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2d Session }

SENATE

{ REPORT
{ 109-266

AGRICULTURE, RURAL DEVELOPMENT, FOOD AND DRUG ADMINISTRATION, AND RELATED AGENCIES APPROPRIA- TIONS BILL, 2007

JUNE 22, 2006.—Ordered to be printed

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

REPORT

[To accompany H.R. 5384]

The Committee on Appropriations, to which was referred the bill (H.R. 5384) making appropriations for Agriculture, Rural Development, Food and Drug Administration, and Related Agencies programs for the fiscal year ending September 30, 2007, and for other purposes, reports the same to the Senate with an amendment and recommends that the bill as amended do pass.

Total obligational authority, fiscal year 2007

Total of bill as reported to the Senate ¹	\$98,258,792,000
Amount of 2006 appropriations ²	102,897,101,000
Amount of 2007 budget estimate	93,312,118,000
Amount of House allowance	93,526,233,000
Bill as recommended to Senate compared to—	
2006 appropriations	– 4,638,309,000
2007 budget estimate	+ 4,946,674,000
House allowance	+ 4,732,559,000

¹ Including emergency appropriations of \$4,159,000,000.

² Including emergency appropriations of \$2,169,305,000.

Grape Genetics Research Center, Geneva, New York.—The Committee recommendation includes \$2,000,000 toward construction of this center.

Hagerman Fish Culture Experiment Station, Hagerman, Idaho.—The Committee recommendation includes \$2,000,000 toward construction of this station.

Jamie Whitten Delta States Research Center, Stoneville, Mississippi.—The Committee recommendation includes \$8,000,000 to complete the major modernization phase of this center.

National Cold Water Marine Aquaculture Research Center, Orono, Maine.—The Committee recommendation includes \$1,000,000 toward the construction of this facility.

National Plant and Genetics Security Center, Columbia, Missouri.—The Committee recommendation includes \$5,000,000 toward construction of this facility.

Pacific Basin Agricultural Research Center, Hilo, Hawaii.—The Committee recommendation includes \$15,000,000 to complete construction of this center.

Poultry Science Research Facility, Starkville, Mississippi.—The Committee recommendation includes \$4,000,000 toward construction of this replacement facility.

Sugarcane Research Laboratory, Houma, Louisiana.—The Committee recommendation includes \$3,000,000 toward construction of this center.

Systems Biology Research Facility, Lincoln, Nebraska.—The Committee recommendation includes \$2,000,000 for planning and design of this facility.

U.S. Agriculture Research Center, Salinas, California.—The Committee recommendation includes \$3,000,000 toward construction of this center.

U.S. National Arboretum, Washington, DC.—The Committee recommendation includes \$1,500,000 toward construction of the Bladensburg Road entrance.

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE

The Cooperative State Research, Education, and Extension Service was established by the Secretary of Agriculture on October 1, 1994, under the authority of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6912). The mission is to work with university partners and customers to advance research, extension, and higher education in the food and agricultural sciences and related environmental and human sciences to benefit people, communities, and the Nation.

RESEARCH AND EDUCATION ACTIVITIES

Appropriations, 2006	\$670,081,000
Budget estimate, 2007	566,300,000
House allowance	651,506,000
Committee recommendation	678,089,000

The research and education programs administered by the Cooperative State Research, Education, and Extension Service [CSREES] are the U.S. Department of Agriculture's principal entrée to the university system of the United States to support higher

education in food and agricultural sciences and to conduct agricultural research as authorized by the Hatch Act of 1887 (7 U.S.C. 361a–361i); the Cooperative Forestry Research Act of 1962 (16 U.S.C. 582a–7); Public Law 89–106, section (2) (7 U.S.C. 450i); the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3101 et seq.); the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301); the Agricultural Research, Extension and Education Reform Act of 1998 (7 U.S.C. 7601 et seq.); and the Farm Security and Rural Investment Act of 2002 (Public Law 107–171). Through these authorities, the U.S. Department of Agriculture participates with State and other co-operators to encourage and assist the State institutions to conduct agricultural research and education through the State agricultural experiment stations of the 50 States, the District of Columbia, and the territories; by approved schools of forestry; by the 1890 land-grant institutions, Tuskegee University, and West Virginia State University; by colleges of veterinary medicine; and by other eligible institutions.

The research and education programs participate in a nationwide system of agricultural research program planning and coordination among the State institutions, U.S. Department of Agriculture, and the agricultural industry of America.

COMMITTEE RECOMMENDATIONS

The Committee recommends an appropriation of \$678,089,000 for research and education activities of the Cooperative State Research, Education, and Extension Service.

