

# Andrew Judson Sturtevant

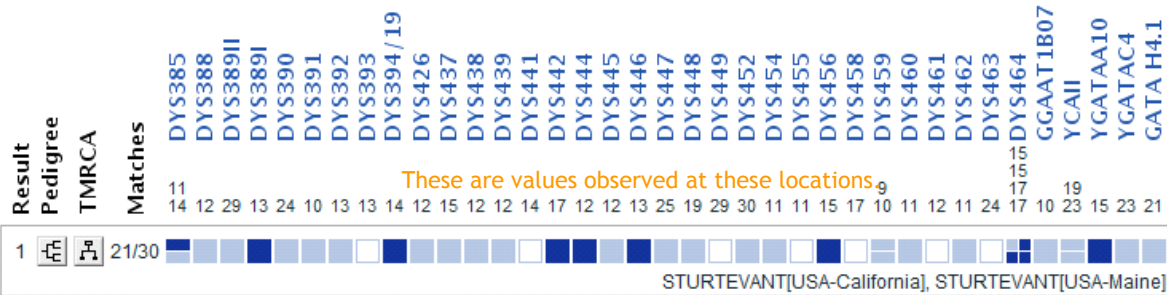
Thursday, August 07, 2008  
11:34 PM

Found on Sorenson today. Was creating the comparative marker documentation and spreadsheet, laying out the markers tested there. For hell of it did a search for Sturdevant specifying any spelling  
Lab Standard: ISFG

[Sorenson search Sturdevant approximate](#)

Click above to see the entry on Sorenson

These are the marker locations tested at Sorenson



Result Page (1 of 1): 1

Total Matches: 1

Well of course, I thought this had to be one of the St\*r\*\*v\*nt Genetic Project's participants posting their results on Sorenson. But the Pedigree button produced this unfamiliar surname entry:

This is smgf.org

**Pedigree for Match #1**

1st      2nd      3rd      4th

**Andrew Judson II STURTEVANT**  
b. 15 Sep 1888 Vallejo, Solano, California, USA  
m. 10 Nov 1914 Oakland, Alameda, California, USA

**Ella Martha DOE**  
b. 10 Nov 1852 Vassalboro, Kennebec, Maine, USA  
m. 10 May 1880 Oakland, Alameda, California, USA  
d. 19 Jan 1892 Napa County, California, USA

**Andrew Judson STURTEVANT**  
b. 20 May 1852 Fayette, Kennebec, Maine, USA  
m. 10 May 1880 Oakland, Alameda, California, USA

PROTECTED

We do not know who submitted this sample and pedigree

Precise information for Andrew Judson Sturtevant gives us something to look for.

Since the descendants of Samuel SturTEvant of 1640 MA have been remarkably consistent in keeping the TE spelling of the name I first looked at the project representatives of Samuel, [A1](#), [A2](#), [A3](#), [A4](#). These lines are well documented but produced no Andrew Judson. A search of the [St\\*r\\*\\*v\\*nt Genetic Project](#) website produced No Judson.

Well, let's take a look at comparing the marker locations and their values. We can tell if he is a descendant of Samuel or not, from our [Results All pdf](#).

# Marker Comparison & HaploGroup Determination

Friday, August 08, 2008  
10:36 AM

## Marker Comparison

Red Arrows indicate matches of Value and Location with the 43 markers tested at Sorenson for Andrew Judson Sturtevant. Only 28 out of the 43 match.

These are the markers and values from descendants of Samuel of 1640 MA. They are the 46 locations tested by DNA Heritage and reported in the Project Results All pdf.

