

# Federal and State Endangered and Threatened Species Expenditures

*Fiscal Year 2002*



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## EXECUTIVE SUMMARY

### What is the purpose of this report?

Section 18 of the Endangered Species Act (Act) of 1973 requires the Secretary of the Interior (working through the Fish and Wildlife Service) to annually report certain expenditures for the conservation of threatened and endangered species. This report presents the reported expenditures for Fiscal Year 2002 (October 2001 - September 2002).

### What expenditures are reported?

Beginning with the FY 2001 report, we have sought to more fully identify other Act-related expenditures by asking for expenditures not identifiable to specific individual species, in addition to the standard request. In the past and for this report, expenditures that are reasonably identifiable for a specific listed species have been reported. All Federal agencies and those States receiving section 6 grant-in-aid funds pursuant to the Act are asked to report. Since only a few foreign species are receiving expenditures from U.S. governmental agencies, we restrict these annual reports to a discussion concerning listed U.S. species (foreign species are tabulated as "Other ESA Expenses").

Expenditures are identified by listed entity, which may be a species, subspecies, Distinct Population Segment, or Evolutionarily Significant Unit as identified in 50 CFR 17.11 and 17.12. They are reported separately for the Service, the States, and in aggregate for all other reporting Federal agencies. The Service and 20 other Federal agencies identified expenditures for the conservation of individual threatened and endangered species. Two additional Federal agencies responded that their expenditures were not reasonably identifiable to specific individual species, and they could not provide data. We included the data from all Federal agencies in Appendix B.

### What expenditures were formerly not included?

The reporting Federal and State agencies made a good faith effort to develop species-by-species expenditures for this report. However, a significant portion of threatened and endangered species conservation activities includes law enforcement, consultation, recovery coordination, activities benefiting multiple species, and other actions that are not easily identifiable to specific individual species. Accounting procedures by all agencies for most staff salaries, operations, maintenance, and other support services are not recorded to specific individual species. These costs are included in this report as "Other ESA Expenses."

### What are the expenditures reported for FY 2002?

- Total Expenditures reported were \$1,191,751,648, of which \$834,120,452 was reported as expenditures for specific individual species, including \$114,902,569 for land acquisition; and \$357,631,196 was reported as "Other ESA Expenses" (not identified to species), of which \$55,317,400 was for land acquisition.
- Table 1 shows expenditures reasonably identifiable to specific individual species, for each species, by the Service, other Federal agencies collectively, and the States collectively. Non-specific "Other ESA Expenses" by each of these categories are shown at the end of this Table. Table 2 displays species-specific expenditures by species expenditure rank, in descending order. Table 3 displays land acquisition expenditures, and individual agency reports are in Appendix B.
- The percent of threatened and endangered species with expenditures reported: 92.4 (not including "Other ESA Expenses")
- The median and maximum general (non-land) expenditure for species with at least \$100 reported expenditures (not including "Other ESA Expenses") (Table B):

Median - \$14,100  
Maximum species total - \$55,998,075

- The range of general (non-land) expenditures for species: \$0 to \$55,998,075 (Table 2) (not including "Other ESA Expenses")
- The number of species with general (non-land) expenditures exceeding \$1 million (not including "Other ESA Expenses"): 87 species (including 5 with both endangered and threatened vertebrate populations)(Table 2)
- The number of species with 50 percent of expenditures: 17 (1.3 percent of the ESA list) (Table 2) (not including "Other ESA Expenses")
- The number of species with 90 percent of expenditures: 85 (6.6 percent of the ESA list) (Table 2) (not including "Other ESA Expenses")

How does the FY 2002 expenditure report compare to other years?

Due to differences in reporting methods, this report cannot be easily compared to prior expenditure reports. These year-to-year differences include changes in the number of States reporting, changes in how expenditures are calculated, changes in the agencies' ability to track expenditures, and changes in the number of listed species. Therefore, real dollar increases or decreases cannot be accurately calculated or inferred from the overall or individual totals.

Beginning with the FY 2001 report, we now collect data on costs that cannot be attributed to a specific individual species. This category of "Other ESA Expenses" includes expenditures such as projects that conserved many species, or costs associated with general listed species issues. The total for this category is a significant addition to total expenditures. In fact, Bonneville Power Administration reported "Other ESA Costs of \$187,397,000. [For comparison, we included a table of BPA's similar data from previous years.] However, in many cases and where noted, the statistics in this report were computed without the "Other ESA Expenses" category, using only the species data. This makes it more comparable to other years.

Taking into account the limits of this reporting system and the new "Other ESA Expenses" and excluding land acquisition expenditures, the FY 2002 reported expenditures decreased by approximately \$1.24 billion from the FY 2001 report, a decrease of 55 percent. Of the change in reported expenditures since FY 2001, the States reported \$0.8 million more than the previous year, while the Federal agencies reported a decrease of \$1.24 billion. For an additional comparison of the FY 2002 report to previous years, see "Table B. Summary of Expenditures and Associated Statistics from FY 1989-2002."

## **ENDANGERED SPECIES EXPENDITURES FISCAL YEAR 2002**

### **PURPOSE**

The Endangered Species Act of 1973 (16 U.S.C. 1531 *et seq.*) (Act) was reauthorized and amended on October 7, 1988, under Public Law 100-478. A new section 18 was added to the Act that requires the Fish and Wildlife Service (Service) on behalf of the Secretary of the Interior to report on certain expenditures on a species-by-species basis. The section reads:

SEC. 18. On or before January 15, 1990, and each January 15 thereafter, the Secretary of the Interior, acting through the Fish and Wildlife Service, shall submit to the Congress an annual report covering the preceding fiscal year which shall contain

- (1) the accounting on a species-by-species basis of all reasonably identifiable Federal expenditures made primarily for the conservation of endangered or threatened species pursuant to this Act; and
- (2) an accounting on a species-by-species basis of all reasonably identifiable expenditures made primarily for the conservation of endangered or threatened species pursuant to this Act by States receiving grants under section 6.

This document constitutes the fourteenth report by the Service pursuant to the requirements of section 18 of the Act. The report covers Fiscal Year 2002 (October 2001 - September 2002), although some States may be reporting for a different fiscal year period (without duplicating a previous year's reported data).

The term "State" as used in this report is defined in section 3(17) of the Act to mean any of the several States, the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, the Virgin Islands, Guam, and the Trust Territory of the Pacific Islands.

The term "conservation," as defined in section 3(3) of the Act, means the use of all methods and procedures necessary to bring any endangered or threatened species to the point where the measures provided for by the Act are no longer necessary--including, but not limited to, research, census, law enforcement, habitat acquisition and maintenance, propagation, live trapping, and transplantation. For the purposes of this report, the definition of conservation is further expanded to include any and all actions taken by Federal and State agencies on behalf of threatened or endangered species listed pursuant to the Act.

### **BACKGROUND**

#### What does "Reasonably Identifiable Expenditures" mean?

At the time the reporting requirement was enacted, the Service determined that a good faith effort was expected to develop and obtain data that are "reasonably identifiable" (Appendix A). No extensive or extraordinary measures to develop exceptionally precise data were sought, nor were the reporting agencies expected to "prorate" staff salaries and other normal operational and maintenance costs not directed toward a particular species.

### What is not included in the report?

Since it is recognized that certain expenditures would not be included, this report is not a complete representation of all Federal and State expenditures for the conservation of specific listed species. The expenditures reported in this and the preceding reports do not necessarily constitute all expenditures made for each species.

Expenditures for candidate species or other species not listed in 50 CFR Part 17 as of September 30, 2002, were excluded unless the species was listed during the year. The report has in the past not included unrealized agency revenues from unsold water, timber, power, or other resources. Starting with FY 2001, these are included for the Bonneville Power Administration, because this is tracked with respect to water flows and electrical power generation costs (see "Forgone Revenues", page 7 of the report). In addition, other types of expenses, such as those for litigation, are generally not reported and so are not included.

### What is included in the report?

This report represents a compilation of those reasonably identifiable expenditures for conservation of listed species reported independently by the various Federal and State agencies. Expenditures for FY 2002 are reported for 1,187 threatened and endangered species (92.4 percent) of the 1,285 species that were listed under United States jurisdiction in 50 CFR Part 17 as of September 30, 2002 (Tables 1 and 3). Expenditures are identified by listed entity, which may be a species<sup>1</sup>, subspecies<sup>2</sup>, Distinct Population Segment (DPS)<sup>3</sup>, or Evolutionarily Significant Unit (ESU)<sup>4</sup> as identified in 50 CFR 17.11 and 17.12. They are reported separately for the Service and in aggregate for all other Federal agencies and the States (Tables 1 and 3).

Beginning with the FY 2001 report, we sought to more fully identify expenditures related to the conservation of listed species. We did this by reporting for the Service, and asking other Federal agencies and States to report, expenditures which can be reasonably assigned to a specific listed species (as in the past) and those expenditures which can be reasonably assigned to other Act-related work, but not to individual species. We believe this will provide a more accurate report of expenditures related to the Act. Some agencies and States already reported this information, which was included in an appendix in previous years but not reflected in the totals.

Also beginning with the FY 2001 report, the Service requested that all reporting agencies submit their data directly into a computer web-based data entry system to ensure accuracy, consistency, and efficiency. At the time of submission, the reporting agencies certify that their information is accurate and has been approved by the head of their agency. The information provided in this report pursuant to section 18 of the Endangered Species Act is being presented as it was submitted by these agencies.

Some vertebrate species (as defined under the Act) have more than a single listing in 50 CFR 17.11, where one population is listed as endangered and the other threatened (for example, gray wolf or green sea turtle). For the purposes of reporting expenditures, we combined such multiple listings. We listed subspecies separately (for example, the Hawaiian common moorhen and Mariana common moorhen) when one or more other subspecies are not listed.

For previous reports, except for FY 1999 and 2000, the Evolutionarily Significant Units were reported separately for salmon and steelhead. In those years, they were combined, so that there was one entry each for both species. This was necessary since the request for data was unintentionally sent out without itemizing the ESUs. This year, the ESUs were reported separately again.

<sup>1</sup> **Species** For purposes of the Endangered Species Act, this term includes any species or subspecies of fish or wildlife or plants, and any distinct population segment of any species of vertebrate fish or wildlife that interbreeds when mature.

<sup>2</sup> **Subspecies** A taxonomic rank below that of species, usually recognizing individuals that have certain heritable characteristics distinct from other subspecies of a species.

<sup>3</sup> **Distinct population segment** A subdivision of a vertebrate species that is treated as a species for purposes of listing under the Endangered Species Act.

<sup>4</sup> **Evolutionarily Significant Unit** A Pacific salmonid stock that is substantially reproductively isolated from other stocks of the same species and which represents an important part of the evolutionary legacy of the species; functionally equivalent to DPS for the purpose of listing under ESA.

The Service did not report land acquisition costs in the expenditures tables for FY 1989. However, other Federal agencies reported land acquisition costs in that report, and even more were reported in the 1990, 1991, and, most noticeably, the 1992 tabulations. Beginning with the FY 1993 report, the Service tabulated expenditures for land acquisition separately (Table 3) from all other expenditures. The Service's land acquisition expenditures (\$101.03 million) have been included in this report when they were identifiable to a species (Table 3). The States' reported land acquisition expenditures (\$17.74 million) are also reported in Table 3, along with \$51.45 million for other Federal agencies. Table 3 also includes a separate category for land acquisition costs (\$55.32 million) that could not be attributed to a species ("Other ESA Expenses"). In the FY 2002 report, total reported land acquisition expenditures for 124 species represent 14.3 percent of the total gross expenditures. Two species had only land acquisition costs without any general costs reported in FY 2002.

## **SECTION 18(1), FEDERAL EXPENDITURES**

### What expenditures are reported by the Fish and Wildlife Service?

The Service's operational categories of expenditures include fisheries, refuges, land acquisition, law enforcement, research, and Regional and field operations for listing, recovery, consultation, migratory birds, and grants. All reasonably identifiable expenditures that could be attributed to individual species within these activities have been included.

For example, reasonably identifiable expenditures for research programs included large sums for species where an intensive effort is underway to save a species from extinction (such as whooping crane or California condor) and smaller sums where only a minor research effort exists. The Refuge Program identified specific listed species, such as the riparian brush rabbit, Key deer, black-capped vireo, and green sea turtle, as a major responsibility of certain refuges. Other listed species use these refuges and many others for all or part of their life cycles.

The Federal Aid portion under section 6 of the Act for each species is included in the FWS TOTAL in Table 1. The State share for each species for which a Federal contribution was made is included in the STATE TOTAL column of Table 1, as reported to the International Association of Fish and Wildlife Agencies (IAFWA).

A significant portion of the Service's funds for consultations, listing, and recovery are incorporated into salaries, operations, and maintenance costs. As a result, they are not reasonably identifiable to species. Previously, only salary, operation, and maintenance costs toward individual species coordinators (such as whooping crane, red wolf, grizzly bear, sea turtle, sea otter) were included in reports. Because of the "Other ESA Expenses" category, salaries, operations, and maintenance costs are included if they contributed to the conservation of listed species.

### What expenditures are reported by other Federal agencies?

The Director of the Service sent a request to other Federal agencies identified as likely to have species-specific expenditures under the Act to report. The Service provided background information identifying what constitutes reasonably identifiable expenditures and how these were to be reported (Appendix A). Two agencies responded that they did not have any reasonably identifiable expenditures for individual species. Results from all responding Federal agencies are included in Appendix B. The data identified by those responding Federal agencies for individual species have been tabulated in the OTHER FED column of this report (Tables 1 and 3). Expenses that could not be reasonably assigned to a species are summarized in Appendix C.

## **SECTION 18(2), STATE EXPENDITURES**

### What is included in the State expenditures?

To maximize the return of information, the assistance of the IAFWA was sought by the Service to coordinate the reporting of reasonably identifiable expenditures made by States.

The States report to the IAFWA, and the latter tabulates the data by species and provides the totals to the Service, based on the best available information provided. The States reported \$76.52 million for general (non-land) expenditures (Table 1) and \$17.74 million for land acquisition expenditures (Table 3). This represented an increase of \$0.84 million in non-land expenditures from the previous year, or a 1.1 percent increase.

## SUMMARY OF DATA

### What is the format for the report's tables?

Table 1 reports the reasonably identifiable expenditures for each species by the Service, other Federal agencies, and the States; expenditures for land acquisitions are not included in this tabulation or used in the ranking. We grouped species in the same general order as they appear in 50 CFR Part 17. Table 1 also provides the rank for each species from Table 2. Table 2 ranks each species in descending order by the SPECIES TOTAL of Table 1; a cumulative total and percentage of the \$719.22 million total (general (non-land) expenditures; not including "Other ESA Expenses") is also provided for comparison. Land acquisition expenditures are included only in Table 3, which also provides the rank for land expenditures by species.

### What are the expenditures reported for FY 2002?

Total Expenditures reported were \$1,191,751,648, of which \$834,120,452 was reported as expenditures for specific individual species, including \$114,902,569 for land acquisition; and \$357,631,196 was reported as "Other ESA Expenses" (not identified to species), of which \$55,317,400 was for land acquisition.

Table 1 shows expenditures reasonably identifiable to specific individual species, for each species, by the Service, other Federal agencies collectively, and the States collectively. Non-specific "Other ESA Expenses" by each of these categories are shown at the end of this Table. Table 2 displays species-specific expenditures by species expenditure rank, in descending order. Table 3 displays land acquisition expenditures, and individual agency reports are in Appendix B.

Percent of threatened and endangered species with reported expenditures: 92.4 (not including "Other ESA Expenses")

The median and maximum general (non-land) expenditure for species with at least \$100 reported expenditures (not including "Other ESA Expenses") (Table B):

Median - \$14,100  
Maximum species total - \$55,998,075

The range of general (non-land) expenditures (not including "Other ESA Expenses"): \$0 to \$55.99 million (Table 2)

Number of species with general (non-land) expenditures exceeding \$1 million (not including "Other ESA Expenses"): 87 species (including 5 with both endangered and threatened vertebrate populations) (Table 2)

Number of species with 50 percent of expenditures: 17 species (1.3 percent of the ESA List) (Table 2);  
13 are threatened species/listed entities, 3 are endangered, and 1 has threatened and endangered populations

Number of species with 90 percent of expenditures: 85 species (6.6 percent of the ESA List) (Table 2)

The 10 listed entities\* with the highest reported expenditures in Fiscal Year 2002 (from Table 2):

2002 RANK	SPECIES (50 CFR Part 17)	STATUS	TOTAL (\$000s)	2001 RANK
1	Sea-lion, Steller	E,T	55,998.1	1
2	Salmon, chinook (spring/summer Snake R.)	T	36,105.3	2
3	Steelhead (middle Columbia R.)	T	31,460.1	4
4	Steelhead (Snake R. Basin )	T	28,563.9	3
5	Trout, bull (U.S.A., coterminous, lower 48 states)	T	27,268.2	5
6	Salmon, coho (OR, CA pop.)	T	24,721.6	6
7	Salmon, chinook (fall Snake R.)	T	22,191.8	7
8	Steelhead (upper Columbia R. Basin)	E	17,894.9	10
9	Salmon, sockeye (U.S.A., Snake R., ID stock wherever found)	E	17,264.3	9
10	Salmon, Chinook (upper Willamette R.)	T	14,937.8	22

\* may be a species, subspecies, DPS, or ESU (as shown in Table 2)

The 10 species with the highest reported expenditures in Fiscal Year 2002 (from Table 2):

2002 RANK	SPECIES (50 CFR Part 17)	STATUS	TOTAL (\$000s)	2001 RANK
1	Salmon, Chinook**	E,T	132,066.2	2
2	Steelhead**	E,T	129,817.5	1
3	Sea-lion, Steller**	E,T	55,998.1	3
4	Salmon, coho**	T	30,299.0	4
5	Trout, bull	T	27,268.2	5
6	Salmon, sockeye**	E,T	23,144.4	6
7	Salmon, chum**	T	17,995.8	7
8	Tortoise, desert	T	8,589.8	13
9	Manatee, West Indian	E	8,571.4	10
10	Whale, right	E	8,392.5	17

\*\* all subspecies, ESUs, or DPSs combined

### How do the expenditures compare among species?

Accounting for the limits of this reporting system, about 1.3 percent of all listed species received approximately half of the reasonably identifiable funding that could be attributed to a species (Table 2). The Congress and some State legislatures identify specific appropriations for most of these species, and State and Federal natural resource managers use public interest in these high-profile species to help protect other species in the same habitats or imperiled by the same threats. The species identified by Congress as deserving of specific appropriations are the same species that drive interest and participation in the considerable State and private sector efforts on behalf of all listed species. It is also important to note that 92.4 percent of the listed species had reported expenditures, including land acquisition expenditures. Of the listed species, 9.6 percent had land acquisition expenditures as well as non-land acquisition expenditures.

## **COMPARISON TO PREVIOUS REPORTS**

### Why are comparisons with other reports difficult?

A good faith effort was made to develop species-by-species expenditures for this report. As the Service, States, and other Federal agencies move to actions and planning efforts that benefit multi-species, dividing costs by the species benefiting becomes more difficult. This year for the second time, we collected data on costs that could not be attributed to a species. This category of "Other ESA Expenses" includes expenditures such as projects that conserved many species, costs associated with general listed species issues, law enforcement, consultations, recovery coordination, operations, maintenance, or other type of support. The total for this category is higher than for any costs reported for an individual species, so expenditures are much higher than in previous years. However, in many cases and where noted, the statistics in this report were computed without the "Other ESA Expenses" data. This makes it more comparable to other years.

For only the FY 1998 report, the salmon and steelhead were not separated by Evolutionarily Significant Units (ESUs). Since the amount of money spent on these two species is large, the effect on the top 10 ranked species is profound. Itemizing by ESUs hides the large total for the species (compare "The 10 listed entities with the highest reported expenditures in Fiscal Year 2002" with "The 10 species with the highest reported expenditures in Fiscal Year 2002" above).

The amendment to the Act requiring this report was passed in the first quarter of FY 1989. The Service, other Federal agencies, and State agencies gathered the best available data with little opportunity for advance planning and coordination in that year. Subsequent reports have greatly benefited by the FY 1989 experience in planning and coordination with the reporting agencies to track such expenditures. Therefore, due to differences in reporting methods, this report cannot be easily compared to the 1989 or subsequent expenditure reports prior to this one. These year-to-year differences include changes in the States' reporting, changes in how expenditures are calculated, and changes in the agencies' ability to track expenditures. Thus, real dollar increases or decreases cannot be accurately calculated or inferred from the overall or individual totals.

When requested by the House Appropriations Committee staff, the Service has provided reports on allocations of current or anticipated funding by species. The reader of this report is cautioned that there are important differences in the assumptions that led to each of these reports. The data on estimated allocations in this report are more precise than in previous reports, since land acquisition costs are separated from general expenditures and since we now include costs not attributable to a species. Table B includes data from the present and previous expenditure reports.

