

Colorado Agricultural Experiment Station

Active Research Projects

Project Number	Multi-State #	Principal Investigator	Department Name	Acct. Dept.	CRIS Number	Budget Source	Begin - Term Date	Note
170		Comparison of Traditional and Alternative Methods to Control Noxious Weeds near Cropland, Rangeland and Waterways Zalesky, DD	San Juan Basin Research Center	3042	0191217	State	11/01/2001 06/30/2008	
175		Integrating multiple biological control agents for Dalmatian toadflax and diffuse knapweed Norton, AP	Bioagricultural Sciences and Pest Mgmt.	1177	0191168	State	11/01/2001 06/30/2007	Terminated
180		Genetics of invasive Centaurea species in Colorado Hufbauer, RA	Bioagricultural Sciences and Pest Mgmt.	1177	0191169	State	11/01/2001 06/30/2007	Terminated
185		Towards an ecofriendly herbicide: (-)-catechin, a natural flavonol secreted by spotted knapweed roots, is a potent inhibitor of plant growth Vivanco, JM	Horticulture and Landscape Architecture	1173	0191089	State	12/01/2001 06/30/2007	Terminated
201		Plant Genetic Resource Conservation and Utilization W-006 Brick, MA	Soil and Crop Sciences	1170	0012503	MS Hatch	10/01/2003 09/30/2008	
202		Benchmark Soils to Predict Effects of Climatic Change in the Western USA W-1007 Paustian, KH	Soil and Crop Sciences	1170	0212547	MS Hatch	10/01/2007 09/30/2012	New
203A		Interactions among Bark Beetles, Pathogens, and Conifers in North American Forests W-1187 Jacobi, WR	Bioagricultural Sciences and Pest Mgmt.	1177	0202464	MS Hatch	10/01/2004 09/30/2009	
206A		Textile Materials and Technologies Addressing Energy, Health and Other National Security Issues S-1026 Sarkar, AK	Design and Merchandising	1574	0208162	MS Hatch	10/01/2006 09/30/2011	
207A		Exotic Germplasm Conversion and Breeding Common Bean (<i>Phaseolus vulgaris</i> L.) for Resistance to Abiotic and Biotic Stresses and to Enhance Nutritional Value W-1150 Brick, MA	Soil and Crop Sciences	1170	0206169	MS Hatch	10/01/2005 09/30/2010	
415		Thompson, H	Horticulture and Landscape Architecture	1173				
209		Evaluating the Physical and Biological Availability of Pesticides and Pharmaceuticals in Agricultural Contexts W-1082 Borch, T	Soil and Crop Sciences	1170	0209092	MS Hatch	10/01/2006 09/30/2010	
210A		Characterizing Mass and Energy Transport at Different Scales W-1188 Butters, G	Soil and Crop Sciences	1170	0202288	MS Hatch	10/01/2004 09/30/2009	
211A		Interfacing Technological, Economic, and Institutional Principles for Managing Inter-sector Mobilization of Water W-1190 Loomis, JB	Agricultural and Resource Economics	1172	0202591	MS Hatch	10/01/2004 09/30/2009	
406		Broner/Oad/Podmo	Civil Engineering	1372				
212		Economic, Environmental, Genetic, and Nutritional Aspects of Grass-Fed Beef W-503 Brummer, JE	Soil and Crop Sciences	1170	0212548	MS Hatch	07/01/2007 06/30/2009	New
213A		Parent and Household Influences on Calcium Intake Among Preadolescents W-1003 Auld, GW	Food Science and Human Nutrition	1571	0194710	MS Hatch	10/01/2002 09/30/2008	
214B		Enhancing the Competitiveness and Value of U.S. Beef W-2177 Belk, KE	Animal Science	1171	0212747	MS Hatch	10/01/2007 09/30/2012	New
485		Robb, JG	Cooperative Extension	4040				
215B		Rural Change: Markets, Governance and Quality of Life NE-1029 Thilmany, DD	Agricultural and Resource Economics	1172	0212037	MS Hatch	10/01/2007 09/30/2012	New
216		Control of Food-Borne Pathogens in Pre- and Post-Harvest Environments S-1033 Sofos, JN	Animal Science	1171	0212549	MS Hatch	10/01/2007 09/30/2012	New