Participant's Y-Group	Most Recent Common Ancestor	G. Id.	DYS19	DYS385b	DYS388	DYS389	DYS390	DYS391	DYS392	DYS393	DYS426	DYS437	DYS438	DYS441	DYS442	DYS444	DYS445	DYS446	DYS447	DYS448	DYS449	DYS452	DYS454	DYS455	DYS456	DYS458	DYS459a	DYS459b	DYS460	DYS461	DYS462	DYS463	DYS464a	DYS464b	DYS464c	DYS464d	DYS465	GATAA10	GATAH4	YCAIIa	YCAIIb			
A1	William(3)	2	13	12	14	12	14	30	10	13	13	12	15	12	11	14	17	11	12	12	25	19	30	30	11	11	16	16	9	10	11	12	11	24	14	15	16	18	23	14	22	10	19	23
A2	William(3)	1	13	12	14	12	14	30	10	13	13	12	15	12	11	14	17	11	12	12	25	19	30	30	11	11	16	16	9	10	11	12	11	24	14	15	16	18	23	14	22	10	19	23
A3	Josiah(3)		13	12	14	12	14	30	10	13	13	12	15	12	11	14	17	11	12	12	25	19	30	30	11	11	16	16	9	10	11	12	11	24	14	15	16	18	23	14	22	10	19	23
A4	Josiah(3)		13	12	14	12	14	30	10	13	13	12	15	12	11	14	17	11	12	12	25	19	30	30	11	11	16	16	9	10	11	12	11	24	14	15	16	18	23	14	22	10	19	23

[http://www.sturgood.com/dna/pdf/results\\_all.pdf](http://www.sturgood.com/dna/pdf/results_all.pdf)  
Screen clipping taken: 8/8/2008, 10:42 AM

The fact that Andrew Judson Sturtevant only matches 28 of 43 with descendants of Samuel, proves that this TE spelling is most likely not a genetic descendant of Samuel. So, let's look at another piece of information that we have, the Haplogroup designation. Will this give us a clue?

These are the Haplogroup designations from our current Results All pdf. We have predicted R1b for the descendants of Samuel, proven R1b3 for descendants of John SturDivant of 1650 VA, and I1a for descendants of William SturDevant of 1675 Norwalk CT. We also have an unmatched R1a, with E1, a designated (tested) R1a1 Haplogroup.

Participant's Y-Group	Predicted Haplogroup	Actual Haplogroup	Participant's Y-Group
A1	R1b	R1b	A1
A2	R1b	R1b	A2
A3	R1b	R1b	A3
A4	R1b	R1b	A4
B1	R1b	R1b	B1
C4	R1b	R1b3	C4
D1	R1b	R1b3	D1
D2	R1b	R1b3	D2
D3	R1b	R1b3	D3
E1	R1a	R1a1	E1
C1			C1
C2			C2
C3			C3
C6			C6
C7			C7
C8			C8
C9			C9
C10			C10
C5			C5

[http://www.sturgood.com/dna/pdf/results\\_all.pdf](http://www.sturgood.com/dna/pdf/results_all.pdf)  
Screen clipping taken: 8/8/2008, 11:10 AM

This is the results from Whit Athey's Haplogroup Predictor. Values entered are results from sorenson for Andrew Judson Sturtevant descendant as shown on first page of this document. Notice the 100% Probability of this result being R1b.

Whit Athey's Haplogroup Predictor

Area Selection: Northwest Europe

19	385a	385b	388	3891	3892	390	391
14	11	14	12	13	29	24	10
392	393	395a	395b	406	413a	413b	425
13	13	0	0	0	0	0	0
426	436	437	438	439	441	442	444
12	0	15	12	12	14	>16	12
445	446	447	448	449	450	452	454
12	13	25	19	29	0	30	11
455	456	458	459a	459b	460	461	462
11	15	17	9	10	11	12	11
463	464a	464b	464c	464d	472	481	485
24	15	15	17	17	0	0	0
487	490	492	495	505	508	511	520
0	0	0	0	0	0	0	0
522	531	532	533	534	537	540	556
0	0	0	0	0	0	0	0
557	565	568	570	572	576	578	590
0	0	0	0	0	0	0	0
594	607	617	635C4	640	641	643	1B07
0	0	0	23	0	0	0	10
A10	CDYa	CDYb	H4	YCAIIa	YCAIIb		
15	0	0	21	19	23		

