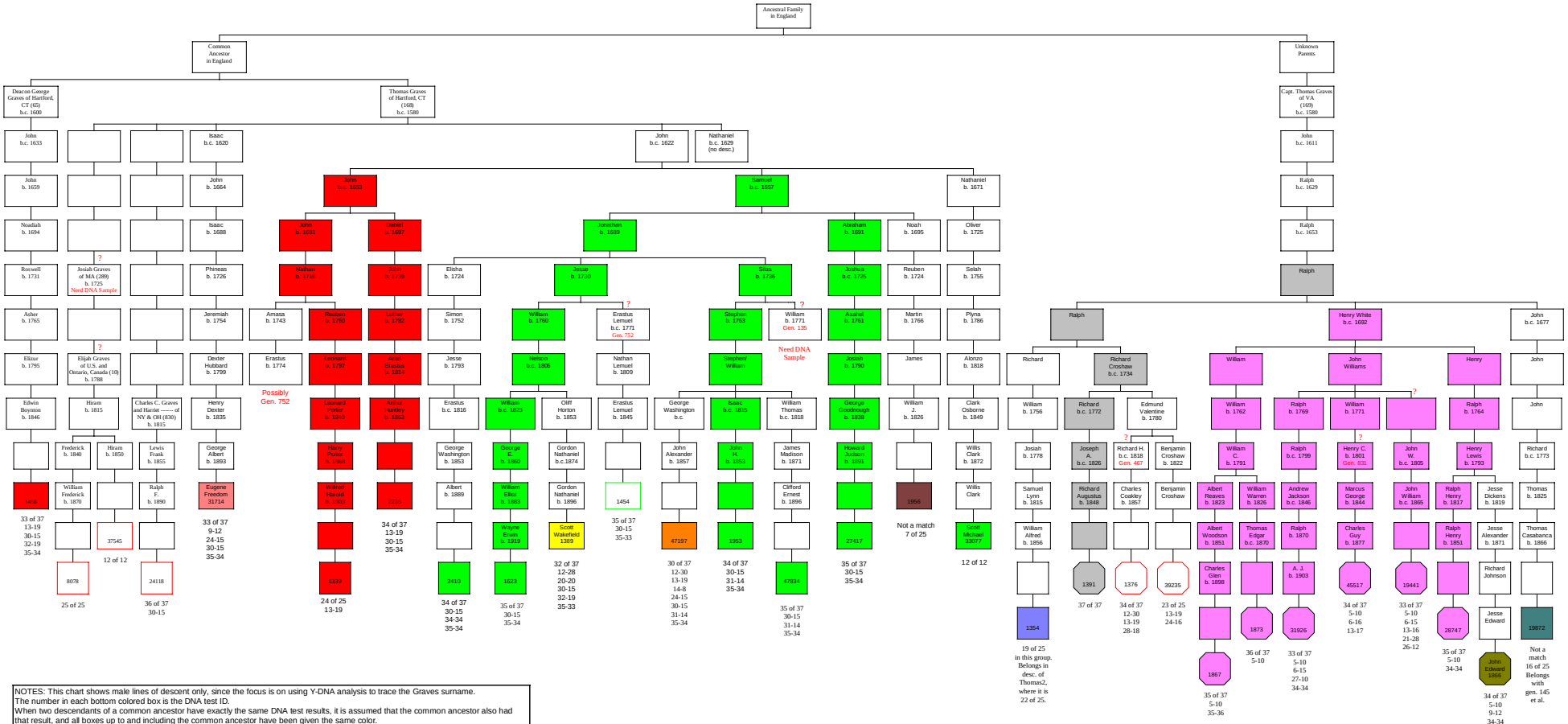
CONNECTIONS FOR CAPT. THOMAS GRAVES OF VA (VIA JOHN2, RALPH3) AND GRAVES FAMILIES OF HARTFORD, CT

(Rev. 2 April 2011)



NOTES: This chart shows male lines of descent only, since the focus is on using Y-DNA analysis to trace the Graves surname.
The number in each bottom colored box is the DNA test ID.
When two descendants of a common ancestor have exactly the same DNA test results, it is assumed that the common ancestor also had that result, and all boxes up to and including the common ancestor have been given the same color.
All boxes with the same color have the same DNA test results.
24 of 25 means that 24 of the 25 DNA markers matched the inferred ancestral haplotype.
A notation like 13-19 indicates a mutation from the ancestral haplotype, and means marker 13 had a value of 19.

Because there are so many test results and so many variations shown on this chart, it was not known how to color the boxes in a meaningful manner, so the above rules are not strictly followed.

The ancestral haplotype is not yet known for sure. Both gen. 169 and gen. 65 share a common ancestor with gen. 168, but gen. 169 has 18 for marker 13 (matching the green blocks on this chart) and gen. 65 has 19 for that marker (matching the red blocks on this chart). Because we have more tests for gen. 169, it seems more likely that a value of 18 for marker 13 is part of the ancestral haplotype.