### Forgone Revenues

The Bonneville Power Administration reports that it regularly forgoes revenues in its efforts to conserve listed fish, such as allowing water to spill over the dam to facilitate the passage of juvenile fish. These costs were not included in expenditure reports until the 2001 report. In some years, these BPA forgone revenue figures were not submitted in time to be included in the report. To provide all available information to the reader, those past figures not included in that year's report are shown in Table A for the years they were reported by BPA.

**Table A. OTHER ESA EXPENSES FOR BONNEVILLE POWER ADMINISTRATION (1993-2002; FROM BPA REPORTS) (NOT INCLUDED IN ANNUAL EXPENDITURE REPORTS UNLESS NOTED)**

Fiscal Year	\$ (millions)	Type of Expenditure	Species Benefiting
1993	120-135	Spill for juvenile salmonids, flow augmentations for salmonids, Upper Columbia water budget for salmonids, Minimum Irrigation Pool/Min. Operating Pool	Redfish Lake Sockeye; Snake River Spring, Summer, Fall Chinook (these are called 3 species, but squawfish is also listed)
1994	176-192	Spill for juvenile salmonids, flow augmentations for salmonids, Upper Columbia water budget for salmonids, MIP/MOP	Redfish Lake Sockeye; Snake River Spring, Summer, Fall Chinook (these are called 3 species, but squawfish is also listed)
1995	228	Net Power Purchases/Forgone Revenues: Spill for juvenile salmonids, flow augmentations for salmonids, Upper Columbia water budget for salmonids, MIP/MOP	"Four species": Redfish Lake Sockeye; Snake River Spring/Summer, Fall Chinook, Sturgeon (but squawfish is also listed)
1996	102	Net Power Purchases/Forgone Revenues: MOA Actuals	"Four species": Redfish Lake Sockeye; Snake River Spring/Summer, Fall Chinook, Sturgeon
1997	102	Net Power Purchases/Forgone Revenues: MOA Actuals	"Four species": Redfish Lake Sockeye; Snake River Spring/Summer, Fall Chinook, Sturgeon
1998	184	Net Power Purchases/Forgone Revenues: MOA Actuals	"Four species": Redfish Lake Sockeye; Snake River Spring/Summer, Fall Chinook, Sturgeon
1999	0	Net Power Purchases/Forgone Revenue Costs (spill, flow augmentation, water budget and reservoir levels) not available by report deadline	8 species or ESUs reported
2000	0	Net Power Purchases/Forgone Revenue Costs (spill, flow augmentation, water budget and reservoir levels) not available by report deadline	8 species or ESUs reported
2001	1,531.6*	Power Purchases/Forgone Revenues	12 species or ESUs reported
2002	187.4*	Power Purchases/Forgone Revenues	12 species or ESUs reported
<b>Total (range)</b>	<b>2,631.0 – 2,662.0</b>		

\* included in these reports

**TABLE B. SUMMARY OF EXPENDITURES AND ASSOCIATED STATISTICS FROM FY 1989-2002**  
**(Amounts \$000)**

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Federal Total	39,638.7	96,642.5	112,684.8	160,060.3	204,501.8	234,933.9	286,445	268,778.5	288,661.5	434,669.1	411,727.1	495,270.0	2,347,720.2	1,097,492.5
State Total	4,086.1	5,701.2	64,126.7	131,450.7	17,698.5	9,643.6	11,231	16,935.2	12,269.8	19,655.2	102,334.3	115,016.0	94,635.3	94,259.2
Grand Total	43,724.8	102,343.7	176,811.5	291,510.9	222,200.3	244,577.5	297,676	285,713.7	300,931.3	454,324.3	514,061.5	610,286.0	2,442,355.5	1,191,751.6
Change from previous year	NA	58,618.9	74,467.8	114,699.4	-69,310.6	22,377.2	53,098.5	-11,962.3	15,217.6	153,393	59,737.2	96,224.5	1,832,069.5	-1,250,603.9
No. listed species	554	591	639	728	809	914	957	963	1,111	1,166	1,202	1,235	1,272	1,285
No. reporting expenditures	347	477	570	679	749	819	925	895	1,060	1,137	1,163	1,193	1,114	1,187
Max. reported \$ amount	3,108.6	9,687.2	24,651.3	73,578.6	18,518.7	24,280.6	35,942.5	40,777.3	28,545.3	34,945	57,050.3	87,644.2	46,783.0	55,998.1
Median \$ for species equal to or greater than \$100	11.8	13.2	12.2	16	12.9	23	30	15	13.8	14.2	16.2	19.4	17.0	14.1
No. with 50% of expenditures (percentage of no. listed)	12	10	7	5	10	9	6	5	10	9	7	7	16	17
	2.2	1.7	1.1	0.7	1.2	1.1	0.6	0.5	0.9	0.8	0.6	0.6	1.2	1.3
No. with 90% of expenditures (percentage of no. listed)	63	58	54	59	79	103	131	77	101	86	82	91	80	85
	11.4	9.8	8.5	8.1	9.8	11	14	8	9.1	7.4	6.8	7.4	6.3	6.6

**NOTES:**

- All figures include land acquisition expenditures, except those that are shaded. In 1993 the Service began to tabulate these costs separately.
- The Federal and Grand Totals for 1993 differ from those published in the 1993 report due to an error made in the 1993 report for the desert tortoise.
- Due to an error, the Federal and Grand Totals shown for 1995 differ from those published in the 1995 report by \$32,002.5 less than what was reported for the FWS total.
- Figures in *italics* include "Other ESA Expenses" category. In 2001, the Service began to tabulate these non-species-specific costs in addition to the species-specific costs.

Table 1. FY 2002 REPORTED EXPENDITURES FOR ENDANGERED AND THREATENED SPECIES, NOT INCLUDING LAND ACQUISITION

The list of species in Table 1 essentially follows the taxonomic and nomenclatural conventions used in 50 CFR Part 17 for the identification and sequence of names. For ease of reference, the alphabetized, inverted common name is provided within each group (usually Class) of animals. Thus, the gray bat is found with other bats under "Bat, gray" within mammals, and Tar River spiny mussel is found under "Spiny mussel, Tar River" within the clams. Groups of animals follow the sequence: Mammals, Birds, Reptiles, Amphibians, Fishes, and Invertebrates, which include Clams, Snails, Insects, Arachnids, and Crustaceans. Groups of plants follow the sequence: Flowering Plants, Conifers, Ferns, and Lichens.

If a reader should need other information about the names, historical range, or status of an endangered or threatened species, the species can be found in 50 CFR 17.11 (wildlife) or 17.12 (plants), or through our web site at <http://endangered.fws.gov>. The STATUS column indicates whether the species is endangered (E), threatened (T), emergency listed (Em), threatened by similarity of appearance (SAT), or with multiple United States Distinct Population Segments or Evolutionarily Significant Units under separate classifications (E,T) [for purposes of this report, the multiple Distinct Population Segments are counted as one species in the number listed, although Evolutionarily Significant Units for fish are separate].

Service expenditures (FWS TOTAL) and other Federal agency expenditures (OTHER FED) are totaled in the FED TOTAL column. The STATES TOTAL is the amount reported by the International Association of Fish and Wildlife Agencies to the Service. None of these reported totals include known costs for land acquisition; see Table 3 for land acquisitions reported to the Service.

The RANK is from Table 2 and indicates each species rank by identifiable expenditures, where #1 is the highest expenditure.

A category of expenditures that are not attributable to a species is tabulated at the end under "Other ESA Expenses."

**TABLE 1. FY 2002 REPORTED EXPENDITURES FOR ENDANGERED AND THREATENED SPECIES,  
NOT INCLUDING LAND ACQUISITION**

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
75	Bat, gray ( <i>Myotis griseescens</i> )	E	688,000	927,816	1,615,816	21,450	1,637,266
234	Bat, Hawaiian hoary ( <i>Lasiurus cinereus semotus</i> )	E	46,900	89,496	136,396	1,100	137,496
62	Bat, Indiana ( <i>Myotis sodalis</i> )	E	1,124,500	1,464,895	2,589,395	65,300	2,654,695
167	Bat, lesser long-nosed ( <i>Leptonycteris curasoae yerbabuenae</i> )	E	29,200	217,809	247,009	16,100	263,109
730	Bat, little Mariana fruit ( <i>Pteropus tokudae</i> )	E	6,100	0	6,100	0	6,100
276	Bat, Mariana fruit (=Mariana flying fox) ( <i>Pteropus mariannus mariannus</i> )	E	0	28,900	28,900	61,800	90,700
480	Bat, Mexican long-nosed ( <i>Leptonycteris nivalis</i> )	E	2,000	26,494	28,494	100	28,594
242	Bat, Ozark big-eared ( <i>Corynorhinus (=Plecotus) townsendii ingens</i> )	E	114,500	10,300	124,800	4,300	129,100
367	Bat, Virginia big-eared ( <i>Corynorhinus (=Plecotus) townsendii virginianus</i> )	E	22,000	16,300	38,300	9,000	47,300
56	Bear, grizzly ( <i>Ursus arctos horribilis</i> )	T	214,690	1,745,963	1,960,653	1,395,100	3,355,753
42	Bear, Louisiana black ( <i>Ursus americanus luteolus</i> )	T	374,000	4,847,289	5,221,289	63,000	5,284,289
181	Caribou, woodland ( <i>Rangifer tarandus caribou</i> )	E	160,200	28,622	188,822	40,400	229,222
214	Deer, Columbian white-tailed ( <i>Odocoileus virginianus leucurus</i> )	E	0	123,009	123,009	34,500	157,509
145	Deer, key ( <i>Odocoileus virginianus clavium</i> )	E	337,000	100	337,100	0	337,100
74	Ferret, black-footed ( <i>Mustela nigripes</i> )	E	382,760	1,065,967	1,448,727	309,500	1,758,227
105	Fox, San Joaquin kit ( <i>Vulpes macrotis mutica</i> )	E	114,700	473,250	587,950	11,200	599,150
335	Jaguar ( <i>Panthera onca</i> )	E	16,300	22,502	38,802	19,200	58,002
477	Jaguarundi, Gulf Coast ( <i>Herpailurus (=Felis) yagouaroundi cacomitli</i> )	E	27,600	1,300	28,900	0	28,900
612	Jaguarundi, Sinaloan ( <i>Herpailurus (=Felis) yagouaroundi tolteca</i> )	E	0	500	500	12,000	12,500
369	Kangaroo rat, Fresno ( <i>Dipodomys nitratoides exilis</i> )	E	1,000	45,000	46,000	900	46,900
317	Kangaroo rat, giant ( <i>Dipodomys ingens</i> )	E	0	55,000	55,000	9,400	64,400
285	Kangaroo rat, Morro Bay ( <i>Dipodomys heermanni morroensis</i> )	E	78,300	5,000	83,300	500	83,800
128	Kangaroo rat, San Bernardino Merriam's ( <i>Dipodomys merriami parvus</i> )	E	7,000	425,092	432,092	600	432,692
323	Kangaroo rat, Stephens' ( <i>Dipodomys stephensi</i> (incl. <i>D. cascus</i> ))	E	53,000	5,700	58,700	3,400	62,100
432	Kangaroo rat, Tipton ( <i>Dipodomys nitratoides nitratoides</i> )	E	5,300	21,250	26,550	8,600	35,150
65	Lynx, Canada ( <i>Lynx canadensis</i> )	T	310,575	1,594,202	1,904,777	391,900	2,296,677
20	Manatee, West Indian ( <i>Trichechus manatus</i> )	E	1,709,900	932,648	2,642,548	5,928,900	8,571,448
569	Mountain beaver, Point Arena ( <i>Aplodontia rufa nigra</i> )	E	15,000	0	15,000	1,000	16,000
81	Mouse, Alabama beach ( <i>Peromyscus polionotus ammobates</i> )	E	1,317,000	0	1,317,000	1,000	1,318,000

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
829	Mouse, Anastasia Island beach ( <i>Peromyscus polionotus phasma</i> )	E	1,000	2,250	3,250	0	3,250
243	Mouse, Choctawhatchee beach ( <i>Peromyscus polionotus allophrys</i> )	E	126,000	3,050	129,050	0	129,050
433	Mouse, Key Largo cotton ( <i>Peromyscus gossypinus allapaticola</i> )	E	35,000	100	35,100	0	35,100
296	Mouse, Pacific pocket ( <i>Perognathus longimembris pacificus</i> )	E	50,000	5,000	55,000	18,600	73,600
255	Mouse, Perdido Key beach ( <i>Peromyscus polionotus trissyllepsis</i> )	E	81,000	32,850	113,850	1,000	114,850
85	Mouse, Preble's meadow jumping ( <i>Zapus hudsonius preblei</i> )	T	516,430	426,750	943,180	108,300	1,051,480
170	Mouse, salt marsh harvest ( <i>Reithrodontomys raviventris</i> )	E	14,000	108,877	122,877	132,500	255,377
202	Mouse, southeastern beach ( <i>Peromyscus polionotus niveiventris</i> )	T	2,000	175,300	177,300	0	177,300
541	Mouse, St. Andrew beach ( <i>Peromyscus polionotus peninsularis</i> )	E	18,000	2,250	20,250	0	20,250
349	Ocelot ( <i>Leopardus (=Felis) pardalis</i> )	E	46,400	1,500	47,900	3,000	50,900
83	Otter, southern sea ( <i>Enhydra lutris nereis</i> )	T	169,900	861,000	1,030,900	35,100	1,066,000
38	Panther, Florida ( <i>Puma (=Felis) concolor coryi</i> )	E	349,500	224,644	574,144	5,194,000	5,768,144
139	Prairie dog, Utah ( <i>Cynomys parvidens</i> )	T	60,000	245,015	305,015	52,000	357,015
86	Pronghorn, Sonoran ( <i>Antilocapra americana sonoriensis</i> )	E	146,800	772,500	919,300	105,000	1,024,300
745	Puma (=cougar), eastern ( <i>Puma (=Felis) concolor couguar</i> )	E	0	276	276	5,600	5,876
271	Rabbit, Lower Keys marsh ( <i>Sylvilagus palustris hefneri</i> )	E	91,000	5,100	96,100	0	96,100
191	Rabbit, pygmy ( <i>Brachylagus idahoensis</i> )	EmE	175,500	21,400	196,900	0	196,900
77	Rabbit, riparian brush ( <i>Sylvilagus bachmani riparius</i> )	E	284,400	1,209,300	1,493,700	43,300	1,537,000
708	Rice rat ( <i>Oryzomys palustris natator</i> )	E	7,000	100	7,100	0	7,100
1	Sea-lion, Steller ( <i>Eumetopias jubatus</i> )	E,T	0	53,502,075	53,502,075	2,496,000	55,998,075
66	Seal, Hawaiian monk ( <i>Monachus schauinslandi</i> )	E	0	2,183,780	2,183,780	13,500	2,197,280
110	Sheep, bighorn ( <i>Ovis canadensis</i> )	E	104,000	458,217	562,217	0	562,217
327	Sheep, bighorn ( <i>Ovis canadensis californiana</i> )	E	0	0	0	60,000	60,000
407	Shrew, Buena Vista Lake ornate ( <i>Sorex ornatus relictus</i> )	E	40,700	0	40,700	0	40,700
417	Squirrel, Carolina northern flying ( <i>Glaucomys sabrinus coloratus</i> )	E	1,000	32,200	33,200	5,000	38,200
189	Squirrel, Delmarva Peninsula fox ( <i>Sciurus niger cinereus</i> )	E	42,000	157,400	199,400	13,100	212,500
294	Squirrel, Mount Graham red ( <i>Tamiasciurus hudsonicus grahamensis</i> )	E	50,800	14,100	64,900	12,000	76,900
142	Squirrel, northern Idaho ground ( <i>Spermophilus brunneus brunneus</i> )	T	242,800	88,063	330,863	15,700	346,563
342	Squirrel, Virginia northern flying ( <i>Glaucomys sabrinus fuscus</i> )	E	4,500	45,381	49,881	4,000	53,881
762	Vole, Florida salt marsh ( <i>Microtus pennsylvanicus dukemcampbelli</i> )	E	0	100	100	5,000	5,100

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
555	Vole, Hualapai Mexican ( <i>Microtus mexicanus hualpaiensis</i> )	E	6,800	3,000	9,800	8,000	17,800
682	Whale, blue ( <i>Balaenoptera musculus</i> )	E	0	8,454	8,454	0	8,454
699	Whale, bowhead ( <i>Balaena mysticetus</i> )	E	0	7,454	7,454	0	7,454
602	Whale, finback ( <i>Balaenoptera physalus</i> )	E	0	12,654	12,654	750	13,404
90	Whale, humpback ( <i>Megaptera novaeangliae</i> )	E	0	878,756	878,756	10,750	889,506
21	Whale, right ( <i>Balaena glacialis (incl. australis)</i> )	E	0	8,112,531	8,112,531	280,000	8,392,531
954	Whale, Sei ( <i>Balaenoptera borealis</i> )	E	0	1,200	1,200	0	1,200
954	Whale, sperm ( <i>Physeter catodon (=macrocephalus)</i> )	E	0	1,200	1,200	0	1,200
53	Wolf, gray ( <i>Canis lupus</i> )	E,T	1,358,200	2,283,989	3,642,189	341,800	3,983,989
88	Wolf, red ( <i>Canis rufus</i> )	E	976,000	500	976,500	0	976,500
258	Woodrat, Key Largo ( <i>Neotoma floridana smalli</i> )	E	113,000	100	113,100	0	113,100
263	Woodrat, riparian (=San Joaquin Valley) ( <i>Neotoma fuscipes riparia</i> )	E	98,300	0	98,300	5,000	103,300
	Mammals Subtotal		12,369,555	86,062,820	98,432,375	17,379,250	115,811,625
411	Akepa, Hawaii (honeycreeper) ( <i>Loxops coccineus coccineus</i> )	E	0	37,534	37,534	2,000	39,534
555	Akepa, Maui (honeycreeper) ( <i>Loxops coccineus ochraceus</i> )	E	0	17,800	17,800	0	17,800
320	Akiapola`au (honeycreeper) ( <i>Hemignathus munroi</i> )	E	3,300	53,234	56,534	6,800	63,334
103	Albatross, short-tailed ( <i>Phoebastria (=Diomedea) albatrus</i> )	E	640,900	0	640,900	0	640,900
174	Blackbird, yellow-shouldered ( <i>Agelaius xanthomus</i> )	E	155,000	0	155,000	97,000	252,000
678	Bobwhite, masked (quail) ( <i>Colinus virginianus ridgwayi</i> )	E	5,400	100	5,500	3,000	8,500
921	Broadbill, Guam ( <i>Myiagra freycineti</i> )	E	1,700	0	1,700	0	1,700
891	Cahow ( <i>Pterodroma cahow</i> )	E	2,000	0	2,000	0	2,000
429	Caracara, Audubon's crested ( <i>Polyborus plancus auduboni</i> )	T	3,200	22,300	25,500	10,500	36,000
68	Condor, California ( <i>Gymnogyps californianus</i> )	E	1,894,600	108,648	2,003,248	26,100	2,029,348
185	Coot, Hawaiian ( <i>Fulica americana alai</i> )	E	20,000	183,007	203,007	20,900	223,907
144	Crane, Mississippi sandhill ( <i>Grus canadensis pulla</i> )	E	283,000	61,196	344,196	1,000	345,196
41	Crane, whooping ( <i>Grus americana</i> )	E	673,035	4,602,179	5,275,214	199,150	5,474,364
543	Creeper, Hawaii ( <i>Oreomystis mana</i> )	E	0	17,500	17,500	2,100	19,600
622	Creeper, Oahu ( <i>Paroreomyza maculata</i> )	E	0	11,500	11,500	0	11,500
194	Crow, Hawaiian (=`alala) ( <i>Corvus hawaiiensis</i> )	E	71,500	46,734	118,234	70,100	188,334
89	Crow, Mariana (=aga) ( <i>Corvus kubaryi</i> )	E	602,600	310,900	913,500	25,700	939,200
974	Crow, white-necked ( <i>Corvus leucognaphalus</i> )	E	1,000	0	1,000	0	1,000
884	Curlew, Eskimo ( <i>Numenius borealis</i> )	E	0	2,100	2,100	0	2,100
136	Duck, Hawaiian (=koloa) ( <i>Anas wyvilliana</i> )	E	45,300	330,994	376,294	10,400	386,694