Haplo-group	Fitness score	Probability (%)
C3	3	0.0
E1b1a	9	0.0
E1b1b	8	0.0
G1	2	0.0
G2a	3	0.0
G2c	0	0.0
H	0	0.0
I1	3	0.0
I2a	7	0.0
I2a2	3	0.0
I2b	2	0.0
I2b1	4	0.0
J1	8	0.0
J2a1b	9	0.0
J2a1h	2	0.0
J2a1 (x bh)	10	0.0
J2b	3	0.0
L	10	0.0
N	3	0.0
Q	29	0.0
R1a	16	0.0
<b>R1b</b>	<b>43</b>	<b>100.0</b>

So we have come across an unaccounted for DNA result in the Sorenson y-chromosome database, listed as from a descendent of Andrew Judson SturTEvant b. 1852 Kennebec Maine. As the TE spelling has been remarkably consistent with the descendants of Samuel of MA, we first compared the Sorenson results with our TE results. Only 28 of possible 43 markers matched. This Sorenson result is **not** a genetic descendant of Samuel. His descendants are pretty well documented. We then determined a predicted Haplogroup assignment for this sample. It predicted solely R1b. 100% probability. We know that the match lies only in the R1b haplogroup. Our other R1b in the St\*r\*\*v\*nt Genetic Project are the Descendants of John SturDivant of 1650 VA. [D1](#), [D2](#), [D3](#), are descendants of John through grandsons Hollam, Matthew, and Henry respectively. They match each other at 45 of possible 46 locations. We also have [C4](#), a DE spelling, but still in the R1b3 Haplogroup. Let's compare Andrew Judson Sturtevant's DNA to these results.

## DI spelling - Marker Comparison

Friday, August 08, 2008  
7:28 PM

Let's look at the results from our project that are R1b3, a specific subgroup of R1b. D1, D2, D3 are descendants of 3 grandsons of John SturDivant of 1650 VA. C4 has carried both a DI and DE spelling. His documentation goes back to 1798 CT. While both are R1b3, C4 only matches 36 of the 43 possible. Normally not considered a close relation. But then again what are the odds of two individuals, of the same specific subgroup of R1b, carrying a variation of the same surname? Call me O'Reilly. We report - You decide.

Let's designate the Sorenson result, the dna of Andrew Judson Sturtevant as U1, for our project. U for unknown, since we do not have any idea as yet who submitted the sample. We will sandwich U1's results between C4 and one of our DI spellings, D3. I have colored the differences between C4 and U1 in Salmon color, and differences between D3 and U1 in Teal.

	DYS19	DYS385a	DYS385b	DYS388	DYS389i	DYS389ii	DYS390	DYS391	DYS392	DYS393	DYS426	DYS437	DYS438	DYS439	DYS441	DYS442	DYS444	DYS445	DYS446	DYS447	DYS448	DYS449	DYS452	DYS454	DYS455	DYS456	DYS458	DYS459a	DYS459b	DYS460	DYS461	DYS462	DYS463	DYS464a	DYS464b	DYS464c	DYS464d	DYS635	GATAA10	GATAH4_1	GGAAT1B07	YCAIIa	YCAIIb	G.D.
<b>C4</b>	14	11	14	12	13	27	25	10	13	13	12	15	12	12	14	17	12	12	13	25	19	29	30	11	11	17	17	9	10	10	12	11	24	15	15	16	17	23	15	22	10	19	23	<b>8</b>
<b>U1</b>	14	11	14	12	13	29	24	10	13	13	12	15	12	12	14	17	12	12	13	25	19	29	30	11	11	15	17	9	10	11	12	11	24	15	15	17	17	23	15	21	10	19	23	
<b>D3</b>	14	11	14	12	13	29	24	11	13	13	12	15	12	12	14	16	12	12	13	24	19	29	31	11	11	15	17	9	10	11	12	11	24	15	15	17	17	23	14	22	10	19	23	<b>6</b>

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Again, we see differences at 6 markers in both cases. But not the same marker locations, except for GATA H4.1. I note the Genetic Distance, for each from U1, at the end of the row. Although both differ at 6 locations, C4 has a greater genetic distance because there is a difference of 2 in value at **DYS389i**, and **DYS 456**, instead of 1.

