

Current Research Information System

Table A: National Summary USDA, SAES and Other Institutions by Agency/Institution
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

AGENCY/INSTITUTION	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
USDA/ARS	2,118	1,950.1	0.0	737,799	0	0	14,943	0	5,166	757,908
USDA/ERS	17	375.6	0.0	71,604	0	0	913	0	0	72,517
USDA/RBCS	12	11.8	0.0	1,153	0	0	0	0	0	1,153
Total USDA Agencies	2,147	2,337.5	0.0	810,556	0	0	15,856	0	5,166	831,578
Experiment Stations	12,955	0.0	6,161.6	0	282,897	68,159	245,169	1,067,040	425,512	2,088,777
1890 Institutions	278	0.0	161.7	0	31,851	508	303	1,930	162	34,753
Schools of Forestry	653	0.0	370.0	0	9,317	8,699	16,430	48,709	35,342	118,497
Veterinary Colleges	932	0.0	586.7	0	6,321	3,877	106,512	61,206	61,366	239,282
Other Cooperating Inst.	355	0.0	72.5	0	25,591	237	3,661	1,006	8,265	38,760
Total Non-Fed Inst.	15,173	0.0	7,352.5	0	355,977	81,480	372,076	1,179,890	530,647	2,520,070
National Total	17,320	2,337.5	7,352.5	810,556	355,977	81,480	387,932	1,179,890	535,814	3,351,648

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Table B: National Summary USDA, SAES and Other Institutions by Region/State

Fiscal Year 1999 Funds (Thousands) and Scientist Years

REGION	STATE	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
REGION 1 - NORTHEASTERN											
NE	CONNECTICUT	138	0.0	67.1	546	2,563	1,623	1,017	11,147	1,583	18,479
NE	DELAWARE	83	5.9	30.8	1,410	2,171	574	463	2,194	966	7,779
NE	DIST. OF COLUMBIA	60	401.4	3.4	82,183	516	0	1,187	287	3	84,176
NE	MAINE	119	0.0	47.3	52	3,707	414	1,213	6,388	1,997	13,771
NE	MARYLAND	361	289.9	60.7	110,867	5,075	1,098	7,767	6,321	2,316	133,444
NE	MASSACHUSETTS	171	3.0	32.4	15,185	4,368	241	3,500	2,524	3,066	28,882
NE	NEW HAMPSHIRE	91	0.0	25.9	0	1,740	0	0	3,213	52	5,004
NE	NEW JERSEY	181	0.0	69.1	0	5,513	0	2,188	17,869	2,938	28,508
NE	NEW YORK	1,100	28.2	426.9	18,338	17,678	3,696	24,543	44,470	41,150	149,876
NE	PENNSYLVANIA	468	83.8	238.8	28,368	10,027	570	12,598	24,722	13,009	89,295
NE	RHODE ISLAND	38	0.0	10.2	0	1,759	0	0	1,353	0	3,112
NE	VERMONT	57	0.0	23.8	135	1,793	1,103	553	2,075	1,096	6,755
NE	WEST VIRGINIA	95	33.9	29.0	11,855	3,814	475	177	3,165	1,353	20,839
Region Total		2,962	846.1	1,065.4	268,939	60,724	9,794	55,206	125,730	69,530	589,921
REGION 2 - SOUTHERN											
S	ALABAMA	321	13.3	184.4	4,823	10,345	1,393	1,672	26,775	7,376	52,383
S	ARKANSAS	337	20.3	136.9	15,057	5,986	3,823	1,094	27,172	8,523	61,655
S	FLORIDA	723	87.6	361.7	28,906	9,758	2,664	8,118	77,273	19,133	145,851
S	GEORGIA	505	103.9	222.7	34,318	9,041	1,361	2,332	50,592	11,141	108,784
S	KENTUCKY	189	0.0	123.6	197	8,140	338	1,264	22,096	2,471	34,506
S	LOUISIANA	504	92.6	220.0	28,763	5,656	1,244	3,408	31,121	11,802	81,995
S	MISSISSIPPI	366	114.4	157.3	39,644	10,617	4,738	4,040	29,906	11,337	100,282
S	NORTH CAROLINA	665	27.1	269.9	7,455	12,523	3,287	15,372	58,064	16,201	112,902
S	OKLAHOMA	262	34.0	105.9	11,448	7,002	497	1,798	22,782	6,969	50,496
S	PUERTO RICO	59	5.0	58.6	2,553	4,288	0	0	7,568	152	14,561
S	SOUTH CAROLINA	332	22.6	102.9	7,457	5,902	680	2,062	16,671	3,496	36,268
S	TENNESSEE	188	0.0	106.5	386	8,318	506	2,107	20,847	5,810	37,974
S	TEXAS	654	118.4	344.6	49,483	17,337	4,584	18,750	60,376	38,549	189,079
S	VIRGIN IS	19	0.0	6.3	0	962	0	0	393	0	1,356
S	VIRGINIA	262	0.0	137.9	2,267	6,895	3,107	4,641	23,201	11,628	51,740
Region Total		5,386	639.2	2,539.2	232,754	122,770	28,223	66,657	474,838	154,589	1,079,832

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REGION	STATE	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
REGION 3 - NORTH CENTRAL											
NC	ILLINOIS	653	90.4	202.3	31,139	8,207	294	8,982	29,353	16,575	94,550
NC	INDIANA	380	21.0	145.6	6,058	6,930	3,796	6,803	27,890	13,399	64,876
NC	IOWA	508	78.0	213.7	32,793	11,175	3,188	13,192	41,508	24,242	126,098
NC	KANSAS	369	29.8	205.5	9,398	5,818	1,004	4,904	26,271	13,620	61,016
NC	MICHIGAN	557	11.9	180.3	4,345	13,253	1,204	8,122	34,745	15,846	77,514
NC	MINNESOTA	437	28.4	206.1	8,902	8,152	1,414	46,555	46,585	21,379	132,987
NC	MISSOURI	353	21.4	196.5	7,751	10,902	2,002	8,107	21,447	16,085	66,295
NC	NEBRASKA	389	66.1	157.5	20,898	6,478	1,591	9,443	26,061	16,958	81,428
NC	NORTH DAKOTA	213	62.5	116.7	22,813	4,674	898	1,095	16,990	8,844	55,313
NC	OHIO	313	17.1	134.8	5,490	7,555	497	2,846	27,291	6,651	50,330
NC	SOUTH DAKOTA	151	6.1	72.0	2,326	2,964	115	1,023	7,242	4,190	17,860
NC	WISCONSIN	515	23.7	175.5	7,684	10,388	1,224	27,116	30,835	11,826	89,073
Region Total		4,838	456.4	2,006.5	159,596	96,498	17,228	138,188	336,217	169,614	917,340
REGION 4 - WESTERN											
W	ALASKA	34	0.0	19.3	1,275	1,641	48	138	2,485	372	5,959
W	ARIZONA	304	40.1	150.8	12,126	4,987	3,100	12,254	22,882	9,298	64,647
W	CALIFORNIA	1,365	129.6	526.9	51,366	17,253	5,259	54,085	93,439	58,231	279,633
W	COLORADO	205	32.0	128.9	11,345	6,249	3,066	18,475	12,764	15,301	67,199
W	GUAM	23	0.0	11.2	0	1,071	0	0	0	0	1,071
W	HAWAII	201	13.1	82.0	9,732	5,204	1,384	536	11,639	1,525	30,020
W	IDAHO	200	31.1	106.8	10,178	4,154	1,979	3,438	12,854	7,797	40,399
W	MONTANA	243	18.9	86.4	6,327	4,501	1,497	4,511	10,167	5,934	32,938
W	N MARIANAS	10	0.0	3.5	0	662	0	25	0	0	687
W	NEVADA	166	0.0	38.0	0	1,439	365	2,269	5,519	1,910	11,502
W	NEW MEXICO	111	9.0	40.3	3,208	2,817	72	969	4,801	988	12,855
W	OREGON	341	31.3	263.1	10,624	8,709	4,142	15,256	27,912	20,492	87,135
W	SAMOA	4	0.0	1.6	0	697	0	0	75	0	772
W	UTAH	218	19.0	68.2	5,302	5,447	251	3,401	9,334	3,936	27,672
W	WASHINGTON	624	49.7	199.5	18,652	9,292	4,680	12,283	23,785	16,141	84,834
W	WYOMING	50	12.0	14.9	4,730	1,862	392	70	5,449	157	12,658
Region Total		4,099	385.8	1,741.4	144,864	75,985	26,235	127,710	243,105	142,081	759,981
Total Foreign		35	10.0	0.0	4,404	0	0	170	0	0	4,574
National Total		17,320	2,337.5	7,352.5	810,556	355,977	81,480	387,932	1,179,890	535,814	3,351,648

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SUBJECT OF INVESTIGATION	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
0001 ADMINISTRATION	42	0.0	15.5	0	802	0	8	5,977	741	7,528
Subject Total		0.0	15.5	0	802	0	8	5,977	741	7,528
0110 SOIL	821	106.4	163.8	32,762	9,153	2,235	6,059	23,734	8,735	82,679
0120 LAND	127	26.5	17.5	6,281	572	472	1,510	2,753	939	12,527
0199 SOIL & LAND, GEN	470	11.7	150.1	2,687	8,252	2,682	5,644	23,440	8,577	51,282
Subject Total		144.6	331.3	41,729	17,978	5,389	13,213	49,927	18,251	146,488
0210 WATER RESOURCES	888	106.7	191.5	31,363	8,466	2,170	10,928	29,575	12,458	94,960
Subject Total		106.7	191.5	31,363	8,466	2,170	10,928	29,575	12,458	94,960
0310 RIVER BASINS	55	7.5	2.7	1,997	78	22	337	394	144	2,973
0320 WATERSHEDS	245	34.8	32.3	11,059	1,506	800	2,796	4,092	2,213	22,465
0330 WETLAND & RIPARIAN SYS	92	0.9	24.8	265	1,080	716	1,187	3,271	2,138	8,658
0399 WATERSHEDS/RIVER BASINS	205	15.4	58.7	3,144	2,170	1,021	4,814	8,101	3,137	22,386
Subject Total		58.6	118.5	16,465	4,834	2,559	9,134	15,858	7,632	56,482
0410 AIR	76	0.0	16.5	8	507	101	441	3,190	891	5,138
0420 WEATHER	35	0.0	8.1	0	166	24	515	1,535	335	2,576
0430 CLIMATE	79	3.5	18.6	775	932	117	2,163	3,069	1,050	8,106
0440 SOLAR RADIATION	7	0.0	0.3	0	1,379	4	40	51	23	1,497
0499 ATMOSPHERE	53	0.0	11.8	0	313	64	1,032	1,673	631	3,713
Subject Total		3.5	55.2	783	3,297	310	4,191	9,519	2,930	21,030
0510 WILDERNESS	20	0.0	4.1	0	167	150	217	572	263	1,369
0520 CAMPGROUNDS/PICNIC AREAS	3	0.0	0.4	0	5	0	0	5	37	46
0530 PARKS/URBAN GREEN SPACE	20	0.0	2.8	0	90	65	510	339	112	1,117
0599 RECREATIONAL RESOURCES	108	0.0	27.8	0	751	536	684	3,427	1,412	6,810
Subject Total		0.0	35.1	0	1,013	750	1,411	4,343	1,824	9,341
0610 CONIFER FORESTS/NORTH	79	0.3	27.6	102	1,397	573	751	3,510	1,616	7,948
0611 CONIFER FORESTS/SOUTH	134	0.0	46.8	26	2,049	1,244	1,218	6,008	4,795	15,340
0612 CONIFER FORESTS/WEST	158	0.6	61.2	136	2,017	2,597	3,685	6,538	6,232	21,204
0613 CONIFER-BROADLEAF FORESTS	131	0.0	55.6	0	2,260	543	2,226	11,012	2,225	18,266
0620 BROADLEAF FORESTS/NORTH	98	0.3	24.8	78	1,074	363	710	3,124	1,713	7,062
0621 BROADLEAF FORESTS/SOUTH	84	0.0	17.6	136	1,229	332	136	2,166	809	4,809
0622 BROADLEAF FORESTS/WEST	10	0.0	4.0	0	119	228	278	652	448	1,725
0630 CHAPARRAL/SHRUB LANDS	12	0.0	1.6	0	51	4	264	223	133	675

