

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG  
ADMINISTRATION, AND RELATED AGENCIES APPROPRIATIONS  
BILL, 2005

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JULY 7, 2004.—Committed to the Committee of the Whole House on the State of  
the Union and ordered to be printed

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Mr. BONILLA, from the Committee on Appropriations,  
submitted the following

R E P O R T

together with

ADDITIONAL VIEWS

[To accompany H.R. 4766]

The Committee on Appropriations submits the following report in  
explanation of the accompanying bill making appropriations for Ag-  
riculture, Rural Development, Food and Drug Administration, and  
Related Agencies for fiscal year 2005.

the Centers are critical to the Nation's homeland security and agricultural industry.

The Committee provides additional funds in support of the modernization and construction of Federal research facilities as follows: National Center for Agricultural Utilization Research, Peoria, IL; Grape Genomics Research Center, Davis, CA; U.S. Agricultural Research Station, Salinas, CA; ARS Sugar Research Laboratory, Houma, LA; Center for Grape Genetics, Geneva, NY; Center for Crop-based Health Genomics, Ithaca, NY; ARS Research Laboratory, Pullman, WA, and the ARS Nutrient Management Research Laboratory, Marshfield, WI. Due to budgetary constraints, the Committee is unable to provide the full amount required to complete construction of these projects.

The following table summarizes the Committee's provisions:

AGRICULTURAL RESEARCH SERVICE, BUILDINGS AND FACILITIES

	Committee provisions
California, Davis: Grape Genomics Research Center .....	\$3,000,000
California, Salinas: U.S. Agricultural Research Station .....	3,000,000
Illinois, Peoria: National Center for Agricultural Utilization Research .....	3,000,000
Iowa, Ames: National Centers for Animal Health .....	178,000,000
Louisiana, Houma: ARS Sugarcane Research Laboratory .....	3,000,000
New York, Geneva: Center for Grape Genetics .....	3,000,000
New York, Ithaca: Center for Crop-based Health Genomics .....	3,000,000
Washington, Pullman: ARS Research Laboratory .....	3,000,000
Wisconsin, Marshfield: Nutrient Management Research Laboratory .....	3,000,000
Total, ARS Buildings and Facilities .....	202,000,000

The Committee expects the ARS to provide a feasibility prospectus, by March 1, 2005, for the Canal Point, Florida facility; the ARS citrus laboratory in Winter Haven, Florida for colocation with the citrus experiment station in Lake Alfred, Florida; and on an ARS National Irrigation Watershed Laboratory in Lonoke, Arkansas.

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION  
SERVICE

RESEARCH AND EDUCATION ACTIVITIES

2004 appropriation .....	\$617,780,000
2005 budget estimate .....	501,540,000
Provided in the bill .....	628,607,000
Comparison:	
2004 appropriation .....	+10,827,000
2005 budget estimate .....	+127,067,000

COMMITTEE PROVISIONS

For payments under the Hatch Act, the Committee provides an appropriation of \$628,607,000, an increase of \$10,827,000 above the amount available for fiscal year 2004 and an increase of \$127,067,000 above the budget request.

For payments under the Hatch Act, the Committee provides an appropriation of \$180,648,000, an increase of \$1,563,000 above the amount available for fiscal year 2004 and increase of \$500,000 above the budget request.

For cooperative forestry research, the Committee provides an appropriation of \$22,384,000, an increase of \$629,000 above the amount available for fiscal year 2004 and an increase of \$500,000 above the budget request.

For the Evans-Allen Program (payments to the 1890 land-grant colleges, Tuskegee University, and West Virginia State College), the Committee provides an appropriation of \$37,000,000, an increase of \$1,212,000 above the amount available for fiscal year 2004 and an increase of \$1,000,000 above the budget request.

For the National Research Initiative, the Committee provides an appropriation of \$180,000,000, an increase of \$15,973,000 above the amount available for fiscal year 2004 and the same as the budget request.

*Aquaculture (OH).*—The Committee provides that funds are for establishment of Ohio Aquaculture Consortium and extension programs in northwest and central lake counties.

