

NOVEMBER 2016

CURRENT RESEARCH INFORMATION SYSTEM
 TABLE C: NATIONAL SUMMARY USDA, SAES, AND OTHER INSTITUTIONS
 FISCAL YEAR 2015 FUNDS (THOUSANDS) AND SCIENTIST YEARS

SUBJECT OF INVESTIGATION	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	NIFA ADMN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
0001 ADMINISTRATION	15	0.0	4.9	0	1,030	5	545	1,082	271	2,934
Subject Total		0.0	4.9	0	1,030	5	545	1,082	271	2,934
0110 SOIL	721	49.6	166.8	28,999	16,462	2,309	7,352	25,300	13,651	94,074
0120 LAND	155	6.4	30.1	2,906	8,576	572	2,386	5,706	2,116	22,263
0199 SOIL & LAND, GEN	537	34.8	154.3	20,888	15,712	4,586	12,809	24,614	12,923	91,533
Subject Total		90.8	351.2	52,793	40,750	7,468	22,548	55,620	28,691	207,870
0210 WATER RESOURCES	854	61.3	172.7	36,036	16,273	2,166	7,815	27,002	13,887	103,180
Subject Total		61.3	172.7	36,036	16,273	2,166	7,815	27,002	13,887	103,180
0310 RIVER BASINS	55	1.7	4.7	1,258	484	54	2,334	1,512	679	6,321
0320 WATERSHEDS	315	77.4	62.6	19,770	7,207	1,674	5,275	10,713	5,245	49,883
0330 WETLAND & RIPARIAN SYS	190	10.6	45.3	4,809	3,212	687	3,289	6,477	3,524	21,998
0399 WATERSHEDS/RIVER BASINS	207	16.4	38.8	9,905	3,058	425	2,464	7,938	5,000	28,789
Subject Total		106.1	151.4	35,741	13,960	2,840	13,362	26,641	14,448	106,991
0410 AIR	143	14.4	28.2	7,545	2,069	504	3,250	5,485	3,796	22,648
0420 WEATHER	74	3.2	8.7	1,555	796	136	1,366	1,701	780	6,334
0430 CLIMATE	360	38.7	70.6	19,699	8,419	919	4,363	6,706	2,597	42,703
0440 SOLAR RADIATION	14	0.0	1.9	0	398	107	90	207	155	958
0499 ATMOSPHERE	74	9.4	14.6	4,926	1,889	102	1,735	2,569	1,627	12,848
Subject Total		65.8	123.9	33,724	13,571	1,767	10,805	16,668	8,955	85,491
0510 WILDERNESS	24	3.7	2.6	1,287	94	120	1,060	431	564	3,557
0520 CAMPGROUNDS/PICNIC AREAS	5	0.5	0.1	82	69	7	80	15	223	475
0530 PARKS/URBAN GREEN SPACE	86	3.0	12.6	997	1,236	64	898	2,185	1,210	6,591
0599 RECREATIONAL RESOURCES	80	0.8	25.5	201	970	2,365	1,789	3,249	2,835	11,411
Subject Total		8.1	40.7	2,568	2,370	2,556	3,828	5,880	4,833	22,034
0610 CONIFER FORESTS/NORTH	60	8.4	21.3	3,752	1,287	591	1,066	4,242	824	11,761
0611 CONIFER FORESTS/SOUTH	84	17.5	24.8	11,666	8,474	1,393	2,831	3,997	4,641	33,001
0612 CONIFER FORESTS/WEST	138	29.8	57.1	12,530	4,799	3,954	6,955	10,140	5,431	43,810
0613 CONIFER-BROADLEAF FORESTS	106	21.7	33.2	8,430	2,567	865	2,203	5,281	1,817	21,164
0620 BROADLEAF FORESTS/NORTH	110	33.0	36.9	11,672	2,836	849	631	5,639	2,103	23,731
0621 BROADLEAF FORESTS/SOUTH	65	17.3	14.9	10,855	1,464	710	2,259	3,291	1,210	19,788
0622 BROADLEAF FORESTS/WEST	12	3.5	2.9	1,392	335	341	187	631	172	3,059
0630 CHAPARRAL/SHRUB LANDS	6	0.0	0.8	0	53	41	176	119	36	425
0640 TROPICAL FORESTS	47	12.0	8.2	2,984	613	587	1,204	1,708	268	7,366
0650 WOOD & WOOD PRODUCTS	171	35.0	69.6	12,639	10,779	2,135	3,469	11,022	10,535	50,580
0660 PAPER/PULP/DERIVED PROD	31	7.7	19.8	3,090	7,791	6	14	423	8,528	19,853
0670 WOODY CROPS/HOLIDAY TREES	63	3.3	20.8	1,281	6,596	457	992	2,880	4,457	16,663
0680 OTHER FOREST PRODUCTS	32	2.3	8.4	1,014	2,156	22	192	1,010	1,320	5,713
