HAWKINS WORLDWIDE DNA Project

Newsletter 2007-06 30 June 2007





This Newsletter is addressed as a blind copy to protect individual identities.

Project site: http://freepages.genealogy.rootsweb.com/~hawkinsdnaproject/.

Family pages:

http://freepages.genealogy.rootsweb.com/~hawkinsdnaproject/tree_g-1.html Administrator: phil_hawkins@sbcglobal.net {phil_hawkins"at"sbc.... }.

Edward Frank Hawkins, and Anna Drane Powers wedding photo. Married in June 1886 Clark County, Indiana.

Who will be number 100???

Our 100th participant is # 94358. His test kit was returned to Family Tree DNA on 22 June. The picture, left is of his paternal grandparents.

"The earliest record we can find of my grandfather is when he married my grandmother in 1886. His name on the marriage certificate is Edward Frank Hawkins, date of birth 1860. They were married in Clark County Indiana. My oldest aunt was born in Floyd County Indiana, 1887 and on her birth certificate it list my grandfather's name as Ed F. Hawkins, his place of birth Iowa. All the rest of the children were born in Marion County, Indiana. The next child born in 1893, his name is listed Lehigh F. Hawkins, his place of birth Missouri. The next child born, his named appears as Lahn Hawkins, his place of birth Missouri. The next child born in 1896, his name appears as L. F. Hawkins. On my fathers birth certificate (Jan. 1900) his name appears as L. F. Hawkins, place of birth Missouri. My grandfather was buried as Lahue Frank Hawkins. In the 1880 census we found a Edward Hawkins, the right age, living with the Newton's in Fayette County, Kentucky. He was working as a clerk at their store. We have not been able to validate this information. My grandmother was from Henry County Kentucky."

Edward Frank moved to Indianapolis, about 1888. He was killed in a train accident (working) 5-17-1902.

Our participant does not know who the parents of Edward Frank or Anna were. Can anyone help?

If you have a Hawkins picture that you think others would be interested in seeing, especially if it has a story to go with it, please email me a copy.

Rain, rain, rain. It seems our drought is ending in a flood here in north Texas, We personally have not been affected, but it is all around us. We would like to see some of it dropped in California, where all the fires are. Of course next month we will be asking what happened to our rain.

I am writing this on my new computer with Microsoft VISTA. Microsoft is dedicated to never making a system change easy, and they have been successful again.

When you test for our project, your results are returned as a number value for each marker (DYS) that is tested on the Y-chromosome. This is the only chromosome that you do not receive a copy from your mother. The other chromosomes, one from each parent, allow you to develop from an either/or assignment. The Y-chromosome, to make sure that you have a good chromosome, makes multiple copies of itself. It is the number of times the sequence in each marker repeats that is shown in your results.

Remember that these same values get passed down from father to son for many generations with almost no changes. But, changes (mutations) do occur, and the new value is then passed on to the sons of that part of the line. The mutations are how it is possible to tell which "limb" of your Hawkins tree that you grew from.

I ran across this term (first time I had seen/heard it) <u>Replication Slippage</u> – /rep•li•ca•tion slip•page/ - thought this definition might help in your understanding: The process by which a DYS genetic marker's STR allele value/count gains or loses a repeat. During replication of the DNA molecule a simple mistake is made in the cell in the DNA copying process whereby an extra copy of the repeat motif is added or a copy of the repeat motif is deleted.

Akin to a genetic hiccup or glitch in the process, which results in an altered allele value in the resultant copy. This error is then passed on to future generations as a mutation. If an STR repeat is added the allele value at that STR genetic marker goes up. If an STR repeat is deleted during replication the allele value at that STR genetic marker goes down.

To join our HAWKINS project, and receive the group discount price, go to https://www.familytreedna.com/surname_join.aspx?code=Z47192&special=False.

Thought that some of you might want to go to Dean's site.

HOME MADE MICROFILM READER

Courtesy of Dean Sawyer

View at http://www.us-census.org/resources/homemade.htm.



The flashlight is pushed through one of the holes and secured to the side of the milk carton. The loaded film roll is slid over a section of a rifle-cleaning rod placed in the back of the milk carton. The film is manually pulled between 2 cd case covers taped face to face and are sitting on two stacks of 3.5-inch floppies for the focus height above the lens. Under the cd covers is the telescope eyepiece in a round hole cut into a piece of cardboard. The takeup roll on top of the milk carton is made of 2 round pieces of cardboard taped to a 35mm film canister.

Dean hangs it over the edge of his desk so the film image shines down on the desktop in front of his computer and he types the info right off the film. There is a slab of marble for weight.

If you have a Hawkins picture that you think others would be interested in seeing, especially if it has a story to go with it, please email me a copy.

*** *** ***

If you know someone that would like to be on the Hawkins project information mailing list, please send me their name and email and I'll add them. Anyone that desires not to be on the list should request removal.

If you maintain a web site with Hawkins information, please add a link to our Hawkins DNA Project.

Please advise us of any planned Hawkins reunions. We would like to list them indicating the patriarch, place, dates, and any other special information. <u>Consider collecting donations to have some of the cousins in your group tested</u>. Maybe you have the perfect paper records, but the mutations that occur in the separate lines need to be identified now for succeeding generations (and just maybe your paper records are not as solid as you assume).

Hey, everyone smoked those cigarettes in 1953 (I quit, cold turkey, in 1966-most difficult thing that I ever did). I think I paid \$90 for Sharon's engagement ring - more than I could afford (it was an investment - she helped work me through college).

Questions? Contact me at phil hawkins@sbcglobal.net.

Phil Hawkins 30Jun2007 Administrator [No remuneration received]

All past newsletters with pictures have been added to our project web site at: http://freepages.genealogy.rootsweb.com/~hawkinsdnaproject/#Newsletter.

