

**Arkansas Corn and Grain Sorghum Promotion Board – 2024-2025 Projects**

Promotion Projects			
	Entity	Project Title	Awarded Amount
New	University of Arkansas	Export Exchange (Sponsorship)	\$15,000
New	University of Arkansas	National Corn Grower Association	\$28,500
New	University of Arkansas	Jackson County Extension Center Arkansas Grain Building Sign	\$49,900
New	University of Arkansas	The Commissions Group	\$8,000
New	University of Arkansas	U.S. Grain Council	\$71,266
Renewal	University of Arkansas	Arkansas Irrigation Yield Contest (Year 7)	\$10,000

Research Projects			
	Entity	Project Title	Awarded Amount
New	University of Arkansas	Determining Disease Resistance and Susceptibility of Corn and Grain Sorghum Hybrids (Year 1/3)	\$40,000
New	University of Arkansas	Development and Verification of a Stand Counting Application Using Drone Imagery for Research and Production Decision Support	\$19,660
New	University of Arkansas	Economic Analysis of Corn and Grain Sorghum Production and Marketing Practices (Year 1/1)	\$5,777
New	University of Arkansas	Generating a High-Value Wax Material from Sorghum Bran Using an Innovative Approach (Year 1/3)	\$42,761

Research Projects			
	Entity	Project Title	Awarded Amount
New	University of Arkansas	Improving Nitrogen Management for Arkansas Corn Production (Year 1/3)	\$78,547
New	University of Arkansas	Remote Sensing-Based Mid-Season Corn Nitrogen Fertilizer Rate Recommendations and Web-Tool Extension (Year 1/3)	\$56,000
New	University of Arkansas	University of Arkansas System Division of Agriculture Feed Kits (Year 1/3)	\$2,500
New	University of Arkansas	Use of Corn Protein Concentrate in Plant-Based Diets for Largemouth Bass to Optimize Production Sustainability and Profitability (Year 1/1)	\$50,000
Renewal	University of Arkansas	Arkansas Corn and Grain Sorghum Research Studies Series: An Annual Report and Archival System for All Board-Funded Research (Year 3/3)	\$4,667
Renewal	University of Arkansas	Arkansas Discovery Farms (Year 3/3)	\$5,000
Renewal	University of Arkansas	Arkansas Future Ag Leaders Tour (Year 3/3)	\$5,000
Renewal	University of Arkansas	Assess Management Options for Corn Nematodes in Arkansas (Year 3/3)	\$55,401
Renewal	University of Arkansas	Assessing Susceptibility of Insect Pests of Corn in Storage to Selected Insecticides (Year 3/3)	\$41,305
Renewal	University of Arkansas	Corn and Grain Sorghum Enterprise Budgets and Production Economic Analysis	\$10,000

Research Projects			
	Entity	Project Title	Awarded Amount
Renewal	University of Arkansas	Corn and Grain Sorghum Research Verification Program (Year 1/3)	\$130,000
Renewal	University of Arkansas	Cover Crops in Corn Rotations - What Works and What Doesn't? (Year 2/3)	\$39,729
Renewal	University of Arkansas	Evaluations of New Herbicides, Premixes, Programs, and Application Methods for Improved Control of Problematic Weeds in Corn (Year 2/3)	\$87,293
Renewal	University of Arkansas	Fine-Tuning Potassium Recommendations and Investigating Intensive Tissue Analysis for Sustainable Corn Production (Year 3/3)	\$56,395
Renewal	University of Arkansas	Improving Irrigation Technology for Corn Production in Arkansas (Year 2/3)	\$185,280
Renewal	University of Arkansas	Optimizing Plant Population and Nitrogen Rate in Corn (Year 3/3)	\$34,000
Renewal	University of Arkansas	Performance Crop Insurance as a Risk Management Tool for Corn and Grain Sorghum Producers in Arkansas (Year 3/3)	\$29,486
Renewal	University of Arkansas	Towards a Comprehensive Aflatoxin Solution: Creating and Integrating Novel Aflatoxin Control Resources for An Effective, Sustainable Management Strategy (Year 2/3)	\$45,000
Renewal	University of Arkansas	Use of Gossypol to Inhibit Reproduction in Domestic Hogs as a Model for Feral Hog Control (Year 2/3)	\$30,000
Renewal	Deane Robinson Seed System	Sequestering Carbon in Corn Production	\$18,195