*Dietary Intervention (OH).*—Within funds provided for dietary intervention research, \$500,000 is provided for research on Dietary and Genetic Risk Factors in Obesity and Diabetes at the University of Toledo, and \$900,000 is provided for Ohio State University.

*Joe Skeen Institute for Rangeland Restoration (NM, TX).*—The Committee provides \$1,000,000 for the Joe Skeen Institute for Rangeland Restoration, to be utilized by New Mexico State University and Texas A&M University. The Committee directs these universities to work cooperatively to provide programmatic oversight for the Joe Skeen Institute for Rangeland Restoration.

*Viticulture Consortium.*—Funds may be used by the Viticulture Consortium for “technology transfer” and outreach to communicate viticulture research outcomes to the grape and wine industry in order to foster the accelerated adoption of the best science, environmental and business practices to keep the American grape and wine industry competitive in the global market.

The following table reflects the amount provided by the Committee:

<b>Cooperative State Research, Education, and Extension Service</b>			
<b>Research and Education Activities</b>			
<b>(Dollars in Thousands)</b>			
	<b>2004</b>	<b>2005</b>	<b>Committee</b>
	<b>Estimate</b>	<b>Budget</b>	<b>Provisions</b>
Hatch Act.....	\$179,085	\$180,148	\$180,648
McIntire Stennis Cooperative Forestry.....	21,755	21,884	22,384
Evans-Allen Program.....	35,788	36,000	37,000
National Research Initiative.....	164,027	180,000	180,000
Special Research Grants.....	124,249	18,347	103,950
Animal Health and Disease (Sec. 1433).....	4,532	5,098	5,098
1994 Institutions Research Program.....	1,087	998	1,087
Joe Skeen Institute for Rangeland Restoration (NM, TX).....	895	0	1,000
Graduate Fellowship Grants.....	2,883	4,500	4,500
Institution Challenge Grants.....	4,859	5,500	5,500
Multicultural Scholars Program.....	986	998	998
Hispanic Education Partnership Grants.....	4,645	4,645	5,645
Secondary/2-year Post-secondary.....	890	1,000	1,000
Capacity Building Grants (1890 Institutions).....	11,411	11,411	12,411
Payments to the 1994 Institutions.....	1,679	2,250	2,250
Alaska Native-serving and Native Hawaiian-serving Education Grants.....	3,131	2,997	2,997
Resident Instruction Grants-Insular Areas.....	0	0	500
Higher Education Agrosecurity Program.....	0	5,000	0
Subtotal.....	561,902	480,776	566,968
<b>Federal Administration:</b>			
Ag-based Industrial Lubricants (IA).....	403	0	403
Agriculture Development in the American Pacific.....	490	0	490
Agriculture Waste Utilization (WV).....	617	0	0
Agriculture Water Policy (GA).....	895	0	900
Alternative Fuels Characterization Laboratory (ND).....	268	0	0
Animal Waste Management (OK).....	298	0	0
Aquaculture (OH).....	850	0	855
Aquaculture (PA).....	222	0	0
Biotechnology Research (MS).....	667	0	0
Botanical Research (UT).....	792	0	0
Center for Agricultural and Rural Development (IA).....	600	0	0
Center for Food Industry Excellence (TX).....	222	0	1,222
Center for Innovative Food Technology (OH).....	1,043	0	1,264
Center for North American Studies (TX).....	895	0	1,000
Climate Forecasting (FL).....	3,131	0	4,131
Cotton Research (TX).....	2,237	0	2,500
Data Information System (REEIS).....	2,444	2,750	2,750
Dietary Intervention (OH).....	0	0	1,400
Electronic Grants Administration System.....	1,944	2,173	2,173
Feed Efficiency (WV).....	143	0	0
Fruit/Vegetable Market Analysis (AZ, MO).....	302	0	0

