

CASTO Y-CHROMOSOME PROJECT

by

Walter V. Casto

In April of 2005, David E. Casto contacted me regarding the use of Y-Chromosome analysis to study relationships within the Casto Family. David E. had been searching for several years for a documented connection to either David ca 1715 or William 1717, while I had been searching my connections into the family of William 1717.

Our investigations began in May 2005, and by the end of the year it was apparent that we were dealing with two distinct genetic groups. David and one of his relatives were in one group and myself and a few others in a second group. I was part of the group that had a paper trail to both David and William. I continued contacting Casto families in the United States until I believed there were enough representatives of both David and William to draw some conclusion about their relationship.

The following report presents the results and conclusions of the Y-Chromosome study of the descendants of David ca 1715 and William 1717. David E. Casto will prepare a separate report for the genetic group he represents.

2008 UPDATE:

ADDITIONAL Y CHROMOSOME TESTING

In an effort to reach a larger European Y Chromosome data base, I have added a test conducted by Family Tree DNA. Family Tree has a large and growing data base which uses many of the same markers as DNA Heritage but also includes different and distinct markers. The common markers between the two were identical except for one marker.

I have posted my results at YSEARCH, a large international data base. The Casto male Y Chromosome results are now posted on two data sites. I compared my results with Family Tree and YSEARCH data bases without a match. Hopefully one day there will be a match with another family group either nationally or internationally.

Walter Casto
30 September 2008