## Sum Up

I found a new y-chromosome result for a descendant of Andrew Judson SturTEvant b. 1852, Kennebec Maine. Somebody took advantage of Sorenson Molecular Genetic Foundation's service to submit a sample to their database. Sorenson requires a pedigree to be submitted along with the sample, they then test the sample and post the results and pedigree online in a searchable database. They do not report who submitted the sample, and there is no way to contact the submitter. Relevant FAQ's from Sorenson's website are posted on the right. Implied but not written is that one is not notified when their results and pedigree are posted.

### 2. What will SMGF do with my DNA sample and genealogy information?

An independent lab will process your sample, then we will add your results and family tree (of ancestors born before 1906) to the Sorenson Database on this web site. Your genetic information is stored at SMGF in a secure database, and your DNA sample is identified by a code and stored at the Sorenson Genomics lab. The lab keeps no personal information on the sample provider.

### 3. How do I benefit from participating in the SMGF Project?

Your DNA results and pedigree will eventually be added to the Sorenson Database, helping you to make new connections in your family tree. Your information can also help others make connections based on your contribution.

### 4. Will I receive my DNA results from SMGF?

Due to the nature of our project, you will not receive your DNA results directly back from SMGF. However, your results and genealogy will be added to the Sorenson database, and you can find them by searching for your surname and looking at related family trees.

### 5. When will my results appear in the Sorenson Database?

We process samples in large batches to keep down our costs. The time between batches depends on how many samples we receive each month. We also verify the information in pedigree charts before adding the data to our database. Consequently, we cannot predict the time it will take for your results to be processed and added to the Sorenson Database.

SMGF: Frequently Asked Questions

<http://www.smgf.org/faqs.jsp>

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Since I am administrator of the St\*r\*\*v\*nt Genetic Project, devoted to finding links within and between the various spellings of our surname through genetic testing, I want to add this result to the project. Part of that process is finding out as much information as we can, for placement in our Results All pdf. Through comparison of markers within our known results we have found this result to be in the R1b Haplogroup. We cannot narrow that designation to one of the subgroups within R1b without additional testing.

We determined that this unknown result only matched the TE spelling participants in our project on 28 of 43 markers. Andrew Judson SturTEvant is not a descendant of Samuel SturTEvant of 1640 MA.

We also determined that Andrew is probably not a descendant of John Sturdivant of 1650 VA. There is a Genetic Distance of 6 between this sample and documented descendants of John. We use probably because there is a relation there. They shared a common ancestor. We just do not know when. As a comparison, note on the Results All pdf that genetic distances between documented cousins range from 0 to 2 over 9 to 10 generations.

We have no match in the Project for this DNA result. But knowing where Not\_To\_Look can be important as well.

## Documentation & Sightings

Saturday, August 09, 2008  
9:42 PM

The pedigree for this DNA result has no documentation before his birth in 1852, Kennebec Maine. From the [Sturdevant Group on Yahoo!](#) We have only the following sighting:

STURTEVANT, ADONIRAM J CA Tuolumne 12/20/1884 Assigned For Automation 8235 CACAAA 108979  
STURTEVANT, ADONIRAM J CA Tuolumne 10/16/1888 Assigned For Automation 8572 CACAAA 108988  
STURTEVANT, ANDREW J CA Tuolumne 3/20/1886 Assigned For Automation 8236 CACAAA 108981  
STURTEVANT, ANDREW JUDSON CA Mendocino 10/19/1914 San Francisco 05934 436576

These are land patent records from the Bureau of Land Management. The listings are as follows:  
Patentee Name State County Issue  
Date Land Office Doc.  
Nr. Accession/  
Serial Nr.

Pasted from <<http://groups.yahoo.com/group/STURDEVANT/message/2143>>

STURDEVANT : Message: BLM- General Land Office Records (LONGI)  
<http://groups.yahoo.com/group/STURDEVANT/message/2143>  
Screen clipping taken: 8/9/2008, 9:46 PM

Both Andrew Judson 1 and II were married in Alameda CA, in 1880 and 1914 respectively, according to the pedigree provided. So the last two entries above are most likely them.