	2004	2005	Committee
	Estimate	Budget	Provisions
Geographic Information System.....	1,431	0	2,000
Germplasm Development in Forage Grasses (OH).....	88	0	0
Global Environmental Management (WI).....	0	0	1,000
High Value Horticultural Crops (VA).....	447	0	697
Greenhouse Nurseries (OH).....	713	0	750
Income Enhancement Demonstration Project (OH).....	0	0	1,247
Information Technology (GA).....	222	0	522
Livestock Marketing Information Center (CO).....	175	0	0
Mariculture (NC).....	320	0	320
Mississippi Valley State University, Curriculum Development.....	933	0	933
Monitoring Agricultural Sewage Sludge Application (OH).....	1,074	0	1,500
Office of Extramural Programs (Grants).....	401	448	448
Pasteurization of Shell Eggs (MI).....	1,094	0	1,400
Pay Costs and FERS.....	2,273	2,832	2,832
Peer Panels.....	312	349	349
Phytoremediation Plant Research (OH).....	569	0	1,000
Precision Agriculture, Tennessee Valley Research Center (AL).....	582	0	625
Produce Pricing (AZ).....	72	0	80
Rural Systems (MS).....	311	0	0
Salmon Quality Standards (AK).....	134	0	0
Shrimp Aquaculture (AZ, HI, MS, MA, SC, LA, TX).....	3,746	0	4,200
Sustainable Agricultural Development (OH).....	179	0	0
Sustainable Agricultural Freshwater Conservation (TX).....	1,789	0	1,850
The Land Institute (KS).....	89	0	0
Urban Silviculture (NY).....	215	0	325
Vitis Gene Discovery (MO).....	358	0	858
Water Pollutants (WV).....	537	0	0
Water Quality (ND).....	386	0	386
Wetland Plants (WV).....	179	0	200
Other (Unspecified Reduction).....	0	-1,014	0
Total, Federal Administration.....	37,482	7,538	42,610
Other:			
Alternative Crops:			
Hesperaloe.....	313	0	350
Canola.....	840	0	846
Aquaculture Centers (Sec. 1475).....	4,000	3,996	4,000
Critical Agricultural Materials Act.....	1,111	0	1,111
Sustainable Agriculture.....	12,222	9,230	12,722
Total, Other.....	18,486	13,226	19,029
Research and Education Activities.....	617,780	501,540	628,607

Cooperative State Research, Education, and Extension Service			
Research and Education Activities			
Special Research Grants			
(Dollars in Thousands)			
	2004	2005	Committee
	Estimate	Budget	Provisions
Advanced Genetic Technologies (KY).....	\$600	\$0	\$600
Advanced Spatial Technologies (MS).....	880	0	0
Aegilops Cylindricum (Jointed Goatgrass) (WA).....	341	0	375
Agricultural Diversification (HI).....	113	0	0
Agricultural Diversity/Red River Corridor (MN, ND).....	544	0	0
Agriculture-based Industrial Lubricants (IA).....	a/	a/	a/
Agriculture Science (OH).....	444	0	0
Agriculture Water Usage (GA).....	260	0	260
Agroecology (MD).....	355	0	355
Air Quality (TX).....	895	0	1,095
Alliance for Food Protection (NE, GA).....	266	0	366
Alternative Nutrient Management (VT).....	148	0	0
Alternative Salmon Products (AK).....	565	0	0
Alternative Uses for Tobacco (MD).....	320	0	350
Animal Disease Research (WY).....	222	0	0
Animal Science Food Safety Consortium (AR, KS, IA).....	1,444	0	1,444
Apple Fireblight (MI, NY).....	456	0	510
Aquaculture (AR).....	207	0	207
Aquaculture (WA, ID).....	689	0	789
Aquaculture (LA).....	313	0	350
Aquaculture (MS).....	521	0	0
Aquaculture (NC).....	260	0	300
Aquaculture (VA).....	179	0	200
Aquaculture Product and Marketing Development (WV).....	671	0	0
Armillaria Root Rot (MI).....	142	0	142
Asparagus Technology and Production (WA).....	249	0	250
Babcock Institute (WI).....	537	0	600
Beef Technology Transfer (MO).....	261	0	0
Berry Research (AK).....	179	0	0
Biobased Nanocomposite Research (ND).....	178	0	0
Biomass-based Energy Research (OK, MS).....	1,023	0	1,023
Biotechnology (NC).....	272	0	306
Biotechnology Test Production (IA).....	178	0	0
Bovine Tuberculosis (MI).....	309	0	0
Brucellosis Vaccine (MT).....	438	0	0
Center for Public Lands and Rural Economies (UT).....	224	0	0
Center for Rural Studies (VT).....	302	0	0
Chesapeake Bay Agroecology (MD).....	284	0	334
Childhood Obesity and Nutrition (VT).....	133	0	0
Citrus Canker (FL).....	447	0	500
Citrus Tristeza.....	644	0	750
Competitiveness of Agricultural Products (WA).....	604	0	608
Computational Agriculture (NY).....	222	0	260
Cool Season Legume Research (ID, WA).....	537	0	587
Cotton Fiber Quality (GA).....	447	0	500
Council for Agriculture Science and Technology.....	134	0	0
Cranberry/Blueberry (MA).....	153	0	153
Cranberry/Blueberry Disease and Breeding (NJ).....	210	0	500
Crop Integration and Production (SD).....	268	0	0
Crop Diversification Center (MO).....	355	0	0
Crop Pathogens (NC).....	178	0	328
Dairy and Meat Goat Research (TX).....	57	0	100
Dairy Farm Profitability (PA).....	444	0	500
Delta Rural Revitalization (MS).....	183	0	0
Designing Foods for Health (TX).....	1,342	0	1,642