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0640 TROPICAL FORESTS	26	0.0	6.1	0	329	36	267	402	649	1,683
0650 WOOD & WOOD PRODUCTS	144	0.0	58.7	0	3,723	826	1,167	8,712	6,141	20,569
0660 PAPER/PULP/DERIVED PROD	49	0.0	25.4	0	873	76	579	3,505	1,800	6,833
0670 WOODY CROPS/HOLIDAY TREES	41	0.1	11.3	33	445	189	242	1,790	954	3,653
0680 OTHER FOREST PRODUCTS	19	0.0	4.9	0	179	107	108	448	127	969
0699 FORESTS & PRODUCTS, GEN	505	5.0	189.4	2,240	8,490	4,240	6,240	24,876	10,480	56,566
Subject Total		6.4	535.1	2,751	24,233	11,360	17,870	72,967	38,122	167,303
0710 DESERT/SHRUB-LAND/ETC.	58	14.3	3.7	4,529	124	132	776	727	203	6,492
0720 PINYON-JUNIPER	8	0.6	2.4	156	101	0	62	293	3	616
0730 MOUNTAIN GRASSLANDS/ETC.	14	3.1	0.5	830	76	2	91	181	19	1,199
0780 GRASSLANDS, OTHER	33	4.1	4.7	1,154	170	24	1,144	500	299	3,291
0790 RANGELANDS, OTHER	108	9.5	19.6	4,551	962	231	866	3,192	980	10,782
0799 RANGELANDS/GRASSLANDS/GEN	189	15.6	44.0	5,038	2,009	1,134	3,221	6,910	3,996	22,308
Subject Total		47.1	74.9	16,257	3,442	1,523	6,160	11,804	5,502	44,687
0810 FINFISH	129	0.9	31.6	1,414	2,009	239	1,428	5,985	2,603	13,677
0811 SHELLFISH	71	0.0	15.8	377	1,229	14	460	2,128	504	4,712
0812 FISH HABITATS	43	0.0	6.1	6	135	187	984	888	841	3,041
0819 NATURAL FISHERIES, OTHER	23	0.0	8.1	0	209	0	213	1,008	717	2,147
0820 WILD BIRDS	108	0.0	23.7	0	536	181	3,581	3,165	3,209	10,672
0830 WILD ANIMALS	57	0.0	12.6	0	296	401	877	2,010	937	4,521
0840 FUR-BEARING ANIMALS	30	0.0	6.0	0	109	158	414	1,392	696	2,770
0850 WILDLIFE HABITATS	133	0.3	23.0	122	1,019	468	1,824	3,230	2,798	9,461
0860 ENDANGERED SPECIES	36	0.0	5.9	0	170	110	412	883	435	2,010
0899 WILDLIFE/NAT FISHERY/GEN	246	4.7	74.5	1,108	1,771	631	7,183	10,739	8,407	29,840
Subject Total		5.9	207.4	3,027	7,484	2,391	17,376	31,426	21,147	82,851
0910 GRAPEFRUIT	51	11.1	1.5	3,733	24	0	35	315	52	4,160
0920 ORANGE	64	18.9	5.3	6,356	104	25	41	1,155	276	7,957
0930 LEMON	17	2.6	2.0	868	15	150	2	628	212	1,875
0999 CITRUS, GENERAL	185	9.4	61.3	4,551	1,360	1,192	496	12,236	4,762	24,597
Subject Total		42.0	70.0	15,509	1,504	1,367	574	14,334	5,302	38,589
1010 BANANA	15	0.1	3.2	309	253	9	21	318	77	987
1020 PINEAPPLE	13	0.1	2.2	316	206	213	3	263	91	1,092
1030 PAPAYA	33	2.1	4.8	1,372	268	263	11	516	40	2,470

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1040 MANGO	24	3.5	3.0	1,276	94	0	21	518	58	1,967
1050 DATE	4	0.2	0.1	95	1	0	0	14	21	131
1060 KIWI	3	0.0	0.2	0	2	4	0	187	17	209
1099 TROPICAL/SUBTROPICAL/GEN	120	10.9	23.8	5,303	1,025	319	315	4,455	1,052	12,469
Subject Total		17.0	37.2	8,670	1,849	807	371	6,271	1,357	19,326
1110 APPLE	280	19.4	45.3	6,812	3,128	654	254	7,062	3,511	21,421
1111 APRICOT	21	1.4	0.1	440	48	2	0	23	57	569
1112 CHERRY	79	2.5	6.2	795	353	139	18	888	585	2,778
1113 NECTARINE	14	1.5	0.7	462	39	4	18	171	42	738
1114 PEACH	105	13.4	21.7	4,366	1,067	115	134	3,462	433	9,578
1115 PEAR	82	6.9	7.7	2,652	312	67	44	865	482	4,422
1116 PLUM	19	2.3	1.0	710	53	3	9	191	75	1,041
1119 DECIDUOUS TREE FRUITS/GEN	137	4.9	32.4	1,788	1,548	129	229	7,208	2,949	13,851
1120 BLUEBERRY	61	7.7	8.1	2,659	508	33	76	1,929	298	5,503
1121 CRANBERRY	29	0.5	4.4	197	185	17	97	819	674	1,988
1122 STRAWBERRY	107	12.7	16.5	4,041	783	62	129	3,136	1,069	9,221
1123 RASPBERRY	27	1.5	4.3	475	258	33	12	515	326	1,619
1129 BERRIES/CANE FRUITS/GEN	30	4.4	2.9	1,781	165	34	4	593	238	2,814
1130 TABLE GRAPES	31	3.0	1.6	1,254	61	33	14	274	191	1,827
1131 WINE GRAPES	92	3.4	17.6	1,208	470	88	209	3,441	1,781	7,198
1132 RAISIN GRAPES	7	1.7	0.0	580	0	0	0	0	1	581
1139 GRAPES, GENERAL	77	4.2	17.8	1,034	870	164	182	3,511	1,501	7,261
1199 DECIDUOUS/SMALL FRUIT/GEN	214	2.7	43.2	1,331	3,209	587	384	8,550	3,189	17,250
Subject Total		94.1	231.4	32,585	13,058	2,164	1,814	42,638	17,401	109,660
1210 FILBERT	5	0.2	1.6	89	45	0	0	193	82	409
1211 PECAN	34	4.5	8.4	2,084	420	35	41	1,316	235	4,130
1212 ALMOND	20	2.3	1.3	671	14	18	6	142	137	988
1213 WALNUT	19	2.3	1.8	712	39	1	1	531	332	1,615
1219 EDIBLE TREE NUTS/GEN	74	5.6	9.0	2,120	329	138	110	1,216	575	4,487
Subject Total		14.9	22.1	5,675	847	191	158	3,398	1,360	11,629
1310 POTATO	331	31.1	75.6	12,735	4,326	1,254	1,161	11,165	6,899	37,539
Subject Total		31.1	75.6	12,735	4,326	1,254	1,161	11,165	6,899	37,539

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1410 BEANS (DRY)	99	4.5	19.4	1,591	1,127	70	368	3,289	1,096	7,541
1411 BEANS (FRESH, ETC.)	71	2.2	8.1	673	522	104	124	1,217	500	3,140
1412 PEAS (DRY)	27	1.6	3.7	477	156	19	44	509	206	1,410
1413 PEAS (FRESH, ETC.)	36	1.1	5.6	360	423	25	148	984	241	2,181
1414 LENTIL	11	1.4	0.6	411	14	0	5	67	95	590
1419 LEGUMINOUS VEGETABLES/GEN	71	4.8	10.9	1,559	837	207	110	1,485	659	4,855
1420 MELONS	113	7.4	15.9	2,531	854	108	231	2,636	673	7,033
1421 CUCUMBER	79	5.7	10.0	1,811	437	110	153	1,820	608	4,939
1429 CUCURBITS, OTHER	108	3.6	11.6	1,162	690	116	122	1,791	450	4,332
1430 GREENS AND LEAFY VEG.	140	6.0	19.6	2,156	1,207	113	487	3,457	1,183	8,603
1440 COLE CROPS	144	8.6	16.3	2,930	957	112	719	2,913	929	8,560
1450 SWEET POTATO	55	3.7	15.7	1,073	1,387	120	39	2,225	544	5,389
1451 ONION/GARLIC/LEEK/SHALLOT	64	1.3	9.5	488	463	109	48	1,649	687	3,445
1452 CARROT	31	0.8	5.2	266	251	230	566	876	447	2,636
1453 YAM	1	0.0	0.7	0	14	0	0	64	0	78
1454 TARO	11	0.0	5.8	0	332	0	0	832	12	1,177
1455 CASSAVA (OR MANIOC)	2	0.0	0.0	0	2	0	0	2	0	3
1459 RHIZOMES/TUBERS/BULBS/ETC	23	0.0	4.6	98	571	0	61	590	71	1,391
1460 TOMATO	311	21.7	57.6	7,991	2,972	601	1,162	10,175	2,919	25,820
1461 PEPPERS	101	5.3	13.9	1,680	556	70	204	2,341	597	5,447
1462 EGGPLANT	16	0.1	2.1	61	35	2	29	409	88	624
1469 SOLANACEOUS/OTHER & GEN	36	0.4	7.3	135	291	79	236	1,437	256	2,434
1470 MUSHROOMS/EDIBLE FUNGI	15	0.0	7.7	300	573	6	1	1,013	265	2,157
1480 SWEETCORN	108	3.9	14.0	1,162	983	44	304	2,429	733	5,655
1499 VEGETABLES, GEN	560	19.3	128.3	8,771	9,941	1,440	1,898	22,157	6,364	50,571
Subject Total		103.2	394.2	37,685	25,594	3,684	7,060	66,366	19,623	160,012
1510 CORN	968	122.3	160.8	40,052	8,955	1,478	6,994	27,050	16,026	100,555
1511 POPCORN	5	0.0	0.2	0	8	0	0	36	64	109
1520 GRAIN SORGHUM	179	8.7	38.0	2,982	1,470	484	1,552	6,766	2,784	16,037
1530 RICE	226	27.4	55.7	8,879	1,543	1,016	864	10,243	6,448	28,993
1540 HARD RED WINTER WHEAT	315	60.0	53.9	18,714	1,990	473	836	9,917	3,901	35,832
1541 HARD RED SPRING WHEAT	101	3.9	18.7	1,287	478	341	138	3,238	1,642	7,123
1542 SOFT RED WHEAT	99	6.3	14.4	1,665	691	280	102	3,300	1,464	7,502
1543 SOFT WHITE WHEAT	63	4.6	12.8	1,667	543	169	172	1,609	1,452	5,612
1544 HARD WHITE WHEAT	94	1.2	16.7	565	453	91	146	2,406	1,447	5,108
1545 DURUM WHEAT	29	0.3	8.1	198	187	182	7	1,104	416	2,093

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1549 WHEAT, GENERAL/OTHER	244	24.7	42.0	8,810	2,774	689	1,159	6,645	3,551	23,628
1550 BARLEY	176	15.7	26.6	5,052	2,653	417	608	4,614	2,821	16,166
1560 OATS	103	11.2	11.5	3,404	630	108	183	2,370	1,084	7,781
1570 RYE	18	0.5	1.3	229	96	0	7	183	59	574
1599 GRAIN CROPS/GENERAL/OTHER	225	3.1	44.2	1,366	2,291	359	1,555	8,124	5,128	18,822
Subject Total		290.0	504.7	94,870	24,763	6,086	14,323	87,605	48,287	275,933
1610 PASTURE	106	17.7	13.7	5,172	552	179	332	2,458	1,518	10,211
1620 WARM SEASON PEREN GRASSES	105	7.3	17.3	2,240	376	54	753	3,187	1,036	7,646
1621 COOL SEASON PEREN GRASSES	94	6.1	14.7	2,100	994	129	135	2,748	951	7,057
1629 PERENNIAL GRASSES, OTHER	30	0.0	7.1	11	431	22	58	873	212	1,607
1630 SUMMER ANNUAL GRASSES	27	2.1	6.6	493	137	5	12	1,716	307	2,671
1631 WINTER ANNUAL GRASSES	32	0.5	4.8	213	78	34	18	883	462	1,689
1639 ANNUAL GRASSES, OTHER	10	0.0	3.6	0	91	5	18	465	135	714
1640 ALFALFA	180	14.2	31.8	3,945	2,446	441	633	5,476	2,145	15,086
1641 TREFOIL	14	2.0	1.0	481	34	0	0	226	34	777
1642 RED CLOVER	20	1.6	1.9	543	54	5	1	452	164	1,219
1643 CROWN VETCH	1	0.0	0.2	0	28	0	0	17	3	48
1644 WINTER ANNUAL LEGUMES	18	1.8	2.1	459	54	3	1	402	54	973
1649 FORAGE LEGUMES, GEN/OTHER	98	5.9	14.7	1,627	771	34	299	2,813	1,073	6,617
1699 PASTURE/FORAGE CROPS, GEN	176	3.9	39.9	1,522	2,084	626	428	7,660	2,095	14,416
Subject Total		63.0	159.4	18,809	8,129	1,538	2,688	29,377	10,190	70,731
1710 UPLAND COTTON	364	112.5	82.5	36,054	2,363	723	1,536	15,553	6,842	63,071
1711 LONG FIBER COTTON	32	9.7	0.8	3,011	2	30	41	334	120	3,538
1719 COTTON, OTHER	114	0.0	29.8	0	1,316	220	892	6,210	2,266	10,904
1720 KENAF	14	0.4	1.9	168	114	708	2	356	186	1,534
1750 AGAVE	1	0.0	0.7	0	24	0	10	65	29	128
1799 FIBER CROPS, GEN/OTHER	40	0.6	7.9	197	263	329	312	1,388	550	3,040
Subject Total		123.2	123.5	39,430	4,083	2,010	2,793	23,906	9,993	82,215
1810 COTTONSEED	43	11.4	2.9	3,159	70	21	156	511	194	4,109
1820 SOYBEAN	801	81.3	162.7	26,919	8,300	2,046	4,316	29,759	20,704	92,044
1830 PEANUT	154	21.9	35.7	5,971	1,735	443	874	8,770	2,259	20,052
1841 CRAMBE	2	0.0	0.1	0	24	0	0	2	1	27
1842 FLAX	22	1.3	2.7	343	189	28	301	393	293	1,546
1843 SAFFLOWER	9	0.2	0.8	58	11	0	2	205	73	349