Colorado Agricultural Experiment Station

Active Research Projects

Project Number	Multi-State #	Principal Investigator	Department Name	Acct. Dept.	CRIS Number	Budget Source	Begin - Term Date	Note
217	NC-170	Sarkar, AK	Design and Merchandising	1574	0194503	MS Hatch	10/01/2002 09/30/2007	Terminated
220A	W-1112	Nett, T	Biomedical Sciences	1680	0210004	MS Hatch	10/01/2006 09/30/2011	
416		Morley, PS	Clinical Sciences	1678				
432		Seidel, G	Biomedical Sciences	1680				
440		Clay, C	Biomedical Sciences	1680				
441		Niswender, GD	Biomedical Sciences	1680				
442		Anthony, R	Biomedical Sciences	1680				
221A	NC-1026	Westra, P	Bioagricultural Sciences and Pest Mgmt.	1177	0205763	MS Hatch	10/01/2005 09/30/2010	
222A	W-2185	Hufbauer, RA	Bioagricultural Sciences and Pest Mgmt.	1177	0212743	MS Hatch	10/01/2007 09/30/2012	New
225	W-1008	Schwartz, HF	Bioagricultural Sciences and Pest Mgmt.	1177	0212748	MS Hatch	10/01/2007 09/30/2012	New
238B	W-2133	Loomis, J	Agricultural and Resource Economics	1172	0211778	MS Hatch	10/01/2007 09/30/2012	New
250	W-502	Gao, W	Natural Resource Ecology Lab	1499	0211631	MS Hatch	04/01/2007 03/30/2009	New
270A	W-1168	Hughes, H	Horticulture and Landscape Architecture	1173	0200504	MS Hatch	10/01/2003 09/30/2008	
271B	W-2122	Vivanco, JM	Horticulture and Landscape Architecture	1173	0212550	MS Hatch	10/01/2007 09/30/2012	New
275B	S-1032	Davis, JG	Soil and Crop Sciences	1170	0000275	MS Hatch	10/01/2007 09/30/2012	New-pending USDA
280	NE-1020	Caspari, HW	Western Colorado Research Center	3046	0202289	MS Hatch	10/01/2004 09/30/2009	
282	W-1128	Berrada, A	Arkansas Valley Research Center	3040	0202290	MS Hatch	10/01/2004 09/30/2009	
428		Oad, R	Civil Engineering	1372				
443		Wilkins-Wells	Sociology	1784				
452		Bartolo, ME	Arkansas Valley Research Center	3040				
455		Butters, G	Soil and Crop Sciences	1170				
456		Gates, TK	Civil Engineering	1372				
467		Garcia, LA	Civil Engineering	1372				
285	NC-140	Larsen, H	Horticulture and Landscape Architecture	1173	0138018	MS Hatch	10/01/2007 09/30/2012	
287A	W-1002	Sampson, DA	Food Science and Human Nutrition	1571	0194800	MS Hatch	10/01/2002 09/30/2008	

