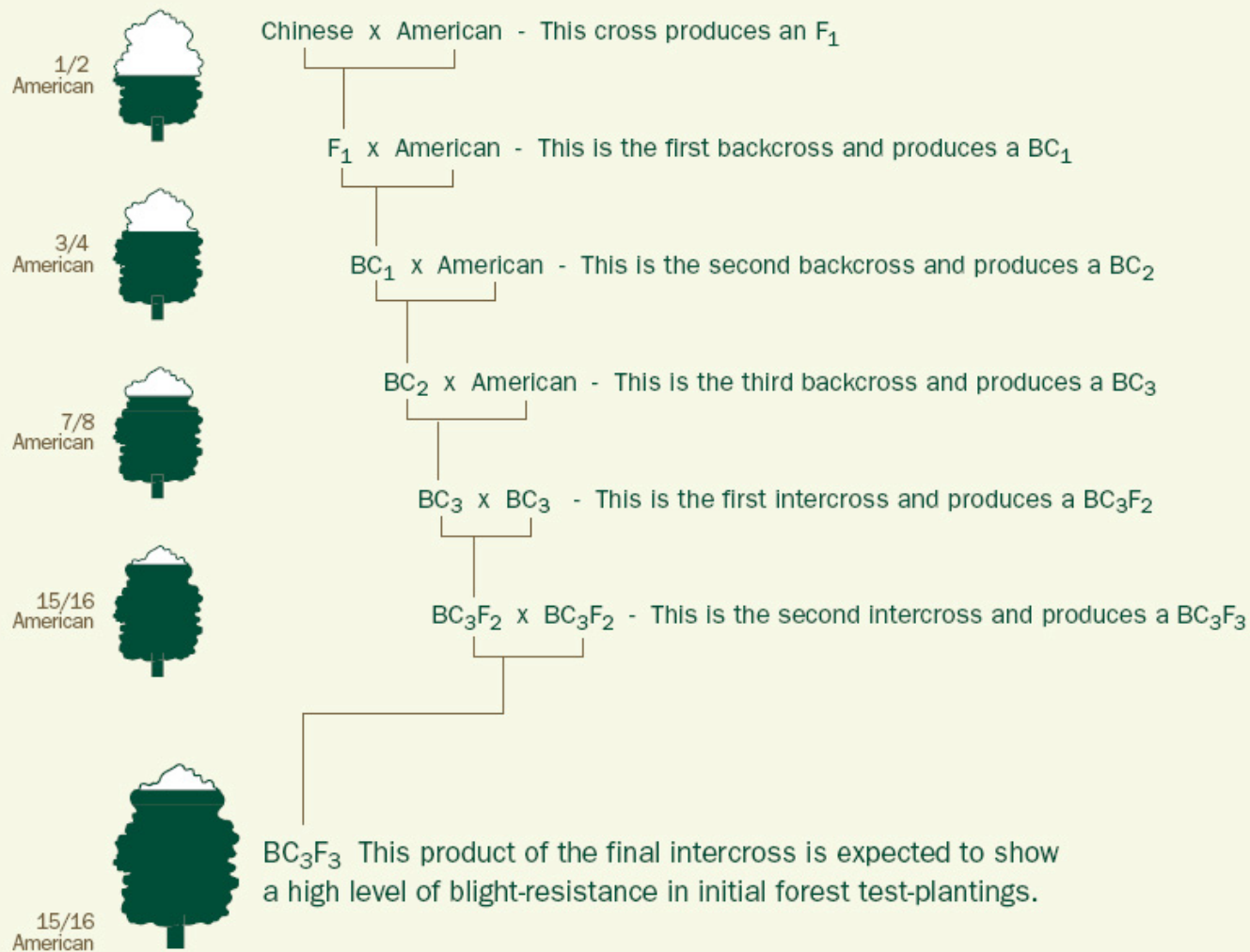


Figure 1.

THE AMERICAN CHESTNUT FOUNDATION BACKCROSS BREEDING PROGRAM

With each cross, additional American chestnut characteristics are regained. Only at the final cross, however, does blight resistance approach that of the Chinese parent



Note: In each step, the Backcross is selected for resistance through the process of inoculation and for American characteristics by visual observation.