

ARKANSAS CORN AND GRAIN SORGHUM BOARD
STATEMENT OF ALLOCATIONS
February 18, 2012

Research				Total for Area	% of Funding
General Agronomics					
Planting Date Guidelines for Corn & Sorghum	J. Kelley	Year 2	\$39,000		
Economics for Optimal Farm Management	A. Flanders	Year 2	\$9,300	\$48,300	13.40%
Insect and Diseases					
Evaluation of Bt Corn Hybrids	Studebaker	Year 2	\$22,800		
Root-Knot Nematodes & Northern Corn Leaf Blight	Bluhm; Faske	Year 2	\$50,100	\$72,900	20.20%
Fertility					
Soil Fertility Requirements in Corn	L. Espinoza	Year 3	\$26,000		
Improving P & K Fertilizer recommendation in Corn	M. Mozaffari	Year 3	\$27,600		
Nitrogen Fertilizer Efficiency	T. Roberts	Year 2	\$48,100		
Field scale evaluation of precision agriculture sensors for corn production	D. Saraswat	Year 2	\$36,000	\$137,700	38.20%
Weed Control					
Effective Weed Control in Sorghum	K. Smith	Year 3	\$22,300		
Weed Control Program in Corn	K. Smith	Year 2	\$43,500	\$65,800	18.20%
Misc Projects					
Anti-Diabetes Efficacy of a Sorghum Starch in Humans	Sun-Ok Lee	Year 2	\$25,000		
Evaluation of White Sorghum Hybrids	J. Kelley	Year 3	\$5,400		
Discovery Farms	M. Daniels	Year 2	\$5,000	\$35,400	9.80%
Total Continuing Projects				\$360,100	
New Projects					
Verificaton Program	Kelley; Lawson	Cont.	\$106,000		
Catfish Feeding Trials			\$25,200		
Diseases of grain and sweet sorghum hybrids	TeBeest	New	\$50,000		
Smartphone Apps for Corn Producers	D Saraswat	New	\$36,000		
Total New Projects				\$217,200	
Total Research				\$577,300	88.5%

Promotion Projects

US Grains Council			\$40,000		
NCGA			\$10,000		
AFA			\$10,000		
Producer Conference		Up to	\$5,000		
Ag in the Classroom		Up to	\$5,000		
Producer Meetings		Up to	\$5,000		
Total Promotion				\$75,000	11.5%

Total Research and Promotion Funded

\$652,300