0699 FORESTS & PRODUCTS, GEN	406	136.9	102.2	83,971	7,911	10,926	10,732	15,128	12,202	140,869
Subject Total		328.4	420.9	165,276	57,662	22,878	32,910	65,512	53,546	397,783

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0710 DESERT/SHRUB-LAND/ETC.	86	15.1	3.8	9,643	234	13	1,309	690	153	12,042
0720 PINYON-JUNIPER	19	5.6	1.1	2,315	50	0	63	103	9	2,539
0730 MOUNTAIN GRASSLANDS/ETC.	23	1.7	2.3	864	92	54	145	311	70	1,536
0780 GRASSLANDS, OTHER	61	0.5	13.9	251	1,506	350	825	4,223	2,161	9,316
0790 RANGELANDS, OTHER	41	2.6	8.5	1,771	600	180	393	2,335	1,123	6,402
0799 RANGELANDS/GRASSLANDS/GEN	261	32.8	52.7	13,775	4,313	3,428	5,072	11,274	7,486	45,347
Subject Total		58.2	82.4	28,620	6,794	4,024	7,808	18,936	11,001	77,182
0810 FINFISH	107	0.4	31.9	124	4,842	293	2,330	6,451	3,124	17,164
0811 SHELLFISH	44	0.0	16.1	0	1,761	484	1,105	2,260	1,426	7,036
0812 FISH HABITATS	37	5.0	9.0	495	439	13	3,306	1,672	1,742	7,668
0819 NATURAL FISHERIES, OTHER	56	1.3	22.3	281	852	196	2,578	4,147	3,118	11,173
0820 WILD BIRDS	81	0.5	29.3	114	1,362	464	4,289	3,808	3,298	13,335
0830 WILD ANIMALS	139	3.7	22.0	1,825	2,037	190	2,744	5,493	4,716	17,004
0840 FUR-BEARING ANIMALS	14	0.0	4.4	0	450	146	445	889	1,282	3,212
0850 WILDLIFE HABITATS	160	9.6	32.1	3,754	1,787	1,143	5,174	7,285	4,117	23,260
0860 ENDANGERED SPECIES	75	10.5	7.5	2,419	625	101	2,625	2,121	1,579	9,470
0899 WILDLIFE/NAT FISHERY/GEN	122	3.2	30.7	1,779	1,143	187	3,942	5,744	5,703	18,498
Subject Total		34.2	205.3	10,791	15,298	3,218	28,538	39,868	30,105	127,819
0910 GRAPEFRUIT	53	5.3	1.7	3,439	39	103	673	693	283	5,231
0920 ORANGE	68	8.2	2.2	5,208	551	75	1,060	643	93	7,631
0930 LEMON	17	1.8	1.3	978	104	12	74	625	122	1,914
0999 CITRUS, GENERAL	151	15.2	28.4	8,959	4,328	2,412	3,634	11,046	9,503	39,881
Subject Total		30.4	33.6	18,584	5,022	2,602	5,442	13,007	10,001	54,658
1010 BANANA	8	0.0	1.6	0	115	46	4	298	94	556
1020 PINEAPPLE	5	0.2	0.5	135	76	6	109	131	60	518
1030 PAPAYA	15	1.3	2.0	1,108	213	36	122	559	111	2,148
1040 MANGO	11	1.4	0.5	836	75	6	112	72	303	1,405
1050 DATE	5	0.3	0.7	202	106	0	6	317	378	1,009
1060 KIWI	6	0.2	1.9	157	91	26	0	259	184	717
1099 TROPICAL/SUBTROPICAL/GEN	121	10.8	18.2	8,150	1,878	642	578	4,445	2,210	17,903
Subject Total		14.2	25.3	10,587	2,554	763	931	6,081	3,340	24,257
1110 APPLE	176	20.7	26.1	13,674	3,088	942	1,709	4,990	3,222	27,625
1111 APRICOT	7	0.1	0.5	93	52	14	27	107	18	312
1112 CHERRY	63	2.4	6.2	2,003	608	88	263	1,664	925	5,551
1113 NECTARINE	12	1.3	0.6	670	24	29	36	406	127	1,292
1114 PEACH	97	8.2	9.2	6,362	1,221	422	891	2,066	1,137	12,097
1115 PEAR	50	6.5	4.0	3,818	523	50	860	642	538	6,431
1116 PLUM	19	1.6	0.8	970	125	14	46	131	70	1,356
1119 DECIDUOUS TREE FRUITS/GEN	80	3.6	8.2	2,178	1,172	71	124	1,583	606	5,734
1120 BLUEBERRY	78	6.7	12.7	3,990	1,022	255	284	2,387	1,752	9,689
1121 CRANBERRY	24	4.6	2.3	1,825	395	54	261	801	504	3,841
1122 STRAWBERRY	147	9.0	9.7	6,409	1,979	410	691	1,555	3,416	14,461

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1123 RASPBERRY	29	2.5	3.8	1,379	142	155	218	617	209	2,721