The following table summarizes the Committee’s recommendations for research and education activities as compared to the fiscal year 2006 and budget request levels:

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE [CSREES]—RESEARCH AND EDUCATION ACTIVITIES

[In thousands of dollars]

	Fiscal year 2006 enacted	Fiscal year 2007 budget	Committee rec- ommendation
Payments under Hatch Act	176,969	176,920	185,817
Cooperative forestry research (McIntire-Stennis)	22,008	21,983	23,318
Payments to 1890 colleges, Tuskegee University, and West Virginia State University	37,215	37,868	39,076
Special research grants (Public Law 89–106):			
Advanced computing research and education (UT)	540	.....	540
Advanced genetic technologies (KY)	639	.....	639
Advanced spatial technologies (MS)	927	.....	927
Aegilops cylindrica (WA, ID)	351	.....	351
Agricultural diversification (HI)	219	.....	219
Agricultural diversity—Red River trade corridor (MN, ND)	616	.....	616
Agricultural science (OH)	564	.....	564
Agroecology (MD)	402	.....	402
Air quality (CA)	297	.....	.....
Air quality (TX, KS)	1,558	.....	1,558
Alliance for food protection (NE)	155	.....	155
Alternative nutrient management (VT)	180	.....	180
Alternative salmon products (AK)	1,088	.....	1,088
Alternative uses for tobacco (MD)	329	.....	329
Animal disease research (WY)	347	.....	347
Animal science food safety consortium (AR, IA, KS)	1,418	.....	1,418
Apple fire blight (MI, NY)	495	.....	495

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE [CSREES]—RESEARCH
AND EDUCATION ACTIVITIES—Continued

[In thousands of dollars]

	Fiscal year 2006 enacted	Fiscal year 2007 budget	Committee rec- ommendation
Aquaculture (AR)	203	.....	203
Aquaculture (FL, CA, TX)	594	.....	594
Aquaculture (ID, WA)	756	.....	756
Aquaculture (LA)	326	.....	326
Aquaculture (MS)	512	.....	512
Aquaculture (NC)	322	.....	322
Aquaculture (VA)	198	.....	198
Aquaculture product and marketing development (WV)	743	.....	743
Armillaria root rot (MI)	149	.....	149
Asparagus technology and production (WA)	246	.....	246
Avian bioscience (DE)	99	.....	99
Babcock Institute (WI)	594	.....	594
Barley for Rural Development (MT, ID)	728	.....	728
Beef improvement research (TX, MO)	990	.....	.....
Beef technology transfer (MO)	256	.....	256
Berry research (AK)	1,287	.....	1,287
Biobased nanocomposite research (ND)	175	.....	175
Biomass-based energy research (OK, MS)	1,188	.....	1,188
Biotechnology (NC)	284	.....	284
Biotechnology research (IL)	99	.....	99
Biotechnology test production (IA)	460	.....	460
Bovine tuberculosis (MI)	352	.....	352
Brucellosis vaccine (MT)	436	.....	436
Center for Public Lands and Rural Economies (UT)	297	.....	297
Center for Rural Studies (VT)	361	.....	361
Chesapeake Bay agroecology (MD)	311	.....	311
Childhood obesity and nutrition (VT)	199	.....	199
Citrus canker (FL)	495	.....	495
Citrus tristeza (CA)	684	.....	684
Competitiveness of agriculture products (WA)	672	.....	672
Computational agriculture (NY)	237	.....	.....
Cool season legume research (ID, WA, ND)	558	.....	558
Cotton insect management (GA)	489	.....	489
Cranberry/blueberry (MA)	158	.....	158
Cranberry/blueberry disease and breeding (NJ)	644	.....	644
Crop diversification (MO)	371	.....	371
Crop integration and production (SD)	297	.....	297
Crop pathogens (NC)	322	.....	322
Dairy and meat goat research (TX)	149	.....	149
Dairy farm profitability (PA)	495	.....	495
Delta rural revitalization (MS)	248	.....	248
Designing foods for health (TX)	1,980	.....	1,980
Diaprepes/root weevil (FL)	495	.....	.....
Drought management (UT)	792	.....	792
Drought mitigation (NE)	220	.....	220
Efficient irrigation (NM, TX)	1,658	.....	1,658
Environmental biotechnology (RI)	637	.....	637
Environmental research (NY)	369	.....	.....
Environmental risk factors/cancer (NY)	215	.....	.....
Environmentally-safe products (VT)	743	.....	743
Ethnobotany research (AK)	248	.....	.....
Exotic pest diseases (CA)	1,910	.....	1,910
Expanded wheat pasture (OK)	320	.....	320
Feed efficiency in cattle (FL)	396	.....	.....
Feedstock conversion (SD)	668	.....	668
Fish and shellfish technologies (VA)	471	.....	471
Floriculture (HI)	348	.....	348
Food and Agriculture Policy Research Institute (IA, MO)	1,596	.....	1,596
Food chain economic analysis (IA)	412	.....	412
Food Marketing Policy Center (CT)	573	.....	573
Food quality (AK)	272	.....	272