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1844 SUNFLOWER	48	8.1	6.4	1,956	319	14	351	1,005	467	4,111
1845 JOJOBA	1	0.0	0.0	0	0	0	0	0	0	0
1846 COCONUT	2	0.0	0.4	0	6	0	0	48	0	53
1847 PALM	1	0.0	1.0	0	0	0	0	95	8	103
1848 CANOLA	38	0.6	7.0	140	469	110	65	644	455	1,883
1849 CUPHEA	2	1.0	0.1	300	0	0	0	29	9	338
1850 LESQUERELLA	4	1.9	0.0	535	0	0	20	30	7	593
1851 MEADOWFOAM	5	1.9	0.1	568	5	152	429	64	42	1,259
1852 RAPE	7	0.6	0.4	140	8	0	1	114	23	286
1853 SESAME	6	0.0	0.8	0	17	17	0	169	5	207
1855 TUNG	2	0.0	0.2	0	5	0	0	12	1	18
1899 OILSEED/OIL CROPS/GEN	117	5.8	22.6	1,870	1,641	178	661	3,786	1,210	9,347
Subject Total		135.9	243.9	41,959	12,799	3,007	7,176	45,634	25,750	136,326
1910 FLUE-CURED TOBACCO	32	0.0	9.8	0	3	4	7	2,361	390	2,765
1920 BURLEY TOBACCO	19	0.0	4.4	0	3	0	52	1,172	179	1,406
1930 CIGAR-TYPE TOBACCO	1	0.0	0.6	0	52	42	0	3	10	107
1999 TOBACCO, GENERAL/OTHER	59	0.0	12.7	0	196	66	84	4,352	1,324	6,021
Subject Total		0.0	27.5	0	254	111	143	7,887	1,904	10,299
2010 SUGAR BEET	73	18.6	10.8	5,444	345	123	50	1,880	874	8,716
2020 SUGAR CANE	83	17.1	19.1	5,246	386	30	68	3,145	1,007	9,882
2099 SUGAR CROPS, GENERAL/OTH	17	0.1	3.1	49	109	91	105	605	97	1,056
Subject Total		35.8	33.0	10,738	841	244	223	5,629	1,978	19,654
2110 ORNAMENTAL TREES & SHRUBS	206	17.9	44.8	7,317	2,033	186	372	7,841	1,406	19,155
2120 HERB. PEREN/DEC. GREENS	68	4.2	9.3	1,527	329	3	192	2,086	297	4,434
2121 FLOWERS/FOLIAGE/GREENS	64	1.1	12.1	434	585	1	78	2,201	511	3,809
2122 POTTED PLANTS	72	1.0	13.1	349	511	3	91	2,320	361	3,635
2123 BEDDING/GARDEN PLANTS	80	1.8	12.3	649	500	4	41	2,417	657	4,269
2129 FLORIST CROPS, OTHER	34	0.0	9.4	0	426	5	85	1,574	227	2,316
2130 TURF	158	0.8	52.8	288	2,154	155	157	8,252	4,019	15,025
2140 GROUND COVERS	8	0.0	0.6	0	53	0	0	108	22	182
2150 AQUATIC PLANTS	10	0.0	1.5	0	53	0	69	280	47	450

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2160 ARBORETA/BOTANICAL GARDEN	11	0.0	1.1	0	100	1	16	245	11	373
2199 ORNAMENTALS/TURF, GEN	184	4.9	54.1	5,274	1,598	146	436	10,381	2,574	20,409
Subject Total		31.6	211.0	15,839	8,343	504	1,537	37,704	10,132	74,058
2210 CHEMURGIC CROPS	4	0.8	1.6	287	169	3	5	123	12	598
2220 MEDICINAL CROPS, NON-NARC	13	0.0	3.2	43	135	77	152	373	320	1,100
2221 NARCOTIC PLANTS	25	9.2	0.0	7,847	0	0	375	0	2	8,223
2230 HOPS	14	1.2	2.1	486	72	60	14	198	259	1,090
2231 MINT	13	0.2	3.0	89	32	11	222	507	546	1,406
2232 COFFEE	17	0.0	5.7	4	471	59	2	917	175	1,628
2233 COCOA	7	0.0	0.3	438	10	2	2	36	20	507
2234 TEA	1	0.0	0.0	0	1	0	0	1	0	2
2235 HERBS AND SPICES	12	0.0	2.5	0	277	0	1	217	25	519
2239 FLAVORING/BEVERAGE PLANTS	4	0.0	1.3	0	42	5	89	181	311	628
2240 GUAYULE	9	2.6	1.7	835	302	3	112	237	99	1,588
2249 RUBBER/GUM/RESIN PLANTS	4	0.3	0.4	129	4	12	92	55	117	410
2299 MISC & NEW CROPS, GENERAL	133	3.9	30.1	1,523	1,986	256	789	4,598	1,361	10,513
Subject Total		18.1	51.9	11,679	3,502	487	1,853	7,443	3,248	28,211
2300 WEEDS	222	25.1	37.6	7,205	2,355	327	736	5,890	2,465	18,977
Subject Total		25.1	37.6	7,205	2,355	327	736	5,890	2,465	18,977
2410 CROSS-COMMOD/MULTI CROPS	423	65.3	94.9	23,017	6,945	2,334	4,340	16,152	6,446	59,234
2420 NONCROP PLANT RES\RESEARCH	147	6.0	31.3	1,878	1,898	134	3,677	4,182	1,010	12,780
2499 PLANT RESEARCH, GENERAL	550	3.2	162.3	1,180	13,784	1,599	11,264	25,147	16,950	69,923
Subject Total		74.6	288.6	26,075	22,626	4,067	19,282	45,481	24,406	141,938
3010 HONEY BEES	41	20.5	6.6	5,592	345	2	249	1,084	304	7,576
3020 HONEY AND HONEY PRODUCTS	4	1.0	0.2	185	9	0	0	27	0	220
3030 NON-HONEY APIARY PRODUCTS	1	0.0	0.0	0	1	0	0	0	0	1
3090 OTHER POLLINATORS	16	4.0	1.7	1,005	53	33	93	276	84	1,543
3099 BEES/HONEY/GENERAL & OTH	21	1.0	9.3	78	456	12	88	672	307	1,614
Subject Total		26.4	17.8	6,860	863	47	430	2,058	695	10,954
3110 INSECTS	406	10.5	137.2	3,275	5,444	1,001	9,433	20,040	4,498	43,690
3120 SPIDERS/MITES/TICKS/OTH	44	0.7	5.9	561	192	4	705	700	91	2,254

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3130 NEMATODES	39	4.5	7.6	1,197	347	27	827	1,498	464	4,362
3199 INVERTEBRATES, GEN/OTHER	90	0.0	19.0	0	734	148	1,797	2,872	1,321	6,872
Subject Total		15.7	169.7	5,033	6,718	1,180	12,763	25,110	6,376	57,178
3210 EGG-TYPE CHICKEN, LIVE	153	15.3	35.9	5,765	1,884	100	390	6,694	1,950	16,784
3220 MEAT-TYPE CHICKEN, LIVE	238	23.5	53.9	10,539	3,488	500	502	11,281	2,523	28,834
3230 TURKEY, LIVE	97	8.5	19.2	4,357	1,335	194	123	4,258	1,257	11,523
3240 DUCK AND GOOSE, LIVE	10	0.6	1.6	116	65	1	0	66	265	513
3250 RATITES, LIVE	5	0.0	0.3	0	42	0	0	43	17	101
3260 POULTRY MEAT	108	22.8	21.7	7,329	1,937	248	111	3,884	662	14,171
3270 EGGS	43	1.6	6.4	886	438	211	82	993	272	2,883
3280 OTHER POULTRY PRODUCTS	11	0.4	1.0	157	65	0	4	260	135	620
3299 POULTRY, GENERAL/OTHER	235	3.1	80.4	1,175	3,151	844	983	16,160	5,326	27,637
Subject Total		75.7	220.4	30,323	12,405	2,098	2,194	43,640	12,407	103,068
3310 BEEF CATTLE, LIVE	876	89.5	224.9	36,314	11,091	1,107	5,536	49,922	25,641	129,611
3320 MEAT, BEEF CATTLE	192	15.0	44.6	5,681	1,636	539	178	8,140	4,287	20,461
3330 OTHER BEEF CATTLE PRODUCT	14	8.0	1.1	2,052	35	0	3	310	36	2,436
3399 BEEF CATTLE, GENERAL/OTH	194	0.0	88.2	50	2,546	1,211	8,298	10,683	10,509	33,297
Subject Total		112.6	358.8	44,097	15,307	2,857	14,016	69,056	40,473	185,805
3410 DAIRY CATTLE, LIVE	738	61.4	198.5	26,005	11,146	911	4,880	43,625	20,033	106,600
3420 BUTTER	14	0.9	2.0	239	63	41	13	210	217	783
3430 CHEESE	64	3.3	18.1	738	1,326	128	330	1,929	1,668	6,119
3440 MEAT, DAIRY CATTLE	16	0.2	3.4	220	195	0	157	390	147	1,110
3450 MILK	134	8.9	33.4	2,682	1,702	553	236	4,953	3,233	13,359
3460 ICE CREAM	15	0.0	2.5	0	152	9	11	569	489	1,231
3470 OTH DAIRY CATTLE PRODUCTS	27	1.8	3.2	520	231	71	36	494	557	1,908
3499 DAIRY CATTLE, GEN/OTHER	194	0.0	73.2	6	3,139	502	2,296	10,781	7,106	23,831
Subject Total		76.5	334.3	30,411	17,954	2,216	7,959	62,950	33,450	154,940
3510 SWINE, LIVE	543	63.6	157.7	27,348	9,290	672	4,300	30,844	12,043	84,497
3520 MEAT, SWINE	111	7.9	17.8	3,233	934	42	140	3,235	1,321	8,905
3530 OTHER SWINE PRODUCTS	13	0.0	1.8	23	122	2	13	292	63	515
3599 SWINE, GENERAL/OTHER	168	0.0	60.7	0	1,968	837	5,601	10,742	5,492	24,640
Subject Total		71.6	237.9	30,604	12,314	1,552	10,055	45,114	18,919	118,558

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3610 SHEEP, LIVE	236	20.5	49.5	7,846	3,071	329	2,419	7,880	2,591	24,136
3620 MEAT, SHEEP	27	1.6	3.8	573	108	55	4	692	600	2,032
3630 WOOL FIBER	10	1.4	1.8	370	139	14	0	491	37	1,051
3699 SHEEP & WOOL, GENERAL/OTH	58	0.6	39.7	133	1,171	493	2,613	3,341	5,603	13,353
Subject Total		24.1	94.8	8,922	4,490	890	5,036	12,404	8,830	40,573
3710 CATFISH	82	14.1	36.6	7,046	2,826	2,204	396	5,489	1,343	19,304
3711 TROUT	28	1.3	6.1	1,504	537	162	199	603	425	3,430
3712 SALMON	16	0.0	3.4	0	435	24	175	402	227	1,262
3713 STRIPED BASS	24	1.3	5.0	478	902	18	260	649	330	2,636
3714 TILAPIA	28	1.3	7.1	478	630	19	303	618	428	2,476
3715 BAITFISH	6	0.0	1.4	0	284	22	1	14	6	327
3716 ORNAMENTAL FINFISH	1	0.0	0.2	0	15	0	0	3	0	17
3719 OTHER CULTURED FINFISH	27	0.6	5.8	1,745	721	26	1,584	994	407	5,477
3720 CRAWFISH	12	0.0	4.0	0	272	14	5	431	226	947
3721 MARINE SHRIMP	14	0.0	4.6	1,560	684	78	529	827	389	4,067
3722 FRESHWATER SHRIMP	6	0.0	1.3	0	263	3	13	246	66	592
3723 OYSTERS	18	0.0	2.5	0	130	141	191	684	171	1,318
3724 CLAMS AND MUSSELS	11	0.0	1.9	0	564	17	164	388	11	1,143
3729 OTHER CULTURED SHELLFISH	5	0.0	1.0	0	55	0	0	158	23	236
3799 CULT. AQUATIC ANIMALS/GEN	62	8.3	14.1	2,460	1,768	118	1,393	2,636	1,170	9,545
Subject Total		26.7	94.8	15,271	10,085	2,844	5,214	14,140	5,223	52,777
3810 HORSES, PONIES, AND MULES	205	1.2	70.8	668	1,519	52	936	12,103	9,274	24,551
3820 GOATS, MEAT, AND MOHAIR	71	2.4	26.3	757	3,956	102	384	1,165	438	6,802
3830 PETS (COMPANION ANIMALS)	54	0.0	24.9	0	69	28	1,506	2,055	1,996	5,653
3840 LABORATORY ANIMALS	240	0.6	77.6	86	1,426	161	16,863	7,157	4,776	30,468
3899 OTHER ANIMALS, GENERAL	171	1.9	76.9	1,127	952	68	14,442	7,434	8,204	32,226
Subject Total		6.1	276.5	2,637	7,922	410	34,130	29,913	24,688	99,701
3910 CROSS-COMMOD/MULTI SPECIE	181	19.3	136.9	4,258	1,770	391	9,100	23,424	10,801	49,744
3999 ANIMAL RESEARCH, GENERAL	310	0.1	167.3	132	2,867	1,151	60,707	22,424	11,808	99,088
Subject Total		19.4	304.2	4,390	4,637	1,541	69,807	45,848	22,609	148,832
4010 BACTERIA	282	3.9	78.0	1,281	4,404	151	12,058	11,871	3,172	32,936
4020 FUNGI	167	5.8	38.2	2,114	1,932	276	2,416	4,969	1,917	13,624
4030 VIRUSES	128	0.5	28.7	241	1,613	206	2,972	5,183	1,469	11,683

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Table C: National Summary USDA, SAES and Other Institutions by Subject of Investigation
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

