Nobody Actually Knows What George Bush Looked Like - DNA attempts to tell us the story

by Dr. Jewell Lorenz Dunn, Olympia Branch Researcher

My interest in George Bush, pioneer of

Washington Territorial fame, started when I undertook a family research project on the David Kindred family. The David Kindred family journeyed with George Bush on the pioneer trail from Missouri to Oregon Territory in 1844-45. Bush is most recognizable as one of the earliest men of color to own property in Thurston County-Bush Prairie in southern Thurston County is named for him. The interest reemerged when I visited the 2015 archaeological dig at the Bush Donation Land Claim by a class from The Evergreen State College.

Background: Early Writings about George Bush

have split ideas on the ethnicity of George

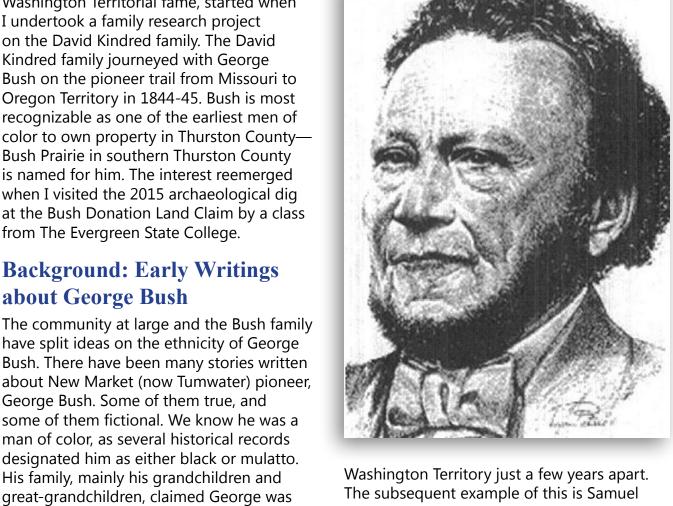
George Bush. Some of them true, and some of them fictional. We know he was a man of color, as several historical records designated him as either black or mulatto. His family, mainly his grandchildren and great-grandchildren, claimed George was of West Indies descent.1 There is not much commentary by his immediate sons about his ethnicity. Most interviews were done with later generations. The writings of his acquaintances associated him heavily with the African-American community. Many post-1900 writers and

historians have written different accounts

of Bush's trek to the Oregon/Washington

Territory. Many of these writings contain

numerous inaccuracies which carry no documentation and have been replicated over and over again. The first example of these inaccuracies is the combination of George Bush and George Washington as the same person. Both gentleman were of color and arrived in the



Patrick's depiction of what George Bush might have looked like. The sketch of George Bush was drawn by Patrick, who worked as a staff artist for the Los Angeles Times in the late 1960s and early 1970s. The newspaper ran a series of columns about black pioneers and George Bush was included. The likeness has been replicated so often now some people think it really is a likeness of George Bush. The text was written by George Reasons, and appeared under the booklet series title *They* Had a Dream.² The column about George Bush was published in 1973.³ No known likeness of George Bush has been found in the Bush Family memorabilia or with other pioneer families associated with him. These ideas and writings are part of what prompted the DNA project.

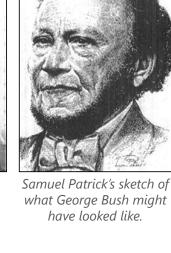
The Hypothesis

Washington, pioneer of Centralia. When the DNA project started it was my notion that the DNA test of multiple Bush ancestors would answer the question of his ethnicity. Not only would it show the ethnicity, but it would unequivocally tell us the origin of the Bush clan.

Because the two African-American pioneers were often mistaken for each other, it is my first hypothesis that the depiction of George Bush by Patrick is actually a depiction of George

Support of the Hypothesis





Earliest Bush Documentation

side-by-side they look like the same person. Furthermore, about 40 years after Bush's

The support for my fist hypothesis comes from the comparison of Patrick's depiction of George Bush, to a newspaper photo of George Washington. If you look at them

death, articles and stories began running with the name George Washington Bush, a fabricated combination of the two pioneers' names. There is no historical record showing George Bush had a middle name. I believe the confusion over the photo and the compound name became commonplace. stated in the record that they were both of lawful age but did not indicate ethnicity. John P. Smith was one of four justices of Marshall

is the marriage of George Bush and Ibby James. They were married by John P. Smith, Justice of the Peace on July 4, 1830.⁵ It was

The earliest substantiated documentation of

George Bush and Isabella James Bush starts in 1830 with the Clay County, Missouri Federal

Census.⁴ Also found in Clay County, Missouri

Census 1830 Clay County, Missouri⁶

1850 Lewis County, Oregon Territory⁸

The only outside documentation other than family lore for George Bush's birth date are the 1830, 1840, 1850 & 1860 censuses: Birth date Birthplace 1790 - 1800n/a 1840 Jefferson Township, Buchanan Co., Missouri⁷ 1785 - 1805n/a

participants could get African or India DNA.

Percentage of African blood

4% (3% Benin/Togo. 1% Africa North)

3% (1% Senegal, 1% Africa South, 1% Bantu

be about half of the 6.25% of the great-great

grandfather or grandmother, as shown in the

1% Africa North

2% Africa North

Virginia

Township which was located just south of

Buchanan County. These boundaries were

formed in 1838 by what was known as the

Platte Purchase (Missouri).