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
273	Duck, Laysan ( <i>Anas laysanensis</i> )	E	28,000	66,980	94,980	0	94,980
30	Eagle, bald ( <i>Haliaeetus leucocephalus</i> )	T	1,427,975	4,232,261	5,660,236	1,011,500	6,671,736
101	Eider, spectacled ( <i>Somateria fischeri</i> )	T	233,000	451,000	684,000	2,700	686,700
100	Eider, Steller's ( <i>Polysticta stelleri</i> )	T	507,000	187,750	694,750	2,700	697,450
260	Elepaio, Oahu ( <i>Chasiempis sandwichensis ibidis</i> )	E	30,200	71,573	101,773	4,400	106,173
138	Falcon, northern aplomado ( <i>Falco femoralis septentrionalis</i> )	E	37,400	291,044	328,444	41,000	369,444
974	Finch, Laysan (honeycreeper) ( <i>Telespyza cantans</i> )	E	0	1,000	1,000	0	1,000
27	Flycatcher, southwestern willow ( <i>Empidonax traillii extimus</i> )	E	271,100	6,702,797	6,973,897	95,700	7,069,597
135	Gnatcatcher, coastal California ( <i>Polioptila californica californica</i> )	T	31,900	271,065	302,965	90,400	393,365
104	Goose, Hawaiian ( <i>Branta (=Nesochen) sandvicensis</i> )	E	66,600	438,517	505,117	98,300	603,417
218	Hawk, Hawaiian (=Io) ( <i>Buteo solitarius</i> )	E	21,500	132,781	154,281	0	154,281
464	Hawk, Puerto Rican broad-winged ( <i>Buteo platypterus brunnescens</i> )	E	19,000	11,396	30,396	0	30,396
804	Hawk, Puerto Rican sharp-shinned ( <i>Accipiter striatus venator</i> )	E	4,000	0	4,000	0	4,000
380	Honeycreeper, crested ( <i>Palmeria dolei</i> )	E	0	13,200	13,200	31,600	44,800
78	Jay, Florida scrub ( <i>Aphelocoma coerulescens</i> )	T	464,000	998,917	1,462,917	14,000	1,476,917
270	Kingfisher, Guam Micronesian ( <i>Halcyon cinnamomina cinnamomina</i> )	E	72,500	25,000	97,500	0	97,500
168	Kite, Everglade snail ( <i>Rostrhamus sociabilis plumbeus</i> )	E	110,000	117,800	227,800	33,000	260,800
921	Mallard, Mariana ( <i>Anas oustaleti</i> )	E	1,700	0	1,700	0	1,700
177	Megapode, Micronesian ( <i>Megapodius laperouse</i> )	E	1,900	200,000	201,900	39,200	241,100
516	Monarch, Tinian (old world flycatcher) ( <i>Monarcha takatsukasae</i> )	T	25,300	0	25,300	0	25,300
172	Moorhen, Hawaiian common ( <i>Gallinula chloropus sandvicensis</i> )	E	6,500	240,688	247,188	7,400	254,588
639	Moorhen, Mariana common ( <i>Gallinula chloropus guami</i> )	E	3,500	0	3,500	7,100	10,600
52	Murrelet, marbled ( <i>Brachyramphus marmoratus marmoratus</i> )	T	537,600	1,873,145	2,410,745	1,710,300	4,121,045
443	Nightjar, Puerto Rican ( <i>Caprimulgus noctitherus</i> )	E	34,000	0	34,000	0	34,000
34	Owl, Mexican spotted ( <i>Strix occidentalis lucida</i> )	T	433,500	5,592,719	6,026,219	38,100	6,064,319
51	Owl, northern spotted ( <i>Strix occidentalis caurina</i> )	T	1,200,300	2,690,262	3,890,562	366,900	4,257,462
73	Palila (honeycreeper) ( <i>Loxioides bailleui</i> )	E	19,100	1,780,002	1,799,102	10,000	1,809,102
79	Parrot, Puerto Rican ( <i>Amazona vittata</i> )	E	909,000	363,013	1,272,013	200,000	1,472,013
331	Parrotbill, Maui (honeycreeper) ( <i>Pseudonestor xanthophrys</i> )	E	3,300	24,700	28,000	30,600	58,600
117	Pelican, brown ( <i>Pelecanus occidentalis</i> )	E	150,000	309,460	459,460	21,800	481,260
182	Petrel, Hawaiian dark-rumped ( <i>Pterodroma phaeopygia sandwichensis</i> )	E	39,300	187,900	227,200	0	227,200

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413	Pigeon, Puerto Rican plain ( <i>Columba inornata wetmorei</i> )	E	14,000	0	14,000	25,200	39,200
50	Plover, piping ( <i>Charadrius melanotos</i> )	E,T	1,166,935	2,896,259	4,063,194	383,500	4,446,694
64	Plover, western snowy ( <i>Charadrius alexandrinus nivosus</i> )	T	378,500	1,912,276	2,290,776	47,000	2,337,776
208	Po`ouli (honeycreeper) ( <i>Melamprosops phaeosoma</i> )	E	51,700	16,300	68,000	102,000	170,000
279	Prairie-chicken, Attwater's greater ( <i>Tympanuchus cupido attwateri</i> )	E	10,200	67,305	77,505	12,400	89,905
107	Pygmy-owl, cactus ferruginous ( <i>Glaucidium brasilianum cactorum</i> )	E	159,900	301,563	461,463	120,000	581,463
150	Rail, California clapper ( <i>Rallus longirostris obsoletus</i> )	E	88,900	221,656	310,556	5,500	316,056
120	Rail, Guam ( <i>Rallus owstoni</i> )	E	323,100	137,900	461,000	0	461,000
277	Rail, light-footed clapper ( <i>Rallus longirostris levipes</i> )	E	36,800	49,904	86,704	3,900	90,604
130	Rail, Yuma clapper ( <i>Rallus longirostris yumanensis</i> )	E	16,200	366,680	382,880	35,700	418,580
353	Shearwater, Newell's Townsend's ( <i>Puffinus auricularis newelli</i> )	T	39,300	0	39,300	11,400	50,700
125	Shrike, San Clemente loggerhead ( <i>Lanius ludovicianus mearnsi</i> )	E	73,000	371,139	444,139	300	444,439
37	Sparrow, Cape Sable seaside ( <i>Ammodramus maritimus mirabilis</i> )	E	51,000	5,721,100	5,772,100	0	5,772,100
238	Sparrow, Florida grasshopper ( <i>Ammodramus savannarum floridanus</i> )	E	130,000	1,000	131,000	0	131,000
235	Sparrow, San Clemente sage ( <i>Amphispiza belli clementae</i> )	T	0	135,866	135,866	0	135,866
137	Stilt, Hawaiian ( <i>Himantopus mexicanus knudseni</i> )	E	125,200	226,459	351,659	27,900	379,559
98	Stork, wood ( <i>Mycteria americana</i> )	E	559,000	117,351	676,351	36,900	713,251
179	Swiftlet, Mariana gray ( <i>Aerodramus vanikorensis bartschi</i> )	E	1,700	210,935	212,635	25,600	238,235
92	Tern, California least ( <i>Sterna antillarum browni</i> )	E	245,300	591,327	836,627	28,400	865,027
57	Tern, least ( <i>Sterna antillarum</i> )	E	1,244,235	1,889,560	3,133,795	62,150	3,195,945
169	Tern, roseate ( <i>Sterna dougallii dougallii</i> )	E,T	21,500	178,800	200,300	58,800	259,100
309	Thrush, small Kauai (=puiaiohi) ( <i>Myadestes palmeri</i> )	E	12,700	11,500	24,200	44,200	68,400
433	Towhee, Inyo California ( <i>Pipilo crissalis eremophilus</i> )	T	0	35,000	35,000	100	35,100
59	Vireo, black-capped ( <i>Vireo atricapilla</i> )	E	95,000	2,670,050	2,765,050	94,400	2,859,450
82	Vireo, least Bell's ( <i>Vireo bellii pusillus</i> )	E	5,600	1,051,605	1,057,205	70,500	1,127,705
877	Warbler (=wood), Bachman's ( <i>Vermivora bachmanii</i> )	E	1,000	1,300	2,300	0	2,300
61	Warbler (=wood), golden-cheeked ( <i>Dendroica chrysoparia</i> )	E	115,000	2,599,335	2,714,335	100	2,714,435
106	Warbler (=wood), Kirtland's ( <i>Dendroica kirtlandii</i> )	E	214,500	317,469	531,969	55,300	587,269
307	Warbler, nightingale reed (old world warbler) ( <i>Acrocephalus luscinius</i> )	E	30,600	0	30,600	38,500	69,100
530	Woodpecker, ivory-billed ( <i>Campetherus principalis</i> )	E	2,000	1,000	3,000	20,000	23,000

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
25	Woodpecker, red-cockaded ( <i>Picoides borealis</i> )	E	1,977,800	5,673,171	7,650,971	183,800	7,834,771
622	`O`u (honeycreeper) ( <i>Psittirostra psittacea</i> )	E	0	11,500	11,500	0	11,500
	Birds Subtotal		18,282,380	60,866,006	79,148,386	5,825,000	84,973,386
974	Alligator, American ( <i>Alligator mississippiensis</i> )	SAT	0	1,000	1,000	0	1,000
692	Boa, Mona ( <i>Epicrates monensis monensis</i> )	T	8,000	0	8,000	0	8,000
251	Boa, Puerto Rican ( <i>Epicrates inornatus</i> )	E	1,500	117,303	118,803	0	118,803
282	Crocodile, American ( <i>Crocodylus acutus</i> )	E	44,000	38,000	82,000	3,000	85,000
455	Iguana, Mona ground ( <i>Cyclura stejnegeri</i> )	T	10,500	0	10,500	21,000	31,500
308	Lizard, blunt-nosed leopard ( <i>Gambelia silus</i> )	E	14,100	54,550	68,650	300	68,950
257	Lizard, Coachella Valley fringe-toed ( <i>Uma inornata</i> )	T	54,000	55,000	109,000	4,600	113,600
747	Lizard, Island night ( <i>Xantusia riversiana</i> )	T	0	5,760	5,760	0	5,760
822	Lizard, St. Croix ground ( <i>Ameiva polops</i> )	E	500	2,900	3,400	0	3,400
374	Rattlesnake, New Mexican ridge-nosed ( <i>Crotalus willardi obscurus</i> )	T	7,500	35,250	42,750	2,600	45,350
54	Sea turtle, green ( <i>Chelonia mydas</i> )	E,T	337,900	3,387,223	3,725,123	54,200	3,779,323
67	Sea turtle, hawksbill ( <i>Eretmochelys imbricata</i> )	E	177,400	1,925,502	2,102,902	27,900	2,130,802
63	Sea turtle, Kemp's ridley ( <i>Lepidochelys kempii</i> )	E	227,100	2,122,839	2,349,939	5,250	2,355,189
69	Sea turtle, leatherback ( <i>Dermochelys coriacea</i> )	E	154,500	1,682,698	1,837,198	22,000	1,859,198
49	Sea turtle, loggerhead ( <i>Caretta caretta</i> )	T	908,500	3,425,823	4,334,323	236,300	4,570,623
58	Sea turtle, olive ridley ( <i>Lepidochelys olivacea</i> )	E,T	2,000	2,881,589	2,883,589	0	2,883,589
861	Skink, bluetail mole ( <i>Eumeces egregius lividus</i> )	T	2,500	100	2,600	0	2,600
861	Skink, sand ( <i>Neoseps reynoldsi</i> )	T	2,500	100	2,600	0	2,600
891	Snake, Atlantic salt marsh ( <i>Nerodia clarkii taeniata</i> )	T	2,000	0	2,000	0	2,000
352	Snake, Concho water ( <i>Nerodia paucimaculata</i> )	T	50,000	750	50,750	0	50,750
445	Snake, copperbelly water ( <i>Nerodia erythrogaster neglecta</i> )	T	30,000	0	30,000	3,000	33,000
178	Snake, eastern indigo ( <i>Drymarchon corais couperi</i> )	T	118,500	110,425	228,925	10,100	239,025
94	Snake, giant garter ( <i>Thamnophis gigas</i> )	T	61,700	753,600	815,300	42,600	857,900
365	Snake, Lake Erie water ( <i>Nerodia sipedon insularum</i> )	T	46,500	0	46,500	1,000	47,500
19	Tortoise, desert ( <i>Gopherus agassizii</i> )	T	641,800	7,847,373	8,489,173	100,600	8,589,773
91	Tortoise, gopher ( <i>Gopherus polyphemus</i> )	T	178,000	622,200	800,200	85,000	885,200
466	Turtle, Alabama red-belly ( <i>Pseudemys alabamensis</i> )	E	20,000	2,000	22,000	8,000	30,000
102	Turtle, bog (=Muhlenberg) ( <i>Clemmys muhlenbergii</i> )	T	39,500	422,445	461,945	181,900	643,845
289	Turtle, flattened musk ( <i>Sternotherus depressus</i> )	T	35,000	45,600	80,600	0	80,600

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
683	Turtle, ringed map ( <i>Graptemys oculifera</i> )	T	0	3,425	3,425	5,000	8,425
719	Turtle, yellow-blotched map ( <i>Graptemys flavimaculata</i> )	T	0	1,300	1,300	5,000	6,300
458	Whipsnake (=striped racer), Alameda ( <i>Masticophis lateralis euryxanthus</i> )	T	31,100	0	31,100	0	31,100
	Reptiles Subtotal		3,206,600	25,544,755	28,751,355	819,350	29,570,705
843	Coqui, golden ( <i>Eleutherodactylus jasperi</i> )	T	3,000	0	3,000	0	3,000
93	Frog, California red-legged ( <i>Rana aurora draytonii</i> )	T	504,600	341,860	846,460	13,700	860,160
266	Frog, Chiricahua leopard ( <i>Rana chiricahuensis</i> )	T	82,400	17,000	99,400	0	99,400
239	Frog, Mississippi gopher ( <i>Rana capito sevosa</i> )	E	130,500	100	130,600	0	130,600
109	Frog, mountain yellow-legged ( <i>Rana muscosa</i> )	E	380,400	182,200	562,600	0	562,600
732	Guajon ( <i>Eleutherodactylus cooki</i> )	T	6,000	0	6,000	0	6,000
274	Salamander, Barton Springs ( <i>Eurycea sosorum</i> )	E	90,000	3,850	93,850	0	93,850
328	Salamander, California tiger ( <i>Ambystoma californiense</i> )	E,EmE	43,700	8,000	51,700	8,000	59,700
673	Salamander, Cheat Mountain ( <i>Plethodon nettingi</i> )	T	2,500	500	3,000	6,000	9,000
773	Salamander, desert slender ( <i>Batrachoseps aridus</i> )	E	0	5,000	5,000	0	5,000
119	Salamander, flatwoods ( <i>Ambystoma cingulatum</i> )	T	82,400	389,661	472,061	2,700	474,761
361	Salamander, Red Hills ( <i>Phaeognathus hubrichti</i> )	T	30,000	10,000	40,000	8,000	48,000
517	Salamander, San Marcos ( <i>Eurycea nana</i> )	T	19,000	800	19,800	5,200	25,000
460	Salamander, Santa Cruz long-toed ( <i>Ambystoma macrodactylum croceum</i> )	E	30,800	0	30,800	0	30,800
1008	Salamander, Shenandoah ( <i>Plethodon shenandoah</i> )	E	0	0	0	800	800
286	Salamander, Sonora tiger ( <i>Ambystoma tigrinum stebbinsi</i> )	E	8,100	60,785	68,885	14,000	82,885
351	Salamander, Texas blind ( <i>Typhlomolge rathbuni</i> )	E	50,000	850	50,850	0	50,850
122	Toad, arroyo (=arroyo southwestern) ( <i>Bufo californicus (=microscaphus)</i> )	E	38,500	385,434	423,934	32,300	456,234
175	Toad, Houston ( <i>Bufo houstonensis</i> )	E	153,200	1,850	155,050	96,000	251,050
569	Toad, Puerto Rican crested ( <i>Peltophryne lemur</i> )	T	16,000	0	16,000	0	16,000
208	Toad, Wyoming ( <i>Bufo baxteri (=hemiophrys)</i> )	E	0	60,000	60,000	110,000	170,000
	Amphibians Subtotal		1,671,100	1,467,890	3,138,990	296,700	3,435,690
688	Catfish, Yaqui ( <i>Ictalurus pricei</i> )	T	1,000	6,260	7,260	1,000	8,260
634	Cavefish, Alabama ( <i>Speoplatyrhinus poulsoni</i> )	E	8,000	0	8,000	3,000	11,000
275	Cavefish, Ozark ( <i>Amblyopsis rosae</i> )	T	56,700	0	56,700	36,700	93,400
55	Chub, bonytail ( <i>Gila elegans</i> )	E	178,875	2,881,090	3,059,965	379,000	3,438,965

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969	Chub, Borax Lake ( <i>Gila boraxobius</i> )	E	0	500	500	650	1,150
930	Chub, Chihuahua ( <i>Gila nigrescens</i> )	T	0	0	0	1,500	1,500
48	Chub, humpback ( <i>Gila cypha</i> )	E	156,175	4,075,090	4,231,265	352,000	4,583,265
930	Chub, Hutton tui ( <i>Gila bicolor</i> ssp.)	T	0	500	500	1,000	1,500
267	Chub, Mohave tui ( <i>Gila bicolor mohavensis</i> )	E	0	96,500	96,500	2,200	98,700
254	Chub, Oregon ( <i>Oregonichthys crameri</i> )	E	100,000	11,000	111,000	5,100	116,100
361	Chub, Owens tui ( <i>Gila bicolor snyderi</i> )	E	0	2,000	2,000	46,000	48,000
318	Chub, Pahranagat roundtail ( <i>Gila robusta jordani</i> )	E	5,800	58,390	64,190	0	64,190
930	Chub, slender ( <i>Erimystax cahni</i> )	T	0	1,000	1,000	500	1,500
551	Chub, Sonora ( <i>Gila ditaenia</i> )	T	2,400	9,710	12,110	6,000	18,110
114	Chub, spotfin ( <i>Cyprinella monacha</i> )	T	463,000	19,700	482,700	8,500	491,200
96	Chub, Virgin River ( <i>Gila seminuda</i> (=robusta))	E	374,300	90,130	464,430	278,000	742,430
595	Chub, Yaqui ( <i>Gila purpurea</i> )	E	1,000	12,060	13,060	1,000	14,060
60	Cui-ui ( <i>Chasmistes cujus</i> )	E	128,200	2,674,390	2,802,590	0	2,802,590
333	Dace, Ash Meadows speckled ( <i>Rhinichthys osculus nevadensis</i> )	E	0	58,390	58,390	0	58,390
436	Dace, blackside ( <i>Phoxinus cumberlandensis</i> )	T	31,000	4,000	35,000	0	35,000
521	Dace, desert ( <i>Eremichthys acros</i> )	T	2,200	20,000	22,200	2,000	24,200
804	Dace, Foskett speckled ( <i>Rhinichthys osculus</i> ssp.)	T	0	3,000	3,000	1,000	4,000
1048	Dace, Kendall Warm Springs ( <i>Rhinichthys osculus thermalis</i> )	E	300	0	300	0	300
268	Dace, Moapa ( <i>Moapa coriacea</i> )	E	35,500	62,890	98,390	0	98,390
346	Darter, amber ( <i>Percina antesella</i> )	E	48,500	1,000	49,500	3,000	52,500
629	Darter, bayou ( <i>Etheostoma rubrum</i> )	T	0	1,267	1,267	10,000	11,267
400	Darter, bluemask (=jewel) ( <i>Etheostoma</i> /)	E	41,500	0	41,500	0	41,500
288	Darter, boulder ( <i>Etheostoma wapiti</i> )	E	74,500	0	74,500	7,000	81,500
324	Darter, Cherokee ( <i>Etheostoma scotti</i> )	T	46,500	15,000	61,500	0	61,500
379	Darter, duskytail ( <i>Etheostoma percnurum</i> )	E	17,700	27,150	44,850	0	44,850
314	Darter, Etowah ( <i>Etheostoma etowahae</i> )	E	65,500	1,000	66,500	0	66,500
410	Darter, fountain ( <i>Etheostoma fonticola</i> )	E	29,000	10,850	39,850	0	39,850
199	Darter, goldline ( <i>Percina aurolineata</i> )	T	36,000	146,536	182,536	0	182,536
252	Darter, leopard ( <i>Percina pantherina</i> )	T	75,000	41,350	116,350	0	116,350
232	Darter, Niangua ( <i>Etheostoma nianguae</i> )	T	83,500	0	83,500	55,000	138,500
76	Darter, Okaloosa ( <i>Etheostoma okaloosae</i> )	E	37,000	1,570,550	1,607,550	0	1,607,550
1078	Darter, relict ( <i>Etheostoma chienense</i> )	E	200	0	200	0	200
787	Darter, slackwater ( <i>Etheostoma boschungi</i> )	T	1,500	2,925	4,425	0	4,425
426	Darter, snail ( <i>Percina tanasi</i> )	T	20,200	16,600	36,800	0	36,800
891	Darter, vermillion ( <i>Etheostoma chermocki</i> )	E	2,000	0	2,000	0	2,000
527	Darter, watercress ( <i>Etheostoma nuchale</i> )	E	23,500	0	23,500	0	23,500
596	Gambusia, Big Bend ( <i>Gambusia gaigei</i> )	E	4,000	10,000	14,000	0	14,000
581	Gambusia, Clear Creek ( <i>Gambusia heterochir</i> )	E	15,000	0	15,000	0	15,000
377	Gambusia, Pecos ( <i>Gambusia nobilis</i> )	E	12,000	33,000	45,000	200	45,200