SUBJECT OF INVESTIGATION	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
4040 VIROIDS/MYCOPLASMAS/ETC.	8	0.0	1.3	0	51	26	12	212	27	327
4050 PROTOZOA	26	0.0	4.9	12	304	27	777	1,334	620	3,074
4099 MICROORGANISMS, GEN/OTHER	198	1.7	51.9	489	2,231	541	3,843	8,145	2,225	17,474
Subject Total		11.9	203.0	4,138	10,536	1,226	22,078	31,712	9,429	79,119
5010 FOOD	486	180.8	146.9	35,489	7,377	1,789	6,140	22,033	9,981	82,810
Subject Total		180.8	146.9	35,489	7,377	1,789	6,140	22,033	9,981	82,810
5110 CLOTHING/APPAREL	19	0.0	8.1	0	102	0	37	922	652	1,714
5120 TEXTILES	14	0.0	2.0	0	170	2	17	230	100	518
5199 CLOTHING & TEXTILES, GEN	36	12.9	9.5	2,424	235	11	29	814	409	3,922
Subject Total		12.9	19.6	2,424	507	13	83	1,966	1,162	6,154
5210 FERTILIZERS	23	0.2	2.2	53	82	9	17	412	132	704
5220 PESTICIDES	74	1.2	15.0	392	1,167	86	690	1,629	1,244	5,208
5230 FEED & FEED ADDITIVES	12	0.0	2.2	0	27	40	150	734	123	1,074
5240 SEEDS/OTH PLANT PROPAGULE	40	5.9	17.1	1,685	486	246	325	2,335	2,581	7,658
5299 AGRIC. SUPPLIES/GEN/OTHER	16	0.0	3.5	0	117	123	631	780	150	1,801
Subject Total		7.2	40.0	2,129	1,879	504	1,814	5,890	4,230	16,445
5310 MACHINERY AND EQUIPMENT	40	0.0	8.3	0	379	31	194	1,190	629	2,422
5320 HOUSES(HUMAN)/FURNIT/ETC.	16	0.0	3.6	0	109	61	48	647	305	1,170
5330 FARM STRUCTURES & FACIL.	25	0.1	8.0	39	435	35	47	1,259	378	2,193
5340 NONFARM STRUCT & FACIL.	18	0.9	3.6	222	182	26	84	428	207	1,150
5350 HUMAN WATER SUPPLY FACIL.	2	0.0	1.2	0	108	2	0	166	28	304
5360 DRAINAGE/IRRIG FACIL./SYS	18	1.3	1.8	381	66	3	75	256	28	808
5370 SEWAGE/WASTE DISP/FACIL.	23	0.2	5.7	62	177	16	629	983	210	2,077
5399 STRUCT/FACIL/EQUIP, GEN	42	8.3	4.7	4,874	733	284	122	729	367	7,110
Subject Total		10.8	36.9	5,578	2,188	458	1,200	5,659	2,151	17,234
6010 INDIVIDUALS	676	77.2	138.7	70,181	6,970	753	10,619	16,213	9,537	114,273
6020 THE FAMILY & ITS MEMBERS	256	3.0	76.3	590	2,756	72	8,640	8,339	6,627	27,024
6030 THE FARM AS AN ENTERPRISE	148	25.6	46.2	4,834	4,940	416	446	5,358	999	16,994
6040 REAL ESTATE	16	0.0	5.1	0	149	7	7	551	27	741
6050 COMMUNITIES/AREAS/REGIONS	352	29.0	85.7	5,657	4,626	873	4,747	9,840	3,233	28,976
6099 PEOPLE/COMMUNITIES/GEN.	278	0.1	61.9	5	3,154	653	2,152	8,589	2,385	6,938
Subject Total		134.8	413.8	81,267	22,595	2,774	26,612	48,889	22,808	204,946

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Table C: National Summary USDA, SAES and Other Institutions by Subject of Investigation
Fiscal Year 1999 Funds (Thousands) and Scientist Years

SUBJECT OF INVESTIGATION	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
6110 U.S. ECONOMY & SECTORS	135	25.3	45.0	4,779	2,267	392	1,272	5,457	2,183	16,350
6120 INTERNATIONAL ECONOMY	78	0.0	21.4	0	1,189	354	4,243	2,944	721	9,451
6199 ECONOMY, GENERAL/OTHER	48	0.0	10.8	0	372	167	139	1,454	391	2,523
Subject Total		25.3	77.1	4,779	3,828	912	5,654	9,856	3,295	28,324
6210 FARMER COOPERATIVES	38	10.6	4.0	1,040	146	170	39	500	79	1,974
6220 NON-COOP MARKET/PROC/SUP	43	0.0	7.3	0	356	59	5	1,139	145	1,705
6230 MARKETING SYSTEMS & SECT	104	0.9	24.2	86	1,403	251	1,405	2,970	466	6,581
6299 MARKETING, GENERAL/OTHER	45	0.2	10.1	23	775	75	55	1,041	98	2,066
Subject Total		11.7	45.7	1,148	2,681	556	1,503	5,650	788	12,327
7010 BIOLOGICAL CELL SYSTEMS	183	0.0	82.1	0	2,218	477	13,045	11,196	5,712	32,647
Subject Total		0.0	82.1	0	2,218	477	13,045	11,196	5,712	32,647
7110 RESEARCH ON RESEARCH MGMT	43	0.0	13.4	0	1,167	1,005	245	2,726	536	5,679
Subject Total		0.0	13.4	0	1,167	1,005	245	2,726	536	5,679
7210 REMOTE SENSING EQUIP/TECH	68	2.8	17.3	867	681	239	997	2,870	937	6,592
7220 SENSORY EVAL/ANALYSIS	9	0.1	1.3	21	45	71	87	167	31	421
7299 RESEARCH EQUIP/METH/GEN	78	1.5	21.7	405	487	316	2,990	3,091	921	8,209
Subject Total		4.4	40.3	1,293	1,213	626	4,074	6,128	1,889	15,223
7310 EXPERIM. DESIGN/STAT METH	90	10.6	38.2	1,926	521	1,176	1,540	4,466	781	10,410
Subject Total		10.6	38.2	1,926	521	1,176	1,540	4,466	781	10,410
7410 GENERAL TECHNOLOGY	33	0.0	10.0	0	153	28	158	1,360	478	2,176
Subject Total		0.0	10.0	0	153	28	158	1,360	478	2,176
National Total		2,337.5	7,352.5	810,556	355,977	81,480	387,932	1,179,890	535,814	3,351,648

Note: The values under No. Proj are not additive.

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Table D: National Summary USDA, SAES and Other Institutions by Research Problem Area
Fiscal Year 1999 Funds (Thousands) and Scientist Years

RESEARCH PROBLEM AREA	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
001 ADMINISTRATION	42	0.0	15.5	0	802	0	8	5,977	741	7,528
101 APPRAISAL OF SOIL RESOURCE	176	2.9	60.6	1,171	2,735	1,570	2,867	9,148	3,546	21,037
102 SOIL, PLANT, WATER, NUTRIE	1,058	97.2	300.5	31,399	15,572	3,896	9,493	48,219	20,224	128,803
103 MANAGEMENT OF SALINE AND S	76	8.1	16.3	2,921	702	304	555	2,255	908	7,645
104 PROTECT SOIL FROM HARMFUL	136	15.6	20.1	5,419	1,279	176	719	3,581	1,237	12,410
111 CONSERVATION AND EFFICIENT	289	26.7	53.6	8,098	2,075	570	2,362	8,986	5,159	27,251
112 WATERSHED PROTECTION AND M	432	53.1	98.5	15,604	4,033	1,723	7,159	14,162	8,116	50,796
121 MANAGEMENT OF RANGE RESOUR	256	32.2	63.4	10,518	2,097	1,231	5,175	9,727	3,871	32,619
122 MANAGEMENT AND CONTROL OF	38	0.0	7.6	0	453	192	325	1,033	705	2,707
123 MANAGEMENT OF FOREST RESOU	712	2.5	297.8	723	12,833	6,808	11,223	40,121	22,841	94,548
124 URBAN FORESTRY	45	0.8	10.1	508	557	246	135	1,059	240	2,745
125 AGROFORESTRY	56	1.2	13.8	668	710	395	275	1,429	724	4,202
131 ALTERNATIVE USES OF LAND	120	1.5	26.5	480	1,110	285	922	3,651	1,304	7,753
132 WEATHER AND CLIMATE	161	14.1	42.2	4,647	2,114	608	3,553	7,004	2,635	20,560
133 POLLUTION PREVENTION AND M	855	68.8	234.2	23,026	12,430	1,905	11,435	33,921	11,633	94,351
134 OUTDOOR RECREATION	85	0.1	20.6	64	682	353	1,115	2,613	1,675	6,502
135 AQUATIC AND TERRESTRIAL WI	484	0.4	170.1	173	4,491	2,051	15,599	25,369	17,976	65,658
Topic Area Total.		325.0	1,435.8	105,418	63,874	22,313	72,911	212,278	102,793	579,587
201 PLANT GENOME, GENETICS, AN	566	12.6	164.5	6,384	9,328	2,044	16,379	25,943	15,495	75,572
202 PLANT GENETIC RESOURCES AN	740	106.4	171.9	42,981	8,522	1,800	3,956	32,546	16,407	106,213
203 PLANT BIOLOGICAL EFFICIENC	1,267	127.6	345.4	42,504	16,191	2,668	9,014	61,964	23,924	156,265
204 PLANT PRODUCT QUALITY AND	650	59.6	140.9	19,017	6,963	2,562	2,547	25,823	9,973	66,886
205 PLANT PRODUCTION MANAGEMEN	969	37.4	279.5	10,827	11,318	1,548	2,916	54,754	23,628	104,992
206 BASIC PLANT BIOLOGY	536	3.0	167.2	1,996	9,245	1,183	19,486	26,800	7,957	66,667
211 INSECTS, MITES, AND OTHER	1,051	128.5	262.2	41,879	12,972	3,204	7,315	41,331	14,223	120,925
212 DISEASES AND NEMATODES AFF	1,431	140.0	355.2	47,853	18,112	4,616	7,522	60,862	24,919	163,883
213 WEEDS AFFECTING PLANTS	438	23.5	113.7	7,363	5,758	940	1,138	19,274	9,745	44,217
214 VERTEBRATES, MOLLUSKS, AND	25	0.0	5.3	0	750	57	58	1,191	193	2,248
215 BIOLOGICAL CONTROL OF PEST	748	96.9	163.2	35,817	10,385	2,687	4,210	28,195	10,076	91,370
216 INTEGRATED PEST MANAGEMENT	757	67.1	129.7	26,184	8,143	2,197	2,351	23,507	9,752	72,134
Topic Area Total.		802.5	2,298.8	282,804	117,688	25,505	76,892	402,191	166,292	1,071,372

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Table D: National Summary USDA, SAES and Other Institutions by Research Problem Area
Fiscal Year 1999 Funds (Thousands) and Scientist Years

RESEARCH PROBLEM AREA	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
301 REPRODUCTIVE PERFORMANCE O	514	23.2	200.3	7,576	12,643	1,238	12,955	35,372	16,270	86,055
302 NUTRIENT UTILIZATION IN AN	522	28.4	156.8	15,152	11,175	382	1,135	36,502	16,636	80,981
303 GENETIC IMPROVEMENT OF ANI	331	18.2	102.3	7,638	5,581	432	3,585	21,969	9,825	49,031
304 ANIMAL GENOME	127	8.6	30.0	3,355	2,027	228	3,436	4,950	2,091	16,088
305 ANIMAL PHYSIOLOGICAL PROCE	631	27.1	230.3	9,548	8,910	678	43,943	41,675	13,560	118,314
306 ENVIRONMENTAL STRESS IN AN	150	7.5	41.0	2,951	2,267	208	4,062	6,621	2,352	18,460
307 ANIMAL PRODUCTION MANAGEME	384	5.7	114.4	2,624	8,694	2,166	1,556	25,089	13,099	53,229
308 IMPROVED ANIMAL PRODUCTS	128	9.7	29.1	3,277	1,295	46	155	6,112	2,384	13,269
311 ANIMAL DISEASES	1,413	101.1	706.7	48,930	16,772	5,067	70,344	98,945	62,280	302,338
312 EXTERNAL PARASITES AND PES	116	24.7	29.8	6,845	1,639	183	860	4,084	1,380	14,992
313 INTERNAL PARASITES IN ANIM	130	14.3	34.8	6,199	1,631	77	2,208	4,939	2,990	18,045
314 TOXIC CHEMICALS, POISONOUS	130	3.8	65.7	1,341	1,053	187	6,181	11,017	5,058	24,836
315 ANIMAL WELFARE/WELL-BEING	126	5.9	31.9	1,684	1,291	113	899	5,247	3,138	12,371
Topic Area Total.		278.2	1,773.0	117,121	74,978	11,004	151,320	302,520	151,063	808,007
401 STRUCTURES, FACILITIES, AN	61	0.3	16.6	275	876	62	40	3,405	750	5,407
402 ENGINEERING SYSTEMS AND EQ	161	9.8	31.0	5,090	1,438	315	505	4,925	1,642	13,915
403 WASTE DISPOSAL, RECYCLING,	276	13.4	56.4	5,007	3,969	256	3,091	9,120	2,895	24,339
404 INSTRUMENTATION AND CONTRO	127	12.0	29.2	3,828	1,076	493	4,189	3,962	1,561	15,108
405 DRAINAGE AND IRRIGATION SY	106	12.4	23.9	4,207	889	178	1,408	3,873	1,678	12,234
Topic Area Total.		47.9	157.2	18,406	8,247	1,305	9,233	25,286	8,525	71,002
501 NEW AND IMPROVED FOOD PROC	315	18.7	89.6	6,089	4,989	790	1,876	14,216	9,018	36,977
502 NEW AND IMPROVED FOOD PROD	430	51.2	109.7	13,782	4,929	837	1,973	16,843	10,873	49,235
503 QUALITY MAINTENANCE IN STO	296	68.5	67.0	19,040	3,296	713	685	11,733	5,219	40,686
504 HOME AND COMMERCIAL FOOD S	9	0.0	1.7	0	81	0	36	498	120	735
511 NEW AND IMPROVED NON-FOOD	445	106.3	142.2	33,285	8,775	1,569	3,125	20,841	10,658	78,253
512 QUALITY MAINTENANCE IN STO	43	3.3	11.5	889	494	136	269	1,681	2,655	6,125
Topic Area Total.		248.1	421.6	73,086	22,563	4,045	7,963	65,812	38,543	212,011
601 ECONOMICS OF AGRICULTURAL	226	15.3	59.3	3,266	3,153	826	1,152	8,237	1,974	18,608
602 BUSINESS MANAGEMENT, FINAN	96	12.7	30.9	2,180	1,105	438	79	4,120	833	8,755
603 MARKET ECONOMICS	322	35.0	102.2	6,692	3,728	1,341	1,404	13,359	3,017	29,541
604 MARKETING AND DISTRIBUTION	271	31.1	59.8	6,167	3,471	975	1,401	7,224	2,189	21,426
605 NATURAL RESOURCE AND ENVIR	309	54.6	103.5	11,660	3,761	1,583	4,581	14,572	4,352	40,508
606 INTERNATIONAL TRADE AND DE	159	61.5	48.9	11,728	2,451	1,197	3,717	7,670	1,229	27,991
607 CONSUMER ECONOMICS	87	31.5	25.7	5,534	946	213	535	3,040	1,446	11,714