Now the Sturdevant Group on Yahoo!, our resident SturTEvant descendant, researcher, and now co-administrator of the group; Dorothy Gaston has filled out the tree given to Sorenson as follows:

"Descendants" is of course the book "Descendants of Samuel Sturtevant" by Robert Hunter Sturtevant. (The RHS referenced)



According to "Descendants", Adoniram Judson Sturtevant, b. 1820 ME, wife Sara Ann Tuck, died 1896 CA, had son Andrew Judson Sturtevant, b. 5/20/1852 ME. d. 1927 and daughter Abbie Tuck Sturtevant. RHS lists an Andrew Judson Sturtevant next two generations, as well. Most recent born 1916, and his children also listed.

RHS has Adoniram as the son of Andrew(6-229), Andrew (5-151), Joseph 4-41, Moses 3-9, Samuel (2-4), Samuel (1-1)

So we have as our surname list:

Andrew Judson Sturtevant b.1882 CA

Andrew Judson Sturtevant b. 1852 ME

Adoniram Judson Sturtevant b. 1820 ME

Andrew(6)

Andrew(5)

Joseph(4)

Moses(3)

Samuel (2)

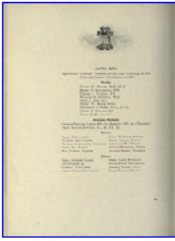
Samuel(1)

Relations and Geography match, but DNA does not. We showed on page 2 of this document, that only 28 of the 43 markers match with descendants of William(3) and Josiah(3). A1/A2 and A3 in the Project. Indeed, this sample more closely matches that of the descendants of John Sturdivant. Do we have a non-Paternal event?

I will be posting this document in pdf format on the web, asking the [Sturdevant Group on Yahoo!](#) for input, and blogging it on the project pages. I hope that whoever's sample this is runs across it sometime, somewhere and contacts me at [jssturdevant@bresnan.net](mailto:jssturdevant@bresnan.net), or [dna\\_info@sturgood.com](mailto:dna_info@sturgood.com). While I haven't been of much help here, yet, perhaps he or she can update on us the information they have, allowing us to pursue this search. If anybody knows how to find this person, or knows of him please let them or me know.

# Google Sightings

Sunday, August 10, 2008  
11:53 PM



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## Text from Page 456

ALPHA ZETA Agricultural Technical. Founded at Ohio State University in 1897 California Chapter Established in 1908  
Faculty EUGENE W. HILGARU, Ph.D., LL.D. ROBERT H. LOUGHRIDGE, Ph.D. KDWARD J. WICKSON, M.A.  
WILLIAM A. SETCHELL, Ph.D. MYER E. JAFFA, M.S. ERNEST W. MAJOR, B.Agr. ARCHIBALD R. WARD, B.S.A.,  
D.V.M. ERNEST B. BABCOCK, B.S. HENRY J. QUAYLE, A.B. Graduate Students CHARLES BERNARD LIPMAN,  
B.S., '04 (Rutgers); M.S., '09 (Wisconsin) FRANK EDWARD JOHNSON, B.L., '08, B.S., '09 Seniors HARRY  
MORTON ORD WILLIAM BELL PARKER WILLIAM CHRISTOPHER PETZINGER FRANK LEE ROGERS MAX  
CLEMENS RICHTER NOBLE McMurRY STOVER RALPH HAMLEY TAYLOR ARCHIBALD RAY TYLOR ARNOLD  
RANDOLPH WEBER ALLISON MORRIS WOODMAN FRANK CUTHBERT CLARKE JAY DWIGGINS, JR. CLARENCE  
WALL HOBBS ANDREW JUDSON STURTEVANT Juniors GEORGE BARRY MI ' .MILLAN EDWIN RONALD  
MCCULLOUGH CHARLES WARREN PAULY LESLIE THEODORE SHARPE 452

University of California at Berkeley - The Blue and Gold Yearbook Class of 1911 Page 456  
[http://www.e-yearbook.com/yearbooks/University\\_California\\_Blue\\_Gold\\_Yearbook/1911/Page\\_456.html](http://www.e-yearbook.com/yearbooks/University_California_Blue_Gold_Yearbook/1911/Page_456.html)  
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Read this book **Catalogue of the Delta Kappa Epsilon Fraternity ...**

CHARLES COFFIN FLEET, Clergyman.....197 Avenue Ave., Orange, N. J.  
ANSLEY EZRA WOODSUM, Clergyman.....Exeter, N. H.