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1086	Gambusia, San Marcos ( <i>Gambusia georgei</i> )	E	0	100	100	0	100
149	Goby, tidewater ( <i>Eucyclogobius newberryi</i> )	E	64,900	249,947	314,847	4,000	318,847
418	Logperch, Conasauga ( <i>Percina jenkinsi</i> )	E	28,500	6,665	35,165	3,000	38,165
230	Logperch, Roanoke ( <i>Percina rex</i> )	E	0	127,065	127,065	17,000	144,065
306	Madtom, Neosho ( <i>Noturus placidus</i> )	T	28,500	33,800	62,300	7,500	69,800
578	Madtom, pygmy ( <i>Noturus stanauli</i> )	E	8,500	0	8,500	7,000	15,500
398	Madtom, smoky ( <i>Noturus baileyi</i> )	E	29,000	6,150	35,150	7,000	42,150
374	Madtom, yellowfin ( <i>Noturus flavipinnis</i> )	T	29,700	6,150	35,850	9,500	45,350
533	Minnow, Devils River ( <i>Dionda diabolii</i> )	T	22,000	160	22,160	0	22,160
116	Minnow, loach ( <i>Tiaroga cobitis</i> )	T	71,000	408,778	479,778	3,200	482,978
22	Minnow, Rio Grande silvery ( <i>Hybognathus amarus</i> )	E	524,200	7,823,500	8,347,700	9,500	8,357,200
28	Pikeminnow (=squawfish), Colorado ( <i>Ptychocheilus lucius</i> )	E	171,175	6,359,428	6,530,603	355,000	6,885,603
637	Poolfish, Pahrump ( <i>Empetrichthys latos</i> )	E	10,700	0	10,700	0	10,700
466	Pupfish, Ash Meadows Amargosa ( <i>Cyprinodon nevadensis mionectes</i> )	E	30,000	0	30,000	0	30,000
361	Pupfish, Comanche Springs ( <i>Cyprinodon elegans</i> )	E	5,000	20,000	25,000	23,000	48,000
192	Pupfish, desert ( <i>Cyprinodon macularius</i> )	E	49,800	116,882	166,682	27,300	193,982
381	Pupfish, Devils Hole ( <i>Cyprinodon diabolis</i> )	E	30,700	14,019	44,719	0	44,719
496	Pupfish, Leon Springs ( <i>Cyprinodon bovinus</i> )	E	5,000	0	5,000	22,600	27,600
619	Pupfish, Owens ( <i>Cyprinodon radiosus</i> )	E	0	6,000	6,000	5,700	11,700
29	Salmon, Atlantic Gulf of Maine Atlantic Salmon DPS ( <i>Salmo salar</i> )	E	70,000	5,770,100	5,840,100	906,500	6,746,600
7	Salmon, chinook fall Snake R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	2,089,000	20,102,804	22,191,804	0	22,191,804
2	Salmon, chinook spring/summer Snake R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	4,322,000	26,605,500	30,927,500	5,177,800	36,105,300
15	Salmon, chinook winter Sacramento R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	E	4,654,300	6,126,697	10,780,997	280,500	11,061,497
13	Salmon, chinook Puget Sound ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	239,400	6,806,695	7,046,095	5,458,300	12,504,395
16	Salmon, chinook lower Columbia R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	0	9,693,600	9,693,600	0	9,693,600
10	Salmon, chinook upper Willamette R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	0	14,937,800	14,937,800	0	14,937,800
11	Salmon, chinook spring upper Columbia R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	348,459	13,097,000	13,445,459	0	13,445,459
35	Salmon, chinook CA Central Valley spring-run ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	37,320	5,943,100	5,980,420	76,300	6,056,720
33	Salmon, chinook	T	0	5,234,583	5,234,583	835,000	6,069,583

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	CA coastal ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>tshawytscha</i> )						
12	Salmon, chum Columbia R. ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>keta</i> )	T	262,000	9,737,777	9,999,777	2,973,600	12,973,377
44	Salmon, chum summer-run Hood Canal ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>keta</i> )	T	26,545	4,995,900	5,022,445	0	5,022,445
39	Salmon, coho central CA coast ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>kisutch</i> )	T	0	5,563,102	5,563,102	14,300	5,577,402
6	Salmon, coho OR, CA pop. ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>kisutch</i> )	T	230,000	15,359,940	15,589,940	9,131,700	24,721,640
9	Salmon, sockeye U.S.A. (Snake River, ID stock wherever found. ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>nerka</i> )	E	0	17,182,277	17,182,277	82,000	17,264,277
36	Salmon, sockeye U.S.A. (Ozette Lake, WA ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>nerka</i> )	T	34,500	5,062,182	5,096,682	783,400	5,880,082
678	Sculpin, pygmy ( <i>Cottus paulus</i> (= <i>pygmæus</i> ))	T	7,500	1,000	8,500	0	8,500
245	Shiner, Arkansas River ( <i>Notropis girardi</i> )	T	62,000	61,607	123,607	5,100	128,707
590	Shiner, beautiful ( <i>Cyprinella formosa</i> )	T	1,400	12,535	13,935	500	14,435
188	Shiner, blue ( <i>Cyprinella caerulea</i> )	T	65,000	150,026	215,026	0	215,026
206	Shiner, Cahaba ( <i>Notropis cahabae</i> )	E	30,000	143,511	173,511	0	173,511
423	Shiner, Cape Fear ( <i>Notropis mekistocholas</i> )	E	27,500	5,000	32,500	5,000	37,500
1078	Shiner, palezone ( <i>Notropis albizonatus</i> )	E	200	0	200	0	200
84	Shiner, Pecos bluntnose ( <i>Notropis simus pecosensis</i> )	T	0	1,055,000	1,055,000	1,100	1,056,100
108	Shiner, Topeka ( <i>Notropis topeka</i> (= <i>tristis</i> ))	E	396,915	38,643	435,558	141,600	577,158
749	Silverside, Waccamaw ( <i>Menidia extensa</i> )	T	3,500	0	3,500	2,000	5,500
118	Smelt, delta ( <i>Hypomesus transpacificus</i> )	T	167,900	100,000	267,900	210,000	477,900
115	Spikedace ( <i>Meda fulgida</i> )	T	71,000	409,801	480,801	3,200	484,001
622	Spinedace, Big Spring ( <i>Lepidomeda mollispinis pratensis</i> )	T	11,500	0	11,500	0	11,500
291	Spinedace, Little Colorado ( <i>Lepidomeda vittata</i> )	T	20,300	48,650	68,950	10,000	78,950
256	Spinedace, White River ( <i>Lepidomeda albivallis</i> )	E	72,500	42,000	114,500	0	114,500
132	Splittail, Sacramento ( <i>Pogonichthys macrolepidotus</i> )	T	181,300	124,900	306,200	107,000	413,200
830	Springfish, Hiko White River ( <i>Crenichthys baileyi grandis</i> )	E	1,200	0	1,200	2,000	3,200
789	Springfish, Railroad Valley ( <i>Crenichthys nevadæ</i> )	T	4,400	0	4,400	0	4,400
954	Springfish, White River ( <i>Crenichthys baileyi baileyi</i> )	E	1,200	0	1,200	0	1,200
32	Steelhead Central Valley CA ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	T	18,660	6,243,777	6,262,437	47,600	6,310,037
4	Steelhead Snake R. Basin ( <i>Oncorhynchus</i> (= <i>Salmo</i> )	T	1,364,000	21,626,700	22,990,700	5,573,200	28,563,900

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<b><i>mykiss</i></b>						
43	Steelhead central CA coast ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	T	0	5,021,600	5,021,600	15,200	5,036,800
14	Steelhead lower Columbia R. ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	T	362,500	11,581,000	11,943,500	0	11,943,500
45	Steelhead south central CA coast ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	T	0	4,875,500	4,875,500	42,300	4,917,800
46	Steelhead southern CA coast ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	E	0	4,901,000	4,901,000	0	4,901,000
8	Steelhead upper Columbia R. Basin ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	E	148,383	12,654,182	12,802,565	5,092,300	17,894,865
18	Steelhead upper Willamette R. ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	T	0	9,242,840	9,242,840	0	9,242,840
3	Steelhead middle Columbia R. ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	T	235,947	31,224,200	31,460,147	0	31,460,147
17	Steelhead northern CA ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	T	0	4,910,500	4,910,500	4,636,100	9,546,600
393	Stickleback, unarmored threespine ( <i>Gasterosteus aculeatus williamsoni</i> )	E	10,300	19,700	30,000	13,300	43,300
146	Sturgeon, Alabama ( <i>Scaphirhynchus suttkusi</i> )	E	327,000	5,100	332,100	1,000	333,100
87	Sturgeon, gulf ( <i>Acipenser oxyrinchus desotoi</i> )	T	491,500	470,909	962,409	60,000	1,022,409
31	Sturgeon, pallid ( <i>Scaphirhynchus albus</i> )	E	550,970	5,892,650	6,443,620	219,700	6,663,320
80	Sturgeon, shortnose ( <i>Acipenser brevirostrum</i> )	E	291,000	1,044,105	1,335,105	15,200	1,350,305
40	Sturgeon, white ( <i>Acipenser transmontanus</i> )	E	791,600	4,699,000	5,490,600	28,000	5,518,600
111	Sucker, June ( <i>Chasmistes liorus</i> )	E	50,000	130,700	180,700	370,000	550,700
23	Sucker, Lost River ( <i>Deltistes luxatus</i> )	E	1,058,800	6,955,777	8,014,577	5,200	8,019,777
388	Sucker, Modoc ( <i>Catostomus microps</i> )	E	42,000	1,000	43,000	1,300	44,300
26	Sucker, razorback ( <i>Xyrauchen texanus</i> )	E	197,475	7,195,228	7,392,703	269,400	7,662,103
131	Sucker, Santa Ana ( <i>Catostomus santaanae</i> )	T	0	411,182	411,182	2,600	413,782
24	Sucker, shortnose ( <i>Chasmistes brevirostris</i> )	E	1,058,800	6,849,485	7,908,285	5,200	7,913,485
355	Sucker, Warner ( <i>Catostomus warnerensis</i> )	T	0	48,100	48,100	2,000	50,100
124	Topminnow, Gila (incl. Yaqui) ( <i>Poeciliopsis occidentalis</i> )	E	23,000	397,676	420,676	24,100	444,776
219	Trout, Apache ( <i>Oncorhynchus apache</i> )	T	19,600	13,600	33,200	120,000	153,200
5	Trout, bull ( <i>Salvelinus confluentus</i> )	T	3,624,500	20,072,304	23,696,804	3,571,400	27,268,204
259	Trout, Gila ( <i>Oncorhynchus gilae</i> )	E	12,200	3,250	15,450	95,000	110,450
133	Trout, greenback cutthroat ( <i>Oncorhynchus clarki stomias</i> )	T	0	116,244	116,244	294,000	410,244
47	Trout, Lahontan cutthroat ( <i>Oncorhynchus clarki henshawi</i> )	T	1,461,400	3,007,677	4,469,077	156,700	4,625,777

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315	Trout, Little Kern golden ( <i>Oncorhynchus aguabonita whitei</i> )	T	55,000	10,200	65,200	0	65,200
280	Trout, Paiute cutthroat ( <i>Oncorhynchus clarki seleniris</i> )	T	39,900	25,800	65,700	22,100	87,800
186	Woundfin ( <i>Plagopterus argentissimus</i> )	E	86,300	57,000	143,300	78,500	221,800
	Fishes Subtotal		29,045,899	371,262,188	400,308,087	48,669,950	448,978,037
228	Acornshell, southern ( <i>Epioblasma othcaloogensis</i> )	E	8,500	134,489	142,989	3,000	145,989
523	Bankclimber, purple (mussel) ( <i>Elliptoideus sloatianus</i> )	T	21,000	1,300	22,300	1,500	23,800
262	Bean, Cumberland (pearlymussel) ( <i>Villosa trabalis</i> )	E	41,000	54,125	95,125	8,800	103,925
495	Bean, purple ( <i>Villosa perpurpurea</i> )	E	20,000	3,125	23,125	4,700	27,825
612	Blossom, green (pearlymussel) ( <i>Epioblasma torulosa gubernaculum</i> )	E	12,000	0	12,000	500	12,500
796	Blossom, tubercled (pearlymussel) ( <i>Epioblasma torulosa torulosa</i> )	E	2,500	1,666	4,166	0	4,166
974	Blossom, turgid (pearlymussel) ( <i>Epioblasma turgidula</i> )	E	1,000	0	1,000	0	1,000
974	Blossom, yellow (pearlymussel) ( <i>Epioblasma florentina florentina</i> )	E	1,000	0	1,000	0	1,000
507	Catspaw (=purple cat's paw pearlymussel) ( <i>Epioblasma obliquata obliquata</i> )	E	21,000	2,166	23,166	3,600	26,766
505	Catspaw, white (pearlymussel) ( <i>Epioblasma obliquata peroobliqua</i> )	E	24,500	1,700	26,200	1,000	27,200
210	Clubshell ( <i>Pleurobema clava</i> )	E	60,500	78,966	139,466	25,300	164,766
843	Clubshell, black ( <i>Pleurobema curtum</i> )	E	0	0	0	3,000	3,000
215	Clubshell, ovate ( <i>Pleurobema perovatum</i> )	E	5,000	145,623	150,623	6,000	156,623
200	Clubshell, southern ( <i>Pleurobema decisum</i> )	E	30,000	144,623	174,623	6,000	180,623
299	Combshell, Cumberlandian ( <i>Epioblasma brevidens</i> )	E	38,500	27,000	65,500	6,600	72,100
838	Combshell, southern ( <i>Epioblasma penita</i> )	E	0	100	100	3,000	3,100
227	Combshell, upland ( <i>Epioblasma metastriata</i> )	E	10,500	134,489	144,989	3,000	147,989
123	Elktoe, Appalachian ( <i>Alasmidonta raveneliana</i> )	E	450,000	400	450,400	2,000	452,400
399	Elktoe, Cumberland ( <i>Alasmidonta atropurpurea</i> )	E	14,000	26,000	40,000	1,600	41,600
265	Fanshell ( <i>Cyprogenia stegaria</i> )	E	89,000	5,366	94,366	6,700	101,066
424	Fatmucket, Arkansas ( <i>Lampsilis powelli</i> )	T	37,200	0	37,200	0	37,200
366	Heelsplitter, Alabama (=inflated) ( <i>Potamilus inflatus</i> )	T	10,000	34,400	44,400	3,000	47,400
183	Heelsplitter, Carolina ( <i>Lasmigona decorata</i> )	E	50,000	21,000	71,000	153,200	224,200
95	Higgins eye (pearlymussel) ( <i>Lampsilis higginsii</i> )	E	198,500	531,678	730,178	42,100	772,278
225	Kidneyshell, triangular ( <i>Ptychobranchus greeni</i> )	E	8,000	140,989	148,989	0	148,989
700	Lampmussel, Alabama ( <i>Lampsilis virescens</i> )	E	7,000	400	7,400	0	7,400
826	Lilliput, pale (pearlymussel) ( <i>Toxolasma</i>	E	2,500	825	3,325	0	3,325

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	<i>cylindrellus</i> )						
176	Mapleleaf, winged (mussel) ( <i>Quadrula fragosa</i> )	E	87,700	154,500	242,200	1,800	244,000
216	Moccasinshell, Alabama ( <i>Medionidus acutissimus</i> )	T	10,500	140,989	151,489	3,000	154,489
224	Moccasinshell, Coosa ( <i>Medionidus parvulus</i> )	E	12,500	134,489	146,989	3,000	149,989
166	Moccasinshell, Gulf ( <i>Medionidus penicillatus</i> )	E	262,000	1,400	263,400	0	263,400
436	Moccasinshell, Ochlockonee ( <i>Medionidus simpsonianus</i> )	E	35,000	0	35,000	0	35,000
715	Monkeyface, Appalachian (pearlymussel) ( <i>Quadrula sparsa</i> )	E	6,000	0	6,000	800	6,800
154	Monkeyface, Cumberland (pearlymussel) ( <i>Quadrula intermedia</i> )	E	299,000	0	299,000	800	299,800
211	Mucket, orangenacre ( <i>Lampsilis perovalis</i> )	T	11,000	144,623	155,623	3,000	158,623
129	Mucket, pink (pearlymussel) ( <i>Lampsilis abrupta</i> )	E	64,500	314,455	378,955	48,600	427,555
141	Mussel, oyster ( <i>Epioblasma capsaeformis</i> )	E	314,000	26,000	340,000	6,600	346,600
290	Mussel, scaleshell ( <i>Leptodea leptodon</i> )	E	51,200	2,000	53,200	26,200	79,400
448	Pearlshell, Louisiana ( <i>Margaritifera hembelii</i> )	T	15,000	14,500	29,500	3,000	32,500
151	Pearlymussel, birdwing ( <i>Conradilla caelata</i> )	E	311,000	425	311,425	800	312,225
696	Pearlymussel, cracking ( <i>Hemistena lata</i> )	E	4,000	2,666	6,666	1,300	7,966
884	Pearlymussel, Curtis ( <i>Epioblasma florentina curtisi</i> )	E	1,000	0	1,000	1,100	2,100
610	Pearlymussel, dromedary ( <i>Dromus dromas</i> )	E	11,000	1,000	12,000	800	12,800
121	Pearlymussel, littlewing ( <i>Pegias fabula</i> )	E	423,000	26,400	449,400	9,400	458,800
804	Pigtoe, Cumberland ( <i>Pleurobema gibberum</i> )	E	4,000	0	4,000	0	4,000
220	Pigtoe, dark ( <i>Pleurobema furvum</i> )	E	3,000	149,989	152,989	0	152,989
697	Pigtoe, finerayed ( <i>Fusconaia cuneolus</i> )	E	6,200	0	6,200	1,500	7,700
797	Pigtoe, flat ( <i>Pleurobema marshalli</i> )	E	0	1,100	1,100	3,000	4,100
490	Pigtoe, heavy ( <i>Pleurobema taitianum</i> )	E	25,000	100	25,100	3,000	28,100
155	Pigtoe, oval ( <i>Pleurobema pyriforme</i> )	E	292,500	1,100	293,600	0	293,600
217	Pigtoe, rough ( <i>Pleurobema plenum</i> )	E	17,500	136,155	153,655	800	154,455
706	Pigtoe, shiny ( <i>Fusconaia cor</i> )	E	6,000	425	6,425	800	7,225
396	Pigtoe, southern ( <i>Pleurobema georgianum</i> )	E	31,500	11,034	42,534	0	42,534
187	Pimpleback, orangefoot (pearlymussel) ( <i>Plethobasus cooperianus</i> )	E	12,000	203,425	215,425	1,600	217,025
197	Pocketbook, fat ( <i>Potamilus capax</i> )	E	53,500	123,200	176,700	7,600	184,300
196	Pocketbook, finelined ( <i>Lampsilis altilis</i> )	T	46,500	139,123	185,623	0	185,623
302	Pocketbook, Ouachita rock ( <i>Arkansas wheeleri</i> )	E	65,700	0	65,700	5,400	71,100
157	Pocketbook, shinyrayed ( <i>Lampsilis subangulata</i> )	E	280,000	725	280,725	0	280,725
748	Rabbitsfoot, rough ( <i>Quadrula cylindrica strigillata</i> )	E	4,200	0	4,200	1,500	5,700