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Table D: National Summary USDA, SAES and Other Institutions by Research Problem Area
Fiscal Year 1999 Funds (Thousands) and Scientist Years

RESEARCH PROBLEM AREA	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
608 COMMUNITY RESOURCE AND DEV	199	24.3	46.1	4,666	2,875	460	755	6,034	1,722	16,512
609 ECONOMIC THEORY AND METHOD	20	0.0	3.4	0	214	22	60	444	104	844
610 DOMESTIC POLICY ANALYSIS	178	73.7	39.8	14,513	3,836	528	1,287	4,639	2,128	26,930
611 FOREIGN POLICY AND PROGRAM	56	25.6	13.6	4,514	674	1,269	5,094	1,226	1,300	14,075
Topic Area Total.		365.1	533.1	70,920	26,213	8,852	20,064	70,564	20,292	216,905
701 NUTRIENT COMPOSITION OF FO	143	14.4	34.8	4,980	1,293	423	2,651	4,854	1,290	15,492
702 REQUIREMENTS AND FUNCTION	447	49.4	113.1	52,312	6,183	1,061	11,306	15,864	7,779	94,506
703 NUTRITION EDUCATION	185	2.9	52.5	12,066	3,485	360	1,133	3,793	1,320	22,158
711 ENSURE FOOD PRODUCTS FREE	137	13.8	24.6	4,398	4,016	424	1,953	3,136	2,301	16,228
712 PROTECT FOOD FROM CONTAMIN	481	134.4	105.2	52,909	7,158	2,291	5,073	16,939	6,538	90,907
721 INSECTS AND OTHER PESTS AF	113	23.8	31.3	9,774	758	320	1,794	5,587	1,541	19,774
722 ZOONOTIC DISEASES AND PARA	55	0.0	18.0	4	377	49	2,734	2,396	1,531	7,090
723 HAZARDS TO HUMAN HEALTH AN	128	0.5	41.4	367	1,482	153	5,982	5,295	3,899	17,178
Topic Area Total.		239.3	420.9	136,811	24,753	5,080	32,625	57,864	26,198	283,332
801 FAMILY RESOURCE MANAGEMENT	109	0.0	20.6	35	1,142	90	231	2,047	638	4,184
802 HUMAN DEVELOPMENT AND FAMI	184	0.0	53.7	0	1,285	7	8,647	6,036	5,875	21,850
803 SOCIOLOGICAL AND TECHNOLOG	183	15.5	47.7	3,007	2,343	182	597	5,825	2,828	14,781
804 HUMAN ENVIRONMENTAL ISSUES	70	0.1	16.7	7	331	141	237	2,276	1,154	4,145
805 COMMUNITY INSTITUTIONS AND	139	0.0	31.5	0	1,565	160	919	3,463	862	6,969
Topic Area Total.		15.6	170.2	3,048	6,666	579	10,632	19,646	11,358	51,929
901 RESEARCH DESIGN AND STATIS	150	11.0	58.1	2,037	884	1,302	3,210	8,325	1,378	17,136
902 RESEARCH ON ADMINISTRATION	49	4.5	15.3	879	1,591	661	500	3,110	544	7,284
903 COMMUNICATION EDUCATION AN	204	0.3	52.9	25	7,717	834	2,574	6,318	8,086	25,553
Topic Area Total.		15.8	126.3	2,941	10,192	2,797	6,284	17,753	10,008	49,974
National Total.		2,337.5	7,352.5	810,556	355,977	81,480	387,932	1,179,890	535,814	3,351,648

Note: The values under No. Proj are not additive.

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Table E: National Summary USDA, SAES and Other Institutions by Field of Science
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

FIELD OF SCIENCE	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
0001 ADMINISTRATION	42	0.0	15.5	0	802	0	8	5,977	741	7,528
1000 BIOCHEMISTRY AND BIOPHYSI	1,301	107.8	334.5	33,884	14,121	1,381	33,189	48,298	22,368	153,241
1010 NUTRITION AND METABOLISM	1,698	106.9	494.5	88,779	27,184	4,439	17,558	93,425	40,154	271,540
1020 PHYSIOLOGY	1,601	116.0	443.9	39,008	21,640	3,066	20,511	76,488	27,489	188,204
1030 CELLULAR BIOLOGY	414	9.9	78.3	2,780	5,501	524	12,631	12,734	4,753	38,924
1040 MOLECULAR BIOLOGY	1,893	105.1	469.6	41,667	26,696	4,659	56,414	70,187	31,556	231,180
1050 DEVELOPMENTAL BIOLOGY	279	14.0	73.3	4,267	2,722	375	7,240	12,250	4,199	31,053
1060 BIOLOGY (WHOLE SYSTEMS)	2,085	88.7	685.2	32,868	33,605	7,821	20,835	125,378	63,435	283,941
1070 ECOLOGY	1,315	74.3	396.1	21,312	15,444	6,513	26,252	61,087	31,515	162,123
1080 GENETICS	1,960	217.7	605.4	83,251	28,876	7,242	29,183	109,792	63,107	321,453
1090 IMMUNOLOGY	636	24.7	160.7	11,336	5,378	746	15,230	21,625	16,210	70,525
1100 BACTERIOLOGY	839	97.8	219.0	42,297	9,344	1,400	10,326	30,835	19,649	113,852
1101 VIROLOGY	542	28.5	125.2	10,799	4,851	1,151	10,498	19,701	7,439	54,440
1102 MYCOLOGY	243	36.6	49.1	12,182	2,224	216	1,255	5,592	1,641	23,110
1103 OTHER MICROBIOLOGY	370	19.6	90.4	7,474	4,774	786	4,715	14,250	4,759	36,757
1110 PARASITOLOGY	216	11.6	68.2	5,099	1,189	206	2,357	11,948	5,563	26,360
1120 NEMATOLOGY	241	16.3	58.0	5,505	4,094	605	950	11,695	4,450	27,299
1130 ENTOMOLOGY AND ACAROLOGY	1,528	245.9	417.5	84,169	21,669	6,206	9,782	68,924	23,625	214,374
1140 WEED SCIENCE	478	42.0	106.4	15,233	5,223	1,134	1,694	18,282	9,147	50,712
1150 TOXICOLOGY	201	5.6	58.6	1,964	1,223	239	7,350	7,116	5,484	23,376
1160 PATHOLOGY	1,324	101.5	352.0	35,323	12,857	4,561	7,182	60,827	26,742	147,492
1170 EPIDEMIOLOGY	228	9.5	41.6	3,265	1,315	464	2,107	6,118	3,297	16,565
1180 PHARMACOLOGY	118	2.8	29.1	1,000	432	237	3,900	3,928	2,962	12,459
1190 LIMNOLOGY	35	0.0	13.5	0	349	12	1,290	1,634	2,286	5,570
Group Total.		1,482.7	5,370.2	583,463	250,712	53,984	302,451	892,113	421,829	2,504,551
2000 CHEMISTRY	1,314	189.5	314.0	62,093	20,662	3,692	8,668	47,371	22,747	165,232
2010 PHYSICS	378	44.6	70.8	13,661	3,450	733	3,316	10,918	4,116	36,194
2020 ENGINEERING	1,238	146.3	393.1	49,484	19,512	3,980	22,899	65,237	22,962	184,074
2030 GEOLOGY	67	0.8	9.1	300	287	409	800	1,304	391	3,491
2040 MINERALOGY	53	0.0	10.6	19	380	167	553	1,959	639	3,718
2050 HYDROLOGY	408	49.0	79.1	14,993	3,604	1,840	4,626	12,122	6,125	43,310
2060 GEOGRAPHY	37	0.3	5.8	116	166	202	815	944	283	2,526
2061 PEDOLOGY	160	18.1	34.6	5,866	1,662	750	1,016	5,021	3,025	17,340
2070 METEOROLOGY AND CLIMATOLO	179	12.5	41.4	4,082	3,285	500	4,126	7,123	3,228	22,344

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Table E: National Summary USDA, SAES and Other Institutions by Field of Science
Fiscal Year 1999 Funds (Thousands) and Scientist Years

FIELD OF SCIENCE	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
2080 MATHEMATICS AND COMPUTER	102	3.6	18.1	2,069	648	272	559	2,747	887	7,184
2090 STATISTICS, ECONOMETRICS,	235	2.4	67.9	1,095	1,768	2,623	2,438	9,499	2,809	20,231
Group Total.		467.3	1,044.4	153,779	55,423	15,168	49,816	164,247	67,211	505,643
3000 ANTHROPOLOGY	15	0.0	2.5	0	45	19	116	475	101	755
3010 ECONOMICS	1,377	363.0	545.6	68,938	26,470	8,661	15,185	69,280	17,795	206,329
3020 EDUCATION	175	1.2	34.3	114	4,806	84	1,460	4,013	7,546	18,022
3030 INFORMATION AND COMMUNICA	258	1.1	63.1	279	5,658	1,197	1,536	8,521	3,362	20,552
3040 HISTORY	12	0.0	2.9	0	45	21	132	461	88	748
3050 LAW	21	0.2	5.8	20	213	3	53	848	157	1,293
3060 POLITICAL SCIENCE	41	0.0	7.5	0	347	40	501	858	494	2,241
3070 PSYCHOLOGY	143	0.0	36.8	0	948	41	1,748	4,379	1,392	8,510
3080 SOCIOLOGY	487	18.5	138.0	3,581	6,249	665	10,974	16,307	9,494	47,270
3090 SENSORY SCIENCE (HUMAN SE	44	0.0	9.3	0	287	119	181	1,387	833	2,807
3100 MANAGEMENT	321	3.6	72.2	384	3,750	1,439	3,638	10,230	4,611	24,051
3110 ART AND ARCHITECTURE	8	0.0	1.1	0	17	0	0	177	26	221
3111 LANDSCAPE ARCHITECTURE	21	0.0	3.3	0	205	42	132	614	135	1,128
Group Total.		387.6	922.4	73,315	49,040	12,329	35,656	117,553	46,033	333,926
National Total		2,337.5	7,352.5	810,556	355,977	81,480	387,932	1,179,890	535,814	3,351,648

Note: The values under No. Proj are not additive.

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Table F: National Summary USDA Research Agencies by Region/State
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

REGION	STATE	NO. PROJ	ARS FUNDS	ERS FUNDS	FS FUNDS	OTHER USDA	TOTAL USDA	OTHER FEDERAL	NON- FEDERAL	TOTAL FUNDS	SYS
REGION 1 - NORTHEASTERN											
NE	CONNECTICUT	3	546	0	0	0	546	0	0	546	0.0
NE	DELAWARE	7	1,410	0	0	0	1,410	26	0	1,436	5.9
NE	DIST. OF COLUMBIA	52	9,425	71,604	0	1,153	82,183	1,187	3	83,372	401.4
NE	MAINE	2	52	0	0	0	52	0	0	52	0.0
NE	MARYLAND	275	110,867	0	0	0	110,867	6,315	567	117,749	289.9
NE	MASSACHUSETTS	28	15,185	0	0	0	15,185	0	0	15,185	3.0
NE	NEW YORK	46	18,338	0	0	0	18,338	131	74	18,543	28.2
NE	PENNSYLVANIA	46	28,368	0	0	0	28,368	43	0	28,411	83.8
NE	VERMONT	1	135	0	0	0	135	0	0	135	0.0
NE	WEST VIRGINIA	14	11,855	0	0	0	11,855	0	0	11,855	33.9
Region Total		474	196,181	71,604	0	1,153	268,939	7,702	644	277,284	846.1
REGION 2 - SOUTHERN											
S	ALABAMA	16	4,823	0	0	0	4,823	109	2	4,933	13.3
S	ARKANSAS	28	15,057	0	0	0	15,057	102	0	15,159	20.3
S	FLORIDA	87	28,906	0	0	0	28,906	923	492	30,320	87.6
S	GEORGIA	97	34,318	0	0	0	34,318	170	179	34,667	103.9
S	KENTUCKY	3	197	0	0	0	197	0	0	197	0.0
S	LOUISIANA	70	28,763	0	0	0	28,763	196	93	29,052	92.6
S	MISSISSIPPI	100	39,644	0	0	0	39,644	1,179	3	40,825	114.4
S	NORTH CAROLINA	38	7,455	0	0	0	7,455	68	1,235	8,758	27.1
S	OKLAHOMA	27	11,448	0	0	0	11,448	69	5	11,521	34.0
S	PUERTO RICO	7	2,553	0	0	0	2,553	0	0	2,553	5.0
S	SOUTH CAROLINA	22	7,457	0	0	0	7,457	348	0	7,805	22.6
S	TENNESSEE	5	386	0	0	0	386	0	0	386	0.0
S	TEXAS	133	49,483	0	0	0	49,483	827	80	50,390	118.4
S	VIRGINIA	10	2,267	0	0	0	2,267	0	0	2,267	0.0
Region Total		643	232,754	0	0	0	232,754	3,992	2,087	238,833	639.2