	2004	2005	Committee
	Estimate	Budget	Provisions
Diaprepes/Root Weevil (FL).....	400	0	500
Dietary Intervention (OH).....	895	0	0
Drought Mitigation (NE).....	201	0	201
Drought Management (UT).....	671	0	0
Efficient Irrigation (NM, TX).....	1,342	0	1,500
Environmental Biotechnology (RI).....	533	0	683
Environmental Research (NY).....	351	0	400
Environmental Risk Factors/Cancer (NY).....	198	0	240
Environmentally Safe Products (VT).....	746	0	0
Ethnobotany Research (AK).....	268	0	0
Exotic Pest Diseases (CA).....	1,789	0	2,000
Expanded Wheat Pasture (OK).....	275	0	275
Farm Injuries and Illnesses (NC).....	247	0	0
Feed Barley for Rangeland Cattle (MT).....	741	0	0
Feed Efficiency in Cattle (FL).....	222	0	372
Feedstock Conversion (SD).....	671	0	0
Fish and Shellfish Technologies (VA).....	403	0	510
Food Chain Economic Analysis (IA).....	358	0	480
Floriculture (HI).....	355	0	355
Food and Agriculture Policy Research Institute (IA, MO).....	1,365	0	1,575
Food Irradiation (IA).....	0	0	0
Food Marketing Policy Center (CT).....	582	0	585
Food Quality (AK).....	313	0	0
Food Safety (AL).....	1,000	0	0
Food Safety (OK, ME).....	556	0	556
Food Safety (TX).....	178	0	178
Food Safety Research Consortium.....	800	0	1,000
Food Safety Risk Assessment (ND).....	1,377	0	1,377
Food Security (WA).....	400	0	402
Food Systems Research Group (WI).....	492	0	550
Forages for Advancing Livestock Production (KY).....	386	0	0
Forestry (AR).....	455	0	455
Fruit/Vegetable Market Analysis (AZ, MO).....	0	0	350
Functional Genomics (UT).....	1,342	0	0
Future Foods (IL).....	447	0	650
Generic Commodity Promotions, Research and Evaluation (NY).....	174	0	210
Genomics (MS).....	640	0	0
Global Change.....	2,000	2,500	2,000
Grain Sorghum (KS).....	124	0	124
Grapefruit Juice/Drug Interaction (FL).....	222	0	472
Grass Seed Cropping for Sustainable Agriculture (WA, OR, ID).....	407	0	500
Grazing Research (WI).....	224	0	0
Greenhouse Crop Production (AK).....	447	0	0
Hispanic Leadership in Agriculture (TX).....	447	0	550
Hoop Barns (IA).....	291	0	0
Horn Fly Research (AL).....	134	0	134
Human Nutrition (IA).....	655	0	0
Human Nutrition (LA).....	712	0	0
Human Nutrition (NY).....	547	0	622
Hydroponic Tomato Production (OH).....	179	0	180
Illinois-Missouri Alliance for Biotechnology.....	1,079	0	1,279
Improved Dairy Management Practices (PA).....	355	0	355
Improved Early Detection of Crop Diseases (NC).....	173	0	0
Improved Fruit Practices (MI).....	212	0	0
Increasing Shelf Life of Agricultural Commodities (ID).....	707	0	832
Infectious Disease Research (CO).....	667	0	667
Institute for Biobased Products and Food Science (MT).....	533	0	0
Institute for Food Science and Engineering (AR).....	1,087	0	1,087
Integrated Production Systems (OK).....	207	0	207
Intelligent Quality Sensor for Food Safety (ND).....	320	0	0
International Arid Lands Consortium.....	582	0	585