Colorado Agricultural Experiment Station

Active Research Projects

Project Number	Multi-State #	Principal Investigator	Department Name	Acct. Dept.	CRIS Number	Budget Source	Begin - Term Date	Note	
289B	NC-1039	Allen, KG	Food Science and Human Nutrition	1571	0212629	MS Hatch	10/01/2007 09/30/2012	New	
292A	W-1170	Barbarick, KA	Soil and Crop Sciences	1170	0202291	MS Hatch	10/01/2004 09/30/2009		
293A	W-1171	Seidel, Jr., GE	Biomedical Sciences	1680	0202368	MS Hatch	10/01/2004 09/30/2009		
294A	W-1173	Engle, TE	Animal Science	1171	0208728	MS Hatch	10/01/2006 09/30/2011		
296	S-1019	Thilmany, DD	Agricultural and Resource Economics	1172	0202369	MS Hatch	10/01/2004 09/30/2008		
500			Imagining landscapes of the future: predicting the impacts of climate change, insect outbreaks, and fire on Colorado forests						
		Rocca, ME	Forest, Rangeland, & Watershed Sciences	1472	0210730	McStennis	07/01/2007 06/30/2012	New	
480		Slusser, JR	Natural Resource Ecology Lab	1499					
505			Spatial analysis and modeling the indirect effects of climate change on forest insects and diseases across North America						
		Reich, RM	Forest, Rangeland, & Watershed Sciences	1472	0210731	McStennis	07/01/2007 06/30/2012	New	
515			Strategic management of unwanted wildland large fire events by integrating the fuels program with the direct management of suppression: a systematic approach to cost						
		Wei, Y	Forest, Rangeland, & Watershed Sciences	1472	0210732	McStennis	07/01/2007 06/30/2012	New	
520			Sustainability of Thinning and Prescribed Fire Programs to Improve Forest Condition Along the Front Range, Colorado						
		Omi, PN	Forest, Rangeland, & Watershed Sciences	1472	0189621	McStennis	07/01/2001 06/30/2007	Terminated	
525			Long-term carbon and greenhouse gas consequences of fire in montane forests and woodlands of the Colorado Front Range						
		Burke, IC	Forest, Rangeland, & Watershed Sciences	1472	0134803	McStennis	07/01/2007 06/30/2012		
530			Aspen Persistence in Multi-Aged Forest Communities on the Western Slope of Colorado						
		Smith, FW	Forest, Rangeland, & Watershed Sciences	1472	0134802	McStennis	07/01/2001 06/30/2007	Terminated	
535			Forest Conditions in The Rockies: Leopold, Fire, and Aspen						
		Binkley, DE	Forest, Rangeland, & Watershed Sciences	1472	0188931	McStennis	07/01/2001 06/30/2007	Terminated	
606			Nutrition and Management of Feedyard Cattle to Enhance Performance, Carcass Value and Environmental Sustainability						
		Engle, TE	Animal Science	1171	0091575	Hatch	07/01/2003 06/30/2008		
427		Schutz, DN	Eastern Colorado Research Center	3041					
607			Livestock Management Systems						
		Enns, RM	Animal Science	1171	0091574	Hatch	07/01/2003 06/30/2008		
608			Management of Forages in Colorado for Improved Yield and Quality						
		Brummer, JE	Soil and Crop Sciences	1170	0170642	Hatch	07/01/2005 06/30/2010		
609			Precision Management on Site-Specific Management Zones for Farm Profitability and Environment Sustainability						
		Khosla, R	Soil and Crop Sciences	1170	0171668	Hatch	07/01/2007 06/30/2012		
610			Assessing the Primary Controls on Soil Biogeochemistry in Grass Dominated Ecosystems						
		Kelly, EF	Soil and Crop Sciences	1170	0150213	Hatch	07/01/2006 06/30/2011		
613			Impact of Land Use Management on Soil Microbial Structural and Functional Diversity						
		Stromberger, ME	Soil and Crop Sciences	1170	0203896	Hatch	07/01/2005 06/30/2010		