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Table F: National Summary USDA Research Agencies by Region/State
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

REGION	STATE	NO. PROJ	ARS FUNDS	ERS FUNDS	FS FUNDS	OTHER USDA	TOTAL USDA	OTHER FEDERAL	NON- FEDERAL	TOTAL FUNDS	SYS
REGION 3 - NORTH CENTRAL											
NC	ILLINOIS	77	31,139	0	0	0	31,139	98	360	31,597	90.4
NC	INDIANA	26	6,058	0	0	0	6,058	33	0	6,091	21.0
NC	IOWA	76	32,793	0	0	0	32,793	138	282	33,213	78.0
NC	KANSAS	28	9,398	0	0	0	9,398	32	192	9,622	29.8
NC	MICHIGAN	20	4,345	0	0	0	4,345	1	76	4,422	11.9
NC	MINNESOTA	37	8,902	0	0	0	8,902	118	0	9,020	28.4
NC	MISSOURI	27	7,751	0	0	0	7,751	0	20	7,770	21.4
NC	NEBRASKA	58	20,898	0	0	0	20,898	180	5	21,083	66.1
NC	NORTH DAKOTA	64	22,813	0	0	0	22,813	0	88	22,902	62.5
NC	OHIO	24	5,490	0	0	0	5,490	0	79	5,569	17.1
NC	SOUTH DAKOTA	12	2,326	0	0	0	2,326	10	0	2,335	6.1
NC	WISCONSIN	45	7,684	0	0	0	7,684	30	26	7,740	23.7
Region Total		494	159,596	0	0	0	159,596	641	1,128	161,365	456.4
REGION 4 - WESTERN											
W	ALASKA	5	1,275	0	0	0	1,275	0	0	1,275	0.0
W	ARIZONA	35	12,126	0	0	0	12,126	927	56	13,109	40.1
W	CALIFORNIA	167	51,366	0	0	0	51,366	950	254	52,571	129.6
W	COLORADO	33	11,345	0	0	0	11,345	322	341	12,008	32.0
W	HAWAII	22	9,732	0	0	0	9,732	42	0	9,774	13.1
W	IDAHO	34	10,178	0	0	0	10,178	240	24	10,443	31.1
W	MONTANA	21	6,327	0	0	0	6,327	167	0	6,495	18.9
W	NEW MEXICO	13	3,208	0	0	0	3,208	377	0	3,586	9.0
W	OREGON	34	10,624	0	0	0	10,624	0	0	10,624	31.3
W	UTAH	19	5,302	0	0	0	5,302	154	0	5,455	19.0
W	WASHINGTON	110	18,652	0	0	0	18,652	169	631	19,452	49.7
W	WYOMING	8	4,730	0	0	0	4,730	2	0	4,732	12.0
Region Total		501	144,864	0	0	0	144,864	3,351	1,307	149,523	385.8
Total Foreign.		35	4,404	0	0	0	4,404	170	0	4,574	10.0
National Total		2,147	737,799	71,604	0	1,153	810,556	15,856	5,166	831,578	2,337.5

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Table G: SAES and Other Cooperating Institutions by Region/State
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

REGN	STATE	NO. PROJ	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR.	SELF- GEN	IND/GR AGRMT	OTHER NON-FED	TOTAL	SYS	OYS
REGION 1 - NORTHEASTERN												
NE	CONNECTICUT	128	2,168	1,622	1,016	11,147	94	998	491	17,535	65.4	157.8
NE	DELAWARE	68	1,619	574	437	2,106	273	641	1	5,651	26.3	0.0
NE	DIST. OF COLUMBIA	7	448	0	0	287	0	0	0	735	3.4	2.9
NE	MAINE	114	3,526	414	1,213	6,352	504	868	620	13,497	46.7	91.7
NE	MARYLAND	68	3,589	1,098	1,452	5,866	795	495	459	13,754	54.9	160.6
NE	MASSACHUSETTS	121	3,256	216	2,041	2,478	302	1,291	1,388	10,971	28.9	79.8
NE	NEW HAMPSHIRE	90	1,714	0	0	3,213	46	0	0	4,973	25.8	32.5
NE	NEW JERSEY	178	5,169	0	1,999	17,869	486	622	1,620	27,765	68.9	123.7
NE	NEW YORK	830	11,998	3,123	15,067	24,693	6,421	3,528	15,894	80,724	283.3	1,212.7
NE	PENNSYLVANIA	291	8,506	555	4,124	22,490	0	3,949	5,520	45,144	198.2	537.1
NE	RHODE ISLAND	37	1,728	0	0	1,353	0	0	0	3,081	9.9	4.4
NE	VERMONT	45	1,405	1,006	545	1,670	0	912	0	5,538	20.3	54.5
NE	WEST VIRGINIA	77	3,124	475	177	3,165	447	290	614	8,292	28.5	90.5
Total SAES	2,054	48,250	9,084	28,070	102,689	9,369	13,593	26,605	237,660	860.5	2,548.2
NE	DELAWARE	6	469	0	0	89	0	0	0	557	2.5	8.5
NE	MARYLAND	11	1,074	0	0	438	0	0	0	1,512	4.7	12.5
Total 1890 Inst.	17	1,543	0	0	526	0	0	0	2,069	7.2	21.0
NE	NEW YORK	109	676	572	1,864	15,179	0	2,010	1,533	21,834	78.4	215.3
NE	VERMONT	10	334	97	8	404	0	0	185	1,027	3.5	19.5
Total Forestry Sch	. . .	119	1,009	669	1,871	15,583	0	2,010	1,718	22,861	81.9	234.8
NE	MASSACHUSETTS	8	45	0	500	0	0	0	14	559	2.6	5.2
NE	NEW YORK	94	835	0	7,262	4,562	1,829	900	2,546	17,934	59.6	218.9
NE	PENNSYLVANIA	114	315	15	8,432	2,232	0	253	3,287	14,534	37.9	104.1
Total Veterinary Coll.	. .	216	1,195	15	16,194	6,794	1,829	1,153	5,847	33,027	100.1	328.2
NE	CONNECTICUT	7	395	1	1	1	0	0	0	398	1.7	5.1
NE	DELAWARE	2	83	0	0	0	0	0	52	135	2.0	0.0
NE	DIST. OF COLUMBIA	1	69	0	0	0	0	0	0	69	0.0	0.1
NE	MAINE	3	181	0	0	36	5	0	0	222	0.6	2.1
NE	MARYLAND	7	412	0	0	18	0	0	0	429	1.1	2.5
NE	MASSACHUSETTS	14	1,067	25	959	46	0	0	71	2,168	0.9	8.4
NE	NEW HAMPSHIRE	1	26	0	0	0	6	0	0	32	0.1	0.2
NE	NEW JERSEY	3	344	0	189	0	40	8	162	743	0.2	10.4

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Table G: SAES and Other Cooperating Institutions by Region/State
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

REGN	STATE	NO. PROJ	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR.	SELF- GEN	IND/GR AGRMT	OTHER NON-FED	TOTAL	SYS	OYS
NE	NEW YORK	21	4,169	0	219	37	40	0	6,375	10,840	5.6	13.1
NE	PENNSYLVANIA	17	1,206	0	0	0	0	0	0	1,206	2.7	11.1
NE	RHODE ISLAND	1	31	0	0	0	0	0	0	31	0.3	0.3
NE	VERMONT	1	54	0	0	0	0	0	0	54	0.0	0.0
NE	WEST VIRGINIA	4	690	0	0	0	0	0	2	692	0.5	2.7
Total OCI.		82	8,726	26	1,369	137	91	8	6,662	17,019	15.7	56.0
Region Total		2,488	60,724	9,794	47,504	125,730	11,289	16,764	40,832	312,637	1,065.4	3,188.2
REGION 2 - SOUTHERN												
S	ALABAMA	188	5,068	710	1,224	21,612	2,784	417	3,491	35,306	125.7	488.2
S	ARKANSAS	285	4,249	3,823	991	27,172	0	2,762	5,659	44,657	128.1	527.2
S	FLORIDA	593	7,849	2,598	6,955	76,220	485	3,105	13,805	111,016	342.2	1,148.0
S	GEORGIA	316	6,172	1,361	2,122	45,239	3,194	3,649	3,483	65,219	186.7	516.6
S	KENTUCKY	162	5,502	338	1,264	22,089	481	714	1,276	31,664	109.1	421.8
S	LOUISIANA	351	3,893	1,111	1,597	26,779	3,493	3,889	3,555	44,318	186.2	569.3
S	MISSISSIPPI	173	6,749	4,232	1,354	20,609	2,206	2,961	3,643	41,755	104.3	537.8
S	NORTH CAROLINA	540	7,620	1,534	9,182	50,070	1,259	2,850	5,431	77,947	189.1	828.3
S	OKLAHOMA	216	5,092	497	1,730	22,689	2,044	2,728	2,192	36,972	97.0	365.7
S	PUERTO RICO	52	4,288	0	0	7,568	152	0	0	12,008	58.6	304.9
S	SOUTH CAROLINA	258	3,844	680	1,714	15,671	0	3,023	335	25,266	86.7	307.7
S	TENNESSEE	132	5,563	506	881	19,806	3,000	1,956	585	32,298	90.7	474.1
S	TEXAS	466	12,818	4,059	15,685	56,587	16,292	15,690	0	121,132	296.7	1,496.8
S	VIRGIN IS	19	962	0	0	393	0	0	0	1,356	6.3	36.3
S	VIRGINIA	230	4,608	3,107	4,623	23,201	1,196	6,308	4,123	47,167	128.8	495.2
Total SAES		3,981	84,279	24,558	49,322	435,705	36,586	50,053	47,578	728,081	2,136.2	8,517.9
S	ALABAMA	61	4,081	295	0	916	0	0	0	5,293	28.8	103.1
S	ARKANSAS	22	1,439	0	0	0	11	0	0	1,450	8.7	24.9
S	FLORIDA	13	1,376	0	0	38	0	0	0	1,414	8.9	21.7
S	GEORGIA	18	2,211	0	0	0	0	0	0	2,211	7.9	28.4
S	KENTUCKY	22	2,594	0	0	0	0	0	0	2,594	14.4	39.7
S	LOUISIANA	10	1,296	0	0	0	0	0	0	1,296	9.3	22.2
S	MISSISSIPPI	12	1,740	0	0	0	0	0	0	1,740	8.2	24.5
S	NORTH CAROLINA	20	3,169	0	0	355	11	0	0	3,535	11.3	45.4
S	OKLAHOMA	14	1,764	0	0	94	0	0	0	1,858	8.5	20.2

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Table G: SAES and Other Cooperating Institutions by Region/State
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

REGN	STATE	NO. PROJ	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR.	SELF- GEN	IND/GR AGRMT	OTHER NON-FED	TOTAL	SYS	OYS
S	SOUTH CAROLINA	12	1,361	0	0	0	0	0	0	1,361	8.5	21.1
S	TENNESSEE	15	2,274	0	0	0	0	0	0	2,274	9.9	36.7
S	TEXAS	15	2,963	213	303	0	59	1	81	3,619	12.4	49.0
S	VIRGINIA	14	2,009	0	0	0	0	0	0	2,009	7.3	32.6
Total	1890 Inst.	248	28,277	508	303	1,403	81	1	81	30,653	144.1	469.5
S	ALABAMA	22	799	369	325	1,823	56	361	141	3,873	15.5	29.1
S	LOUISIANA	9	187	0	0	178	0	0	0	365	4.5	0.0
S	MISSISSIPPI	54	1,469	372	1,066	5,081	23	602	1,208	9,820	24.7	113.9
S	NORTH CAROLINA	39	682	797	1,602	3,417	0	1,420	2,941	10,859	32.2	120.0
S	SOUTH CAROLINA	35	541	0	0	1,001	137	0	0	1,678	7.3	19.3
S	TEXAS	11	283	76	237	496	0	0	3,080	4,172	7.9	7.9
Total	Forestry Sch . . .	170	3,961	1,614	3,229	11,996	216	2,383	7,370	30,768	92.1	290.2
S	ALABAMA	31	237	19	14	2,425	0	81	22	2,798	14.1	25.7
S	FLORIDA	21	157	66	207	1,013	0	198	1,045	2,685	7.1	8.9
S	GEORGIA	66	308	0	39	5,327	0	99	490	6,264	26.8	42.4
S	LOUISIANA	61	209	133	1,615	4,163	0	273	499	6,892	19.9	88.0
S	MISSISSIPPI	24	94	133	441	4,216	24	567	101	5,577	20.0	45.8
S	NORTH CAROLINA	10	99	950	4,223	4,159	0	528	430	10,389	35.8	28.0
S	TENNESSEE	28	90	0	1,225	1,041	2	246	20	2,625	4.3	28.7
S	TEXAS	6	0	236	1,670	3,154	736	1,573	767	8,137	25.3	109.0
Total	Veterinary Coll. .	247	1,195	1,538	9,436	25,499	762	3,565	3,372	45,367	153.3	376.5
S	ALABAMA	3	159	0	0	0	0	0	21	180	0.3	2.2
S	ARKANSAS	2	298	0	0	0	90	0	0	388	0.1	8.3
S	FLORIDA	9	375	0	33	2	0	0	4	415	3.5	7.4
S	GEORGIA	8	350	0	0	25	0	15	34	423	1.3	6.5
S	KENTUCKY	2	44	0	0	7	0	0	0	52	0.1	1.2
S	LOUISIANA	3	72	0	0	0	0	0	0	72	0.1	2.5
S	MISSISSIPPI	3	565	0	0	0	0	0	0	565	0.1	0.1
S	NORTH CAROLINA	18	952	6	297	62	0	45	53	1,415	1.5	12.5
S	OKLAHOMA	5	145	0	0	0	0	0	0	145	0.4	1.0
S	SOUTH CAROLINA	5	156	0	0	0	2	0	0	157	0.4	1.9
S	TENNESSEE	8	391	0	0	0	0	0	0	391	1.6	6.2
S	TEXAS	23	1,272	0	29	138	0	0	190	1,630	2.3	10.0
S	VIRGINIA	8	278	0	18	0	0	0	2	297	1.8	5.8
Total	OCI.	97	5,059	6	376	235	92	60	303	6,131	13.5	65.6