	2004	2005	Committee
	Estimate	Budget	Provisions
Iowa Biotechnology Consortium.....	1,789	0	0
Leopold Center Hypoxia Project.....	224	0	0
Livestock and Dairy Policy (NY, TX).....	895	0	900
Livestock Genome Sequencing (IL).....	671	0	971
Livestock Waste (IA).....	268	0	0
Lowbush Blueberry Research (ME).....	236	0	0
Maple Research (VT).....	133	0	0
Meadow Foam (OR).....	262	0	0
Michigan Biotechnology Consortium.....	559	0	0
Midwest Advanced Food Manufacturing Alliance.....	426	0	426
Midwest Agricultural Products (IA).....	578	0	0
Midwest Poultry Consortium (IA).....	626	0	750
Milk Safety (PA).....	667	0	750
Minor Use Animal Drugs.....	526	588	588
Molluscan Shellfish (OR).....	351	0	351
Montana Sheep Institute.....	497	0	0
Multi-commodity Research (OR).....	355	0	357
Multi-cropping Strategies for Aquaculture (HI).....	110	0	0
National Beef Cattle Genetic Evaluation Consortium (NY).....	671	0	821
National Biological Impact Assessment.....	225	253	253
National Center for Soybean Technology (MO).....	895	0	0
Nematode Resistance Genetic Engineering (NM).....	130	0	130
Nevada Arid Rangelands Initiative (NV).....	467	0	0
New Crop Opportunities (AK).....	447	0	0
New Crop Opportunities (KY).....	659	0	0
Nursery, Greenhouse, Turf Specialties (AL).....	275	0	0
Oil Resources from Desert Plants (NM).....	201	0	201
Organic Cropping (WA).....	224	0	324
Organic Waste Utilization (NM).....	88	0	88
Oyster Post Harvest Treatment (FL).....	400	0	500
Ozone Air Quality (CA).....	382	0	382
Pasture and Forage Research (UT).....	224	0	0
Peach Tree Short Life (SC).....	233	0	233
Perennial Wheat (WA).....	133	0	150
Pest Control Alternatives (SC).....	271	0	271
Phytophthora Root Rot (NM).....	165	0	165
Pierce's Disease (CA).....	2,013	0	2,113
Plant Biotechnology (IA).....	222	0	0
Plant, Drought, and Disease Resistance Gene Cataloging (NM).....	220	0	220
PM-10 Study (WA).....	0	0	392
Potato Research.....	1,409	0	1,609
Precision Agriculture (KY).....	659	0	659
Preharvest Food Safety (KS).....	185	0	0
Preservation and Processing Research (OK).....	200	0	200
Protein Utilization (IA).....	671	0	0
Rangeland Ecosystems (NM).....	284	0	284
Regional Barley Gene Mapping Project.....	676	0	680