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE [CSREES]—RESEARCH
AND EDUCATION ACTIVITIES—Continued

[In thousands of dollars]

	Fiscal year 2006 enacted	Fiscal year 2007 budget	Committee rec- ommendation
Food safety (AL)	1,135	.....	1,135
Food safety (OK, ME)	546	.....	546
Food safety (TX)	198	.....	198
Food safety initiatives (ND)	1,411	.....	1,411
Food safety research consortium (NY)	990	.....	.....
Food security (WA)	394	.....	394
Food Systems Research Group (WI)	545	.....	545
Forages for advancing livestock production (KY)	386	.....	386
Forestry research (AR)	456	.....	456
Fruit and berry crop trials for rural villages (AK)	495	.....	495
Fruit and vegetable market analysis (AZ, MO)	347	.....	.....
Functional genomics (UT)	1,470	.....	1,470
Future foods (IL)	659	.....	659
Generic commodity promotions, research, and evaluation (NY)	189	.....	.....
Genetically enhanced plants for micro-nutrients and bio-re- newable oils (MO)	733	.....	733
Genomics (MS)	1,129	.....	1,129
Geographic information system	1,784	.....	1,784
Global change/ultraviolet radiation	2,162	2,425	2,162
Grain sorghum (KS)	729	.....	729
Grapefruit juice/drug interaction (FL)	341	.....	341
Grass seed cropping systems for sustainable agriculture (ID, OR, WA)	446	.....	446
Grazing research (WI)	257	.....	257
Greenhouse crop production (AK)	297	.....	297
Hardwood scanning (IN)	297	.....	297
Horn fly research (AL)	198	.....	198
Human nutrition (IA)	644	.....	644
Human nutrition (LA)	699	.....	699
Human nutrition (NY)	574	.....	.....
Hydroponic tomato production (OH)	177	.....	.....
Illinois-Missouri Alliance for Biotechnology	1,158	.....	1,158
Improved dairy management practices (PA)	348	.....	348
Improved fruit practices (MI)	210	.....	210
Increasing shelf life of agricultural commodities (ID)	854	.....	854
Infectious disease research (CO)	809	.....	809
Institute for Biobased Products and Food Science (MT)	557	.....	557
Institute for Food Science and Engineering (AR)	1,108	.....	1,108
Integrated fruit and vegetable research (GA)	253	.....	253
Integrated production systems (OK)	252	.....	252
International arid lands consortium	573	.....	573
Iowa biotechnology consortium	1,757	.....	1,757
Leopold Center hypoxia project (IA)	220	.....	220
Livestock and dairy policy (NY, TX)	990	.....	990
Livestock genome sequencing (IL)	807	.....	807
Livestock waste (IA)	263	.....	263
Lowbush blueberry research (ME)	244	.....	244
Maple research (VT)	138	.....	138
Meadowfoam (OR)	257	.....	257
Michigan biotechnology consortium	549	.....	.....
Midwest Advanced Food Manufacturing Alliance (NE)	495	.....	495
Midwest agricultural products (IA)	606	.....	606
Midwest poultry consortium (IA)	675	.....	675
Milk safety (PA)	780	.....	780
Minor use animal drugs	582	582	582
Molluscan shellfish (OR)	361	.....	361
Montana Sheep Institute (MT)	591	.....	591
Multi-commodity research (OR)	349	.....	349
National beef cattle genetic evaluation consortium (NY, CO, GA)	871	.....	871

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE [CSREES]—RESEARCH
AND EDUCATION ACTIVITIES—Continued

[In thousands of dollars]