Colorado Agricultural Experiment Station

Active Research Projects

Project Number	Multi-State #	Principal Investigator	Department Name	Acct. Dept.	CRIS Number	Budget Source	Begin - Term Date	Note
614		Integrated Resource Management - Beef Cattle and Sheep						
		Niswender, GD	Biomedical Sciences	1680	0091497	Hatch	07/01/2003 06/30/2008	
	402	DeMartini, J	Microbiology, Immunology & Pathology	1682				
	494	Webb, C	Clinical Sciences	1678				
	818	Sommers, LE	AES Director's Office	3001				
615		Enhancing Field Crop Production in the Arkansas River Valley						
		Berrada, A	Arkansas Valley Research Center	3040	0151587	Hatch	07/01/2005 06/30/2010	
616		Interaction of Diet and Exercise on Chronic Disease Risk						
		Melby, CL	Food Science and Human Nutrition	1571	0155054	Hatch	07/01/2003 06/30/2008	
618		Improving Management of Arthropod Pests of Vegetable Crops, Nursery Crops and Landscape Plants in Colorado						
		Cranshaw, WS	Bioagricultural Sciences and Pest Mgmt.	1177	0155053	Hatch	07/01/2007 06/30/2012	
619		Identification of Factors and Development of Technologies to Improve Efficiency of Assisted Reproductive Technologies in the Horse						
		Bruemmer, JE	Animal Science	1171	0155052	Hatch	07/01/2007 06/30/2012	
622		Insect Pest Management with Infochemicals						
		Bjostad, LB	Bioagricultural Sciences and Pest Mgmt.	1177	0095958	Hatch	07/01/2003 06/30/2008	
623		Integrated Weed Management Strategies in Crop and Non-Crop Systems						
		Nissen, SJ	Bioagricultural Sciences and Pest Mgmt.	1177	0170404	Hatch	07/01/2005 06/30/2010	
625		Invasive potential of hybrid toadflax populations						
		Ward, SM	Soil and Crop Sciences	1170	0196384	Hatch	07/01/2007 06/30/2010	
628		The Ecology of Invasive Plants						
		Brown, CS	Bioagricultural Sciences and Pest Mgmt.	1177	0196990	Hatch	07/01/2003 06/30/2007	Terminated
629		Regulation of Animal Growth by Hormones and Growth Factors						
		Han, HL	Animal Science	1171	0098811	Hatch	07/01/2003 06/30/2008	
631		Effect of Fish Oil Supplementation in Chronic Renal Failure (CRF) in a Feline Model of Human Disease						
		Harris, M	Food Science and Human Nutrition	1571	0210855	Hatch	07/01/2007 06/30/2010	New
633		Organic Cropping Management Systems						
		Godin, RE	Western Colorado Research Center	3046	0182243	Hatch	07/01/2003 06/30/2008	
635		An Integrated Approach to Promoting the Production, Safe Handling, and Marketing of Specialty Leafy Green Vegetables in Colorado						
		Bunning, M	Food Science and Human Nutrition	1571	0210733	Hatch	07/01/2007 06/30/2010	New
638		The Ecology and Genetics of Invasions and Biological control						
		Hufbauer, RA	Bioagricultural Sciences and Pest Mgmt.	1177	0189076	Hatch	07/01/2004 06/30/2007	Terminated
639		Crop and Soil Management Systems in Water Limited Agroecosystems						
		Hansen, NC	Soil and Crop Sciences	1170	0098816	Hatch	07/01/2007 06/30/2012	
	420	Hansen, N	Soil and Crop Sciences	1170				
640		Production Systems of Ornamental Landscape Plants in the Intermountain West of the United States						
		Rogowski, MK	Western Colorado Research Center	3046	0188932	Hatch	07/01/2001 06/30/2007	Terminated
641		Market and Policy Analyses of Colorado Products Using Time Series and Panel Data Models						
		Davies, SP	Agricultural and Resource Economics	1172	0168525	Hatch	07/01/2001 06/30/2007	Terminated