	2004	2005	Committee
	Estimate	Budget	Provisions
Regionalized Implications of Farm Programs (MO, TX).....	537	0	787
Rice Agronomy (MO).....	178	0	250
Ruminant Nutrition (MT, ND, SD, WY).....	447	0	0
Rural Development Centers (PA, IA, ND, MS, OR, LA).....	b/	b/	b/
Rural Development Centers (LA, ND).....	157	0	307
Rural Obesity (NY).....	178	0	200
Rural Policies Institute (NE, IA, MO).....	1,129	0	1,270
Russian Wheat Aphid (CO).....	284	0	286
Seafood Harvesting, Processing and Marketing (AK).....	1,067	0	0
Seafood and Aquaculture Harvesting, Processing and Marketing (MS).....	269	0	0
Seafood Safety (MA).....	378	0	500
Seed Research (AK).....	358	0	0
Seed Technology (SD).....	313	0	0
Small Fruit Research (OR, WA, ID).....	355	0	495
Soil and Environmental Quality (DE).....	115	0	0
Southwest Consortium for Plant Genetics and Water Resources.....	351	0	400
Soybean Cyst Nematode (MO).....	616	0	800
Soybean Research (IL).....	755	0	955
STEEP III -- Water Quality in Northwest.....	595	0	695
Sudden Oak Death (CA).....	88	0	88
Sustainable Agriculture (CA).....	444	0	594
Sustainable Agriculture (MI).....	387	0	387
Sustainable Agriculture and Natural Resources (PA).....	133	0	200
Sustainable Beef Supply (MT).....	890	0	0
Sustainable Engineered Materials from Renewable Sources (VA).....	533	0	683
Sustainable Pest Management for Dryland Wheat (MT).....	402	0	0
Swine and Other Animal Waste Management (NC).....	440	0	490
Synthetic Gene Technology (OH).....	149	0	0
Tick Borne Disease Prevention (RI).....	88	0	188
Tillage, Silviculture, Waste Management (LA).....	378	0	478
Tri-state Joint Peanut Research (AL).....	533	0	0
Tropical Aquaculture (FL).....	213	0	213
Tropical and Subtropical Research/T-Star.....	8,947	0	10,000
Uniform Farm Management Program (MN).....	266	0	300

	2004	2005	Committee
	Estimate	Budget	Provisions
Value-added Product Development from Agricultural Resources (MT).....	366	0	0
Virtual Plant Database Enhancement Project (MO).....	671	0	750
Viticulture Consortium (NY, CA, PA).....	1,600	0	2,100
Water Conservation, (KS).....	71	0	71
Water Use Efficiency and Water Quality Enhancements (GA).....	447	0	500
Weed Control (ND).....	387	0	387
West Nile Virus (IL).....	671	0	0
Wetland Plants (LA).....	533	0	583
Wheat Genetic Research (KS).....	236	0	237
Wheat Sawfly Research (MT).....	449	0	0
Wine Grape Foundation Block (WA).....	0	0	500
Wood Utilization (OR, MS, NC, MN, ME, MI, ID, TN, AK).....	6,070	0	6,150
Wool Research (TX, MT, WY).....	268	0	300
Subtotal, Special Research Grants.....	110,655	3,341	88,194
Improved Pest Control:			
Critical Issues.....	b/	b/	b/
Expert IPM Decision Support System.....	158	177	177
Integrated Pest Management.....	2,439	2,725	2,725
Minor Crop Pest Management (IR-4).....	9,549	10,485	11,235
Pest Management Alternatives.....	1,448	1,619	1,619
Total, Improved Pest Control.....	13,594	15,006	15,756
Total, Special Research Grants.....	124,249	18,347	103,950

## NATIVE AMERICAN INSTITUTIONS ENDOWMENT FUND

2004 appropriation .....	\$9,000,000
2005 budget estimate .....	12,000,000
Provided in the bill .....	12,000,000
Comparison:	
2004 appropriation .....	+3,000,000
2005 budget estimate .....	-----

## COMMITTEE PROVISIONS

For the Native American Institutions Endowment Fund, the Committee provides \$12,000,000, an increase of \$3,000,000 above the amount available in fiscal year 2004 and the same as the budget request.

## EXTENSION ACTIVITIES

2004 appropriation .....	\$439,125,000
2005 budget estimate .....	421,174,000
Provided in the bill .....	440,349,000
Comparison:	
2004 appropriation .....	+1,224,000
2005 budget estimate .....	+19,175,000

## COMMITTEE PROVISIONS

For Extension Activities, the Committee provides an appropriation of \$440,349,000, an increase of \$1,224,000 above the amount available for fiscal year 2004 and an increase of \$19,175,000 above the budget request.