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Table G: SAES and Other Cooperating Institutions by Region/State
Fiscal Year 1999 Funds (Thousands) and Scientist Years

REGN	STATE	NO. PROJ	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR.	SELF- GEN	IND/GR AGRMT	OTHER NON-FED	TOTAL	SYS	OYS
Region Total		4,743	122,770	28,223	62,666	474,838	37,736	56,061	58,704	840,999	2,539.2	9,719.7
REGION 3 - NORTH CENTRAL												
NC	ILLINOIS	485	7,011	126	5,087	25,482	2,801	6,971	3,559	51,036	165.8	527.6
NC	INDIANA	348	6,470	3,796	6,770	27,890	4,174	4,654	4,571	58,325	144.4	643.4
NC	IOWA	303	9,887	2,919	12,594	35,346	6,922	16,068	57	83,792	183.4	760.0
NC	KANSAS	332	5,394	1,004	4,872	26,241	6,392	2,834	4,127	50,865	204.1	512.6
NC	MICHIGAN	498	12,260	1,104	7,757	30,323	2,849	6,420	3,767	64,480	163.8	564.4
NC	MINNESOTA	369	6,761	1,406	5,561	38,968	4,809	4,130	7,634	69,269	180.1	786.3
NC	MISSOURI	255	8,318	2,002	4,783	17,038	3,099	1,804	7,099	44,144	130.4	568.2
NC	NEBRASKA	329	6,308	1,591	9,262	26,058	9,714	6,456	783	60,172	156.5	749.1
NC	NORTH DAKOTA	143	4,028	898	1,089	16,990	2,872	1,068	4,711	31,655	116.4	323.9
NC	OHIO	244	7,267	497	1,257	27,273	595	2,775	1,911	41,576	120.9	386.3
NC	SOUTH DAKOTA	136	2,868	115	1,014	7,242	3,364	633	155	15,391	72.0	153.5
NC	WISCONSIN	459	9,872	1,224	27,023	30,826	0	11,498	291	80,733	172.8	886.1
Total SAES		3,901	86,442	16,683	87,068	309,677	47,593	65,309	38,665	651,437	1,810.6	6,861.4
NC	MISSOURI	13	2,032	0	0	0	0	0	0	2,032	10.4	20.9
Total 1890 Inst.		13	2,032	0	0	0	0	0	0	2,032	10.4	20.9
NC	ILLINOIS	8	176	18	0	279	0	11	18	501	1.3	4.4
NC	MICHIGAN	29	633	99	363	4,422	11	2,393	203	8,124	14.6	91.7
Total Forestry Sch		37	808	117	363	4,701	11	2,404	220	8,624	15.9	96.1
NC	ILLINOIS	74	236	151	3,797	3,592	383	1,294	1,179	10,632	33.0	68.9
NC	IOWA	122	677	269	460	5,912	0	612	226	8,156	28.8	57.1
NC	MINNESOTA	17	693	8	40,877	7,353	3,283	1,272	0	53,485	22.4	72.7
NC	MISSOURI	50	211	0	3,324	4,395	3,474	228	342	11,974	54.8	134.9
NC	OHIO	39	28	0	1,586	0	0	1,168	66	2,849	11.8	52.0
Total Veterinary Coll.		302	1,845	428	50,043	21,252	7,141	4,573	1,813	87,096	150.8	385.6
NC	ILLINOIS	9	784	0	0	0	0	0	0	784	2.2	2.0
NC	INDIANA	6	460	0	0	0	0	0	0	460	1.2	4.6
NC	IOWA	7	611	0	0	250	0	50	25	936	1.5	12.6
NC	KANSAS	9	425	0	0	30	74	0	0	529	1.4	2.7
NC	MICHIGAN	10	360	0	0	0	125	0	3	489	1.9	6.9

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Table G: SAES and Other Cooperating Institutions by Region/State
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

REGN	STATE	NO. PROJ	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR.	SELF- GEN	IND/GR AGRMT	OTHER NON-FED	TOTAL	SYS	OYS
NC	MINNESOTA	14	699	0	0	264	0	91	159	1,213	3.6	8.4
NC	MISSOURI	8	342	0	0	14	10	9	0	375	0.9	4.6
NC	NEBRASKA	2	170	0	0	2	0	0	0	173	1.0	2.3
NC	NORTH DAKOTA	6	646	0	6	0	0	61	43	756	0.3	0.5
NC	OHIO	6	259	0	4	18	0	0	57	337	2.1	4.3
NC	SOUTH DAKOTA	3	96	0	0	0	12	0	26	134	0.0	0.0
NC	WISCONSIN	11	517	0	63	9	0	7	6	600	2.7	8.6
Total OCI		91	5,371	0	72	586	221	218	318	6,787	18.8	57.5
Region Total		4,344	96,498	17,228	137,547	336,217	54,966	72,504	41,016	755,975	2,006.5	7,421.5
REGION 4 - WESTERN												
W	ALASKA	29	1,641	48	138	2,485	20	25	326	4,684	19.3	44.8
W	ARIZONA	221	3,983	2,794	9,845	22,121	1,889	2,460	4,466	47,557	144.3	521.1
W	CALIFORNIA	1,062	15,620	4,811	35,172	92,874	267	30,429	2,853	182,026	449.7	2,004.6
W	COLORADO	150	5,427	2,055	10,297	9,585	2,591	1,744	4,440	36,139	65.3	421.5
W	GUAM	23	1,071	0	0	0	0	0	0	1,071	11.2	24.7
W	HAWAII	165	2,552	1,384	494	11,615	466	136	901	17,548	71.2	133.9
W	IDAHO	140	3,524	1,686	1,682	10,059	2,782	1,532	409	21,675	77.7	148.0
W	MONTANA	161	3,920	985	2,290	8,838	1,756	697	1,475	19,961	63.3	216.2
W	N MARIANAS	10	662	0	25	0	0	0	0	687	3.5	8.8
W	NEVADA	164	1,332	365	2,269	5,496	759	576	574	11,372	37.8	66.2
W	NEW MEXICO	98	2,817	72	592	4,801	250	476	262	9,270	40.3	90.9
W	OREGON	235	6,596	1,461	10,633	21,986	1,568	3,758	4,085	50,088	179.0	333.1
W	SAMOA	4	697	0	0	75	0	0	0	772	1.6	5.8
W	UTAH	190	5,110	251	3,175	9,334	135	2,490	1,311	21,806	66.2	145.8
W	WASHINGTON	327	7,249	1,529	4,030	14,252	0	3,598	8,495	39,154	109.0	405.7
W	WYOMING	40	1,725	392	68	5,449	9	110	37	7,790	14.9	16.8
Total SAES		3,019	63,926	17,834	80,709	218,969	12,495	48,031	29,634	471,599	1,354.3	4,587.9
W	ARIZONA	39	157	306	607	761	0	100	206	2,138	5.0	37.0
W	CALIFORNIA	11	194	0	0	261	0	167	87	709	3.1	2.4
W	IDAHO	19	473	293	1,515	2,795	795	369	1,886	8,125	28.8	38.4
W	MONTANA	60	406	512	2,054	1,329	771	389	847	6,307	22.4	72.4
W	OREGON	56	1,895	2,681	4,623	5,750	7,636	1,288	1,917	25,789	80.4	106.5
W	WASHINGTON	142	413	2,508	2,168	5,533	0	1,267	1,287	13,175	40.4	115.2

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Table G: SAES and Other Cooperating Institutions by Region/State
 Fiscal Year 1999 Funds (Thousands) and Scientist Years

REGN	STATE	NO. PROJ	CSREES ADMIN	OTHER USDA	OTHER FEDERAL	STATE APPR.	SELF- GEN	IND/GR AGRMT	OTHER NON-FED	TOTAL	SYS	OYS
Total	Forestry Sch . . .	327	3,538	6,300	10,967	16,428	9,202	3,579	6,229	56,243	180.1	371.9
W	CALIFORNIA	106	588	442	17,918	304	3,558	1,751	18,840	43,403	71.0	428.0
W	COLORADO	13	491	1,010	7,851	3,179	4,444	993	742	18,710	63.3	161.4
W	OREGON	13	13	0	0	177	139	100	0	429	3.2	14.5
W	WASHINGTON	35	993	443	5,071	4,001	154	588	0	11,250	45.0	88.5
Total	Veterinary Coll. .	167	2,086	1,896	30,839	7,661	8,296	3,432	19,583	73,793	182.5	692.4
W	ARIZONA	9	847	0	875	0	0	0	121	1,843	1.5	4.9
W	CALIFORNIA	19	851	5	45	0	18	6	0	925	3.1	8.8
W	COLORADO	9	331	0	6	0	0	0	6	343	0.3	2.1
W	HAWAII	14	2,652	0	0	24	22	0	0	2,698	10.8	15.7
W	IDAHO	7	157	0	0	0	0	0	0	157	0.3	4.6
W	MONTANA	1	175	0	0	0	0	0	0	175	0.7	2.6
W	NEVADA	2	107	0	0	23	0	0	0	130	0.2	1.0
W	OREGON	3	204	0	0	0	0	0	0	204	0.5	3.5
W	UTAH	9	338	0	73	0	0	0	0	410	2.0	1.8
W	WASHINGTON	10	637	200	845	0	120	0	0	1,802	5.1	14.4
W	WYOMING	2	136	0	0	0	0	0	0	136	0.0	2.2
Total	OCI.	85	6,435	205	1,844	47	160	6	127	8,824	24.5	61.6
Region Total	3,598	75,985	26,235	124,359	243,105	30,153	55,048	55,573	610,458	1,741.4	5,713.8	
National Total	15,173	355,977	81,480	372,076	1,179,890	134,144	200,378	196,126	2,520,070	7,352.5	26,043.2	

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Table H: National Summary CSREES Administered Funding by Region/State
 Fiscal Year 1999 Funds (Expenditures in Thousands)

REGN	STATE	NO. PROJ	HATCH	MC-STN	EVANS ALLEN	ANIMAL HEALTH	SPECIAL GRANTS	NRI GRANTS	SBIR GRANTS	OTHER CSREES	TOTAL CSREES
REGION 1 - NORTHEASTERN											
NE	CONNECTICUT	112	1,757	228	0	23	68	92	0	0	2,168
NE	DELAWARE	61	1,243	65	0	29	0	282	0	0	1,619
NE	DIST. OF COLUMBIA	7	432	0	0	0	16	0	0	0	448
NE	MAINE	114	1,758	582	0	17	808	294	0	67	3,526
NE	MARYLAND	66	2,360	242	0	28	470	479	0	10	3,589
NE	MASSACHUSETTS	121	2,069	271	0	7	30	850	0	29	3,256
NE	NEW HAMPSHIRE	89	1,384	323	0	7	0	0	0	0	1,714
NE	NEW JERSEY	144	2,720	202	0	19	2,029	200	0	0	5,169
NE	NEW YORK	503	5,355	161	0	37	3,719	2,419	0	306	11,998
NE	PENNSYLVANIA	274	5,881	514	0	56	878	839	0	339	8,506
NE	RHODE ISLAND	37	1,182	75	0	2	5	283	0	180	1,728
NE	VERMONT	45	1,390	0	0	16	0	0	0	0	1,405
NE	WEST VIRGINIA	68	2,545	402	0	10	81	86	0	0	3,124
Total SAES	1,641	30,076	3,065	0	251	8,104	5,824	0	931	48,250
NE	DELAWARE	6	0	0	469	0	0	0	0	0	469
NE	MARYLAND	11	0	0	944	0	0	0	0	130	1,074
Total 1890 Inst.	17	0	0	1,413	0	0	0	0	130	1,543
NE	NEW YORK	23	0	498	0	0	0	178	0	0	676
NE	VERMONT	10	0	334	0	0	0	0	0	0	334
Total Forestry Sch	. . .	33	0	831	0	0	0	178	0	0	1,009
NE	MASSACHUSETTS	3	0	0	0	6	0	39	0	0	45
NE	NEW YORK	19	0	0	0	59	90	595	0	91	835
NE	PENNSYLVANIA	16	0	0	0	83	66	166	0	0	315
Total Veterinary Coll.	. .	38	0	0	0	148	157	800	0	91	1,195
NE	CONNECTICUT	7	0	0	0	0	0	134	261	0	395
NE	DELAWARE	2	0	0	0	0	0	55	28	0	83
NE	DIST. OF COLUMBIA	1	0	0	0	0	0	0	0	69	69
NE	MAINE	3	0	0	0	0	0	121	60	0	181

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Table H: National Summary CSREES Administered Funding by Region/State

Fiscal Year 1999 Funds (Expenditures in Thousands)