	Fiscal year 2006 enacted	Fiscal year 2007 budget	Committee rec- ommendation
National biological impact assessment	261	251	251
National Center for Soybean Technology (MO)	977	.....	977
Nematode resistance genetic engineering (NM)	138	.....	138
Nevada arid rangelands initiative	499	.....	499
New crop opportunities (AK)	439	.....	439
New crop opportunities (KY)	752	.....	752
Oil resources from desert plants (NM)	209	.....	209
Organic cropping (WA)	355	.....	355
Organic waste utilization (NM)	92	.....	92
Oyster post harvest treatment (FL)	442	.....	.....
Ozone air quality (CA)	397	.....	397
Pasture and forage research (UT)	223	.....	223
Peach tree short life (SC)	275	.....	275
Perennial wheat (WA)	140	.....	140
Pest control alternatives (SC)	279	.....	279
Phytophthora research (GA)	255	.....	255
Phytophthora research (MI)	495	.....	495
Phytophthora root rot (NM)	180	.....	180
Pierce's disease (CA)	2,189	.....	2,189
Plant, drought, and disease resistance gene cataloging (NM)	231	.....	231
Potato research	1,482	.....	1,482
Precision agriculture (KY)	668	.....	668
Preharvest food safety (KS)	200	.....	200
Preservation and processing research (OK)	248	.....	248
Protein utilization (IA)	837	.....	837
Rangeland ecosystems (NM)	279	.....	279
Regional barley gene mapping project	675	.....	675
Regionalized implications of farm programs (MO, TX)	851	.....	851
Rice agronomy (MO)	248	.....	248
Ruminant nutrition consortium (MT, ND, SD, WY)	489	.....	489
Rural development centers (ND, LA)	228	.....	228
Rural obesity (NY)	185	.....	.....
Rural Policies Research Institute (NE, IA, MO)	1,193	.....	1,193
Russian wheat aphid (CO)	303	.....	303
Seafood safety (MA)	453	.....	453
Seed technology (SD)	356	.....	356
Small fruit research (OR, WA, ID)	439	.....	439
Soil and environmental quality (DE)	292	.....	292
Southwest consortium for plant genetics and water re- sources	388	.....	388
Soybean cyst nematode (MO)	794	.....	794
Soybean research (IL)	1,065	.....	1,065
STEEP III—water quality in Pacific Northwest	634	.....	634
Sudden oak death (CA)	97	.....	97
Sustainable agriculture (CA)	510	.....	.....
Sustainable agriculture (MI)	380	.....	380
Sustainable agriculture and natural resources (PA)	188	.....	188
Sustainable beef supply (MT)	974	.....	974
Sustainable engineered materials from renewable resources (VA)	693	.....	693
Swine and other animal waste management (NC)	484	.....	484
Tick borne disease prevention (RI)	148	.....	148
Tillage, silviculture, and waste management (LA)	495	.....	495
Tri-State joint peanut research (AL)	585	.....	585
Tropical and subtropical research/T STAR	9,453	.....	9,453
Tropical aquaculture (FL)	209	.....	209
Uniform farm management program (MN)	295	.....	295
Value-added product development from agricultural resources (MT)	401	.....	401
Virtual plant database enhancement project (MO)	698	.....	698

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE [CSREES]—RESEARCH
AND EDUCATION ACTIVITIES—Continued

[In thousands of dollars]

	Fiscal year 2006 enacted	Fiscal year 2007 budget	Committee rec- ommendation
Viticulture consortium (NY, CA, PA)	2,079	.....	2,079
Water conservation (KS)	73	.....	73
Water use efficiency and water quality enhancement (GA)	489	.....	489
Weed control (ND)	380	.....	.....
Wetland plants (LA)	557	.....	557
Wheat genetic research (KS)	340	.....	340
Wheat sawfly research (MT)	516	.....	516
Wine grape foundation block (WA)	319	.....	319
Wood utilization (AK, OR, MS, MN, NC, ME, MI, ID, TN, WV)	6,371	.....	6,371
Wool research (TX, MT, WY)	295	.....	295
Total, Special research grants	126,941	3,258	119,341
Improved pest control:			
Expert IPM decision support system	155	175	155
Integrated pest management	2,396	2,698	2,396
IR-4 minor crop pest management	10,677	10,380	10,677
Pest management alternatives	1,422	1,603	1,422
Total, Improved pest control	14,650	14,856	14,650
1994 institutions research program	1,029	1,067	2,058
Alaska Native-serving and Native Hawaiian-serving institutions education grants	3,218	2,967	3,218
Animal health and disease (sec. 1433)	5,006	.....	5,006
Aquaculture centers (sec. 1475)	3,928	3,956	3,928
Capacity building grants (1890 institutions)	12,189	12,375	12,375
Critical Agricultural Materials Act	1,091	.....	1,091
Graduate fellowships grants	3,701	4,455	3,701
Higher education agrosecurity program .....	.....	5,000	.....
Hispanic education partnership grants	5,940	5,588	6,237
Institution challenge grants	5,423	5,445	5,423
Joe Skeen Institute for Rangeland Management (NM, TX, MT)	990	.....	990
Multicultural scholars program	988	988	988
National Research Initiative	181,170	247,500	190,229
National Veterinary Medical Services Act	495	.....	750
Payments to the 1994 institutions	2,228	2,227	4,456
Resident Instruction Grants—Insular areas	495	495	.....
Secondary agriculture education	990	990	990
Supplemental and alternative crops and products	1,175	.....	825
Sustainable agriculture research and education	12,276	9,138	12,276
Federal administration:			
Agriculture based industrial lubricants (IA)	544	.....	544
Agriculture development in the American Pacific	481	.....	481
Agriculture waste utilization (WV)	683	.....	683
Agriculture water policy (GA)	882	.....	882
Alternative fuels characterization laboratory (ND)	279	.....	279
Animal waste management (OK)	392	.....	392
Applied agriculture and environmental research (CA)	990	.....	990
Aquaculture (OH)	891	.....	891
Aquaculture (PA)	218	.....	218
Biodesign and processing research center (VA)	940	.....	.....
Biotechnology research (MS)	680	.....	680
Botanical research (UT)	891	.....	891
Center for Agricultural and Rural Development (IA)	589	.....	589
Center for Food Industry Excellence (TX)	1,353	.....	1,353
Center for Innovative Food Technology (OH)	1,134	.....	.....
Center for North American Studies (TX)	990	.....	990
Climate forecasting (FL)	3,566	.....	3,566
Cotton research (TX)	2,475	.....	2,475
Council for Agriculture Science and Technology	147	.....	147