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147	Riffleshell, northern ( <i>Epioblasma torulosa rangiana</i> )	E	53,000	265,966	318,966	6,800	325,766
387	Riffleshell, tan ( <i>Epioblasma florentina walkeri</i> (= <i>E. walkeri</i> ))	E	12,000	26,825	38,825	5,500	44,325
566	Ring pink (mussel) ( <i>Obovaria retusa</i> )	E	11,000	3,666	14,666	1,600	16,266
732	Slabshell, Chipola ( <i>Elliptio chipolaensis</i> )	T	6,000	0	6,000	0	6,000
535	Spiny mussel, James ( <i>Pleurobema collina</i> )	E	2,500	14,334	16,834	5,000	21,834
459	Spiny mussel, Tar River ( <i>Elliptio steinstansana</i> )	E	19,000	0	19,000	12,000	31,000
838	Stirrupshell ( <i>Quadrula stapes</i> )	E	0	100	100	3,000	3,100
440	Three-ridge, fat (mussel) ( <i>Amblemma neisleri</i> )	E	19,500	15,000	34,500	0	34,500
974	Wartyback, white (pearlymussel) ( <i>Plethobasus cicatricosus</i> )	E	1,000	0	1,000	0	1,000
126	Wedgemussel, dwarf ( <i>Alasmidonta heterodon</i> )	E	24,000	391,615	415,615	20,300	435,915
	Clams Subtotal		4,077,200	3,937,759	8,014,959	474,200	8,489,159
223	Abalone, White ( <i>Haliotis sorenseni</i> )	E	0	150,000	150,000	0	150,000
278	Ambersnail, Kanab ( <i>Oxyloma haydeni kanabensis</i> )	E	1,568	75,500	77,068	13,500	90,568
249	Cavesnail, Tumbling Creek ( <i>Antrobia culveri</i> )	E,EmE	121,000	0	121,000	200	121,200
404	Limpet, Banbury Springs ( <i>Lanx sp.</i> )	E	39,500	300	39,800	1,300	41,100
655	Marstonia, royal (snail) ( <i>Pyrgulopsis ogmorhaphe</i> )	E	10,000	0	10,000	0	10,000
626	Riversnail, Anthony's ( <i>Atheurnia anthonyi</i> )	E	10,000	1,400	11,400	0	11,400
368	Snail, Bliss Rapids ( <i>Taylorconcha serpenticola</i> )	T	39,500	6,200	45,700	1,300	47,000
843	Snail, Chittenango ovate amber ( <i>Succinea chittenangoensis</i> )	T	1,500	0	1,500	1,500	3,000
678	Snail, flat-spired three-toothed ( <i>Triodopsis platysayoides</i> )	T	3,000	0	3,000	5,500	8,500
213	Snail, Iowa Pleistocene ( <i>Discus macclintocki</i> )	E	154,500	0	154,500	3,500	158,000
340	Snail, Morro shoulderband (=Banded dune) ( <i>Helminthoglypta walkeriana</i> )	E	50,800	3,500	54,300	0	54,300
321	Snail, Newcomb's ( <i>Erinna newcombi</i> )	T	62,900	0	62,900	0	62,900
658	Snail, painted snake coiled forest ( <i>Anguispira picta</i> )	T	9,500	400	9,900	0	9,900
372	Snail, Snake River physa ( <i>Physa natricula</i> )	E	39,500	5,300	44,800	1,300	46,100
592	Snail, Stock Island tree ( <i>Orthalicus reses</i> ( <i>not incl. nesodryas</i> ))	T	14,000	100	14,100	0	14,100
207	Snail, tulotoma ( <i>Tulotoma magnifica</i> )	E	38,000	134,589	172,589	0	172,589
152	Snail, Utah valvata ( <i>Valvata utahensis</i> )	E	39,500	268,400	307,900	2,800	310,700
195	Snails, Oahu tree ( <i>Achatinella spp.</i> )	E	65,000	110,463	175,463	12,400	187,863
1008	Springsnail, Alamosa ( <i>Tryonia alamosae</i> )	E	0	0	0	800	800
336	Springsnail, Bruneau Hot ( <i>Pyrgulopsis bruneauensis</i> )	E	31,000	24,700	55,700	1,300	57,000
344	Springsnail, Idaho ( <i>Fontelicella idahoensis</i> )	E	39,500	11,900	51,400	1,300	52,700

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1078	Springsnail, Socorro ( <i>Pyrgulopsis neomexicana</i> )	E	0	0	0	200	200
	Snails Subtotal		770,268	792,752	1,563,020	46,900	1,609,920
180	Beetle, American burying ( <i>Nicrophorus americanus</i> )	E	114,075	95,452	209,527	23,700	233,227
891	Beetle, Coffin Cave mold ( <i>Batriscodes texanus</i> )	E	2,000	0	2,000	0	2,000
588	Beetle, Comal Springs dryopid ( <i>Stygoparnus comalensis</i> )	E	14,000	700	14,700	0	14,700
542	Beetle, Comal Springs riffle ( <i>Heterelmis comalensis</i> )	E	19,000	700	19,700	0	19,700
891	Beetle, delta green ground ( <i>Elaphrus viridis</i> )	T	0	0	0	2,000	2,000
646	Beetle, Helotes mold ( <i>Batriscodes venyivi</i> )	E	10,000	140	10,140	0	10,140
622	Beetle, Hungerford's crawling water ( <i>Brychius hungerfordi</i> )	E	11,500	0	11,500	0	11,500
822	Beetle, Kretschmarr Cave mold ( <i>Texamaurops reddelli</i> )	E	2,000	400	2,400	1,000	3,400
407	Beetle, Mount Hermon June ( <i>Polyphylla barbata</i> )	E	40,700	0	40,700	0	40,700
718	Beetle, Tooth Cave ground ( <i>Rhadine persephone</i> )	E	5,000	350	5,350	1,000	6,350
134	Beetle, valley elderberry longhorn ( <i>Desmocerus californicus dimorphus</i> )	T	93,400	298,000	391,400	2,000	393,400
538	Butterfly, Behren's silverspot ( <i>Speyeria zerene behrensi</i> )	E	21,300	0	21,300	0	21,300
522	Butterfly, callippe silverspot ( <i>Speyeria callippe callippe</i> )	E	24,000	0	24,000	0	24,000
1086	Butterfly, El Segundo blue ( <i>Euphilotes battoides allyni</i> )	E	0	0	0	100	100
330	Butterfly, Fender's blue ( <i>Icaricia icarioides fenderi</i> )	E	29,300	29,500	58,800	0	58,800
99	Butterfly, Karner blue ( <i>Lycaeides melissa samuelis</i> )	E	318,000	167,839	485,839	215,900	701,739
891	Butterfly, Lange's metalmark ( <i>Apodemia mormo langei</i> )	E	0	0	0	2,000	2,000
405	Butterfly, lotis blue ( <i>Lycaeides argyrogynon lotis</i> )	E	41,000	0	41,000	0	41,000
184	Butterfly, mission blue ( <i>Icaricia icarioides missionensis</i> )	E	4,000	220,000	224,000	0	224,000
439	Butterfly, Mitchell's satyr ( <i>Neonympha mitchellii mitchellii</i> )	E	13,500	600	14,100	20,500	34,600
233	Butterfly, Oregon silverspot ( <i>Speyeria zerene hippolyta</i> )	T	90,600	41,840	132,440	5,100	137,540
247	Butterfly, Palos Verdes blue ( <i>Glaucopsyche lygdamus palosverdesensis</i> )	E	0	125,000	125,000	1,100	126,100
226	Butterfly, Quino checkerspot ( <i>Euphydryas editha quino</i> (=E. e. wrighti))	E	118,000	25,851	143,851	5,000	148,851
354	Butterfly, Saint Francis' satyr ( <i>Neonympha mitchellii francisci</i> )	E	14,000	35,000	49,000	1,400	50,400
400	Butterfly, Schaus swallowtail ( <i>Heraclides aristodemus ponceanus</i> )	E	41,000	500	41,500	0	41,500

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281	Butterfly, Smith's blue ( <i>Euphilotes enoptes smithi</i> )	E	64,700	22,000	86,700	0	86,700
298	Butterfly, Uncompahgre fritillary ( <i>Boloria acrocnema</i> )	E	6,100	66,185	72,285	0	72,285
250	Dragonfly, Hine's emerald ( <i>Somatochlora hineana</i> )	E	99,500	8,700	108,200	12,500	120,700
313	Fly, Delhi Sands flower-loving ( <i>Rhaphiomidas terminatus abdominalis</i> )	E	67,000	0	67,000	0	67,000
457	Grasshopper, Zayante band-winged ( <i>Trimerotropis infantilis</i> )	E	31,200	0	31,200	0	31,200
300	Ground beetle, [unnamed] ( <i>Rhadine exilis</i> )	E	10,000	60,140	70,140	1,000	71,140
300	Ground beetle, [unnamed] ( <i>Rhadine infernalis</i> )	E	10,000	60,140	70,140	1,000	71,140
293	Moth, Blackburn's sphinx ( <i>Manduca blackburni</i> )	E	64,100	13,620	77,720	0	77,720
376	Moth, Kern primrose sphinx ( <i>Euproserpinus euterpe</i> )	T	33,300	12,000	45,300	0	45,300
700	Naucorid, Ash Meadows ( <i>Ambrysus amargosus</i> )	T	7,400	0	7,400	0	7,400
231	Skipper, Carson wandering ( <i>Pseudocopaeodes eunus obscurus</i> )	E,EmE	60,800	80,000	140,800	0	140,800
337	Skipper, Laguna Mountains ( <i>Pyrgus ruralis lagunae</i> )	E	33,000	23,000	56,000	0	56,000
637	Skipper, Pawnee montane ( <i>Hesperia leonardus montana</i> )	T	5,700	5,000	10,700	0	10,700
389	Tiger beetle, northeastern beach ( <i>Cicindela dorsalis dorsalis</i> )	T	9,000	31,534	40,534	3,700	44,234
723	Tiger beetle, Ohlone ( <i>Cicindela ohlone</i> )	E	6,200	0	6,200	0	6,200
612	Tiger beetle, Puritan ( <i>Cicindela puritana</i> )	T	4,500	0	4,500	8,000	12,500
	Insects Subtotal		1,538,875	1,424,191	2,963,066	307,000	3,270,066
822	Harvestman, Bee Creek Cave ( <i>Texella reddelli</i> )	E	2,000	400	2,400	1,000	3,400
666	Harvestman, Bone Cave ( <i>Texella reyesi</i> )	E	8,000	400	8,400	1,000	9,400
1083	Harvestman, Cokendolpher Cave ( <i>Texella cokendolpheri</i> )	E	0	140	140	0	140
1083	Meshweaver, Braken Bat Cave ( <i>Cicurina venii</i> )	E	0	140	140	0	140
1083	Meshweaver, Government Canyon Bat Cave ( <i>Cicurina vespера</i> )	E	0	140	140	0	140
303	Meshweaver, Madla's Cave ( <i>Cicurina madla</i> )	E	10,000	60,140	70,140	0	70,140
646	Meshweaver, Robber Baron Cave ( <i>Cicurina baronia</i> )	E	10,000	140	10,140	0	10,140
793	Pseudoscorpion, Tooth Cave ( <i>Tartarocreagris texana</i> )	E	2,000	400	2,400	1,800	4,200
646	Spider, Government Canyon Bat Cave ( <i>Neoleptoneta microps</i> )	E	10,000	140	10,140	0	10,140
460	Spider, Kauai cave wolf or pe'e pe'e maka 'ole ( <i>Adelocosa anops</i> )	E	30,800	0	30,800	0	30,800
732	Spider, spruce-fir moss ( <i>Microhexura montivaga</i> )	E	6,000	0	6,000	0	6,000
815	Spider, Tooth Cave ( <i>Neoleptoneta</i> )	E	2,000	400	2,400	1,500	3,900

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>myopica)</i>						
	<b>Arachnids Subtotal</b>		80,800	62,440	143,240	5,300	148,540
272	Amphipod, Illinois cave ( <i>Gammarus acherondytes</i> )	E	95,000	0	95,000	500	95,500
460	Amphipod, Kauai cave ( <i>Spelaeorchestia koloana</i> )	E	30,800	0	30,800	0	30,800
537	Amphipod, Peck's cave ( <i>Stygobromus (=Stygonectes) pecki</i> )	E	19,000	2,400	21,400	0	21,400
558	Crayfish, cave ( <i>Cambarus aculabrum</i> )	E	17,500	0	17,500	0	17,500
540	Crayfish, cave ( <i>Cambarus zophonastes</i> )	E	18,000	0	18,000	2,500	20,500
655	Crayfish, Nashville ( <i>Orconectes shoupi</i> )	E	10,000	0	10,000	0	10,000
382	Crayfish, Shasta ( <i>Pacifastacus fortis</i> )	E	42,000	2,000	44,000	500	44,500
422	Fairy shrimp, Conservancy ( <i>Branchinecta conservatio</i> )	E	5,100	32,500	37,600	0	37,600
428	Fairy shrimp, longhorn ( <i>Branchinecta longiantenna</i> )	E	5,100	31,500	36,600	0	36,600
329	Fairy shrimp, Riverside ( <i>Streptocephalus woottoni</i> )	E	0	55,198	55,198	3,700	58,898
310	Fairy shrimp, San Diego ( <i>Branchinecta sandiegonensis</i> )	E	0	65,798	65,798	2,500	68,298
112	Fairy shrimp, vernal pool ( <i>Branchinecta lynchi</i> )	T	44,400	462,200	506,600	6,000	512,600
1024	Isopod, Lee County cave ( <i>Lirceus usdagalun</i> )	E	0	0	0	500	500
1024	Isopod, Madison Cave ( <i>Antrolana lira</i> )	T	0	0	0	500	500
804	Isopod, Socorro ( <i>Thermosphaeroma thermophilus</i> )	E	0	0	0	4,000	4,000
581	Shrimp, Alabama cave ( <i>Palaemonias alabamae</i> )	E	15,000	0	15,000	0	15,000
514	Shrimp, California freshwater ( <i>Syncaris pacifica</i> )	E	6,000	19,500	25,500	0	25,500
552	Shrimp, Kentucky cave ( <i>Palaemonias ganteri</i> )	E	2,000	16,000	18,000	0	18,000
454	Tadpole shrimp, vernal pool ( <i>Lepidurus packardi</i> )	E	29,700	2,000	31,700	0	31,700
	<b>Crustaceans Subtotal</b>		339,600	689,096	1,028,696	20,700	1,049,396
974	Agave, Arizona ( <i>Agave arizonica</i> )	E	1,000	0	1,000	0	1,000
645	Alani ( <i>Melicope adscendens</i> )	E	0	9,480	9,480	800	10,280
1086	Alani ( <i>Melicope balloui</i> )	E	0	0	0	100	100
1086	Alani ( <i>Melicope haupuensis</i> )	E	0	0	0	100	100
653	Alani ( <i>Melicope knudsenii</i> )	E	0	9,480	9,480	600	10,080
723	Alani ( <i>Melicope lydgatei</i> )	E	0	5,000	5,000	1,200	6,200
1008	Alani ( <i>Melicope mucronulata</i> )	E	0	0	0	800	800
1086	Alani ( <i>Melicope munroi</i> )	E	0	0	0	100	100
669	Alani ( <i>Melicope ovalis</i> )	E	0	9,000	9,000	100	9,100
954	Alani ( <i>Melicope pallida</i> )	E	0	0	0	1,200	1,200
1086	Alani ( <i>Melicope quadrangularis</i> )	E	0	0	0	100	100
1086	Alani ( <i>Melicope reflexa</i> )	E	0	0	0	100	100

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1043	Alani ( <i>Melicope saint-johnii</i> )	E	0	0	0	400	400
818	Alani ( <i>Melicope zahlbruckneri</i> )	E	0	3,500	3,500	300	3,800
466	Alopecurus, Sonoma ( <i>Alopecurus aequalis</i> var. <i>sonomensis</i> )	E	0	30,000	30,000	0	30,000
143	Amaranth, seabeach ( <i>Amaranthus pumilus</i> )	T	63,500	277,448	340,948	5,000	345,948
341	Ambrosia, San Diego ( <i>Ambrosia pumila</i> )	E	39,400	14,731	54,131	0	54,131
581	Ambrosia, south Texas ( <i>Ambrosia cheiranthifolia</i> )	E	11,200	800	12,000	3,000	15,000
269	Amole, purple ( <i>Chlorogalum purpureum</i> )	T	53,800	44,560	98,360	0	98,360
630	Amphianthus, little ( <i>Amphianthus pusillus</i> )	T	500	1,700	2,200	9,000	11,200
783	Arrowhead, bunched ( <i>Sagittaria fasciculata</i> )	E	0	0	0	4,500	4,500
359	Aster, decurrent false ( <i>Boltonia decurrens</i> )	T	29,500	12,930	42,430	6,400	48,830
781	Aster, Florida golden ( <i>Chrysopsis floridana</i> )	E	4,500	100	4,600	0	4,600
552	Aster, Ruth's golden ( <i>Pityopsis ruthii</i> )	E	13,000	5,000	18,000	0	18,000
1048	Aupaka ( <i>Isodendrion hosakae</i> )	E	0	0	0	300	300
891	Aupaka ( <i>Isodendrion laurifolium</i> )	E	0	0	0	2,000	2,000
723	Aupaka ( <i>Isodendrion longifolium</i> )	T	0	5,000	5,000	1,200	6,200
661	Avens, spreading ( <i>Geum radiatum</i> )	E	0	9,700	9,700	0	9,700
783	Awiwi ( <i>Centaurium sebaeoides</i> )	E	0	0	0	4,500	4,500
1048	Awiwi ( <i>Hedyotis cookiana</i> )	E	0	0	0	300	300
732	Ayenia, Texas ( <i>Ayenia limitaris</i> )	E	2,600	400	3,000	3,000	6,000
1048	A`e ( <i>Zanthoxylum dipetalum</i> var. <i>tomentosum</i> )	E	0	0	0	300	300
297	A`e ( <i>Zanthoxylum hawaiiense</i> )	E	0	71,742	71,742	900	72,642
1020	Baccharis, Encinitas ( <i>Baccharis vanessae</i> )	T	0	0	0	600	600
1024	Barberry, island ( <i>Berberis pinnata</i> ssp. <i>insularis</i> )	E	0	500	500	0	500
732	Barberry, Nevin's ( <i>Berberis nevinii</i> )	E	0	5,500	5,500	500	6,000
843	Bariaco ( <i>Trichilia triacantha</i> )	E	3,000	0	3,000	0	3,000
409	Beaked-rush, Knieskern's ( <i>Rhynchospora knieskernii</i> )	T	0	40,000	40,000	0	40,000
511	Bear-poppy, dwarf ( <i>Arctomecon humilis</i> )	E	15,500	10,300	25,800	200	26,000
970	Beardtongue, Penland ( <i>Penstemon penlandii</i> )	E	1,100	0	1,100	0	1,100
1086	Beargrass, Britton's ( <i>Nolina brittoniana</i> )	E	0	100	100	0	100
546	Beauty, Harper's ( <i>Harperocallis flava</i> )	E	2,000	17,100	19,100	0	19,100
72	Bedstraw, El Dorado ( <i>Galium californicum</i> ssp. <i>sierrae</i> )	E	0	1,842,000	1,842,000	0	1,842,000
974	Bedstraw, island ( <i>Galium buxifolium</i> )	E	0	1,000	1,000	0	1,000
1086	Bellflower, Brooksville ( <i>Campanula robinsiae</i> )	E	0	100	100	0	100
879	Birch, Virginia round-leaf ( <i>Betula uber</i> )	T	0	2,205	2,205	0	2,205
891	Bird's beak, palmate-bracted ( <i>Cordylanthus palmatus</i> )	E	1,000	1,000	2,000	0	2,000
641	Bird's-beak, salt marsh ( <i>Cordylanthus maritimus</i> ssp. <i>maritimus</i> )	E	10,000	0	10,000	500	10,500
497	Bird's-beak, soft ( <i>Cordylanthus mollis</i> ssp.)	E	0	0	0	27,500	27,500

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	<i>mollis)</i>						
433	Birds-in-a-nest, white ( <i>Macbridea alba</i> )	T	3,000	32,100	35,100	0	35,100
569	Bittercress, small-anthered ( <i>Cardamine micranthera</i> )	E	9,000	6,500	15,500	500	16,000
643	Bladderpod, Dudley Bluffs ( <i>Lesquerella congesta</i> )	T	2,200	8,200	10,400	0	10,400
815	Bladderpod, kodachrome ( <i>Lesquerella tumulosa</i> )	E	1,700	2,000	3,700	200	3,900
261	Bladderpod, Missouri ( <i>Lesquerella filiformis</i> )	E	35,500	61,000	96,500	9,000	105,500
205	Bladderpod, San Bernardino Mountains ( <i>Lesquerella kingii</i> ssp. <i>bernardina</i> )	E	0	174,230	174,230	0	174,230
830	Bladderpod, Spring Creek ( <i>Lesquerella perforata</i> )	E	3,200	0	3,200	0	3,200
378	Bladderpod, white ( <i>Lesquerella pallida</i> )	E	45,000	0	45,000	0	45,000
560	Bladderpod, Zapata ( <i>Lesquerella thamnophila</i> )	E	14,000	0	14,000	3,000	17,000
946	Blazingstar, Heller's ( <i>Liatris helleri</i> )	T	0	1,450	1,450	0	1,450
649	Blazingstar, scrub ( <i>Liatris ohlingerae</i> )	E	10,000	100	10,100	0	10,100
569	Blue-star, Kearney's ( <i>Amsonia kearneyana</i> )	E	1,000	15,000	16,000	0	16,000
1086	Bluegrass, Hawaiian ( <i>Poa sandvicensis</i> )	E	0	0	0	100	100
1086	Bluegrass, Mann's ( <i>Poa manni</i> )	E	0	0	0	100	100
159	Bluegrass, San Bernardino ( <i>Poa atropurpurea</i> )	E	0	272,735	272,735	0	272,735
762	Bonamia, Florida ( <i>Bonamia grandiflora</i> )	T	0	5,100	5,100	0	5,100
891	Boxwood, Vahl's ( <i>Buxus vahlii</i> )	E	2,000	0	2,000	0	2,000
523	Brodiaea, thread-leaved ( <i>Brodiaea filifolia</i> )	T	6,000	10,500	16,500	7,300	23,800
499	Broom, San Clemente Island ( <i>Lotus dendroideus</i> ssp. <i>traskiae</i> )	E	0	27,300	27,300	0	27,300
203	Buckwheat, cushenbury ( <i>Eriogonum ovalifolium</i> var. <i>vineum</i> )	E	0	175,230	175,230	0	175,230
603	Buckwheat, lone (incl. Irish Hill) ( <i>Eriogonum apricum</i> (incl. var. <i>prostratum</i> ))	E	0	1,000	1,000	12,400	13,400
1086	Buckwheat, scrub ( <i>Eriogonum longifolium</i> var. <i>gnaphalifolium</i> )	T	0	100	100	0	100
338	Buckwheat, steamboat ( <i>Eriogonum ovalifolium</i> var. <i>williamsiae</i> )	E	48,700	7,000	55,700	0	55,700
793	Bulrush, Northeastern ( <i>Scirpus ancistrochaetus</i> )	E	3,500	0	3,500	700	4,200
284	Bush-clover, prairie ( <i>Lespedeza leptostachya</i> )	T	71,000	200	71,200	12,800	84,000
499	Bush-mallow, San Clemente Island ( <i>Malacothamnus clementinus</i> )	E	0	27,300	27,300	0	27,300
1024	Bush-mallow, Santa Cruz Island ( <i>Malacothamnus fasciculatus</i> var. <i>nesioticus</i> )	E	0	500	500	0	500
880	Buttercup, autumn ( <i>Ranunculus aestivalis</i> (= <i>acriformis</i> ))	E	2,000	0	2,000	200	2,200
449	Butterfly plant, Colorado ( <i>Gaura neomexicana</i> var. <i>coloradensis</i> )	T	3,760	28,700	32,460	0	32,460
198	Butterweed, Layne's ( <i>Senecio layneae</i> )	T	0	184,000	184,000	0	184,000

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708	Butterwort, Godfrey's ( <i>Pinguicula ionantha</i> )	T	5,000	2,100	7,100	0	7,100
863	Button, Mohr's Barbara ( <i>Marshallia mohrii</i> )	T	0	1,000	1,000	1,500	2,500
357	Button-celery, San Diego ( <i>Eryngium aristulatum var. parishii</i> )	E	0	49,310	49,310	100	49,410
947	Cactus, Arizona hedgehog ( <i>Echinocereus triglochidiatus var. arizonicus</i> )	E	1,400	0	1,400	0	1,400
470	Cactus, Bakersfield ( <i>Opuntia releasei</i> )	E	9,400	20,500	29,900	0	29,900
1024	Cactus, black lace ( <i>Echinocereus reichenbachii var. albertii</i> )	E	0	500	500	0	500
917	Cactus, Brady pincushion ( <i>Pediocactus bradyi</i> )	E	1,400	500	1,900	0	1,900
405	Cactus, Chisos Mountain hedgehog ( <i>Echinocereus chisoensis var. chisoensis</i> )	T	2,000	39,000	41,000	0	41,000
762	Cactus, Key tree ( <i>Pilosocereus robinii</i> )	E	5,000	100	5,100	0	5,100
822	Cactus, Knowlton ( <i>Pediocactus knowltonii</i> )	E	200	3,200	3,400	0	3,400
663	Cactus, Kuenzler hedgehog ( <i>Echinocereus fendleri var. kuenzleri</i> )	E	0	9,550	9,550	0	9,550
1024	Cactus, Lee pincushion ( <i>Coryphantha sneedii var. leei</i> )	T	0	500	500	0	500
925	Cactus, Lloyd's Mariposa ( <i>Echinomastus mariposensis</i> )	T	0	1,600	1,600	0	1,600
715	Cactus, Mesa Verde ( <i>Sclerocactus mesae-verdae</i> )	T	600	6,200	6,800	0	6,800
804	Cactus, Nichol's Turk's head ( <i>Echinocactus horizonthalonius var. nicholii</i> )	E	1,000	3,000	4,000	0	4,000
947	Cactus, Peebles Navajo ( <i>Pediocactus peeblesianus peeblesianus</i> )	E	1,400	0	1,400	0	1,400
253	Cactus, Pima pineapple ( <i>Coryphantha scheeri var. robustispina</i> )	E	49,400	66,800	116,200	0	116,200
442	Cactus, San Rafael ( <i>Pediocactus despainii</i> )	E	5,300	28,600	33,900	200	34,100
662	Cactus, Siler pincushion ( <i>Pediocactus (=Echinocactus,=Utahia) sileri</i> )	T	3,400	6,000	9,400	200	9,600
482	Cactus, Sneed pincushion ( <i>Coryphantha sneedii var. sneedii</i> )	E	0	28,500	28,500	0	28,500
512	Cactus, star ( <i>Astrophytum asterias</i> )	E	25,500	400	25,900	0	25,900
915	Cactus, Tobusch fishhook ( <i>Ancistrocactus tobuschii</i> )	E	0	160	160	1,800	1,960
394	Cactus, Uinta Basin hookless ( <i>Sclerocactus glaucus</i> )	T	7,800	35,200	43,000	200	43,200
515	Cactus, Winkler ( <i>Pediocactus winkleri</i> )	T	5,200	20,000	25,200	200	25,400
400	Cactus, Wright fishhook ( <i>Sclerocactus wrightiae</i> )	E	5,300	36,000	41,300	200	41,500
880	Campion, fringed ( <i>Silene polypetala</i> )	E	500	200	700	1,500	2,200
863	Capa rosa ( <i>Callicarpa ampla</i> )	E	2,500	0	2,500	0	2,500
312	Catchfly, Spalding's ( <i>Silene spaldingii</i> )	T	25,500	41,300	66,800	500	67,300
70	Ceanothus, Pine Hill ( <i>Ceanothus roderickii</i> )	E	0	1,850,000	1,850,000	0	1,850,000
1024	Centaury, spring-loving ( <i>Centaurium namophilum</i> )	T	0	500	500	0	500
797	Chaff-flower, round-leaved ( <i>Achyranthes</i> )	E	0	0	0	4,100	4,100

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	<i>splendens var. rotundata)</i>						
153	Chaffseed, American ( <i>Schwalbea americana</i> )	E	5,500	288,400	293,900	8,500	302,400
331	Checker-mallow, Keck's ( <i>Sidalcea keckii</i> )	E	48,600	10,000	58,600	0	58,600
925	Checker-mallow, Nelson's ( <i>Sidalcea nelsoniana</i> )	T	0	1,600	1,600	0	1,600
159	Checker-mallow, pedate ( <i>Sidalcea pedata</i> )	E	0	272,735	272,735	0	272,735
343	Checkermallow, Wenatchee Mountains ( <i>Sidalcea oregana</i> var. <i>calva</i> )	E	23,700	24,800	48,500	5,000	53,500
863	Chupacallos ( <i>Pleodendron macranthum</i> )	E	2,500	0	2,500	0	2,500
1014	Cinquefoil, Robbins' ( <i>Potentilla robbinsiana</i> )	E	0	700	700	0	700
773	Clarkia, Presidio ( <i>Clarkia franciscana</i> )	E	0	5,000	5,000	0	5,000
974	Clarkia, Springville ( <i>Clarkia springvillensis</i> )	T	0	1,000	1,000	0	1,000
677	Cliff-rose, Arizona ( <i>Purshia</i> (= <i>Cowania</i> ) <i>subintegra</i> )	E	2,700	6,000	8,700	0	8,700
1014	Clover, Monterey ( <i>Trifolium trichocalyx</i> )	E	700	0	700	0	700
395	Clover, running buffalo ( <i>Trifolium stoloniferum</i> )	E	21,500	17,500	39,000	4,150	43,150
732	Cobana negra ( <i>Stahlia monosperma</i> )	T	6,000	0	6,000	0	6,000
311	Coneflower, smooth ( <i>Echinacea laevigata</i> )	E	21,000	42,700	63,700	4,000	67,700
561	Coneflower, Tennessee purple ( <i>Echinacea tennesseensis</i> )	E	16,500	425	16,925	0	16,925
925	Cory cactus, bunched ( <i>Coryphantha ramillosa</i> )	T	0	1,600	1,600	0	1,600
858	Crownbeard, big-leaved ( <i>Verbesina dissita</i> )	T	0	0	0	2,900	2,900
732	Crownscale, San Jacinto Valley ( <i>Atriplex coronata</i> var. <i>notatior</i> )	E	6,000	0	6,000	0	6,000
760	Cycladenia, Jones ( <i>Cycladenia jonesii</i> (= <i>humilis</i> ))	T	3,100	2,000	5,100	200	5,300
715	Daisy, lakeside ( <i>Hymenoxys herbacea</i> )	T	6,500	200	6,700	100	6,800
391	Daisy, Maguire ( <i>Erigeron maguirei</i> )	T	1,900	41,683	43,583	200	43,783
201	Daisy, Parish's ( <i>Erigeron parishii</i> )	T	0	179,230	179,230	0	179,230
550	Daisy, Willamette ( <i>Erigeron decumbens</i> var. <i>decumbens</i> )	E	0	18,500	18,500	0	18,500
348	Dawn-flower, Texas prairie ( <i>Hymenoxys texana</i> )	E	45,000	7,000	52,000	0	52,000
618	Desert-parsley, Bradshaw's ( <i>Lomatium bradshawii</i> )	E	0	11,800	11,800	0	11,800
781	Dogweed, ashy ( <i>Thymophylla tephroleuca</i> )	E	4,600	0	4,600	0	4,600
753	Dropwort, Canby's ( <i>Oxypolis canbyi</i> )	E	500	2,000	2,500	2,900	5,400
749	Dudleya, Conejo ( <i>Dudleya abramsii</i> ssp. <i>parva</i> )	T	4,200	1,000	5,200	300	5,500
974	Dudleya, marcescent ( <i>Dudleya cymosa</i> ssp. <i>marcescens</i> )	T	0	1,000	1,000	0	1,000
1024	Dudleya, Santa Cruz Island ( <i>Dudleya nesiotica</i> )	T	0	500	500	0	500
974	Dudleya, Verity's ( <i>Dudleya verityi</i> )	T	0	1,000	1,000	0	1,000
974	Dudleya, Santa Monica Mountains ( <i>Dudleya cymosa</i> ssp. <i>ovatifolia</i> )	T	0	1,000	1,000	0	1,000

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
1024	Dwarf-flax, Marin ( <i>Hesperolinon congestum</i> )	T	0	500	500	0	500
843	Erubia ( <i>Solanum drymophilum</i> )	E	3,000	0	3,000	0	3,000
891	Evening-primrose, Antioch Dunes ( <i>Oenothera deltoides</i> ssp. <i>howellii</i> )	E	0	0	0	2,000	2,000
876	Evening-primrose, Eureka Valley ( <i>Oenothera avita</i> ssp. <i>eurekensis</i> )	E	0	2,315	2,315	0	2,315
264	Evening-primrose, San Benito ( <i>Camissonia benitensis</i> )	T	13,100	90,000	103,100	0	103,100
587	Flannelbush, Mexican ( <i>Fremontodendron mexicanum</i> )	E	0	14,731	14,731	0	14,731
609	Flannelbush, Pine Hill ( <i>Fremontodendron californicum</i> ssp. <i>decumbens</i> )	E	0	12,000	12,000	1,000	13,000
830	Fleabane, Zuni ( <i>Erigeron rhizomatus</i> )	T	2,700	500	3,200	0	3,200
295	Four-o'clock, MacFarlane's ( <i>Mirabilis macfarlanei</i> )	T	51,300	22,345	73,645	1,200	74,845
508	Frankenia, Johnston's ( <i>Frankenia johnstonii</i> )	E	9,400	0	9,400	17,300	26,700
1086	Fringe-tree, pygmy ( <i>Chionanthus pygmaeus</i> )	E	0	100	100	0	100
1024	Fringepod, Santa Cruz Island ( <i>Thysanocarpus conchuliferus</i> )	E	0	500	500	0	500
158	Fritillary, Gentner's ( <i>Fritillaria gentneri</i> )	E	93,500	180,450	273,950	0	273,950
821	Gardenia (=Na`u), Hawaiian ( <i>Gardenia brighamii</i> )	E	0	0	0	3,500	3,500
606	Geranium, Hawaiian red-flowered ( <i>Geranium arboreum</i> )	E	0	13,230	13,230	100	13,330
349	Gerardia, sandplain ( <i>Agalinis acuta</i> )	E	38,400	0	38,400	12,500	50,900
974	Gilia, Hoffmann's slender-flowered ( <i>Gilia tenuiflora</i> ssp. <i>hoffmannii</i> )	E	0	1,000	1,000	0	1,000
212	Gilia, Monterey ( <i>Gilia tenuiflora</i> ssp. <i>arenaria</i> )	E	23,900	134,612	158,512	0	158,512
804	Goetzea, beautiful ( <i>Goetzea elegans</i> )	E	4,000	0	4,000	0	4,000
596	Goldenrod, Short's ( <i>Solidago shortii</i> )	E	10,500	500	11,000	3,000	14,000
639	Goldenrod, white-haired ( <i>Solidago albopilosa</i> )	T	7,000	3,100	10,100	500	10,600
548	Goldfields, Burke's ( <i>Lasthenia burkei</i> )	E	15,800	0	15,800	3,100	18,900
438	Goldfields, Contra Costa ( <i>Lasthenia conjugens</i> )	E	5,100	29,623	34,723	0	34,723
797	Gooseberry, Miccosukee ( <i>Ribes echinellum</i> )	T	2,000	600	2,600	1,500	4,100
649	Gourd, Okeechobee ( <i>Cucurbita okeechobeensis</i> ssp. <i>okeechobeensis</i> )	E	10,000	100	10,100	0	10,100
762	Grass, Colusa ( <i>Neostapfia colusana</i> )	T	5,100	0	5,100	0	5,100
635	Grass, Eureka Dune ( <i>Swallenia alexandrae</i> )	E	0	10,915	10,915	0	10,915
762	Grass, Solano ( <i>Tuctoria mucronata</i> )	E	5,100	0	5,100	0	5,100
803	Grass, Tennessee yellow-eyed ( <i>Xyris tennesseensis</i> )	E	2,500	1,550	4,050	0	4,050
424	Ground-plum, Guthrie's (=Pyne's) ( <i>Astragalus bibullatus</i> )	E	37,000	200	37,200	0	37,200
689	Groundsel, San Francisco Peaks ( <i>Senecio franciscanus</i> )	T	3,000	5,238	8,238	0	8,238

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
773	Gumplant, Ash Meadows ( <i>Grindelia fraxino-pratensis</i> )	T	0	5,000	5,000	0	5,000
604	Haha ( <i>Cyanea acuminata</i> )	E	0	12,984	12,984	400	13,384
1086	Haha ( <i>Cyanea asarifolia</i> )	E	0	0	0	100	100
1048	Haha ( <i>Cyanea copelandii</i> ssp. <i>copelandii</i> )	E	0	0	0	300	300
1086	Haha ( <i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i> )	E	0	0	0	100	100
1048	Haha ( <i>Cyanea dunbarii</i> )	E	0	0	0	300	300
1086	Haha ( <i>Cyanea glabra</i> )	E	0	0	0	100	100
993	Haha ( <i>Cyanea grimesiana</i> ssp. <i>grimesiana</i> )	E	0	0	0	900	900
950	Haha ( <i>Cyanea grimesiana</i> ssp. <i>obatae</i> )	E	0	0	0	1,300	1,300
797	Haha ( <i>Cyanea hamatiflora carlsonii</i> )	E	0	0	0	4,100	4,100
1086	Haha ( <i>Cyanea hamatiflora</i> ssp. <i>hamatiflora</i> )	E	0	0	0	100	100
753	Haha ( <i>Cyanea humboldtiana</i> )	E	0	5,000	5,000	400	5,400
604	Haha ( <i>Cyanea koolauensis</i> )	E	0	12,984	12,984	400	13,384
1048	Haha ( <i>Cyanea lobata</i> )	E	0	0	0	300	300
1014	Haha ( <i>Cyanea longiflora</i> )	E	0	0	0	700	700
1086	Haha ( <i>Cyanea macrostegia</i> ssp. <i>gibsonii</i> )	E	0	0	0	100	100
1086	Haha ( <i>Cyanea manni</i> )	E	0	0	0	100	100
1086	Haha ( <i>Cyanea mceldowneyi</i> )	E	0	0	0	100	100
1086	Haha ( <i>Cyanea pinnatifida</i> )	E	0	0	0	100	100
880	Haha ( <i>Cyanea platyphylla</i> )	E	0	1,900	1,900	300	2,200
1048	Haha ( <i>Cyanea procera</i> )	E	0	0	0	300	300
1086	Haha ( <i>Cyanea recta</i> )	T	0	0	0	100	100
1086	Haha ( <i>Cyanea remyi</i> )	E	0	0	0	100	100
667	Haha ( <i>Cyanea shipmannii</i> )	E	0	8,850	8,850	300	9,150
753	Haha ( <i>Cyanea st-johnii</i> )	E	0	5,000	5,000	400	5,400
835	Haha ( <i>Cyanea stictophylla</i> )	E	0	2,850	2,850	300	3,150
475	Haha ( <i>Cyanea superba</i> )	E	0	27,984	27,984	1,400	29,384
993	Haha ( <i>Cyanea truncata</i> )	E	0	0	0	900	900
1086	Haha ( <i>Cyanea undulata</i> )	E	0	0	0	100	100
382	Hala pepe ( <i>Pleomele hawaiiensis</i> )	E	0	42,000	42,000	2,500	44,500
1086	Harebells, Avon Park ( <i>Crotalaria avonensis</i> )	E	0	100	100	0	100
283	Harperella ( <i>Ptilimnium nodosum</i> )	E	10,200	64,746	74,946	9,700	84,646
877	Hau kuahiwi ( <i>Hibiscadelphus giffardianus</i> )	E	0	2,000	2,000	300	2,300
746	Hau kuahiwi ( <i>Hibiscadelphus hualalaiensis</i> )	E	0	5,000	5,000	800	5,800
1086	Hau kuahiwi ( <i>Hibiscadelphus woodii</i> )	E	0	0	0	100	100
993	Ha`iwale ( <i>Cyrtandra crenata</i> )	E	0	0	0	900	900
479	Ha`iwale ( <i>Cyrtandra dentata</i> )	E	0	27,984	27,984	700	28,684
1048	Ha`iwale ( <i>Cyrtandra giffardii</i> )	E	0	0	0	300	300
1086	Ha`iwale ( <i>Cyrtandra limahuliensis</i> )	T	0	0	0	100	100
1086	Ha`iwale ( <i>Cyrtandra munroi</i> )	E	0	0	0	100	100
993	Ha`iwale ( <i>Cyrtandra polyantha</i> )	E	0	0	0	900	900
685	Ha`iwale ( <i>Cyrtandra subumbellata</i> )	E	0	7,984	7,984	400	8,384
1048	Ha`iwale ( <i>Cyrtandra tintinnabula</i> )	E	0	0	0	300	300

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753	Ha`iwale ( <i>Cyrtandra viridiflora</i> )	E	0	5,000	5,000	400	5,400
628	Heartleaf, dwarf-flowered ( <i>Hexastylis naniflora</i> )	T	1,000	8,280	9,280	2,000	11,280
673	Heather, mountain golden ( <i>Hudsonia montana</i> )	T	9,000	0	9,000	0	9,000
954	Heau ( <i>Exocarpos luteolus</i> )	E	0	0	0	1,200	1,200
1086	Hedyotis, Na Pali beach ( <i>Hedyotis st.-johnii</i> )	E	0	0	0	100	100
1086	Hibiscus, Clay's ( <i>Hibiscus clayi</i> )	E	0	0	0	100	100
804	Higo, chumbo ( <i>Harrisia portoricensis</i> )	T	4,000	0	4,000	0	4,000
930	Higuero de sierra ( <i>Crescentia portoricensis</i> )	E	1,500	0	1,500	0	1,500
1048	Holei ( <i>Ochrosia kilaueensis</i> )	E	0	0	0	300	300
930	Holly, Cook's ( <i>Ilex cookii</i> )	E	1,500	0	1,500	0	1,500
557	Honohono ( <i>Haplostachys haplostachya</i> )	E	0	17,400	17,400	300	17,700
326	Howellia, water ( <i>Howellia aquatilis</i> )	T	4,700	53,153	57,853	2,200	60,053
708	Hypericum, highlands scrub ( <i>Hypericum cumulicola</i> )	E	0	100	100	7,000	7,100
712	Iagu, Hayun (=Guam), Tronkon guafi (Rota) ( <i>Serianthes nelsonii</i> )	E	0	0	0	7,000	7,000
954	Iliau, dwarf ( <i>Wilkesia hobdyi</i> )	E	0	0	0	1,200	1,200
499	Indian paintbrush, San Clemente Island ( <i>Castilleja grisea</i> )	E	0	27,300	27,300	0	27,300
617	Iris, dwarf lake ( <i>Iris lacustris</i> )	T	11,000	0	11,000	1,000	12,000
544	Irisette, white ( <i>Sisyrinchium dichotomum</i> )	E	19,200	0	19,200	0	19,200
732	Ischaemum, Hilo ( <i>Ischaemum byrone</i> )	E	0	5,500	5,500	500	6,000
319	Jacquemontia, beach ( <i>Jacquemontia reclinata</i> )	E	64,000	100	64,100	0	64,100
591	Jewelflower, California ( <i>Caulanthus californicus</i> )	E	1,200	13,000	14,200	0	14,200
586	Joint-vetch, sensitive ( <i>Aeschynomene virginica</i> )	T	6,500	7,600	14,100	800	14,900
685	Kamakahala ( <i>Labordia cyrtandrae</i> )	E	0	7,984	7,984	400	8,384
1086	Kamakahala ( <i>Labordia lydgatei</i> )	E	0	0	0	100	100
1086	Kamakahala ( <i>Labordia tinifolia var. lanaiensis</i> )	E	0	0	0	100	100
1086	Kamakahala ( <i>Labordia tinifolia var. wahiaensis</i> )	E	0	0	0	100	100
1048	Kamakahala ( <i>Labordia triflora</i> )	E	0	0	0	300	300
473	Kamanomano ( <i>Cenchrus agrimonoides</i> )	E	0	27,984	27,984	1,500	29,484
1020	Kauai hau kuahiwi ( <i>Hibiscadelphus distans</i> )	E	0	0	0	600	600
370	Kauila ( <i>Colubrina oppositifolia</i> )	E	0	40,000	40,000	6,700	46,700
1086	Kaulu ( <i>Pteralyxia kauaiensis</i> )	E	0	0	0	100	100
569	Kio`ele ( <i>Hedyotis coriacea</i> )	E	0	15,500	15,500	500	16,000
630	Kiponapona ( <i>Phyllostegia racemosa</i> )	E	0	10,900	10,900	300	11,200
1048	Kohe malama malama o kanaloa ( <i>Kanaloa kahoolawensis</i> )	E	0	0	0	300	300
382	Koki`o ( <i>Kokia drynarioides</i> )	E	0	40,000	40,000	4,500	44,500
954	Koki`o ( <i>Kokia kauaiensis</i> )	E	0	0	0	1,200	1,200

