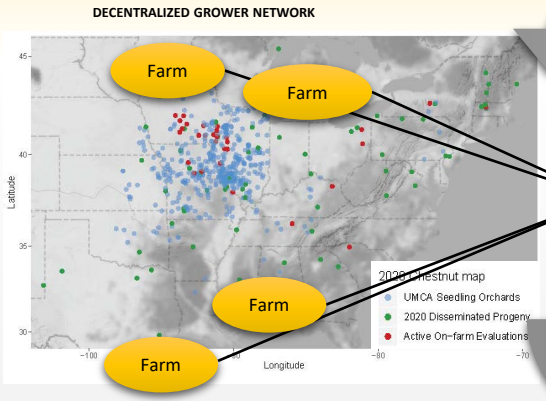
Chestnut Improvement Network Workflow



← Full-sib progenies & diversity panels
← Scientific methodology guidance
← Genotyping, genomic prediction
← Germplasm management database
← Trait screening & genotypic selection
← Communication hub for growers

Chestnut Improvement Network

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Expansive program footprint →
Field observations/evaluations →
Phenotypic selections →
New selections' seed, scions, pollen →
In situ conservation →
Local/regional seed orchards →

RESOURCES:
- Diverse environments
- Large land area, tree care
- Selection criteria insights
- Program support labor
- Income from chestnut sales

RESOURCES:
- Website & database hosting
- Genetic & molecular expertise
- Dedicated research personnel
- Laboratory & data analysis facilities
- Information dissemination

Center for Agroforestry
University of Missouri