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE [CSREES]—RESEARCH
AND EDUCATION ACTIVITIES—Continued

[In thousands of dollars]

	Fiscal year 2006 enacted	Fiscal year 2007 budget	Committee rec- ommendation
Data information system (REIS)	2,561	2,723	2,723
Dietary intervention (OH)	1,237	.....	1,237
Electronic grants administration system	2,030	2,151	2,151
Farming and Dairy Training Instigative (UT) ¹ .....	.....	.....	.....
Feed efficiency (WV)	158	.....	158
Global environmental management (WI)	990	.....	.....
Greenhouse nurseries (OH)	719	.....	719
High value horticultural crops (VA)	718	.....	718
Hispanic leadership in agriculture (TX)	541	.....	541
Information technology (GA)	365	.....	.....
Livestock marketing information center (CO)	172	.....	172
Mariculture (NC)	314	.....	314
Mississippi Valley State University, curriculum development ...	1,419	.....	1,419
Monitoring agricultural sewage sludge application (OH)	1,274	.....	1,274
Northeast Center for Invasive Plants (CT, VT, ME)	421	.....	421
Office of Extramural Programs	419	443	443
Ohio Center for Farmland Policy Innovation ¹ .....	.....	.....	396
Pasteurization of shell eggs (MI)	1,337	.....	.....
Pay costs	3,081	3,561	3,561
Peer panels	307	346	346
Phytoremediation plant research (OH)	771	.....	771
PM-10 air quality study (WA)	383	.....	383
Precision agriculture, Tennessee Valley Research Center (AL) ..	593	.....	.....
Produce pricing (AZ)	99	.....	.....
Rio Grande/Rio Bravo physical assessment (TX)	347	.....	.....
Rural systems (MS)	305	.....	305
Salmon quality standards (AK)	164	.....	164
Shrimp aquaculture (AZ, HI, MA, MS, SC, TX)	4,158	.....	4,158
Sustainable agricultural freshwater conservation (TX)	1,832	.....	1,832
University of Hawaii	2,970	.....	.....
Urban silviculture (NY)	267	.....	.....
Vitis gene discovery	602	.....	.....
Water pollutants (WV)	594	.....	594
Water quality (ND)	495	.....	495
Wetland plants (WV)	198	.....	.....
Total, Federal administration	49,966	9,224	41,346
Total, CSREES Research and Education Activities	670,081	566,300	678,089

¹In fiscal year 2006, funding was provided through section 790 of Public Law 109-97.

Agricultural Research Enhancement Awards.—The Committee remains determined to see that quality research and enhanced human resources development in the agricultural and related sciences be a nationwide commitment. Therefore, the Committee continues its direction that not less than 10 percent of the competitive research grant funds be used for USDA's agricultural research enhancement awards program (including USDA-EPSCoR), in accordance with 7 U.S.C. 450i.

Alaska Native-Serving and Native Hawaiian-Serving Institutions Education Grants.—The Committee recommends \$3,218,000 for noncompetitive grants to individual eligible institutions or consortia of eligible institutions in Alaska and in Hawaii, with grant funds to be awarded equally between Alaska and Hawaii to carry out the programs authorized in 7 U.S.C. 3242 (section 759 of Public Law 106-78). The Committee directs the agency to fully comply with the use of grant funds as authorized.

Alternative Crops.—The Committee recommends \$825,000 for alternative crop research to continue and strengthen research efforts on canola. The Committee understands that the United States does not produce enough canola to meet its consumption needs and encourages the Department to provide funds in a manner that reaches those areas most likely to see expansions in canola production.

Alternative Salmon Products.—The Committee recommendation includes \$1,088,000 for alternative salmon products research. Of this amount, \$450,000 shall be used to continue research and development of baby food containing salmon.