The following table reflects the amount provided by the Committee:

Cooperative State Research, Education, and Extension Service			
Extension Activities			
(Dollars in Thousands)			
	2004	2005	Committee
	Estimate	Budget	Provisions
Smith-Lever Sections 3(b) and 3(c).....	\$277,742	\$275,940	\$277,242
Smith-Lever Section 3(d):			
Farm Safety.....	4,911	0	4,600
Food and Nutrition Education (EFNEP).....	52,057	57,909	58,909
Indian Reservation Agents.....	1,774	1,996	1,996
Pest Management.....	9,563	10,759	10,759
Sustainable Agriculture.....	4,333	3,792	4,000
Youth at Risk.....	7,538	8,481	8,481
Youth Farm Safety Education and Certification.....	444	499	499
Total Section 3(d) Programs.....	80,620	83,436	89,244
1890 Colleges and Tuskegee.....	31,720	32,117	33,133
1890 Facilities Grants (Sec. 1447).....	14,912	14,912	16,912
Renewable Resources Extension Act (RREA).....	4,040	4,093	4,093
Rural Health and Safety Education.....	2,331	0	0
Extension Services at the 1994 Institutions.....	2,929	3,273	3,273
Grants to Youth Organizations.....	2,667	0	0
Subtotal.....	416,961	413,771	423,897
Federal Administration and Special Grants:			
Ag in the Classroom.....	622	750	750
Agricultural and Entrepreneurship Education (WI).....	232	0	0
Alabama Beef Connection.....	336	0	450
Beef Producers Improvement (AR).....	174	0	0
Botanical Garden Initiative (IL).....	213	0	0
Conservation Technology Transfer (WI).....	447	0	0
Dairy Education (IA).....	211	0	250
Dairy Industry Revitalization (WI).....	336	0	0
Diabetes Detection, Prevention (WA, PA).....	1,089	0	1,096
E-commerce (MS).....	334	0	0
Efficient Irrigation (NM, TX).....	2,058	0	2,300
Entrepreneurial Alternatives (PA).....	222	0	450
Extension Specialist (MS).....	133	0	0
Family Farm Beef Industry Network (OH).....	1,240	0	0
Food Animal Residue Avoidance Database (FARAD).....	712	0	912
Food Preparation and Marketing (AK).....	268	0	0
Food Product Development (AK).....	402	0	0
General Administration.....	5,467	6,653	6,653
Health Education Leadership (KY).....	800	0	800
Income Enhancement Demonstration (OH).....	214	0	0
Iowa Vitality Center.....	250	0	0
National Center for Agriculture Safety (IA).....	224	0	0
National Wild Turkey Federation.....	224	0	225
Nursery Production (RI).....	222	0	372
Nutrition Enhancement (WI).....	895	0	0
Ohio-Israel Agriculture Initiative.....	537	0	0
Oquirrh Institute.....	268	0	0
Pilot Technology Transfer (OK, MS).....	300	0	300
Pilot Technology Transfer (WI).....	215	0	250
Potato Pest Management (WI).....	358	0	400
Range Improvement (NM).....	218	0	218
Resilient Communities (NY).....	111	0	150
Rural Business Enhancement (WI).....	179	0	0

	<b>2004</b>	<b>2005</b>	<b>Committee</b>
	<b>Estimate</b>	<b>Budget</b>	<b>Provisions</b>
Rural Development (AK).....	626	0	0
Rural Development (NM).....	351	0	351
Rural Technologies (HI, WI).....	311	0	0
Urban Horticulture (WI).....	783	0	0
Urban Market Development (NY).....	224	0	325
Web-based Agriculture Classes (MO).....	179	0	0
Wood Biomass as an Alternative Farm Product (NY).....	179	0	200
Total, Federal Administration.....	22,164	7,403	16,452
Total, Extension Activities.....	439,125	421,174	440,349

*Farm Safety: AgrAbility.*—Within the funds provided for Smith-Lever 3(d) for Farm Safety, the Committee recommends \$4,600,000 for the AgrAbility program, which helps people with disabilities to be able to farm safely, efficiently, and profitably through on-the-farm education and assistance.

