

**Agriculture
August 2007
Awarded**

PI Name	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Barnes, Thomas		KY Heritage Land Conservation Fund	Heritage Land Conservation Fund Publication		\$10,000	7/1/2007	6/30/2008
Carter, Craig		KY Department of Agriculture	Diagnostic Laboratory Services for Farmers and Agribusinesses		\$478,500	7/1/2007	6/30/2008
Chappell, Joseph		National Science Foundation	Unraveling the Catalytic Specificity of Terpene Hydroxylases and Engineering Sesquiterpene Hydroxylation into Plants	Yes	\$215,379	9/1/2007	8/31/2008
Colliver, Donald		KY Office of Energy Policy	Renewable Energy/Energy Efficiency (REEE) Program Support (07-08)		\$54,520	7/1/2007	6/30/2008
De Sa' Guimaraes, Patricia		Forest Service	2007 National Phytophthora ramorum Early Detection Survey of Forests in Kentucky		\$24,000	5/1/2007	11/30/2007
Delahanty, Terence		Administration for Children and Families	Positive Youth Development Partnership	Yes	\$220,000	9/30/2007	9/29/2008
Fulcher, Amy		University of Florida	IR-4 Efficacy of Plant Growth Regulators on Branch Architecture of Container-Grown Trees and Shrubs		\$3,000	7/1/2007	6/30/2008
Ghabrial, Said		Iowa State University	Mitigating the effects of soybean virus diseases in the North Central states		\$9,373	3/1/2007	2/28/2008
Hill, Deborah		KY Natural Resources Environmental Protection Cabinet	Planting appropriately sized trees under utility lines		\$8,152	8/1/2007	6/30/2008
Hustedde, Ronald		KY Governor's Office of Agricultural Policy	Kentucky Entrepreneurial Coaches Institute: Expansion Into South-Central Kentucky		\$883,545	7/23/2007	7/22/2010
Kachroo, Pradeep		Boyce Thompson Institute for Plant Research	Genetic, molecular and biochemical basis of resistance to turnip crinkle virus in Arabidopsis	Yes	\$85,564	5/1/2007	4/30/2008
Maehr, David		KY Department of Fish and Wildlife	Calf Survival, Meningeal Worm Impacts Dispersal and Population Expansion in and Eastern Kentucky Elk Herd		\$128,000	7/1/2007	6/30/2008
Matocha, Christopher		Cooperative State Research Education and Extension	Inhibition of Fe(III) reduction by nitrate: Impact of anoxic chemical and biological Fe(II) oxidation.	Yes	\$286,000	8/1/2007	7/31/2010
Maynard, Leigh		University of Alberta	Consumer Reaction to Health Messages About Fish Consumption		\$6,602	5/1/2007	4/30/2008
Montross, Michael		Idaho National Energy and Environment	Studying Ensilability of Corn Stover Harvested Fractions		\$6,000	8/15/2007	9/30/2007
Potter, Daniel		Agricultural Research Service	ARS/SCA Cooperative Agreement - Defining resistance traits of endophytic and non-endophytic forage grasses for enhanced protection from eruptive insect pests		\$38,349	8/1/2007	7/31/2008
Rose, Michael		National Four H Council	Adair County 4-H After School Program		\$37,500	8/1/2007	6/30/2008

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Smith, Samuel		KY Forage & Grasslands Council	Expanding Opportunities for Biomass and Hay Production in Northeastern Kentucky		\$455,658	6/1/2007	5/30/2011
Total Federal Competitive				\$806,943			
Total Value					\$2,950,142		