Berry Research.—The Committee provides \$1,287,000 for berry research. Of this amount, \$1,000,000 shall be used for neutraceutical research at the University of Alaska Fairbanks.

Biotechnology Research.—The Committee provides \$99,000 for biotechnology research at Southern Illinois University. These funds shall be used for modernization and expansion of regional biotechnology assets and research.

Classical Research.—The Committee notes the substantial increase in public and private sector research related to genomics, genetics, and other breakthrough biotechnology developments. However, this shift in emphasis has resulted in a decline in classical research in the animal and plant sciences. The Committee encourages the Department, especially in the establishment of priorities within the National Research Initiative, to give consideration to research needs related to classical plant and animal breeding and directs the Department to establish a specific category of grant application requests for classical plant and animal breeding to foster more diverse, energy efficient, and environmentally sustainable agricultural systems.

Enhancing the Prosperity of Small Farms and Rural Agricultural Communities.—The Committee is pleased to see that the Department issued a Request For Proposals in the areas of small and mid-sized farm profitability and rural economic development pursuant to section 401 of the Agricultural Research, Extension and Education Reform Act of 1998 (7 U.S.C. 7621). The Committee encourages the Department to request proposals specific to critical emerging issues related to farm income, rural economic and business and community development and farm efficiency and profitability, including the viability and competitiveness of small and medium-sized dairy, livestock, crop and other commodity operations.

Food and Agriculture Policy Research Institute.—The Committee recommends \$1,596,000 for the Food and Agriculture Policy Research Institute. Of this amount, the Committee recommends the fiscal year 2006 level to fund the Center for Agricultural and Trade Policies for the Northern Plains Region at North Dakota State University. In addition, the Committee recommends the fiscal year 2006 level be available for collaborative work between the University of Missouri and the University of Wisconsin/Madison, for an analysis of dairy policy changes, including trade related matters.

Forestry and Related Natural Resource Research.—The Committee recognizes that forestry and related natural resource research were an integral part of NRI at its inception. As NRI fund-

ing has grown, however, the allocation of NRI funds by CSREES for research on forestry and related natural resource topics has fallen behind. In the future, the Committee directs the NRI program administrator to put a greater emphasis on NRI funding for forestry and natural resources topics with a goal of eventually providing at least 10 percent of the total funds provided for NRI for forestry and natural resources related research on topics including: woody plant systems, including large scale efforts to sequence the genome for several economically important tree species, technologies for enhanced pest and disease resistance, and increased tree growth rates; management of complex forest ecosystems, including issues of forest health, productivity, economic sustainability, and restoration; assessing alternative management strategies, with emphasis on risk analysis, geospatial analysis including landscape implications, consideration of ecological services, providing decision support systems; and development of nanotechnology and biorefining technologies for the forest products sector as critical to enhancing global competitiveness and energy security.

Milk Safety.—The Committee recommendation includes \$780,000 for milk safety research at Pennsylvania State University. Of this amount, \$100,000 is for a cooperative agreement with the Pennsylvania Department of Agriculture’s Center of Dairy Excellence.

National Research Initiative.—The Committee supports the National Research Initiative Competitive Grants Program [NRI] and recommends funding of \$190,229,000 for the program. The Committee includes a general provision (section 718) to make 30 percent of these funds available for a program under the same terms and conditions as those provided in section 401 of the Agricultural Research, Extension, and Education Reform Act of 1998.

Red River Valley Research Corridor Office.—Within the amount recommended for Agricultural Diversity, the Committee recommends the fiscal year 2006 level for activities of the Red River Valley Research Corridor Office.

NATIVE AMERICAN INSTITUTIONS ENDOWMENT FUND

Appropriations, 2006	\$12,000,000
Budget estimate, 2007	11,880,000
House allowance	11,880,000
Committee recommendation	11,880,000

The Native American Institutions Endowment Fund authorized by Public Law 103–382 provides an endowment for the 1994 land-grant institutions (33 tribally controlled colleges). This program will enhance educational opportunity for Native Americans by building educational capacity at these institutions in the areas of student recruitment and retention, curricula development, faculty preparation, instruction delivery systems, and scientific instrumentation for teaching. Income funds are also available for facility renovation, repair, construction, and maintenance. On the termination of each fiscal year, the Secretary shall withdraw the income from the endowment fund for the fiscal year, and after making adjustments for the cost of administering the endowment fund, distribute the adjusted income as follows: 60 percent of the adjusted income from these funds shall be distributed among the 1994 land-grant

institutions on a pro rata basis, the proportionate share being based on the Indian student count; and 40 percent of the adjusted income shall be distributed in equal shares to the 1994 land-grant institutions.