1129 BERRIES/CANE FRUITS/GEN	93	4.5	12.2	2,623	2,296	640	647	2,927	1,195	10,327
1130 TABLE GRAPES	46	7.2	8.2	3,836	813	56	255	732	472	6,164
1131 WINE GRAPES	170	13.8	24.1	9,107	3,976	479	1,823	6,609	4,769	26,764
1132 RAISIN GRAPES	15	1.5	0.6	802	15	21	30	284	202	1,355
1139 GRAPES, GENERAL	84	4.8	17.7	3,073	2,910	109	1,808	2,997	2,474	13,371
1199 DECIDUOUS/SMALL FRUIT/GEN	125	2.2	17.6	1,566	4,116	666	915	5,436	4,095	16,795
Subject Total		101.2	164.5	64,379	24,477	4,476	10,888	35,933	25,731	165,885
1210 FILBERT	10	0.9	3.4	379	427	12	68	911	854	2,651
1211 PECAN	36	5.4	7.7	5,155	835	28	21	1,625	337	8,001
1212 ALMOND	53	6.4	3.0	3,751	147	168	313	1,158	1,133	6,671
1213 WALNUT	29	3.4	0.9	3,449	39	48	589	306	213	4,644
1219 EDIBLE TREE NUTS/GEN	79	4.5	9.5	2,999	1,175	109	224	2,904	2,419	9,830
Subject Total		20.6	24.3	15,733	2,624	367	1,215	6,903	4,956	31,798
1310 POTATO	213	25.9	45.5	13,985	5,176	1,652	2,318	9,186	7,157	39,474
Subject Total		25.9	45.5	13,985	5,176	1,652	2,318	9,186	7,157	39,474
1410 BEANS (DRY)	116	5.1	25.4	2,860	3,296	339	1,782	3,330	2,797	14,404
1411 BEANS (FRESH, ETC.)	31	0.5	6.5	240	996	95	142	695	233	2,399
1412 PEAS (DRY)	38	2.2	2.5	1,139	103	33	61	582	390	2,309
1413 PEAS (FRESH, ETC.)	10	0.5	1.6	320	241	2	50	252	37	902
1414 LENTIL	23	2.1	0.6	874	30	23	28	126	69	1,151
1419 LEGUMINOUS VEGETABLES/GEN	58	3.2	8.0	1,929	829	62	2,075	1,467	913	7,275
1420 MELONS	95	7.3	13.0	4,368	1,973	353	481	2,750	1,420	11,344
1421 CUCUMBER	36	3.8	3.7	1,739	251	136	112	368	1,712	4,319
1429 CUCURBITS, OTHER	99	4.7	8.1	2,336	1,206	228	495	1,459	478	6,202
1430 GREENS AND LEAFY VEG.	183	13.6	27.4	9,361	5,162	711	1,380	4,106	2,784	23,504
1440 COLE CROPS	71	6.6	10.6	3,663	1,473	281	609	1,491	1,338	8,855
1450 SWEET POTATO	47	4.5	10.4	2,364	891	18	113	1,682	2,212	7,279
1451 ONION/GARLIC/LEEK/SHALLOT	46	2.4	6.5	958	1,474	233	299	1,145	421	4,530
1452 CARROT	20	1.9	1.6	1,211	194	89	62	131	99	1,786
1454 TARO	8	0.0	1.7	0	178	20	0	224	0	422
1455 CASSAVA (OR MANIOC)	2	0.0	1.6	0	121	0	83	59	1	263
1459 RHIZOMES/TUBERS/BULBS/ETC	13	0.0	2.7	164	238	21	79	1,477	208	2,186
1460 TOMATO	254	18.4	51.5	10,540	6,400	1,231	4,719	7,879	4,996	35,765
1461 PEPPERS	65	3.1	6.2	2,179	556	56	215	1,180	635	4,821
1462 EGGPLANT	10	0.3	0.3	165	58	11	0	43	11	288
1469 SOLANACEOUS/OTHER & GEN	30	1.1	5.8	549	1,157	132	318	821	224	3,201
1470 MUSHROOMS/EDIBLE FUNGI	14	0.1	5.7	54	616	29	159	460	142	1,460
1480 SWEETCORN	26	0.6	5.4	284	569	144	170	655	431	2,253
1499 VEGETABLES, GEN	417	11.8	78.2	7,466	11,662	1,688	2,324	14,168	8,596	45,904
Subject Total		93.6	284.9	54,764	39,674	5,935	15,756	46,552	30,143	192,823
1510 CORN	573	90.0	119.5	48,300	15,926	2,398	7,417	19,502	17,051	110,594

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1520 GRAIN SORGHUM	108	18.2	25.5	9,205	1,579	17	985	5,142	7,018	23,946
1530 RICE	178	23.6	49.2	11,791	3,887	788	6,269	15,004	12,552	50,291
1540 HARD RED WINTER WHEAT	172	25.0	25.4	14,478	1,579	848	1,554	7,583	6,735	32,778
1541 HARD RED SPRING WHEAT	80	8.8	13.5	4,396	774	663	643	3,850	3,707	14,034