Colorado Agricultural Experiment Station

Active Research Projects

Project Number	Multi-State #	Principal Investigator	Department Name	Acct. Dept.	CRIS Number	Budget Source	Begin - Term Date	Note
644		Genomics of Economically Important Traits in Wheat and Barley Lapitan, NL	Soil and Crop Sciences	1170	0151599	Hatch	07/01/2007 06/30/2012	
645		Support and Enhancement of the C. P. Gillette Museum of Arthropod Diversity Kondratieff, BC	Bioagricultural Sciences and Pest Mgmt.	1177	0168528	Hatch	07/01/2005 06/30/2010	
646		Biology and Management of the Russian Wheat Aphid, <i>Diuraphis Noxia</i> (Mordvilko), in Colorado Peairs, FB	Bioagricultural Sciences and Pest Mgmt.	1177	0135042	Hatch	07/01/2005 06/30/2010	
465		Johnson, JJ	Soil and Crop Sciences	1170				
466		Haley, SD	Soil and Crop Sciences	1170				
648		Genomics of Pest Insects, Plant Pathogens, and Plants Knudson, DL	Bioagricultural Sciences and Pest Mgmt.	1177	0138612	Hatch	07/01/2004 06/30/2009	
650		Disturbance, Invasion, Restoration, and Rangeland Health Trlica, MJ	Forest, Rangeland, & Watershed Sciences	1472	0134800	Hatch	07/01/2003 06/30/2008	
651		Sustainability of Matching Cow Nutrient Requirements With Nutrient Content of Grazed Forages Zalesky, DD	San Juan Basin Research Center	3042	0189261	Hatch	07/01/2001 06/30/2008	
654		Crop Management and Sorghum Improvement Larson, KJ	Plainsman Research Center	3044	0151591	Hatch	07/01/2005 06/30/2010	
657		Water Management and Western Irrigated Agriculture: Opportunities and Consequences Frasier, WM	Agricultural and Resource Economics	1172	0185646	Hatch	07/01/2003 06/30/2007	Terminated
658		Wastewater Reuse In Turfgrass Systems Qian, YL	Horticulture and Landscape Architecture	1173	0203897	Hatch	07/01/2005 06/30/2010	
660		Metal Toxicity Thresholds for Important Colorado Reclamation Plant Species Paschke, MW	Forest, Rangeland, & Watershed Sciences	1472	0134798	Hatch	07/01/2003 06/30/2008	
662		Ecology, Biology, and Management of Invasive Weeds in Colorado Beck, KG	Bioagricultural Sciences and Pest Mgmt.	1177	0211200	Hatch	07/01/2007 06/30/2012	New
664		The Biology, Ecology, and Molecular Genetics of Key Weeds of Colorado Row Crops and Non-Cropland Westra, P	Bioagricultural Sciences and Pest Mgmt.	1177	0155167	Hatch	07/01/2006 06/30/2011	
665		Improve Potato Yield and Quality through Suppression of Disease Davidson, RD	San Luis Valley Research Center	3043	0189260	Hatch	07/01/2001 06/30/2007	Terminated
669		Water Banking in the Arkansas Valley Brouillette, J	Sociology	1784	0175146	Hatch	07/01/2005 06/30/2008	
670		Enhancing Efficiency in Cow-Calf Production Archibeque, S	Animal Science	1171	0175147	Hatch	07/01/2003 06/30/2008	
672		Crops and Cropping Systems in Western Colorado for Traditional/Alternative and Industrial/Bioenergy Uses Pearson, CH	Western Colorado Research Center	3046	0151594	Hatch	07/01/2007 06/30/2012	
675		Development and Integration of Pest Management Strategies for High Value Cropping Systems: Fruit and Vegetables Zimmerman, RJ	Western Colorado Research Center	3046	0135039	Hatch	07/01/2007 06/30/2010	
425		Larsen, HJ	Western Colorado Research Center	3046				