COMMITTEE RECOMMENDATIONS

The Committee recommends an appropriation of \$11,880,000 for the Native American Institutions Endowment Fund.

EXTENSION ACTIVITIES

Appropriations, 2006	\$451,395,000
Budget estimate, 2007	430,727,000
House allowance	457,042,000
Committee recommendation	467,102,000

Cooperative extension work was established by the Smith-Lever Act of May 8, 1914. The Department of Agriculture is authorized to provide, through the land-grant colleges, cooperative extension work that consists of the development of practical applications of research knowledge and the giving of instruction and practical demonstrations of existing or improved practices or technologies in agriculture, uses of solar energy with respect to agriculture, home economics, related subjects, and to encourage the application of such information by demonstrations, publications, through 4-H clubs, and other means to persons not in attendance or resident at the colleges.

To fulfill the requirements of the Smith-Lever Act, State and county extension offices in each State, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, American Samoa, the Northern Marianas, and Micronesia conduct educational programs to improve American agriculture and strengthen the Nation's families and communities.

COMMITTEE RECOMMENDATIONS

The Committee recommends an appropriation of \$467,102,000 for extension activities of the Cooperative State Research, Education, and Extension Service.

The following table summarizes the Committee's recommendations for extension activities, as compared to the fiscal year 2006 and budget request levels:

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE [CSREES]—EXTENSION ACTIVITIES

[In thousands of dollars]

	Fiscal year 2006 enacted	Fiscal year 2007 budget	Committee rec- ommendation
Smith-Lever sections 3(b) and 3(c)	272,973	273,181	286,622
Smith-Lever section 3(d):			
Farm safety	4,517	.....	4,517
Food and nutrition education (EFNEP)	62,008	62,280	63,538
Indian reservation agents	1,976	2,970	1,976
New technologies for extension	1,485	2,970	1,985
Pest management	9,860	10,652	9,860
Sustainable agriculture	4,026	3,754	4,026
Youth at risk	7,651	8,396	7,651
Youth farm safety education and certification	440	494	440

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE [CSREES]—EXTENSION
ACTIVITIES—Continued
[In thousands of dollars]

	Fiscal year 2006 enacted	Fiscal year 2007 budget	Committee rec- ommendation
1890 colleges, Tuskegee University, and West Virginia State University	33,529	34,073	35,205
1890 facilities grants	16,609	16,609	16,609
Extension services at the 1994 institutions	3,240	3,240	3,402
Grants to youth organizations	1,980	.....	1,980
Renewable Resources Extension Act (RREA)	4,019	4,052	4,220
Rural health and safety education	1,946	.....	1,946
Subtotal	426,259	422,671	443,977
Federal administration:			
Ag in the classroom	856	742	856
Agricultural and entrepreneurship education (WI)	248	.....	248
Alabama beef connection	842	.....	842
Beef producers improvement (AR)	178	.....	178
Conservation technology transfer (WI)	481	.....	481
Dairy education (IA)	227	.....	227
Dairy industry revitalization (WI)	295	.....	295
Diabetes detection and prevention (WA)	1,082	.....	1,082
E-commerce (MS)	328	.....	328
Efficient irrigation (NM, TX)	2,302	.....	2,302
Entrepreneurial alternatives (PA)	330	.....	330
Extension specialist (MS)	131	.....	131
Family health and wellness (PA)	100	.....	100
Food Animal Residue Avoidance Databank	798	.....	798
Food preparation and marketing (AK)	328	.....	328
Food product development (AK)	347	.....	347
General administration	6,847	7,314	7,314
Health education leadership (KY)	835	.....	835
Income enhancement demonstration (OH)	1,235	.....	.....
Iowa Vitality Center	246	.....	246
National Center for Agriculture Safety (IA)	239	.....	239
National Wild Turkey Federation	232	.....	232
Natural resource planning	297	.....	297
Northern aquaculture demonstration (WI)	495	.....	.....
Nursery production (RI)	292	.....	.....
Nutrition enhancement (WI)	989	.....	989
Ohio-Israel agriculture initiative	587	.....	587
Pilot technology transfer (OK, MS)	297	.....	297
Pilot technology transfer (WI)	248	.....	248
Potato pest management (WI)	396	.....	396
Range improvement (NM)	242	.....	242
Rural business enhancement (WI)	188	.....	188
Rural development (AK)	676	.....	676
Rural development (NM)	345	.....	345
Rural technologies (HI, WI)	312	.....	312
Urban horticulture (WI)	809	.....	809
Urban market development (NY)	270	.....	.....
Wood biomass as an alternative farm product (NY)	186	.....	.....
Total, Federal administration	25,136	8,056	23,125
Total, CSREES Extension Activities	451,395	430,727	467,102

Ag in the Classroom.—The Committee recommends \$856,000 for Ag in the Classroom and expects that no less than \$247,000 be used to expand efforts in Illinois to promote consumption of healthy foods and proper school nutrition.

