

# Booneville Plant Materials Center

## Finding Vegetative Solutions for the Most Critical Resource Concerns



Plant Technology for Limited Resource Farmers:  
 BPMC staff assists the East Arkansas Enterprise Community by training farmers how to grow native warm-season grasses for seed production. Farmers sell the seed which provides additional income and supports conservation in the Mississippi River basin.



Evaluating Pollinator Habitat Specifications:  
 Testing three commercially-available pollinator seed mixes to establish year-round habitat and food for declining pollinator populations

### Developing solutions to prevent shoreline erosion in eastern Arkansas



Trimming and sorting maidencane rhizomes prior to planting



Planting maidencane to prevent severe soil erosion on irrigation reservoir shorelines



Annual training for NRCS staff includes plant materials technology and seedbed preparation equipment