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970	Koki`o ke`oke`o ( <i>Hibiscus arnottianus ssp. immaculatus</i> )	E	0	1,000	1,000	100	1,100
1086	Koki`o ke`oke`o ( <i>Hibiscus waimeae ssp. hannerae</i> )	E	0	0	0	100	100
1008	Koki`o, Cooke's ( <i>Kokia cookei</i> )	E	0	0	0	800	800
753	Kolea ( <i>Myrsine juddii</i> )	E	0	5,000	5,000	400	5,400
954	Kolea ( <i>Myrsine linearifolia</i> )	T	0	0	0	1,200	1,200
1048	Kopa ( <i>Hedyotis schlechtendahliana var. remyi</i> )	E	0	0	0	300	300
478	Ko`oko`olau ( <i>Bidens micrantha ssp. kalealaha</i> )	E	0	28,600	28,600	100	28,700
1086	Ko`oko`olau ( <i>Bidens wiebkei</i> )	E	0	0	0	100	100
345	Ko`oloa`ula ( <i>Abutilon menziesii</i> )	E	2,700	15,430	18,130	34,500	52,630
793	Kuahiwi laukahi ( <i>Plantago hawaiiensis</i> )	E	0	3,900	3,900	300	4,200
416	Kuahiwi laukahi ( <i>Plantago princeps</i> )	E	0	36,484	36,484	2,000	38,484
954	Kuawawaenohu ( <i>Alsinidendron lychnoides</i> )	E	0	0	0	1,200	1,200
1086	Kula wahine noho ( <i>Isodendron pyrifolium</i> )	E	0	0	0	100	100
450	Kulu`i ( <i>Nototrichium humile</i> )	E	0	31,840	31,840	500	32,340
891	Ladies'-tresses, Canelo Hills ( <i>Spiranthes delitescens</i> )	E	1,400	600	2,000	0	2,000
426	Ladies'-tresses, Navasota ( <i>Spiranthes parksii</i> )	E	32,000	4,800	36,800	0	36,800
140	Ladies'-tresses, Ute ( <i>Spiranthes diluvialis</i> )	T	32,960	311,427	344,387	6,400	350,787
636	Larkspur, Baker's ( <i>Delphinium bakeri</i> )	E	9,800	0	9,800	1,000	10,800
499	Larkspur, San Clemente Island ( <i>Delphinium variegatum ssp. kinkiense</i> )	E	0	27,300	27,300	0	27,300
659	Larkspur, yellow ( <i>Delphinium luteum</i> )	E	9,800	0	9,800	0	9,800
1086	Lau `ehu ( <i>Panicum niihauense</i> )	E	0	0	0	100	100
1086	Laulihilihi ( <i>Schiedea stellaroides</i> )	E	0	0	0	100	100
244	Layia, beach ( <i>Layia carnosa</i> )	E	24,500	104,500	129,000	0	129,000
1086	Lead-plant, Crenulate ( <i>Amorpha crenulata</i> )	E	0	100	100	0	100
1024	Leather flower, Alabama ( <i>Clematis socialis</i> )	E	500	0	500	0	500
581	Lessingia, San Francisco ( <i>Lessingia germanorum</i> (= <i>L.g. var. germanorum</i> ))	E	0	15,000	15,000	0	15,000
1048	Liliwai ( <i>Acaena exigua</i> )	E	0	0	0	300	300
569	Lily, Minnesota dwarf trout ( <i>Erythronium propullans</i> )	E	15,000	0	15,000	1,000	16,000
339	Lily, Western ( <i>Lilium occidentale</i> )	E	42,000	3,000	45,000	9,900	54,900
773	Liveforever, Laguna Beach ( <i>Dudleya stolonifera</i> )	T	5,000	0	5,000	0	5,000
1024	Liveforever, Santa Barbara Island ( <i>Dudleya traskiae</i> )	E	0	500	500	0	500
732	Locoweed, Fassett's ( <i>Oxytropis campestris var. chartacea</i> )	T	5,000	0	5,000	1,000	6,000
237	Loosestrife, rough-leaved ( <i>Lysimachia asperulaefolia</i> )	E	6,000	125,082	131,082	0	131,082
534	Lousewort, Furbish ( <i>Pedicularis furbishiae</i> )	E	16,000	0	16,000	5,900	21,900
1086	Love grass, Fosberg's ( <i>Eragrostis</i> )	E	0	0	0	100	100

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	<b><i>fosbergii</i></b>						
950	Lo`ulu ( <i>Pritchardia affinis</i> )	E	0	1,000	1,000	300	1,300
491	Lo`ulu ( <i>Pritchardia kaalae</i> )	E	0	27,984	27,984	100	28,084
1048	Lo`ulu ( <i>Pritchardia munroi</i> )	E	0	0	0	300	300
1086	Lo`ulu ( <i>Pritchardia napaliensis</i> )	E	0	0	0	100	100
1086	Lo`ulu ( <i>Pritchardia remota</i> )	E	0	0	0	100	100
664	Lo`ulu ( <i>Pritchardia schattaueri</i> )	E	7,000	0	7,000	2,500	9,500
1086	Lo`ulu ( <i>Pritchardia viscosa</i> )	E	0	0	0	100	100
304	Lupine, clover ( <i>Lupinus tidestromii</i> )	E	0	70,000	70,000	0	70,000
360	Lupine, Kincaid's ( <i>Lupinus sulphureus</i> (= <i>oreganus</i> ) ssp. <i>kincaidii</i> (=var. <i>kincaidii</i> ))	T	0	48,800	48,800	0	48,800
649	Lupine, scrub ( <i>Lupinus aridorum</i> )	E	10,000	100	10,100	0	10,100
392	Mahoe ( <i>Alectryon macrococcus</i> )	E	0	42,464	42,464	1,300	43,764
749	Makou ( <i>Peucedanum sandwicense</i> )	T	0	5,000	5,000	500	5,500
1024	Malacothrix, island ( <i>Malacothrix squalida</i> )	E	0	500	500	0	500
974	Malacothrix, Santa Cruz Island ( <i>Malacothrix indecora</i> )	E	0	1,000	1,000	0	1,000
581	Mallow, Kern ( <i>Eremalche kernensis</i> )	E	0	15,000	15,000	0	15,000
713	Mallow, Peter's Mountain ( <i>Iliamna corei</i> )	E	5,000	0	5,000	1,900	6,900
891	Manaca, palma de ( <i>Calyptronoma rivalis</i> )	T	2,000	0	2,000	0	2,000
684	Manioc, Walker's ( <i>Manihot walkerae</i> )	E	3,600	300	3,900	4,500	8,400
579	Manzanita, Del Mar ( <i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i> )	E	0	14,731	14,731	600	15,331
707	Manzanita, lone ( <i>Arctostaphylos myrtifolia</i> )	T	0	1,000	1,000	6,200	7,200
830	Manzanita, Morro ( <i>Arctostaphylos morroensis</i> )	T	700	1,000	1,700	1,500	3,200
692	Manzanita, Presidio ( <i>Arctostaphylos hookeri</i> var. <i>ravenii</i> )	E	0	8,000	8,000	0	8,000
859	Manzanita, Santa Rosa Island ( <i>Arctostaphylos confertiflora</i> )	E	0	2,800	2,800	0	2,800
1086	Mapele ( <i>Cyrtandra cyaneoides</i> )	E	0	0	0	100	100
403	Ma`o hau hele, (=native yellow hibiscus) ( <i>Hibiscus brackenridgei</i> )	E	0	39,480	39,480	1,700	41,180
1086	Ma`oli`oli ( <i>Schiedea apokremnos</i> )	E	0	0	0	100	100
719	Ma`oli`oli ( <i>Schiedea kealiae</i> )	E	0	5,000	5,000	1,300	6,300
762	Meadowfoam, Butte County ( <i>Limnanthes floccosa</i> ssp. <i>californica</i> )	E	5,100	0	5,100	0	5,100
531	Meadowfoam, Sebastopol ( <i>Limnanthes vinculans</i> )	E	19,800	0	19,800	3,100	22,900
838	Meadowrue, Cooley's ( <i>Thalictrum cooleyi</i> )	E	1,500	100	1,600	1,500	3,100
364	Mehamehame ( <i>Flueggea neowawraea</i> )	E	0	42,464	42,464	5,300	47,764
719	Mesa-mint, San Diego ( <i>Pogogyne abramsii</i> )	E	0	5,600	5,600	700	6,300
705	Milk-vetch, Applegate's ( <i>Astragalus applegatei</i> )	E	7,300	0	7,300	0	7,300
713	Milk-vetch, Braunton's ( <i>Astragalus brauntonii</i> )	E	0	6,500	6,500	400	6,900
1020	Milk-vetch, coastal dunes ( <i>Astragalus tener</i> var. <i>titi</i> )	E	600	0	600	0	600
974	Milk-vetch, Cushingbury ( <i>Astragalus</i> )	E	0	1,000	1,000	0	1,000

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>albens)</i>						
950	Milk-vetch, Deseret ( <i>Astragalus desereticus</i> )	T	100	1,000	1,100	200	1,300
655	Milk-vetch, Fish Slough ( <i>Astragalus lentiginosus</i> var. <i>piscinensis</i> )	T	0	10,000	10,000	0	10,000
917	Milk-vetch, heliotrope ( <i>Astragalus montii</i> )	T	1,700	0	1,700	200	1,900
444	Milk-vetch, Holmgren ( <i>Astragalus holmgreniorum</i> )	E	16,900	17,000	33,900	0	33,900
669	Milk-vetch, Jesup's ( <i>Astragalus robbinsii</i> var. <i>jesupi</i> )	E	9,000	0	9,000	100	9,100
173	Milk-vetch, Lane Mountain ( <i>Astragalus jaegerianus</i> )	E	21,500	232,000	253,500	0	253,500
789	Milk-vetch, Mancos ( <i>Astragalus humillimus</i> )	E	200	4,200	4,400	0	4,400
789	Milk-vetch, Osterhout ( <i>Astragalus osterhoutii</i> )	E	1,200	3,200	4,400	0	4,400
246	Milk-vetch, Peirson's ( <i>Astragalus magdalena</i> var. <i>peirsonii</i> )	T	0	125,000	125,000	2,000	127,000
525	Milk-vetch, Sentry ( <i>Astragalus cremnophylax</i> var. <i>cremnophylax</i> )	E	13,600	10,000	23,600	0	23,600
455	Milk-vetch, Shivwitz ( <i>Astragalus ampullarioides</i> )	E	15,500	16,000	31,500	0	31,500
974	Milk-vetch, triple-ribbed ( <i>Astragalus tricarinatus</i> )	E	0	1,000	1,000	0	1,000
241	Milk-vetch, Ventura Marsh ( <i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i> )	E	98,600	0	98,600	30,600	129,200
1086	Milkpea, Small's ( <i>Galactia smallii</i> )	E	0	100	100	0	100
334	Milkweed, Mead's ( <i>Asclepias meadii</i> )	T	49,000	2,473	51,473	6,550	58,023
619	Milkweed, Welsh's ( <i>Asclepias welshii</i> )	T	1,500	10,000	11,500	200	11,700
1086	Mint, Garrett's ( <i>Dicerandra christmanii</i> )	E	0	100	100	0	100
97	Mint, Lakela's ( <i>Dicerandra immaculata</i> )	E	735,000	900	735,900	0	735,900
1086	Mint, longspurred ( <i>Dicerandra cornutissima</i> )	E	0	100	100	0	100
1086	Mint, scrub ( <i>Dicerandra frutescens</i> )	E	0	100	100	0	100
451	Monardella, willowy ( <i>Monardella linoides</i> ssp. <i>viminea</i> )	E	5,000	25,724	30,724	1,400	32,124
780	Monkey-flower, Michigan ( <i>Mimulus glaberrimus</i> var. <i>michiganensis</i> )	E	4,500	250	4,750	0	4,750
156	Monkshood, northern wild ( <i>Aconitum noveboracense</i> )	T	287,000	0	287,000	4,600	291,600
71	Morning-glory, Stebbins' ( <i>Calystegia stebbinsii</i> )	E	0	1,845,000	1,845,000	0	1,845,000
827	Mountain balm, Indian Knob ( <i>Eriodictyon altissimum</i> )	E	3,300	0	3,300	0	3,300
884	Mustard, Carter's ( <i>Warea carteri</i> )	E	0	2,100	2,100	0	2,100
818	Mustard, Penland alpine fen ( <i>Eutrema penlandii</i> )	T	600	3,200	3,800	0	3,800
159	Mustard, slender-petaled ( <i>Thelypodium stenopetalum</i> )	E	0	272,735	272,735	0	272,735
1086	Nani wai`ale`ale ( <i>Viola kauaiensis</i> var. <i>wahiawaensis</i> )	E	0	0	0	100	100
630	Nanu ( <i>Gardenia manni</i> )	E	0	10,000	10,000	1,200	11,200

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
700	<b>Naupaka, dwarf (<i>Scaevola coriacea</i>)</b>	E	0	0	0	7,400	7,400
358	<b>Navarretia, spreading (<i>Navarretia fossalis</i>)</b>	T	0	49,350	49,350	0	49,350
491	<b>Na`ena`e (<i>Dubautia herbstobatae</i>)</b>	E	0	27,984	27,984	100	28,084
1086	<b>Na`ena`e (<i>Dubautia latifolia</i>)</b>	E	0	0	0	100	100
1086	<b>Na`ena`e (<i>Dubautia pauciflorula</i>)</b>	E	0	0	0	100	100
1086	<b>Na`ena`e (<i>Dubautia plantaginea ssp. humilis</i>)</b>	E	0	0	0	100	100
921	<b>Nehe (<i>Lipochaeta fauriei</i>)</b>	E	0	0	0	1,700	1,700
1086	<b>Nehe (<i>Lipochaeta kamolensis</i>)</b>	E	0	0	0	100	100
916	<b>Nehe (<i>Lipochaeta lobata var. leptophylla</i>)</b>	E	0	1,840	1,840	100	1,940
1078	<b>Nehe (<i>Lipochaeta micrantha</i>)</b>	E	0	0	0	200	200
483	<b>Nehe (<i>Lipochaeta tenuifolia</i>)</b>	E	0	27,984	27,984	500	28,484
954	<b>Nehe (<i>Lipochaeta waimeaensis</i>)</b>	E	0	0	0	1,200	1,200
621	<b>Nioi (<i>Eugenia koolauensis</i>)</b>	E	700	10,000	10,700	900	11,600
773	<b>Niterwort, Amargosa (<i>Nitrophila mohavensis</i>)</b>	E	0	5,000	5,000	0	5,000
1086	<b>Abutilon eremitopetalum (=Sci name)</b>	E	0	0	0	100	100
1024	<b>Abutilon sandwicense (=Sci name)</b>	E	0	0	0	500	500
1048	<b>Achyranthes mutica (=Sci name)</b>	E	0	0	0	300	300
483	<b>Alsinidendron obovatum (=Sci name)</b>	E	0	27,984	27,984	500	28,484
675	<b>Alsinidendron trinerve (=Sci name)</b>	E	0	7,984	7,984	900	8,884
954	<b>Alsinidendron viscosum (=Sci name)</b>	E	0	0	0	1,200	1,200
1086	<b>Amaranthus brownii (=Sci name)</b>	E	0	0	0	100	100
843	<b>Aristida chaseae (=Sci name)</b>	E	3,000	0	3,000	0	3,000
930	<b>Auerodendron pauciflorum (=Sci name)</b>	E	1,500	0	1,500	0	1,500
415	<b>Bonamia menziesii (=Sci name)</b>	E	0	36,320	36,320	2,300	38,620
804	<b>Calyptranthes thomasiana (=Sci name)</b>	E	3,500	500	4,000	0	4,000
783	<b>Catesbaea melanocarpa (=Sci name)</b>	E	4,500	0	4,500	0	4,500
843	<b>Chamaecrista glandulosa var. mirabilis (=Sci name)</b>	E	3,000	0	3,000	0	3,000
954	<b>Chamaesyce halemanui (=Sci name)</b>	E	0	0	0	1,200	1,200
843	<b>Cordia bellonis (=Sci name)</b>	E	3,000	0	3,000	0	3,000
930	<b>Cranichis ricartii (=Sci name)</b>	E	1,500	0	1,500	0	1,500
744	<b>Cyanea (=Rollandia) crispa (=Sci name)</b>	E	0	5,000	5,000	900	5,900
891	<b>Daphnopsis hellerana (=Sci name)</b>	E	2,000	0	2,000	0	2,000
1086	<b>Delissea rhytidosperma (=Sci name)</b>	E	0	0	0	100	100
1024	<b>Delissea undulata (=Sci name)</b>	E	0	0	0	500	500
891	<b>Eugenia woodburyana (=Sci name)</b>	E	2,000	0	2,000	0	2,000
1086	<b>Gahnia lanaiensis (=Sci name)</b>	E	0	0	0	100	100
546	<b>Geocarpon minimum (=Sci name)</b>	T	1,000	0	1,000	18,100	19,100
930	<b>Gesneria pauciflora (=Sci name)</b>	T	1,500	0	1,500	0	1,500
993	<b>Gouania hillebrandii (=Sci name)</b>	E	0	0	0	900	900
954	<b>Gouania meyenii (=Sci name)</b>	E	0	0	0	1,200	1,200
863	<b>Gouania vitifolia (=Sci name)</b>	E	0	0	0	2,500	2,500
481	<b>Hedyotis degeneri (=Sci name)</b>	E	0	27,984	27,984	600	28,584
506	<b>Hedyotis parvula (=Sci name)</b>	E	0	26,840	26,840	100	26,940
599	<b>Hesperomannia arborescens (=Sci name)</b>	E	0	12,984	12,984	900	13,884