1542 SOFT RED WHEAT	75	7.3	13.0	4,431	1,093	810	482	3,931	2,110	12,857
1543 SOFT WHITE WHEAT	52	10.7	10.8	6,703	601	153	587	3,556	2,387	13,986
1544 HARD WHITE WHEAT	45	2.0	7.3	1,353	191	122	203	1,958	1,812	5,640
1545 DURUM WHEAT	44	2.8	5.9	1,640	403	432	225	1,741	1,342	5,782
1549 WHEAT, GENERAL/OTHER	205	19.2	83.9	10,177	10,752	1,370	2,941	8,086	7,847	41,174
1550 BARLEY	148	22.2	17.1	12,143	2,941	1,159	2,186	4,945	3,042	26,417
1560 OATS	62	8.1	3.6	5,107	313	122	11	802	341	6,697
1570 RYE	8	0.7	0.8	301	73	0	0	149	7	530
1599 GRAIN CROPS/GENERAL/OTHER	185	7.9	66.8	4,461	5,033	3,364	3,560	11,361	7,853	35,632
Subject Total		246.5	442.2	134,486	45,147	12,247	27,063	87,612	73,805	380,359
1610 PASTURE	96	7.3	10.7	4,486	1,305	55	301	2,771	950	9,866
1620 WARM SEASON PEREN GRASSES	94	9.7	21.1	4,070	2,883	297	1,016	5,722	2,906	16,895
1621 COOL SEASON PEREN GRASSES	70	5.8	7.1	3,007	544	8	329	1,956	730	6,575
1629 PERENNIAL GRASSES, OTHER	98	6.6	21.9	2,793	2,527	2,560	4,089	4,800	1,125	17,893
1630 SUMMER ANNUAL GRASSES	28	1.8	5.2	852	874	79	1,499	1,432	734	5,469
1631 WINTER ANNUAL GRASSES	16	0.0	1.4	0	301	111	30	370	136	947
1639 ANNUAL GRASSES, OTHER	9	0.0	0.7	0	102	10	35	141	58	345
1640 ALFALFA	91	8.2	11.4	4,604	1,238	73	249	2,814	1,619	10,597
1641 TREFOLI	6	0.0	0.5	0	142	1	1	84	43	271
1642 RED CLOVER	8	1.1	0.2	476	34	1	1	27	5	544
1644 WINTER ANNUAL LEGUMES	21	1.4	4.7	965	337	0	51	499	99	1,952
1649 FORAGE LEGUMES, GEN/OTHER	44	2.4	18.8	1,187	1,067	37	350	872	384	3,897
1699 PASTURE/FORAGE CROPS, GEN	151	9.8	21.8	6,088	1,516	400	1,395	5,234	3,019	17,654
Subject Total		54.0	125.4	28,529	12,869	3,633	9,346	26,720	11,808	92,905
1710 UPLAND COTTON	185	64.6	24.2	33,523	1,942	344	672	11,128	8,521	56,131
1711 LONG FIBER COTTON	26	8.4	1.7	3,726	28	32	108	404	300	4,598
1719 COTTON, OTHER	41	1.2	7.1	929	746	167	381	1,471	1,483	5,179
1720 KENAF	5	0.3	0.1	185	22	1	0	266	4	478
1730 HEMP	3	0.0	0.1	0	19	0	0	34	14	67
1740 RAMIE	1	0.0	0.1	0	18	0	0	17	0	36
1750 AGAVE	1	0.1	0.0	124	0	0	0	0	0	124
1799 FIBER CROPS, GEN/OTHER	15	0.5	4.6	217	210	0	80	1,525	523	2,554
Subject Total		75.1	37.9	38,704	2,985	544	1,242	14,846	10,845	69,167
1810 COTTONSEED	28	7.9	1.5	4,726	143	0	22	182	55	5,128
1820 SOYBEAN	532	70.0	117.9	38,951	8,971	3,881	5,972	21,727	27,750	107,252
1830 PEANUT	100	20.9	19.2	10,626	2,049	377	1,090	3,247	2,348	19,738
1840 CASTOR	3	0.4	0.0	168	5	0	0	19	9	200
1842 FLAX	7	0.5	1.4	191	61	2	7	462	288	1,012
1843 SAFFLOWER	6	0.0	0.1	0	66	5	9	205	43	328

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1844 SUNFLOWER	41	8.1	3.6	4,118	96	252	334	437	254	5,491
1847 PALM	1	0.0	0.1	0	2	0	0	26	0	28
1848 CANOLA	53	2.0	9.6	868	867	575	890	2,123	1,002	6,325
1849 CUPHEA	2	0.2	0.0	67	0	5	4	15	6	96
1850 LESQUERELLA	8	2.0	0.3	909	3	0	24	59	0	996
1852 RAPE	8	0.4	0.9	152	91	58	44	178	226	749
1853 SESAME	1	0.0	0.0	0	1	0	0	5	0	7
1855 TUNG	1	0.1	0.0	63	0	0	0	0	0	63
1899 OILSEED/OIL CROPS/GEN	122	7.0	32.2	3,112	3,835	333	3,407	4,605	2,196	17,489