## INTEGRATED ACTIVITIES

2004 appropriation .....	\$50,195,000
2005 budget estimates .....	76,865,000
Provided in the bill .....	66,255,000
Comparison:	
2004 appropriation .....	+16,060,000
2005 budget estimate .....	-10,610,000

## COMMITTEE PROVISIONS

For Integrated Activities, the Committee provides an appropriation of \$66,255,000, an increase of \$16,060,000 above the amount available for fiscal year 2004 and a decrease of \$10,610,000 below the budget request.

The Committee provides \$18,000,000 for increased activities related to food and agriculture defense, including: adding diagnostic laboratories to the current network of diagnostic laboratories; educating and training of personnel to handle high-risk infectious agents; expanding testing capabilities; and improving communications over a secure network.

The following table reflects the amount provided by the Committee.

Cooperative State Research, Education, and Extension Service			
Integrated Activities			
(Dollars in Thousands)			
	2004	2005	Committee
	Estimate	Budget	Provisions
Water Quality.....	\$11,530	\$12,971	\$12,971
Food Safety.....	13,305	14,967	14,967
Regional Pest Management Centers.....	4,028	4,531	4,531
Crops at Risk from FQPA Implementation.....	1,330	1,497	1,497
FQPA Risk Mitigation Program for Major Food Crop Systems.....	4,345	4,889	4,889
Methyl Bromide Transition Program.....	3,131	2,498	2,498
Organic Transition Program.....	1,889	499	1,889
Subtotal, Competitive Grants.....	39,558	41,852	43,242
International Science and Education Grants Program.....	895	1,000	1,000
Critical Issues Program.....	444	2,500	2,500
Regional Rural Development Centers Program.....	1,345	1,513	1,513
Homeland Security.....	7,953	30,000	18,000
Total, Integrated Activities.....	50,195	76,865	66,255

## OUTREACH FOR SOCIALLY DISADVANTAGED FARMERS

2004 appropriation .....	\$5,935,000
2005 budget estimate .....	5,935,000
Provided in the bill .....	5,935,000
Comparison:	
2004 appropriation .....	---
2005 budget estimate .....	---

## COMMITTEE PROVISIONS

For the Outreach for Socially Disadvantaged Farmers and Ranchers Program, the Committee provides an appropriation of \$5,935,000, the same as the amount available for fiscal year 2004 and the same amount as the budget request.

## OFFICE OF THE UNDER SECRETARY FOR MARKETING AND REGULATORY PROGRAMS

2004 appropriation .....	\$721,000
2005 budget estimate .....	804,000
Provided in the bill .....	721,000
Comparison:	
2004 appropriation .....	---
2005 budget estimate .....	- 83,000

## COMMITTEE PROVISIONS

For the Office of the Under Secretary for Marketing and Regulatory Programs, the Committee provides an appropriation of \$721,000, the same as the amount available for fiscal year 2004 and a decrease of \$83,000 below the budget request.

## ANIMAL AND PLANT HEALTH INSPECTION SERVICE

## SALARIES AND EXPENSES

	<i>Appropriations</i>	<i>User Fees</i>	<i>Total, APHIS Appropriations</i>
2004 appropriation .....	\$716,329,000	(\$327,000,000)	\$1,043,329,000
2005 budget estimate .....	828,361,000	(344,000,000)	1,172,361,000
Provided in the bill .....	808,823,000	(344,000,000)	1,152,823,000
Comparison:			
2004 appropriation .....	+92,494,000	+\$17,000,000	+109,494,000
2005 budget estimate ..	- 19,538,000	---	- 19,538,000

## COMMITTEE PROVISIONS

For the Animal and Plant Health Inspection Service, Salaries and Expenses, the Committee recommends an appropriation of \$808,823,000, an increase of \$92,494,000 above the amount appropriated in fiscal year 2004, and a decrease of \$19,538,000 below the budget request.

The recommendation does not include \$10,857,000 in Animal Welfare Inspection User Fees, as proposed in the President's budget. These user fees are currently not authorized in law.

The following table reflects the amounts provided by the Committee: