

<u>Summary of Allocations</u>		
	2012 Allocations	2013 Allocations
<u>Total</u>	\$ 652,300	\$ 896,900
<u>Research Share</u>	\$577,300 88.5%	\$805,900 89.9%
<u>Promotion Share</u>	\$75,000 11.5%	\$91,000 10.1%

<u>2013 Research Allocations</u>				
Project	Researcher	Life of Proj.	2012 Funding	2013 Funding
<u>Verification Program</u>				
Verificaton Program	Kelley; Lawson	2000 - 2013	\$ 106,000	\$ 52,500
<i>Total Verification</i>			\$106,000 18.4%	\$52,500 6.5%
<u>General Agronomics</u>				
Planting Date Guidelines for Corn & Sorg.	J. Kelley	2008 - 2013	\$ 39,000	\$ 22,000
Economics for Optimal Farm Management	A. Flanders	2002 - 2013	\$ 9,300	\$ 9,600
Developing Profitable Irrigated Rotational Cropping Systems	Kelley, Ross	2000 - 2009, 2013		\$ 45,000
<i>Total General Agronomics</i>			\$48,300 8.4%	\$76,600 9.5%
<u>Diseases</u>				
Root-Knot Nematodes & Northern Corn Leaf Blight	Bluhm; Faske	2008 - 2013	\$ 50,100	\$ 46,800
Diseases of grain and sweet sorghum hybrids	TeBeest	2008 - 2013	\$ 50,000	\$ 45,300
Assessment of the Occurrence and Distrobution of Mycotoxins in Sorghum (USCP Passback)	Bluhm	2013		\$ 12,000
Management of Southern Rust with Emphasis on Threshold Based Crop Protection	J. Kelley	2005 - 2007, 2013		\$ 32,000
<i>Total Diseases</i>			\$100,100 17.3%	\$136,100 11.1%
<u>Insects</u>				
Evaluation of Bt Corn Hybrids	Studebaker	2011 - 2013	\$ 22,800	\$ 22,600
Insect Control in Sorghum	Lorenz	2002 - 2005, 2013		\$ 8,000
Determining Value of High Rates of Seed Treatments in Corn and Sorghum	Studebaker	2005 - 2007, 2013		\$ 19,000
			\$22,800 3.9%	\$49,600 6.2%
<u>Fertility</u>				
Soil Fertility Requirements in Corn	L. Espinoza	2001 - 2013	\$ 26,000	\$ 34,400
Improving P & K Fertilizer recommendation in Corn	M. Mozaffari	2010 - 2013	\$ 27,600	\$ 30,000
Nitrogen Fertilizer Efficiency	T. Roberts	2011 - 2013	\$ 48,100	\$ 49,100
Field scale evaluation of precision agriculture sensors for corn production	D. Saraswat	2008 - 2013	\$ 36,000	\$ 37,000
<i>Total Fertility</i>			\$137,700 23.9%	\$150,500 10.7%

<u>2013 Research Allocations</u>				
Project	Researcher	Life of Proj.	2012 Funding	2013 Funding
<u>Irrigation</u>				
Improving Irrigation Efficiency in Corn and Grain Sorghum Production	c. Henry	2001 - 2004, 2013		\$ 100,000
<i>Total Irrigation</i>			\$0 0%	\$100,000 12.4%
<u>Weed Control</u>				
Effective Weed Control in Sorghum	J Norsworthy	2004 - 2012	\$ 22,300	\$ 23,600
Weed Control Program in Corn	J Norsworthy	1999 - 2012	\$ 43,500	\$ 43,500
<i>Total Weed Control</i>			\$65,800 11.4%	\$67,100 8.3%
<u>Misc Projects</u>				
Evaluation of White Sorghum Hybrids	J. Kelley	2010 - 2013	\$ 5,400	\$ 3,600
Discovery Farms	M. Daniels	2011 - 2013	\$ 5,000	
Smartphone Apps for Corn Producers	D Saraswat	2012 - 2013	\$ 36,000	\$ 31,200
High Input/High Yield Project (USCP Passback, Partial Funding)	Kelley	2013		\$ 30,000
AMCOE Trangenic Full Proposal	Sayler	2013		\$ 5,000
<i>Total Misc Projects</i>			\$46,400 8%	\$66,200 8.2%
<u>Human Health</u>				
Anti-Diabetes Efficacy of a Sorghum Starch in Humans	Sun-Ok Lee	2011-2013	\$ 25,000	\$ 25,700
<i>Total Human Health</i>			\$25,000 4.3%	\$25,700 3.2%
<u>Animal Projects</u>				
Catfish Feeding Trials	R Lochmann	2012 - 2013	\$ 25,200	\$ 26,000
short course	Clark	2013		\$ 12,000
Evaluation od Low Tannin Sorghum in Broiler Chicken Diets (USCP Passback)	Watkins	2013		\$ 40,000
<i>Total Animal Projects</i>			\$25,200 4.4%	\$78,000 9.7%
<i>Total Research Projects</i>			\$ 577,300	\$ 805,900

<u>2013 Promotion Allocations</u>				
		Life of Proj.	2012 Funding	2013 Funding
<u>National Promotion</u>				
US Grains Council		2007 - 2013	\$ 40,000	\$ 45,000
National Corn Growers Association		2008 - 2013	\$ 10,000	\$ 10,000
Focus on Corn		2013	\$ -	\$ 1,000
<i>Total National Promotion</i>				\$ 56,000
<u>State Promotion</u>				
Arkansas Foundation For Agriculture		2003 - 2013	\$ 10,000	\$ 20,000
Arkansas Ag-in-the-Classroom		2008 - 2013	up to \$5,000	\$ 10,000
Producer Conference		2008 - 2012	\$ 5,000	
Producer Meetings		2008 - 2013	up to \$5,000	\$ 5,000
<i>Total State Promotion</i>				\$ 35,000
<i>Total Research Projects</i>			\$ 75,000	\$ 91,000