Subject Total		119.5	187.0	63,952	16,192	5,488	11,804	33,289	34,177	164,902
1910 FLUE-CURED TOBACCO	10	0.0	2.4	0	20	1	47	835	700	1,602
1920 BURLEY TOBACCO	5	0.0	0.9	0	0	0	0	1,317	911	2,228
1999 TOBACCO, GENERAL/OTHER	14	0.0	5.7	0	271	21	1	1,112	1,169	2,575
Subject Total		0.0	9.0	0	291	22	48	3,265	2,780	6,406
2010 SUGAR BEET	62	16.0	8.0	7,648	357	145	614	1,694	2,115	12,573
2020 SUGAR CANE	40	11.3	11.5	7,942	781	280	568	2,579	1,768	13,919
2030 SWEET SORGHUM	27	4.0	9.4	1,814	1,666	153	121	2,056	1,821	7,632
2099 SUGAR CROPS, GENERAL/OTH	10	0.7	3.2	303	201	25	81	459	568	1,637
Subject Total		32.0	32.2	17,707	3,006	604	1,384	6,788	6,273	35,761
2110 ORNAMENTAL TREES & SHRUBS	228	19.1	31.5	13,267	1,985	645	791	6,274	2,509	25,470
2120 HERB. PEREN/DEC. GREENS	70	2.1	10.9	1,193	531	501	252	2,099	851	5,427
2121 FLOWERS/FOLIAGE/GREENS	37	1.6	5.8	587	332	305	274	1,746	857	4,101
2122 POTTED PLANTS	67	3.2	5.0	2,093	454	306	124	1,155	401	4,533
2123 BEDDING/GARDEN PLANTS	94	3.6	12.6	2,160	1,611	604	250	2,223	843	7,691
2129 FLORIST CROPS, OTHER	22	1.3	2.7	728	134	32	2	603	114	1,613
2130 TURF	113	2.7	46.2	1,414	2,972	94	408	9,353	5,164	19,405
2140 GROUND COVERS	10	0.4	0.8	186	192	2	0	260	56	695
2150 AQUATIC PLANTS	18	0.0	6.8	0	622	8	141	777	259	1,808
2160 ARBORETA/BOTANICAL GARDEN	8	0.7	0.4	4,036	25	8	41	146	29	4,285
2199 ORNAMENTALS/TURF, GEN	130	4.9	22.4	4,457	2,708	816	547	5,395	1,697	15,619
Subject Total		39.7	145.3	30,121	11,566	3,321	2,830	30,030	12,780	90,647
2210 CHEMURGIC CROPS	10	1.1	1.6	597	117	71	18	852	392	2,047
2220 MEDICINAL CROPS, NON-NARC	25	0.0	12.1	0	1,704	1	632	1,286	946	4,569
2221 NARCOTIC PLANTS	4	0.2	0.2	120	12	0	0	11	2	146
2230 HOPS	16	2.2	1.4	996	88	62	45	258	180	1,629
2231 MINT	5	0.4	3.8	189	52	16	11	406	1,377	2,051
2232 COFFEE	13	2.0	2.1	1,886	838	0	30	668	50	3,472
2233 COCOA	13	5.4	0.9	4,031	27	0	21	148	115	4,342
2234 TEA	12	0.1	2.6	49	324	16	145	895	875	2,302
2235 HERBS AND SPICES	22	0.3	4.8	137	669	21	471	812	176	2,285
2239 FLAVORING/BEVERAGE PLANTS	4	0.0	1.0	0	35	0	2	117	13	167
2240 GUAYULE	7	2.0	4.5	704	2,182	0	79	53	472	3,490

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SUBJECT OF INVESTIGATION	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	NIFA ADMN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
2242 GUMS	1	0.0	0.5	0	7	0	0	35	0	42
2249 RUBBER/GUM/RESIN PLANTS	5	0.9	1.6	387	190	34	0	291	364	1,266
2299 MISC & NEW CROPS, GENERAL	110	5.7	27.5	2,853	4,224	425	2,438	5,580	3,776	19,296
Subject Total		20.3	64.6	11,950	10,468	647	3,892	11,411	8,737	47,105
2300 WEEDS	199	24.1	25.4	14,664	3,040	711	1,538	5,335	3,609	28,897
Subject Total		24.1	25.4	14,664	3,040	711	1,538	5,335	3,609	28,897
2410 CROSS-COMMOD/MULTI CROPS	398	28.7	112.4	19,227	16,027	5,951	6,128	28,424	19,040	94,796
2420 NONCROP PLANT RESEARCH	132	9.2	42.3	4,145	2,657	336	5,265	7,863	3,682	23,948
2499 PLANT RESEARCH, GENERAL	307	1.5	135.6	966	7,638	915	19,602	24,586	13,579	67,286
Subject Total		39.4	290.3	24,338	26,322	7,202	30,994	60,873	36,301	186,030
3010 HONEY BEES	69	16.9	19.6	18,504	2,629	665	469	2,099	1,951	26,317