REGN	STATE	NO. PROJ	HATCH	MC-STN	EVANS ALLEN	ANIMAL HEALTH	SPECIAL GRANTS	NRI GRANTS	SBIR GRANTS	OTHER CSREES	TOTAL CSREES
NE	MARYLAND	7	0	0	0	0	0	151	170	91	412
NE	MASSACHUSETTS	14	0	0	0	0	0	581	321	164	1,067
NE	NEW HAMPSHIRE	1	0	0	0	0	0	0	26	0	26
NE	NEW JERSEY	3	0	0	0	0	0	202	0	141	344
NE	NEW YORK	21	0	0	0	0	0	842	120	3,207	4,169
NE	PENNSYLVANIA	17	0	0	0	0	87	1,005	115	0	1,206
NE	RHODE ISLAND	1	0	0	0	0	0	31	0	0	31
NE	VERMONT	1	0	0	0	0	0	54	0	0	54
NE	WEST VIRGINIA	4	0	0	0	0	0	115	0	574	690
Total OCI		82	0	0	0	0	87	3,292	1,102	4,246	8,726
Region Total		1,811	30,076	3,896	1,413	398	8,347	10,094	1,102	5,397	60,724
REGION 2 - SOUTHERN											
S	ALABAMA	167	3,776	0	0	52	927	313	0	0	5,068
S	ARKANSAS	269	3,271	633	0	103	117	58	0	67	4,249
S	FLORIDA	365	2,836	529	0	81	2,470	1,819	0	114	7,849
S	GEORGIA	316	4,588	821	0	12	296	411	0	45	6,172
S	KENTUCKY	159	4,813	419	0	66	58	147	0	0	5,502
S	LOUISIANA	214	3,040	436	0	44	313	9	0	51	3,893
S	MISSISSIPPI	152	3,856	0	0	0	2,209	48	0	636	6,749
S	NORTH CAROLINA	361	6,147	0	0	48	415	1,005	0	5	7,620
S	OKLAHOMA	204	2,966	364	0	128	989	452	0	193	5,092
S	PUERTO RICO	49	3,887	106	0	0	287	7	0	0	4,288
S	SOUTH CAROLINA	135	3,258	0	0	21	200	261	0	104	3,844
S	TENNESSEE	130	4,798	514	0	44	95	112	0	0	5,563
S	TEXAS	442	5,461	297	0	276	2,343	3,881	0	560	12,818
S	VIRGIN IS	19	768	52	0	0	143	0	0	0	962
S	VIRGINIA	226	3,962	568	0	78	0	0	0	0	4,608
Total SAES		3,208	57,427	4,738	0	954	10,861	8,522	0	1,776	84,279
S	ALABAMA	43	0	0	3,399	0	0	2	0	680	4,081

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Table H: National Summary CSREES Administered Funding by Region/State

Fiscal Year 1999 Funds (Expenditures in Thousands)

REGN	STATE	NO. PROJ	HATCH	MC-STN	EVANS ALLEN	ANIMAL HEALTH	SPECIAL GRANTS	NRI GRANTS	SBIR GRANTS	OTHER CSREES	TOTAL CSREES
S	ARKANSAS	22	0	0	1,308	0	0	37	0	93	1,439
S	FLORIDA	13	0	0	1,140	0	0	0	0	236	1,376
S	GEORGIA	18	0	0	1,801	0	0	0	0	410	2,211
S	KENTUCKY	22	0	0	2,124	0	0	0	0	470	2,594
S	LOUISIANA	10	0	0	1,296	0	0	0	0	0	1,296
S	MISSISSIPPI	12	0	0	1,638	0	0	0	0	102	1,740
S	NORTH CAROLINA	20	0	0	2,586	0	0	0	0	583	3,169
S	OKLAHOMA	14	0	0	1,264	0	0	0	0	500	1,764
S	SOUTH CAROLINA	12	0	0	1,361	0	0	0	0	0	1,361
S	TENNESSEE	15	0	0	2,041	0	0	0	0	233	2,274
S	TEXAS	15	0	0	2,665	0	20	77	0	201	2,963
S	VIRGINIA	14	0	0	1,717	0	0	0	0	292	2,009
Total	1890 Inst.	230	0	0	24,339	0	20	117	0	3,801	28,277
S	ALABAMA	22	0	713	0	0	0	86	0	0	799
S	LOUISIANA	9	0	187	0	0	0	0	0	0	187
S	MISSISSIPPI	45	0	664	0	0	623	182	0	0	1,469
S	NORTH CAROLINA	38	0	682	0	0	0	0	0	0	682
S	SOUTH CAROLINA	21	0	541	0	0	0	0	0	0	541
S	TEXAS	11	0	283	0	0	0	0	0	0	283
Total	Forestry Sch	146	0	3,070	0	0	623	267	0	0	3,961
S	ALABAMA	10	0	0	0	58	0	0	0	179	237
S	FLORIDA	21	0	0	0	33	45	79	0	0	157
S	GEORGIA	17	0	0	0	120	47	142	0	0	308
S	LOUISIANA	19	0	0	0	46	0	163	0	0	209
S	MISSISSIPPI	20	0	0	0	94	0	0	0	0	94
S	NORTH CAROLINA	10	0	0	0	99	0	0	0	0	99
S	TENNESSEE	6	0	0	0	18	0	55	0	17	90
Total	Veterinary Coll. . .	103	0	0	0	468	92	438	0	196	1,195
S	ALABAMA	3	0	0	0	0	0	131	28	0	159
S	ARKANSAS	2	0	0	0	0	244	54	0	0	298
S	FLORIDA	9	0	0	0	0	0	171	134	70	375

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Table H: National Summary CSREES Administered Funding by Region/State
 Fiscal Year 1999 Funds (Expenditures in Thousands)

REGN	STATE	NO. PROJ	HATCH	MC-STN	EVANS ALLEN	ANIMAL HEALTH	SPECIAL GRANTS	NRI GRANTS	SBIR GRANTS	OTHER CSREES	TOTAL CSREES
S	GEORGIA	8	0	0	0	0	0	350	0	0	350
S	KENTUCKY	2	0	0	0	0	0	15	0	29	44
S	LOUISIANA	3	0	0	0	0	0	72	0	0	72
S	MISSISSIPPI	3	0	0	0	0	0	22	15	527	565
S	NORTH CAROLINA	18	0	0	0	0	0	646	0	307	952
S	OKLAHOMA	5	0	0	0	0	0	109	36	0	145
S	SOUTH CAROLINA	5	0	0	0	0	0	148	8	0	156
S	TENNESSEE	8	0	0	0	0	0	314	0	77	391
S	TEXAS	23	0	0	0	0	5	1,095	33	140	1,272
S	VIRGINIA	8	0	0	0	0	0	155	91	33	278
Total OCI		97	0	0	0	0	249	3,283	344	1,184	5,059
Region Total		3,784	57,427	7,808	24,339	1,422	11,846	12,627	344	6,956	122,770
 REGION 3 - NORTH CENTRAL											
NC	ILLINOIS	286	5,393	175	0	151	203	1,089	0	0	7,011
NC	INDIANA	327	4,780	378	0	100	338	874	0	0	6,470
NC	IOWA	302	5,977	273	0	44	1,297	1,615	0	681	9,887
NC	KANSAS	307	3,264	160	0	147	922	737	0	164	5,394
NC	MICHIGAN	447	4,874	212	0	80	3,914	2,238	0	941	12,260
NC	MINNESOTA	268	4,744	539	0	64	420	994	0	0	6,761
NC	MISSOURI	206	4,523	446	0	54	1,826	1,034	0	434	8,318
NC	NEBRASKA	290	3,180	139	0	148	810	1,490	0	542	6,308
NC	NORTH DAKOTA	118	2,289	92	0	36	1,103	400	0	108	4,028
NC	OHIO	187	5,646	391	0	55	503	490	0	182	7,267
NC	SOUTH DAKOTA	130	2,268	139	0	79	13	308	0	61	2,868
NC	WISCONSIN	276	4,880	487	0	151	217	3,929	0	209	9,872
Total SAES		3,144	51,817	3,432	0	1,109	11,565	15,198	0	3,321	86,442
NC	MISSOURI	13	0	0	2,032	0	0	0	0	0	2,032
Total 1890 Inst.		13	0	0	2,032	0	0	0	0	0	2,032

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Table H: National Summary CSREES Administered Funding by Region/State

Fiscal Year 1999 Funds (Expenditures in Thousands)

REGN	STATE	NO. PROJ	HATCH	MC-STN	EVANS ALLEN	ANIMAL HEALTH	SPECIAL GRANTS	NRI GRANTS	SBIR GRANTS	OTHER CSREES	TOTAL CSREES
NC	ILLINOIS	8	0	176	0	0	0	0	0	0	176
NC	MICHIGAN	14	0	424	0	0	0	189	0	19	633
Total Forestry Sch . . .		22	0	600	0	0	0	189	0	19	808
NC	ILLINOIS	8	0	0	0	0	0	236	0	0	236
NC	IOWA	18	0	0	0	149	0	528	0	0	677
NC	MINNESOTA	8	0	0	0	91	0	602	0	0	693
NC	MISSOURI	11	0	0	0	105	0	86	0	20	211
NC	OHIO	2	0	0	0	28	0	0	0	0	28
Total Veterinary Coll. .		47	0	0	0	374	0	1,452	0	20	1,845
NC	ILLINOIS	9	0	0	0	0	0	306	45	433	784
NC	INDIANA	6	0	0	0	0	45	415	0	0	460
NC	IOWA	7	0	0	0	0	234	349	29	0	611
NC	KANSAS	9	0	0	0	0	0	66	326	32	425
NC	MICHIGAN	10	0	0	0	0	0	126	234	0	360
NC	MINNESOTA	14	0	0	0	0	281	192	129	98	699
NC	MISSOURI	8	0	0	0	0	0	342	0	0	342
NC	NEBRASKA	2	0	0	0	0	0	58	112	0	170
NC	NORTH DAKOTA	6	0	0	0	0	0	94	65	487	646
NC	OHIO	6	0	0	0	0	0	197	62	0	259
NC	SOUTH DAKOTA	3	0	0	0	0	0	74	23	0	96
NC	WISCONSIN	11	0	0	0	0	0	427	90	0	517
Total OCI.		91	0	0	0	0	559	2,646	1,115	1,051	5,371
Region Total		3,317	51,817	4,031	2,032	1,483	12,124	19,485	1,115	4,411	96,498
REGION 4 - WESTERN											
W	ALASKA	26	949	459	0	6	205	22	0	0	1,641
W	ARIZONA	208	1,867	154	0	45	190	1,367	0	360	3,983
W	CALIFORNIA	1,047	4,948	455	0	131	2,396	6,076	0	1,614	15,620
W	COLORADO	145	2,488	296	0	0	1,700	617	0	326	5,427

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Table H: National Summary CSREES Administered Funding by Region/State

Fiscal Year 1999 Funds (Expenditures in Thousands)

REGN	STATE	NO. PROJ	HATCH	MC-STN	EVANS ALLEN	ANIMAL HEALTH	SPECIAL GRANTS	NRI GRANTS	SBIR GRANTS	OTHER CSREES	TOTAL CSREES
W	GUAM	23	822	36	0	0	213	0	0	0	1,071
W	HAWAII	143	1,225	163	0	3	952	205	0	4	2,552
W	IDAHO	139	2,024	0	0	50	393	931	0	126	3,524
W	MONTANA	127	2,021	0	0	25	949	895	0	31	3,920
W	N MARIANAS	10	657	0	0	0	6	0	0	0	662
W	NEVADA	106	1,164	120	0	9	3	37	0	0	1,332
W	NEW MEXICO	98	1,551	255	0	33	881	21	0	74	2,817
W	OREGON	187	2,742	0	0	88	2,293	1,473	0	0	6,596
W	SAMOA	4	697	0	0	0	0	0	0	0	697
W	UTAH	126	1,738	174	0	40	207	652	0	2,299	5,110
W	WASHINGTON	291	3,510	323	0	12	1,671	1,328	0	405	7,249
W	WYOMING	39	1,482	215	0	29	0	0	0	0	1,725
Total SAES		2,719	29,884	2,651	0	471	12,058	13,623	0	5,239	63,926
W	ARIZONA	11	0	157	0	0	0	0	0	0	157
W	CALIFORNIA	11	0	194	0	0	0	0	0	0	194
W	IDAHO	6	0	473	0	0	0	0	0	0	473
W	MONTANA	18	0	406	0	0	0	0	0	0	406
W	OREGON	41	0	731	0	0	690	353	0	122	1,895
W	WASHINGTON	14	0	395	0	0	0	18	0	0	413
Total Forestry Sch . . .		101	0	2,356	0	0	690	371	0	122	3,538
W	CALIFORNIA	29	0	0	0	406	0	182	0	0	588
W	COLORADO	13	0	0	0	211	33	247	0	0	491
W	OREGON	2	0	0	0	8	0	5	0	0	13
W	WASHINGTON	25	0	0	0	127	0	687	0	179	993
Total Veterinary Coll. .		69	0	0	0	753	33	1,121	0	179	2,086
W	ARIZONA	9	0	0	0	0	0	688	159	0	847
W	CALIFORNIA	19	0	0	0	0	0	525	319	7	851
W	COLORADO	9	0	0	0	0	0	108	223	0	331
W	HAWAII	14	0	0	0	0	0	226	322	2,104	2,652
W	IDAHO	7	0	0	0	0	0	112	45	0	157
W	MONTANA	1	0	0	0	0	0	0	0	175	175

Current Research Information System

Table H: National Summary CSREES Administered Funding by Region/State
 Fiscal Year 1999 Funds (Expenditures in Thousands)

REGN	STATE	NO. PROJ	HATCH	MC-STN	EVANS ALLEN	ANIMAL HEALTH	SPECIAL GRANTS	NRI GRANTS	SBIR GRANTS	OTHER CSREES	TOTAL CSREES
W	NEVADA	2	0	0	0	0	0	107	0	0	107
W	OREGON	3	0	0	0	0	0	86	119	0	204
W	UTAH	9	0	0	0	0	0	279	0	59	338
W	WASHINGTON	10	0	0	0	0	0	543	85	9	637
W	WYOMING	2	0	0	0	0	0	0	136	0	136
Total OCI		85	0	0	0	0	0	2,673	1,408	2,354	6,435
Region Total		2,974	29,884	5,007	0	1,224	12,781	17,788	1,408	7,894	75,985
National Total		11,886	169,204	20,742	27,784	4,527	45,099	59,995	3,968	24,659	355,977