreeDNA, including Matches, Chromosome, ICW and Matches Trees	
	(A)	My Heritage Gather data from My Heritage, including Matches, Chromosome, ICW and Matches Trees. (Beta)	
	[GED]	GEDmatch	

Gather data from GEDMatch....

Step 2: Log into Ancestry (inside of DNAGedcom)

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Step 3: Select options and run the Gather

• I recommend:

• "Gather ICW"		Ancestry Login							
 Enter a minimum cM value 						Web Login			
 Not entering a minimum cM 		You are logged into	Ancestry						
value will default to all matches down to 8		Profile			Ken Waters	~			
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Step 4: All done with Gather

- This example for all matches on my kit down to 20 cMs took about 10 minutes to run
- If you selected ICW then it will take a bit more time to run the ICW report

Running Report ICW - 0% Complete 1 of 3

Creating Ancestry Reports Completed

Result is 3 CSV Spreadsheet Files

- "m" file is the spreadsheet with all the matches
- "a" file is the spreadsheet with tree data
- "icw" is the file showing shared match data

Name	Date modified	Туре	Size
a_Ken_Waters	5/3/2023 1:03 PM	Microsoft Excel Co	6,149 KB
icw_Ken_Waters	5/3/2023 1:03 PM	Microsoft Excel Co	4,422 KB
m_Ken_Waters	5/3/2023 1:01 PM	Microsoft Excel Co	466 KB
DNAGedcom	5/3/2023 1:01 PM	Data Base File	1,076,756

The "m" file contains all the matches gathered

• This file can now be manipulated and incorporated into other spreadsheets such as documenting shared networks

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The "a" file contains data for trees of your matches

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AutoClustering is also available "Collins-Leeds Method" under Autosomal Tab



CMA

Create a Chromsome Matrix App Clustering of your matches

Result of Running Collins Leeds Method on my kit (default settings, 50 to 400 cMs)

	Home	Gather	Autosomal	People	Data							
Collins Leeds Method												
Kit Filte	er:											
DNA Ki	t:		(Ancestry) Ken W	aters		~						
cM Rar	ige:	50		to	400							
Inclusio	on Thresho	ld: 1/2				~						
Sort:		By Inc	lusion			~						
Cluster	Sort:	By siz	y size, Superclustered									
Surnam	ne List:											
Include	Uncluster	ed Match	es 🗹 🛛 🖉	Open HT	ML When Done	•						
Paint M	1idline 🗹			Includ	le Chromo Data	, √						
Include	Ancestors											

Run Grouping

Choose your DNA Kit and parameters and hit Run grouping

View Help



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DNA Painter Dec 2022 GEDMatch (Trilogy) DNA Relational Diagrams First Look at Ancestry SideView Matching Deep Dive into MyHeritage DNA Oct 2022 What Can DNA Do For You Sep 2022 New Match Methodology 2022 GEDMatch Apr 2022 Handout

DNA Tips & Tricks

Intro to DNA (Mar 2022)



Questions?



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 - Blog: familytreeaz.com
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