3020 HONEY AND HONEY PRODUCTS	4	0.0	0.4	0	85	0	0	8	0	93
3030 NON-HONEY APIARY PRODUCTS	2	0.0	0.1	0	2	0	0	37	5	43
3090 OTHER POLLINATORS	33	4.1	3.1	1,656	2,448	147	277	545	485	5,558
3099 BEES/HONEY/GENERAL & OTH	59	1.7	11.6	1,416	1,696	185	364	1,624	572	5,857
Subject Total		22.7	34.8	21,576	6,859	997	1,111	4,314	3,012	37,869
3110 INSECTS	439	22.1	154.1	12,788	10,201	2,635	16,671	25,820	12,673	80,788
3120 SPIDERS/MITES/TICKS/OTH	64	3.6	9.4	2,350	1,073	184	809	1,969	827	7,212
3130 NEMATODES	45	2.9	9.8	1,278	880	228	1,257	2,301	1,262	7,207
3199 INVERTEBRATES, GEN/OTHER	41	0.0	8.6	0	521	456	926	1,767	185	3,855
Subject Total		28.6	181.8	16,415	12,675	3,504	19,663	31,857	14,948	99,062
3210 EGG-TYPE CHICKEN, LIVE	98	10.5	27.1	6,560	3,697	317	437	4,247	3,900	19,157
3220 MEAT-TYPE CHICKEN, LIVE	158	33.1	33.9	21,291	3,743	1,184	853	8,657	5,793	41,521
3230 TURKEY, LIVE	54	5.7	8.0	3,989	1,047	357	102	1,692	902	8,090
3240 DUCK AND GOOSE, LIVE	5	0.7	0.5	382	48	14	1	135	37	617
3260 POULTRY MEAT	90	19.1	14.7	10,718	1,665	250	288	2,371	1,521	16,813
3270 EGGS	34	5.8	2.1	3,299	658	90	71	371	144	4,633
3280 OTHER POULTRY PRODUCTS	10	1.7	0.5	808	16	1	8	132	113	1,079
3299 POULTRY, GENERAL/OTHER	135	3.9	38.5	2,325	3,500	305	1,913	8,742	3,141	19,926
Subject Total		80.4	125.3	49,374	14,374	2,519	3,672	26,346	15,550	111,836
3310 BEEF CATTLE, LIVE	550	85.9	150.0	57,610	14,329	893	4,154	37,180	29,237	143,402
3320 MEAT, BEEF CATTLE	136	10.1	39.6	5,360	3,137	410	1,002	6,512	6,333	22,754
3330 OTHER BEEF CATTLE PRODUCT	11	3.4	0.7	1,689	155	20	1	58	21	1,943
3399 BEEF CATTLE, GENERAL/OTH	116	3.1	40.1	1,875	3,245	339	4,136	9,376	6,924	25,895
Subject Total		102.4	230.4	66,534	20,865	1,662	9,293	53,127	42,515	193,995
3410 DAIRY CATTLE, LIVE	476	41.8	133.4	32,882	16,119	3,733	19,500	24,925	26,094	123,253
3420 BUTTER	3	0.0	0.4	0	61	0	66	96	167	391
3430 CHEESE	32	3.2	5.8	1,475	476	59	174	968	974	4,127
3440 MEAT, DAIRY CATTLE	19	0.7	7.6	519	523	27	278	1,588	503	3,438

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SUBJECT OF INVESTIGATION	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	NIFA ADMN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
3450 MILK	76	6.6	22.2	3,756	1,054	91	1,059	2,389	2,322	10,672
3460 ICE CREAM	4	0.0	1.8	0	195	0	0	105	10	310
3470 OTH DAIRY CATTLE PRODUCTS	34	2.5	9.7	1,484	1,552	41	105	1,750	2,544	7,476
3499 DAIRY CATTLE, GEN/OTHER	124	5.6	41.2	4,135	4,001	279	3,115	9,334	6,924	27,788
Subject Total		60.4	222.1	44,251	23,982	4,230	24,297	41,155	39,538	177,454
3510 SWINE, LIVE	274	43.7	69.9	29,095	8,537	973	4,719	14,106	17,403	74,833
3520 MEAT, SWINE	69	7.6	12.8	4,512	1,092	38	583	2,399	2,027	10,650
3530 OTHER SWINE PRODUCTS	7	0.9	1.8	413	100	0	12	360	269	1,153
3599 SWINE, GENERAL/OTHER	93	1.5	29.2	1,139	2,221	351	1,085	4,774	3,748	13,319
Subject Total		53.6	113.7	35,159	11,948	1,362	6,398	21,639	23,447	99,955
3610 SHEEP, LIVE	155	18.1	39.0	13,899	3,680	1,054	5,133	5,746	5,056	34,569
3620 MEAT, SHEEP	20	1.0	6.3	516	491	0	0	435	271	1,713
