Iowa Hazelnut Project

Test Plot Fact Sheet

Background

The Iowa Hazelnut Project seeks to partner with farmers and landowners to develop research plantings (test plots) throughout Iowa to validate and confirm some of the assumptions made with the first generation of clonal material being trialed for growers in the Midwest. Grower involvement is absolutely crucial to continued success and progress with genetic development. We are at the ground floor of hazelnut production and genetics and significant improvement in plant material can be made by working together.

Opportunity

A test plot consists of 5-7 plants of each experimental genotype; site layout and growing methods will be standardized (spacing, weed mats, tree tubes, etc.) unless alternative configurations and production methods are warranted for research objectives. Partners will also agree to care for and maintain plantings in accordance with specified protocols as well as keep critical data on phenology, plant care, yield data, and nut and kernel quality once in production.

How it works

Farmers and landowners can complete an application for hosting a test plot and must meet minimum requirements. A site visit is required to evaluate conditions and potential for a test plot. Partners will need to complete the Hazelnut Academy curriculum, be a member of the organization, and work with the Iowa Nut Growers Association to design and establish the research planting. A signed partnership agreement will provide roles and responsibilities for all partners involved in the project.