Family Health and Wellness.—The Committee recommendation includes \$100,000 for the Research Institute for Family Health and Wellness at Marywood University in Scranton, Pennsylvania.

Farm Safety.—Of the funds recommended for farm safety, the Committee recommends a funding level of \$4,517,000 for the AgrAbility project being carried out in cooperation with the National Easter Seal Society.

Food Preparation and Marketing.—The Committee provides \$400,000 for food preparation and marketing in the State of Alaska. The University of Alaska is directed to work with Alaska Grown to develop a marketing plan for Alaskan products.

Rural Development.—The Committee recommends \$676,000 for rural development extension activities in Alaska. Of this amount \$200,000 shall be used to educate rural villages on gardening techniques and how to maximize food production using the soil in villages.

INTEGRATED ACTIVITIES

Appropriations, 2006	\$55,234,000
Budget estimate, 2007	19,120,000
House allowance	58,379,000
Committee recommendation	58,704,000

Section 406 of the Agricultural Research, Extension, and Education Reform Act of 1998 authorizes an integrated research, education, and extension competitive grants program. Water Quality, Food Safety, and Regional Pest Management Centers programs previously funded under Research and Education and/or Extension Activities are included under this account, as well as new programs that support integrated or multifunctional projects.

COMMITTEE RECOMMENDATIONS

The Committee recommends an appropriation of \$58,704,000 for integrated activities of the Cooperative State Research, Education, and Extension Service.

The following table summarizes the Committee's recommendations for integrated activities:

COOPERATIVE STATE RESEARCH, EDUCATION, AND EXTENSION SERVICE [CSREES]—INTEGRATED ACTIVITIES

[In thousands of dollars]

	Fiscal year 2006 enacted	Fiscal year 2007 budget	Committee rec- ommendation
Asian soybean rust		2,277	2,277
Critical issues	737	2,475	737
Crops at risk from FQPA implementation	1,375		1,375
Food safety	14,699		14,699
FQPA risk mitigation program for major food crop systems	4,419		4,419
Homeland security	9,900	12,000	11,000
International science and education grants	990	990	990
Methyl bromide transition	3,075		3,075
Organic transition	1,855		1,948
Regional pest management centers	4,125		4,125
Regional rural development centers	1,321	1,378	1,321
Water quality	12,738		12,738
Total	55,234	19,120	58,704

OUTREACH FOR SOCIALLY DISADVANTAGED FARMERS

Appropriations, 2006	\$5,940,000
Budget estimate, 2007	6,930,000
House allowance	7,030,000
Committee recommendation	5,940,000

This program is authorized under section 2501 of title XXV of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279). Grants are made to eligible community-based organizations with demonstrated experience in providing education on other agriculturally-related services to socially disadvantaged farmers and ranchers in their area of influence. Also eligible are the 1890 land-grant colleges, Tuskegee University, West Virginia State University, Indian tribal community colleges, and Hispanic-serving post-secondary education facilities.

COMMITTEE RECOMMENDATIONS

The Committee recommends an appropriation of \$5,940,000 for Outreach for Socially Disadvantaged Farmers.

OFFICE OF THE UNDER SECRETARY FOR MARKETING AND REGULATORY PROGRAMS

Appropriations, 2006	\$717,000
Budget estimate, 2007	741,000
House allowance	741,000
Committee recommendation	731,000

The Office of the Under Secretary for Marketing and Regulatory Programs provides direction and coordination in carrying out laws enacted by the Congress with respect to the Department's marketing, grading, and standardization activities related to grain; competitive marketing practices of livestock, marketing orders, and various programs; veterinary services; and plant protection and quarantine. The Office has oversight and management responsibilities for the Animal and Plant Health Inspection Service; Agricultural Marketing Service; and Grain Inspection, Packers and Stockyards Administration.

COMMITTEE RECOMMENDATIONS

The Committee recommends an appropriation of \$731,000 for the Office of the Under Secretary for Marketing and Regulatory Programs.

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

SALARIES AND EXPENSES

Appropriations, 2006	\$807,306,000
Budget estimate, 2007 ¹	945,153,000
House allowance	921,616,000
Committee recommendation	900,423,000

¹ The budget estimate does not include proposed user fees in the amount of \$8,221,000.

The Secretary of Agriculture established the Animal and Plant Health Inspection Service [APHIS] on April 2, 1972, under the authority of reorganization plan No. 2 of 1953, and other authorities. The major objectives of APHIS are to protect the animal and plant