3630 WOOL FIBER	2	0.1	0.1	66	2	0	17	15	6	106
3699 SHEEP & WOOL, GENERAL/OTH	23	0.1	5.6	66	504	40	122	1,064	898	2,695
Subject Total		19.3	51.0	14,548	4,678	1,095	5,272	7,259	6,230	39,082
3710 CATFISH	64	16.4	10.9	13,870	1,142	3,529	354	2,376	1,378	22,648
3711 TROUT	29	12.3	4.0	8,949	1,401	316	221	788	432	12,108
3712 SALMON	16	2.1	5.1	1,427	457	29	984	652	509	4,058
3713 STRIPED BASS	6	3.4	0.2	1,832	9	4	3	44	195	2,087
3714 TILAPIA	18	2.5	2.1	958	363	0	261	518	118	2,217
3715 BAITFISH	9	0.0	0.7	0	288	20	74	222	45	649
3716 ORNAMENTAL FINFISH	4	0.0	0.4	0	135	0	0	33	15	183
3719 OTHER CULTURED FINFISH	48	5.5	6.5	3,997	1,986	37	159	1,095	432	7,706
3720 CRAWFISH	8	0.0	2.0	0	204	1	82	417	191	896
3721 MARINE SHRIMP	6	0.0	3.4	0	93	0	4	349	372	818
3722 FRESHWATER SHRIMP	2	0.0	0.5	0	33	0	0	86	0	119
3723 OYSTERS	27	3.8	7.5	2,602	734	19	783	1,374	790	6,303
3724 CLAMS AND MUSSELS	8	0.0	1.0	0	169	0	92	73	83	416
3729 OTHER CULTURED SHELLFISH	4	0.1	0.2	64	20	0	9	15	0	108
3799 CULT. AQUATIC ANIMALS/GEN	43	0.1	9.5	94	893	97	218	1,998	1,098	4,398
Subject Total		46.1	53.9	33,793	7,929	4,052	3,243	10,040	5,657	64,714
3810 HORSES, PONIES, AND MULES	120	3.7	37.7	2,037	2,752	150	5,352	10,319	3,371	23,982
3820 GOATS, MEAT, AND MOHAIR	76	2.5	25.8	1,798	6,069	19	88	4,372	810	13,156
3830 PETS (COMPANION ANIMALS)	13	0.0	3.3	0	143	35	57	964	1,381	2,580
3840 LABORATORY ANIMALS	86	3.9	53.6	2,988	2,555	108	6,154	6,994	5,770	24,569
3899 OTHER ANIMALS, GENERAL	55	0.3	12.9	191	663	189	5,079	3,885	4,545	14,551
Subject Total		10.3	133.4	7,014	12,181	501	16,731	26,534	15,878	78,838
3910 CROSS-COMMOD/MULTI SPECIE	127	3.3	40.9	3,628	4,539	392	2,498	10,315	6,192	27,565
3999 ANIMAL RESEARCH, GENERAL	181	1.4	95.1	1,311	4,152	809	8,650	15,215	9,438	39,576
Subject Total		4.7	135.9	4,939	8,691	1,202	11,148	25,530	15,630	67,140

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4010 BACTERIA	366	10.5	123.8	5,462	12,645	2,390	18,759	17,350	13,932	70,538
4020 FUNGI	170	17.7	44.6	8,602	3,763	932	1,695	7,773	4,122	26,888
4030 VIRUSES	138	3.7	47.5	1,970	5,797	690	2,500	6,746	2,698	20,401
4040 VIROIDS/MYCOPLASMAS/ETC.	7	1.5	0.3	850	32	56	597	165	796	2,497
4050 PROTOZOA	23	0.0	10.7	0	603	201	752	2,383	1,119	5,057
4099 MICROORGANISMS, GEN/OTHER	181	6.5	44.8	3,165	5,177	665	2,880	8,164	2,285	22,336
Subject Total		39.8	271.8	20,049	28,018	4,934	27,183	42,580	24,952	147,716
5010 FOOD	372	8.6	174.3	6,514	16,556	8,015	8,485	25,582	19,336	84,488
Subject Total		8.6	174.3	6,514	16,556	8,015	8,485	25,582	19,336	84,488
5110 CLOTHING/APPAREL	21	0.0	4.1	0	260	5	23	949	245	1,483
5120 TEXTILES	9	0.0	1.2	0	69	0	0	79	73	221
5199 CLOTHING & TEXTILES, GEN	15	0.0	2.8	0	237	307	2	387	95	1,030
Subject Total		0.0	8.1	0	566	313	26	1,416	413	2,734
5210 FERTILIZERS	59	2.6	11.9	1,239	787	384	232	2,502	1,806	6,949
5220 PESTICIDES	104	5.7	17.1	2,869	3,811	369	2,354	3,049	2,159	14,612
5230 FEED & FEED ADDITIVES	23	1.1	4.3	601	420	0	78	677	1,355	3,132
5240 SEEDS/OTH PLANT PROPAGULE	18	0.2	1.5	185	238	307	64	549	170	1,512