1794

1860 Olympia, Thurston County, Washington Territory⁹ 1790 Pennsylvania

Analysis: DNA Testing & Results	
In order to prove or disprove the hypothesis of George Bush's ethnicity, we had to trace descendants. Combing through public and	autosomal DNA tests from AncestryDNA to capture and compare the results. We also located and involved several people who
private records, we were able to locate four direct living descendants to participate in	took tests for exclusionary reasons, to assure there were no other ancestors from whom the

The DNA analysis of the descendants are as follows:

ID **Relationship to George Bush** KS **GGGG** Grandson

GGG Granddaughter

GGG Granddaughter

The DNA drawn and tested from the

grand-

We were lucky to have these participants available for our project. If the project had

taken place years later we might've not

had anyone available for testing. This is

The first conclusion drawn from the

supporting textual research is that many

Washington became George Washington

people lumped the two pioneers of color into

one person. Thence George Bush and George

Bush. It is still difficult to change and correct

all the information already out there, in print

monumental as DNA results have a huge

drop off between five and six generations

grand-

participants has the percentages of African

GGG Grandson

GL

JC

GS

our George Bush DNA project. We used

DNA you would expect from someone whose great-great-great grandfather was African American. They fall into the 2-4% which would	chart below. All signs indicate George Bush indeed was African American, but this is still not conclusive.
g	great-great grandmother great-great grandmother great-grand grandmother great-grand grandmother great-grand uncle / aunt 6.25

grandfirst cousin grandmother grandfather uncle / aunt twice removed first cousin second cousin father mother uncle / aunt once removed once removed first cousin self second cousin third cousin brother / sister first cousin second cousin third cousin niece / nephew son /daughter once removed once removed once removed

niece / nephew daughter / son wice removed twice removed twice removed 3.125 Chart from ISOGG website: http://isogg.org/wiki/Autosomal_DNA_statistics

first cousin

second cousin

The second conclusion is we will never be able to know through DNA the exact ethnicity or origin of George Bush. The most concrete reason being: we do not have a lineal male descendant to take a Y-DNA test. The only way to get a Y-DNA sample would be to exhume William Owen Bush or John Shotwell Bush to extract a DNA sample. This in itself

to the present. period William Owen and John Shotwell died. The length of time they have been buried, and the embalming practices of their time, might not leave a viable DNA sample to extract. The other issue is the sample cluster used by Ancestry DNA and other DNA testing

companies. It is common knowledge, none

of the DNA testing labs have a large cluster

sampling of DNA from India at this time, so

additional matches which become available

questions of Bush's potential West Indies

origin remain unanswered. There may be

for autosomal DNA. The two items which

nobody to test for straight Y-DNA and the

passed down through George Bush's mother

X-DNA, which in our case, could not be

worked against us for this project were having

third cousin

with further cluster sampling in India by the major DNA companies in the future. This could alter the results of the Bush DNA project.

would be problematic because of the time

References

Conclusion

and online.

George Bush, University of Washington Special Collections. Accessed April 2016.

available through the Arizona Daily Star, Los Angeles, CA for \$1 in 1973.

age 30-40. Retrieved from Ancestry.com September 16, 2016.

³Newspaper Clipping Bush Collection, Washington State Archives, Black Pioneer Helped Settle Oregon Territory, Los Angeles Time, 1973. ⁴1830 United States Federal Census, Clay County, Missouri page 269, secondary page 4, line 27, George Bush, one white male between 30-40 years of age, one white female between 20-30 years of age, page

¹Interviews of Bell Bush Twohy and Kathryn Bush Hackett by Paul Thomas in 1965 for Master's Thesis on

²Newspaper Clipping Bush Collection, Washington State Archives, Booklets Volumes I, II, & III were

269. Retrieved from Ancestry.com September 16, 2016. ⁵Marriage Record George Bush and Ibby James preformed July 4, 1830 in Clay County, MO by John P.

Smith Justice of the Peace, recorded August 2, 1830 on page 69, entry number two, scanned copy located on Ancestry.com. Scan is taken from Family History Library film 955303, marriage records of Clay County, Volume A 1822-1842, microfilmed in 1974. Retrieved from Ancestry.com 61830 U.S. Federal Census, Clay County Missouri, page 269, secondary page 4, line 27, George Bush, male

page 4, line 17, free black male age 35 to 55. * Note his four sons are enumerated as free blacks under age 5 and there is an unidentified black male age 34-35. Retrieved from Ancestry.com September 16, *2016*.

⁷1840 U.S. Federal Census, Jefferson Township, Buchanan County, Missouri, printed page 153, secondary

Bush age 55, Male, Color Black, occupation Farmer, \$3000 real estate, born VA. Retrieved from Ancesty. com September 16, 2016.

81850 Schedule I, U.S. Federal Census, Territory of Oregon, Lewis Co., page 55, line 6, dwelling 47, George

91860 Schedule I, U.S. Federal Census, Washington Territory, page 212, line 18, dwelling 236, family 236, Geo. Bush age 70, Male, color Black, occupation farmer, real estate \$5500, personal estate \$2725, born Penn. Retrieved from Ancestry.com September 16, 2016.