Colorado Agricultural Experiment Station

Active Research Projects

Project Number	Multi-State #	Principal Investigator	Department Name	Acct. Dept.	CRIS Number	Budget Source	Begin - Term Date	Note
680		The Ecology and Genetics of Invasions and Biological Control Hufbauer, RA	Bioagricultural Sciences and Pest Mgmt.	1177	0210984	Hatch	07/01/2007 06/30/2012	New
681		National Beef Cattle Genetic Evaluation Enns, RM	Animal Science	1171	0176559	Hatch	07/01/2005 06/30/2010	
495		Enns, RM	Animal Sciences	1171				
683		Sustainable Nutrient Management of Soils to Enhance Productivity and Environmental Quality. Westfall, DG	Soil and Crop Sciences	1170	0151596	Hatch	07/01/2001 06/30/2007	Terminated
684		Defining and Engineering Solutions for Agroecological Threats from Salinity and Selenium in an Irrigated River Valley Gates, TK	Civil and Environmental Engineering	1372	0174037	Hatch	07/01/2005 06/30/2008	
685		Improving Water and Nitrogen Use Efficiency with Manure and Compost Davis, JG	Soil and Crop Sciences	1170	0174179	Hatch	07/01/2006 06/30/2011	
687		Agricultural Soils Mitigation of Greenhouse Gases in Colorado and the US Paustian, KH	Soil and Crop Sciences	1170	0196446	Hatch	07/01/2003 06/30/2008	
691		Plant Antioxidants as Free Radical Scavengers: Implications for Human Health and Plant Survival Stushnoff, C	Horticulture and Landscape Architecture	1173	0191780	Hatch	07/01/2001 06/30/2007	Terminated
693		Estimation of Soil Moisture in Intensively-Irrigated Areas Using Remote-Sensing Niemann, JD	Civil and Environmental Engineering	1372	0210734	Hatch	07/01/2007 06/30/2010	New
698		Understanding, Evaluating and Enhancing Community-based Collaboratives and Participatory Research Processes on Colorado Rangelands Fernandez-Gimene	Forest, Rangeland, & Watershed Sciences	1472	0196447	Hatch	07/01/2003 06/30/2008	
699		Development and Application of Continuous Measurement Methods for Assessing Air Quality Impacts of Confined Animal Feeding Operations Collett, JL	Atmospheric Science	1371	0203898	Hatch	07/01/2005 06/30/2008	
700		Best Management Practices for Antibiotic Resistance Gene (ARG) Treatment in Livestock Lagoons Pruden, A	Civil and Environmental Engineering	1372	0200174	Hatch	07/01/2007 06/30/2010	
701		Predicting the Severity of Low Flows and Droughts for Agricultural Systems in Colorado Salas, JD	Civil and Environmental Engineering	1372	0200175	Hatch	07/01/2004 06/30/2007	Terminated
703		Monitoring Colorado's Climate for Applications in Agriculture and Natural Resources Doesken, NJ	Atmospheric Science	1371	0155044	Hatch	07/01/2007 06/30/2012	
707		Augmentation Accounting in the South Platte Using South Platte Mapping and Analysis Program (SPMAP) Garcia, LA	Civil and Environmental Engineering	1372	0188935	Hatch	07/01/2005 06/30/2008	
709		Minimizing the Release of Animal Antibiotics from Aerobic and Anaerobic Lagoons Carlson, KH	Civil and Environmental Engineering	1372	0192620	Hatch	07/01/2005 06/30/2008	
710		Improved potato yield and quality through disease suppression and optimum certified seed potato production techniques Davidson, RD	Horticulture and Landscape Architecture	1173	0185397	Hatch	07/01/2007 06/30/2012	
711		Development of cultivar specific management profiles for new and existing potato cultivars. Essah, SY	San Luis Valley Research Center	3043	0197560	Hatch	07/01/2003 06/30/2008	