1877.

JOSIAH HAYDEN DRUMMOND, Jr., Lawyer.....Portland, Me.  
JOHN MARSHALL FOSTER, Missionary.....Swatow, China.  
EDWARD OLIVER LORD, Farmer.....Great Falls, N. H.  
CHARLES FRANCIS MESSERVE, President Shaw  
Univ. Raleigh, N. C.  
ANDREW JUDSON STURTEVANT, Clergyman.....Vallejo, Cal.

Catalogue of the Delta Kappa Epsilon ... - Google Book Search  
[http://books.google.com/books?id=xlw7AAAAMAAJ&pg=RA1-PA61&lpq=RA1-PA61&dq=%22Andrew+Judson+Sturtevant%22&source=web&ots=4ZaW39NPMc&sig=bImS4RQ03kiD64tayTpR6ajjXF&hl=en&sa=X&oi=book\\_result&resnum=4&ct=result#PRA1-PA61\\_M1](http://books.google.com/books?id=xlw7AAAAMAAJ&pg=RA1-PA61&lpq=RA1-PA61&dq=%22Andrew+Judson+Sturtevant%22&source=web&ots=4ZaW39NPMc&sig=bImS4RQ03kiD64tayTpR6ajjXF&hl=en&sa=X&oi=book_result&resnum=4&ct=result#PRA1-PA61_M1)  
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Another sighting from Google Books *Catalog of Beta Theta Pi*  
Catalogue of Beta Theta Pi - Google Book Search  
[http://books.google.com/books?id=KGs4AAAAMAAJ&pg=PT54&lpq=PT54&dq=%22Andrew+Judson+Sturtevant%22&source=web&ots=kteWfjSnH&sig=Tu0UPLRo1NfnTzllUjbXKdCjXDB&hl=en&sa=X&oi=book\\_result&resnum=1&ct=result#PPT55\\_M1](http://books.google.com/books?id=KGs4AAAAMAAJ&pg=PT54&lpq=PT54&dq=%22Andrew+Judson+Sturtevant%22&source=web&ots=kteWfjSnH&sig=Tu0UPLRo1NfnTzllUjbXKdCjXDB&hl=en&sa=X&oi=book_result&resnum=1&ct=result#PPT55_M1)  
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ANDREW JUDSON STURTEVANT Jr. B. S., 1911.  
Sales Mgr., Calif. Peach Growers Inc. 216  
Holland Bldg., Fresno, Cal.  
Digitized by Google

Room for more if anybody has other sightings  
Those links above do work.

# OneNote

Saturday, August 09, 2008  
10:26 PM

For those of you looking at this document, you are aware it is in PDF format. You may not be aware however, that it was first created with a new program in Microsoft's Office Suite - OneNote

OneNote is a collaborative software, allowing one to pull all kinds of information from multiple sources and format, into notebooks and pages, which can then be published into XPS or PDF format. All the tables and screen shots you see on the pages of this document are what Microsoft calls a Screen Clipping. Just click on Insert, OneNote switches window to the other program, (anything from an excel spreadsheet to a web page), select the material you want, and OneNote automatically inserts it on the page. They are basically an Alt> Print Screen on steroids. Can be moved at will. Notes can be added as well, and at will, anywhere.

For group members, interested in collaborative efforts we have talked about, this may be an answer. I can set up a OneNote notebook or page to be accessed by other OneNote users. This allows all to insert whatever material they have and wish to share with others. OneNote is included with Home and Student edition of Office 2007. Try it. Can try a fully functional version of Office 2007 for 60 days by download at [office.microsoft.com](http://office.microsoft.com). That is what I am currently working with. I am quite pleased with its performance and responsiveness, but I am operating on a new computer with 4 gigs of memory and a 64 bit operating system that can use all 4. It's awesome dude.