5299 AGRIC. SUPPLIES/GEN/OTHER	22	0.0	3.9	0	432	2	308	674	265	1,680
Subject Total		9.6	38.8	4,894	5,688	1,062	3,037	7,450	5,754	27,885
5310 MACHINERY AND EQUIPMENT	60	0.5	17.8	240	3,242	135	944	1,724	1,747	8,031
5320 HOUSES (HUMAN)/FURNIT/ETC.	31	0.0	6.2	0	1,027	45	382	891	528	2,872
5330 FARM STRUCTURES & FACIL.	20	0.0	4.5	0	758	5	5	422	93	1,282
5340 NONFARM STRUCT & FACIL.	9	0.0	0.5	0	411	0	0	68	181	661
5350 HUMAN WATER SUPPLY FACIL.	1	0.0	0.3	0	150	0	0	0	0	150
5360 DRAINAGE/IRRIG FACIL./SYS	48	3.5	2.6	2,029	402	77	269	561	301	3,639
5370 SEWAGE/WASTE DISP/FACIL.	37	4.2	9.6	2,259	1,788	81	341	4,961	1,517	10,947
5399 STRUCT/FACIL/EQUIP, GEN	47	0.0	7.0	0	2,606	227	583	1,332	988	5,736
Subject Total		8.2	48.3	4,528	10,383	569	2,523	9,959	5,354	33,318
6010 INDIVIDUALS	447	47.3	99.6	70,641	15,818	1,228	4,333	11,064	5,280	108,363
6020 THE FAMILY & ITS MEMBERS	264	0.6	90.7	729	21,424	318	1,609	6,903	2,333	33,316
6030 THE FARM AS AN ENTERPRISE	181	1.6	46.0	822	12,278	817	2,565	5,214	2,683	24,380
6040 REAL ESTATE	12	0.0	2.8	0	190	20	0	334	85	628
6050 COMMUNITIES/AREAS/REGIONS	268	6.0	79.6	1,974	16,341	1,001	3,357	11,615	5,537	39,825
6099 PEOPLE/COMMUNITIES/GEN.	555	11.0	168.5	3,995	32,908	1,737	9,232	47,029	7,374	102,276
Subject Total		66.5	487.3	78,161	98,958	5,120	21,096	82,161	23,292	308,788
6110 U.S. ECONOMY & SECTORS	107	0.0	40.4	0	4,048	1,391	971	6,154	2,252	14,818
6120 INTERNATIONAL ECONOMY	61	0.0	22.1	0	1,399	198	1,153	3,387	1,810	7,947
6199 ECONOMY, GENERAL/OTHER	136	0.7	41.1	368	3,710	2,180	1,584	6,378	2,776	16,996
Subject Total		0.7	103.6	368	9,157	3,769	3,709	15,920	6,839	39,761

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6210 FARMER COOPERATIVES	17	0.0	2.6	0	140	8	0	476	174	797
6220 NON-COOP MARKET/PROC/SUP	35	0.0	10.0	0	1,607	178	135	1,228	266	3,415
6230 MARKETING SYSTEMS & SECT	64	2.8	16.7	553	2,676	553	2,408	2,662	1,699	10,552
6299 MARKETING, GENERAL/OTHER	87	6.7	20.9	3,915	3,973	208	1,252	3,819	898	14,064
Subject Total		9.5	50.2	4,468	8,396	948	3,795	8,185	3,036	28,828
7010 BIOLOGICAL CELL SYSTEMS	101	0.9	43.3	1,264	2,025	73	6,429	6,623	4,373	20,787
Subject Total		0.9	43.3	1,264	2,025	73	6,429	6,623	4,373	20,787
7110 RESEARCH ON RESEARCH MGMT	75	0.0	19.5	0	11,583	109	248	1,631	870	14,440
Subject Total		0.0	19.5	0	11,583	109	248	1,631	870	14,440
7210 REMOTE SENSING EQUIP/TECH	91	8.3	14.3	3,946	1,382	330	929	1,722	768	9,077
7220 SENSORY EVAL/ANALYSIS	23	0.0	5.8	0	368	0	344	1,216	535	2,463
7299 RESEARCH EQUIP/METH/GEN	114	4.4	26.7	2,056	2,694	630	3,216	2,938	1,179	12,713
Subject Total		12.8	46.9	6,002	4,444	960	4,488	5,875	2,482	24,252
7310 EXPERIM. DESIGN/STAT METH	102	2.0	35.7	558	2,580	1,907	1,558	6,709	1,794	15,106
Subject Total		2.0	35.7	558	2,580	1,907	1,558	6,709	1,794	15,106
7410 GENERAL TECHNOLOGY	117	0.9	30.7	633	4,051	150	2,735	5,654	1,229	14,451
Subject Total		0.9	30.7	633	4,051	150	2,735	5,654	1,229	14,451
National Total		2,277.3	6,131.2	1,329,075	705,710	146,189	440,988	1,122,584	730,310	4,474,855

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