Colorado Agricultural Experiment Station
Active Research Projects

Project Number	Multi-State #	Principal Investigator	Department Name	Acct. Dept.	CRIS Number	Budget Source	Begin - Term Date	Note
712		Development of New Potato Cultivars for Colorado Via Germplasm Enhancement and Evaluation						
		Holm, DG	San Luis Valley Research Center	3043	0068773	Hatch	07/01/2005 06/30/2010	
472		Jayanty, S	San Luis Valley Research Center	3043				
475		Holm, DG	San Luis Valley Research Center	3043				
713		Introduction, Adaptability, Production and Survival of Landscape Plants in Colorado						
		Klett, JE	Horticulture and Landscape Architecture	1173	0155041	Hatch	07/01/2002 06/30/2008	
717		Vegetable Crop Management in the Arkansas Valley						
		Bartolo, ME	Arkansas Valley Research Center	3040	0158348	Hatch	07/01/2004 06/30/2009	
453		Simmons, LH	Arkansas Valley Research Center	3040				
454		Valliant, JC	Arkansas Valley Research Center	3040				
725		The Critical Groundwater Link between Irrigated Agricultural Water Use and Fish Habitat on the High Plains						
		Durnford, DS	Civil and Environmental Engineering	1372	0200176	Hatch	07/01/2004 06/30/2008	
726		Estimating Nutrient Loads for Water Quality Management						
		Loftis, J	Civil and Environmental Engineering	1372	0200177	Hatch	07/01/2004 06/30/2007	Terminated
727		Effects of Irrigated Agriculture and Riparian Vegetation on Fish Habitats in the Arikaree River Basin of Colorado						
		Oad, R	Civil and Environmental Engineering	1372	0200178	Hatch	07/01/2007 06/30/2010	
728		Improving Drainage of Agricultural Lands for Salinity Problem in the Lower Arkansas Valley						
		Oad, R	Civil and Environmental Engineering	1372	0200179	Hatch	07/01/2004 06/30/2007	Terminated
735		Vegetation Change and Risk in Management of Rangeland Plants						
		Child, RD	Forest, Rangeland, & Watershed Sciences	1472	0178541	Hatch	07/01/2002 06/30/2008	
737		Molecular-Marker-Assisted Analysis of Quantitative Traits for Breeding Wheat and Dry Beans						
		Byrne, PF	Soil and Crop Sciences	1170	0178700	Hatch	07/01/2007 06/30/2012	
740		Enhancing the Safety of Meat Products and Other Foods						
		Sofos, JN	Animal Science	1171	0083098	Hatch	07/01/2004 12/31/2007	Terminated
437		Sofos, JN	Animal Science	1171				
743		The Functional and Evolutionary Genomics of Drought Adaptation Networks in <i>Arabidopsis thaliana</i>						
		McKay, JK	Bioagricultural Sciences and Pest Mgmt.	1177	0210912	Hatch	07/01/2007 06/30/2010	New
744		Colorado Row and Vegetable Crop Foliar Disease Management						
		Schwartz, HF	Bioagricultural Sciences and Pest Mgmt.	1177	0156467	Hatch	07/01/2003 06/30/2008	
745		Interactions of Environmental Conditions with Forest and Shade Tree Diseases						
		Jacobi, WR	Bioagricultural Sciences and Pest Mgmt.	1177	0156713	Hatch	07/01/2004 06/30/2009	
746		Ecology of Pests and Pest Management Systems						
		Norton, AP	Bioagricultural Sciences and Pest Mgmt.	1177	0196445	Hatch	07/01/2007 06/30/2012	
747		Management of Turf and Ornamental Diseases in Colorado						
		Tisserat, NA	Bioagricultural Sciences and Pest Mgmt.	1177	0203899	Hatch	07/01/2005 06/30/2010	
750		Molecular Basis of Broad Spectrum, Durable Disease Resistance in Crop Plants						
		Leach, JE	Bioagricultural Sciences and Pest Mgmt.	1177	0205099	Hatch	07/01/2005 06/30/2010	
753		Management of spider mite pests in Colorado field corn.						
		Peairs, FB	Bioagricultural Sciences and Pest Mgmt.	1177	0076203	Hatch	07/01/2007 06/30/2012	

Colorado Agricultural Experiment Station
Active Research Projects

Project Number	Multi-State #	Principal Investigator	Department Name	Acct. Dept.	CRIS Number	Budget Source	Begin - Term Date	Note
759		Plants as a Source of Bioactive Molecules for the Treatment of Obesity and Diabetes Pagliassotti, MJ	Food Science and Human Nutrition	1571	0210704	Hatch	07/01/2007 06/30/2012	New
761		Influence of Vitamins C and E on the Thermic Effect of Feeding in Overweight and Obese Adult Humans Hamilton, KL	Health & Exercise Science	1582	0208349	Hatch	07/01/2006 06/30/2009	
762		Effect of dietary fat type on emerging cardiovascular risk factors in individuals with impaired glucose tolerance or type 2 diabetes Nelson, TL	Health & Exercise Science	1582	0184681	Hatch	07/01/2006 06/30/2009	
763		Soy Derived Phytoestrogens and Protection of Cardiomyocytes Hamilton, KL	Health & Exercise Science	1582	0207279	Hatch	07/01/2006 06/30/2011	
766		Understanding Plant Invasion on Colorado Rangelands Lauenroth, WK	Forest, Rangeland, & Watershed Sciences	1472	0155165	Hatch	07/01/2003 06/30/2008	
780		Development and Evaluation of Turf Species and Management Strategies for Sustainable Turf Systems Koski, AJ	Horticulture and Landscape Architecture	1173	0158344	Hatch	07/01/2005 06/30/2010	
795		Improvement of Quality and Performance of Colorado Wheat Haley, SD	Soil and Crop Sciences	1170	0152769	Hatch	07/01/2005 06/30/2010	
490		Byrne, PF	Soil and Crop Sciences	1170				
491		Lapitan, N	Soil and Crop Sciences	1170				
492		Haley, SD	Soil and Crop Sciences	1170				

Total number of active projects: 124