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930	<i>Hesperomannia arbuscula</i> (=Sci name)	E	0	0	0	1,500	1,500
1086	<i>Hesperomannia lydgatei</i> (=Sci name)	E	0	0	0	100	100
891	<i>Ilex sintenisii</i> (=Sci name)	E	2,000	0	2,000	0	2,000
930	<i>Lepanthes eltoroensis</i> (=Sci name)	E	1,500	0	1,500	0	1,500
863	<i>Leptocereus grantianus</i> (=Sci name)	E	2,500	0	2,500	0	2,500
1048	<i>Lipochaeta venosa</i> (=Sci name)	E	0	0	0	300	300
685	<i>Lobelia gaudichaudii</i> ssp. <i>koolauensis</i> (=Sci name)	E	0	7,984	7,984	400	8,384
1043	<i>Lobelia monostachya</i> (=Sci name)	E	0	0	0	400	400
487	<i>Lobelia niihauensis</i> (=Sci name)	E	0	26,840	26,840	1,300	28,140
723	<i>Lobelia oahuensis</i> (=Sci name)	E	0	5,000	5,000	1,200	6,200
1086	<i>Lysimachia filifolia</i> (=Sci name)	E	0	0	0	100	100
1086	<i>Lysimachia lydgatei</i> (=Sci name)	E	0	0	0	100	100
1048	<i>Lysimachia maxima</i> (=Sci name)	E	0	0	0	300	300
1048	<i>Mariscus fauriei</i> (=Sci name)	E	0	0	0	300	300
1008	<i>Mariscus pennatiformis</i> (=Sci name)	E	0	0	0	800	800
863	<i>Mitracarpus maxwelliae</i> (=Sci name)	E	2,500	0	2,500	0	2,500
863	<i>Mitracarpus polycladus</i> (=Sci name)	E	2,500	0	2,500	0	2,500
1086	<i>Munroidendron racemosum</i> (=Sci name)	E	0	0	0	100	100
930	<i>Myrcia paganii</i> (=Sci name)	E	1,500	0	1,500	0	1,500
347	<i>Neraudia angulata</i> (=Sci name)	E	0	51,840	51,840	200	52,040
552	<i>Neraudia ovata</i> (=Sci name)	E	0	15,500	15,500	2,500	18,000
1020	<i>Neraudia sericea</i> (=Sci name)	E	0	0	0	600	600
1086	<i>Phyllostegia glabra</i> var. <i>lanaiensis</i> (=Sci name)	E	0	0	0	100	100
600	<i>Phyllostegia hirsuta</i> (=Sci name)	E	0	12,984	12,984	700	13,684
1014	<i>Phyllostegia kaalaensis</i> (=Sci name)	E	0	0	0	700	700
1086	<i>Phyllostegia knudsenii</i> (=Sci name)	E	0	0	0	100	100
1048	<i>Phyllostegia mannii</i> (=Sci name)	E	0	0	0	300	300
691	<i>Phyllostegia mollis</i> (=Sci name)	E	0	7,984	7,984	100	8,084
925	<i>Phyllostegia parviflora</i> (=Sci name)	E	0	0	0	1,600	1,600
835	<i>Phyllostegia velutina</i> (=Sci name)	E	0	2,850	2,850	300	3,150
1086	<i>Phyllostegia waimeae</i> (=Sci name)	E	0	0	0	100	100
1048	<i>Phyllostegia warshaweri</i> (=Sci name)	E	0	0	0	300	300
1086	<i>Phyllostegia wawrana</i> (=Sci name)	E	0	0	0	100	100
1086	<i>Platanthera holochila</i> (=Sci name)	E	0	0	0	100	100
1086	<i>Poa siphonoglossa</i> (=Sci name)	E	0	0	0	100	100
954	<i>Remya kauaiensis</i> (=Sci name)	E	0	0	0	1,200	1,200
1086	<i>Remya montgomeryi</i> (=Sci name)	E	0	0	0	100	100
491	<i>Sanicula mariversa</i> (=Sci name)	E	0	27,984	27,984	100	28,084
643	<i>Sanicula purpurea</i> (=Sci name)	E	0	10,000	10,000	400	10,400
690	<i>Schiedea haleakalensis</i> (=Sci name)	E	0	8,000	8,000	100	8,100
1086	<i>Schiedea helleri</i> (=Sci name)	E	0	0	0	100	100
465	<i>Schiedea hookeri</i> (=Sci name)	E	0	29,824	29,824	500	30,324
993	<i>Schiedea kaalae</i> (=Sci name)	E	0	0	0	900	900
1086	<i>Schiedea kauaiensis</i> (=Sci name)	E	0	0	0	100	100
1086	<i>Schiedea lydgatei</i> (=Sci name)	E	0	0	0	100	100

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
954	<i>Schiedea membranacea</i> (=Sci name)	E	0	0	0	1,200	1,200
471	<i>Schiedea nuttallii</i> (=Sci name)	E	0	27,984	27,984	1,600	29,584
1086	<i>Schiedea sarmentosa</i> (=Sci name)	E	0	0	0	100	100
1086	<i>Schiedea spergulina</i> var. <i>leiopoda</i> (=Sci name)	E	0	0	0	100	100
1086	<i>Schiedea spergulina</i> var. <i>spergulina</i> (=Sci name)	T	0	0	0	100	100
1086	<i>Schiedea verticillata</i> (=Sci name)	E	0	0	0	100	100
863	<i>Schoepfia arenaria</i> (=Sci name)	T	2,500	0	2,500	0	2,500
1048	<i>Silene alexandri</i> (=Sci name)	E	0	0	0	300	300
576	<i>Silene hawaiiensis</i> (=Sci name)	T	0	15,500	15,500	300	15,800
390	<i>Silene lanceolata</i> (=Sci name)	E	0	43,484	43,484	300	43,784
993	<i>Silene perlmutteri</i> (=Sci name)	E	0	0	0	900	900
386	<i>Spermolepis hawaiiensis</i> (=Sci name)	E	0	43,484	43,484	900	44,384
576	<i>Stenogyne angustifolia</i> var. <i>angustifolia</i> (=Sci name)	E	0	15,500	15,500	300	15,800
1086	<i>Stenogyne bifida</i> (=Sci name)	E	0	0	0	100	100
1086	<i>Stenogyne campanulata</i> (=Sci name)	E	0	0	0	100	100
1086	<i>Stenogyne kanehoana</i> (=Sci name)	E	0	0	0	100	100
891	<i>Ternstroemia subsessilis</i> (=Sci name)	E	2,000	0	2,000	0	2,000
575	<i>Tetramolopium arenarium</i> (=Sci name)	E	0	15,500	15,500	400	15,900
486	<i>Tetramolopium filiforme</i> (=Sci name)	E	0	27,984	27,984	200	28,184
993	<i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> (=Sci name)	E	0	0	0	900	900
1048	<i>Tetramolopium remyi</i> (=Sci name)	E	0	0	0	300	300
830	<i>Tetramolopium rockii</i> (=Sci name)	T	0	3,000	3,000	200	3,200
1043	<i>Trematolobelia singularis</i> (=Sci name)	E	0	0	0	400	400
863	<i>Vernonia proctorii</i> (=Sci name)	E	2,500	0	2,500	0	2,500
993	<i>Vigna o-wahuensis</i> (=Sci name)	E	0	0	0	900	900
1086	<i>Viola helenae</i> (=Sci name)	E	0	0	0	100	100
1086	<i>Viola lanaeensis</i> (=Sci name)	E	0	0	0	100	100
753	<i>Viola oahuensis</i> (=Sci name)	E	0	5,000	5,000	400	5,400
1086	<i>Xylosma crenatum</i> (=Sci name)	E	0	0	0	100	100
676	<i>Nohoanu</i> ( <i>Geranium multiflorum</i> )	E	0	8,700	8,700	100	8,800
1086	<i>Oha</i> ( <i>Delissea rivularis</i> )	E	0	0	0	100	100
473	<i>Oha</i> ( <i>Delissea subcordata</i> )	E	0	27,984	27,984	1,500	29,484
773	<i>Ohai</i> ( <i>Sesbania tomentosa</i> )	E	0	0	0	5,000	5,000
1086	<i>Olulu</i> ( <i>Brighamia insignis</i> )	E	0	0	0	100	100
669	<i>Onion, Munz's</i> ( <i>Allium munzii</i> )	E	6,000	0	6,000	3,100	9,100
762	<i>Opuhe</i> ( <i>Urera kaalae</i> )	E	0	5,000	5,000	100	5,100
315	Orchid, eastern prairie fringed ( <i>Platanthera leucophaea</i> )	T	60,500	800	61,300	3,900	65,200
171	Orchid, western prairie fringed ( <i>Platanthera praecox</i> )	T	130,075	106,380	236,455	18,800	255,255
708	Orcutt grass, California ( <i>Orcuttia californica</i> )	E	0	5,600	5,600	1,500	7,100
730	Orcutt grass, hairy ( <i>Orcuttia pilosa</i> )	E	5,100	1,000	6,100	0	6,100
762	Orcutt grass, Sacramento ( <i>Orcuttia</i> )	E	5,100	0	5,100	0	5,100

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	<b><i>viscosa</i></b>						
723	Orcutt grass, San Joaquin ( <i>Orcuttia inaequalis</i> )	T	5,100	1,100	6,200	0	6,200
611	Orcutt grass, slender ( <i>Orcuttia tenuis</i> )	T	5,100	7,655	12,755	0	12,755
723	Owl's-clover, fleshy ( <i>Castilleja campestris</i> ssp. <i>succulenta</i> )	T	5,100	1,100	6,200	0	6,200
203	Oxytheca, cushenbury ( <i>Oxytheca parishii</i> var. <i>goodmaniana</i> )	E	0	175,230	175,230	0	175,230
159	Paintbrush, ash-grey ( <i>Castilleja cinerea</i> )	T	0	272,735	272,735	0	272,735
487	Paintbrush, golden ( <i>Castilleja levisecta</i> )	T	8,300	15,440	23,740	4,400	28,140
692	Paintbrush, soft-leaved ( <i>Castilleja mollis</i> )	E	0	8,000	8,000	0	8,000
891	Palo colorado ( <i>Ternstroemia luquillensis</i> )	E	2,000	0	2,000	0	2,000
452	Palo de jazmin ( <i>Styrax portoricensis</i> )	E	2,000	30,034	32,034	0	32,034
843	Palo de nigua ( <i>Cornutia obovata</i> )	E	3,000	0	3,000	0	3,000
843	Palo de ramon ( <i>Banara vanderbiltii</i> )	E	3,000	0	3,000	0	3,000
891	Palo de rosa ( <i>Ottoschulzia rhodoxylon</i> )	E	2,000	0	2,000	0	2,000
1086	Pamakani ( <i>Tetramolopium capillare</i> )	E	0	0	0	100	100
453	Pamakani ( <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> )	E	0	31,840	31,840	100	31,940
723	Panicgrass, Carter's ( <i>Panicum fauriei</i> var. <i>carteri</i> )	E	0	5,000	5,000	1,200	6,200
1086	Pawpaw, beautiful ( <i>Deeringothamnus pulchellus</i> )	E	0	100	100	0	100
815	Pawpaw, four-petal ( <i>Asimina tetramera</i> )	E	3,000	900	3,900	0	3,900
1086	Pawpaw, Rugel's ( <i>Deeringothamnus rugelii</i> )	E	0	100	100	0	100
843	Pelos del diablo ( <i>Aristida portoricensis</i> )	E	3,000	0	3,000	0	3,000
382	Penny-cress, Kneeland Prairie ( <i>Thlaspi californicum</i> )	E	44,500	0	44,500	0	44,500
305	Penstemon, blowout ( <i>Penstemon haydenii</i> )	E	49,040	19,898	68,938	1,000	69,938
664	Pentachaeta, Lyon's ( <i>Pentachaeta lyoni</i> )	E	0	2,000	2,000	7,500	9,500
930	Peperomia, Wheeler's ( <i>Peperomia wheeleri</i> )	E	1,500	0	1,500	0	1,500
880	Phacelia, clay ( <i>Phacelia argillacea</i> )	E	2,000	0	2,000	200	2,200
804	Phacelia, island ( <i>Phacelia insularis</i> ssp. <i>insularis</i> )	E	0	4,000	4,000	0	4,000
792	Phacelia, North Park ( <i>Phacelia formosula</i> )	E	1,100	3,200	4,300	0	4,300
371	Phlox, Texas trailing ( <i>Phlox nivalis</i> ssp. <i>texensis</i> )	E	40,000	3,600	43,600	3,000	46,600
509	Phlox, Yreka ( <i>Phlox hirsuta</i> )	E	26,600	0	26,600	0	26,600
1086	Pigeon wings ( <i>Clitoria fragrans</i> )	T	0	100	100	0	100
1086	Pilo ( <i>Hedyotis mannii</i> )	E	0	0	0	100	100
489	Pink, swamp ( <i>Helonias bullata</i> )	T	5,200	13,402	18,602	9,500	28,102
884	Pinkroot, gentian ( <i>Spigelia gentianoides</i> )	E	2,000	100	2,100	0	2,100
520	Piperia, Yadon's ( <i>Piperia yadonii</i> )	E	2,200	8,612	10,812	13,800	24,612
884	Pitcher-plant, Alabama canebrake ( <i>Sarracenia rubra alabamensis</i> )	E	1,000	1,100	2,100	0	2,100
431	Pitcher-plant, green ( <i>Sarracenia oreophila</i> )	E	33,000	2,356	35,356	0	35,356
827	Pitcher-plant, mountain sweet ( <i>Sarracenia rubra</i> ssp. <i>jonesii</i> )	E	200	100	300	3,000	3,300

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
420	Plum, scrub ( <i>Prunus geniculata</i> )	E	38,000	100	38,100	0	38,100
248	Pogonia, small whorled ( <i>Isotria medeoloides</i> )	T	24,000	97,774	121,774	800	122,574
1086	Polygala, Lewton's ( <i>Polygala lewtonii</i> )	E	0	100	100	0	100
993	Polygala, tiny ( <i>Polygala smallii</i> )	E	0	900	900	0	900
148	Pondberry ( <i>Lindera melissifolia</i> )	E	57,000	246,200	303,200	19,400	322,600
884	Pondweed, Little Aguja (=Creek) ( <i>Potamogeton clystocarpus</i> )	E	2,000	0	2,000	100	2,100
1008	Popcornflower, rough ( <i>Plagiobothrys hirtus</i> )	E	0	800	800	0	800
322	Popolo ku mai ( <i>Solanum incompletum</i> )	E	0	62,262	62,262	500	62,762
838	Poppy, Sacramento prickly ( <i>Argemone pleiacantha</i> ssp. <i>pinnatisecta</i> )	E	0	3,100	3,100	0	3,100
837	Poppy-mallow, Texas ( <i>Callirhoe scabriuscula</i> )	E	0	140	140	3,000	3,140
561	Potato-bean, Price's ( <i>Apis priceana</i> )	T	15,000	925	15,925	1,000	16,925
1014	Potentilla, Hickman's ( <i>Potentilla hickmani</i> )	E	700	0	700	0	700
564	Po`e ( <i>Portulaca sclerocarpa</i> )	E	0	16,450	16,450	300	16,750
485	Prairie-clover, leafy ( <i>Dalea foliosa</i> )	E	24,500	3,825	28,325	0	28,325
592	Prickly-apple, fragrant ( <i>Cereus eriophorus</i> var. <i>fragrans</i> )	E	10,000	100	10,100	4,000	14,100
804	Prickly-ash, St. Thomas ( <i>Zanthoxylum thomasianum</i> )	E	3,000	1,000	4,000	0	4,000
920	Primrose, Maguire ( <i>Primula maguirei</i> )	T	1,600	0	1,600	200	1,800
762	Pua `ala ( <i>Brighamia rockii</i> )	E	0	5,000	5,000	100	5,100
993	Pussypaws, Mariposa ( <i>Calyptidium pulchellum</i> )	T	0	900	900	0	900
1043	Pu`uka`a ( <i>Cyperus trachysanthos</i> )	E	0	0	0	400	400
633	Reed-mustard, Barneby ( <i>Schoenocrambe barnebyi</i> )	E	1,900	9,000	10,900	200	11,100
596	Reed-mustard, clay ( <i>Schoenocrambe argillacea</i> )	T	1,800	12,000	13,800	200	14,000
592	Reed-mustard, shrubby ( <i>Schoenocrambe suffrutescens</i> )	E	1,900	12,000	13,900	200	14,100
1048	Remya, Maui ( <i>Remya mauiensis</i> )	E	0	0	0	300	300
838	Rhododendron, Chapman ( <i>Rhododendron chapmanii</i> )	E	3,000	100	3,100	0	3,100
917	Ridge-cress, Barneby ( <i>Lepidium barnebyanum</i> )	E	1,700	0	1,700	200	1,900
787	Rock-cress, Braun's ( <i>Arabis perstellata</i> )	E	3,000	925	3,925	500	4,425
974	Rock-cress, Hoffmann's ( <i>Arabis hoffmannii</i> )	E	0	1,000	1,000	0	1,000
447	Rock-cress, McDonald's ( <i>Arabis mcdonaldiana</i> )	E	500	32,083	32,583	0	32,583
921	Rock-cress, shale barren ( <i>Arabis serotina</i> )	E	1,500	0	1,500	200	1,700
499	Rockcress, Santa Cruz Island ( <i>Sibara filifolia</i> )	E	0	27,300	27,300	0	27,300
970	Rosemary, Apalachicola ( <i>Conradina glabra</i> )	E	1,000	100	1,100	0	1,100
549	Rosemary, Cumberland ( <i>Conradina verticillata</i> )	T	15,000	3,125	18,125	500	18,625

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797	Rosemary, Etonia ( <i>Conradina etonia</i> )	E	4,000	100	4,100	0	4,100
970	Rosemary, short-leaved ( <i>Conradina brevifolia</i> )	E	1,000	100	1,100	0	1,100
692	Roseroot, Leedy's ( <i>Sedum integrifolium ssp. leedyi</i> )	T	8,000	0	8,000	0	8,000
612	Rush-pea, slender ( <i>Hoffmannseggia tenella</i> )	E	9,200	500	9,700	2,800	12,500
925	Rush-rose, island ( <i>Helianthemum greenei</i> )	T	0	1,600	1,600	0	1,600
589	Sand-verbena, large-fruited ( <i>Abronia macrocarpa</i> )	E	0	0	0	14,500	14,500
653	Sandalwood, Lanai (=`iliah) ( <i>Santalum freycinetianum</i> var. <i>lanaiense</i> )	E	0	9,480	9,480	600	10,080
525	Sandlace ( <i>Polygonella myriophylla</i> )	E	23,500	100	23,600	0	23,600
164	Sandwort, Bear Valley ( <i>Arenaria ursina</i> )	T	0	265,935	265,935	0	265,935
843	Sandwort, Cumberland ( <i>Arenaria cumberlandensis</i> )	E	1,000	0	1,000	2,000	3,000
859	Sandwort, Marsh ( <i>Arenaria paludicola</i> )	E	1,800	0	1,800	1,000	2,800
993	Schiedea, Diamond Head ( <i>Schiedea adamantis</i> )	E	0	0	0	900	900
1024	Seablite, California ( <i>Suaeda californica</i> )	E	0	500	500	0	500
190	Seagrass, Johnson's ( <i>Halophila johnsonii</i> )	T	0	207,300	207,300	0	207,300
732	Sedge, golden ( <i>Carex lutea</i> )	E	6,000	0	6,000	0	6,000
947	Sedge, Navajo ( <i>Carex specuicola</i> )	T	700	500	1,200	200	1,400
397	Silversword, Mauna Loa (=Ka'u) ( <i>Argyroxiphium kauense</i> )	E	0	38,400	38,400	4,100	42,500
762	Skullcap, Florida ( <i>Scutellaria floridana</i> )	T	5,000	100	5,100	0	5,100
532	Skullcap, large-flowered ( <i>Scutellaria montana</i> )	E	10,000	12,800	22,800	0	22,800
1086	Snakeroot ( <i>Eryngium cuneifolium</i> )	E	0	100	100	0	100
1024	Sneezeweed, Virginia ( <i>Helenium virginicum</i> )	T	0	0	0	500	500
1082	Snowbells, Texas ( <i>Styrax texanus</i> )	E	0	160	160	0	160
413	Spineflower, Ben Lomond ( <i>Chorizanthe pungens</i> var. <i>hartwegiana</i> )	E	39,200	0	39,200	0	39,200
678	Spineflower, Howell's ( <i>Chorizanthe howellii</i> )	E	8,500	0	8,500	0	8,500
193	Spineflower, Monterey ( <i>Chorizanthe pungens</i> var. <i>pungens</i> )	T	60,600	129,000	189,600	0	189,600
567	Spineflower, Orcutt's ( <i>Chorizanthe orcuttiana</i> )	E	0	14,731	14,731	1,500	16,231
412	Spineflower, Robust (incl. Scotts Valley) ( <i>Chorizanthe robusta</i> (incl. vars. <i>robusta</i> and <i>hartwegii</i> ))	E	36,700	2,600	39,300	0	39,300
221	Spineflower, slender-horned ( <i>Dodecahema leptoceras</i> )	E	0	150,500	150,500	2,200	152,700
749	Spineflower, Sonoma ( <i>Chorizanthe valida</i> )	E	0	5,500	5,500	0	5,500
127	Spiraea, Virginia ( <i>Spiraea virginiana</i> )	T	430,500	2,200	432,700	1,500	434,200
1086	Spurge, deltoid ( <i>Chamaesyce deltoidea</i> ssp. <i>deltoidea</i> )	E	0	100	100	0	100
1086	Spurge, Garber's ( <i>Chamaesyce garberi</i> )	T	0	100	100	0	100
761	Spurge, Hoover's ( <i>Chamaesyce hooveri</i> )	T	5,100	100	5,200	0	5,200

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797	Spurge, telephus ( <i>Euphorbia telephoides</i> )	T	4,000	100	4,100	0	4,100
519	Stickseed, showy ( <i>Hackelia venusta</i> )	E	23,000	1,180	24,180	500	24,680
356	Sumac, Michaux's ( <i>Rhus michauxii</i> )	E	11,000	38,900	49,900	0	49,900
843	Sunburst, Hartweg's golden ( <i>Pseudobahia bahiifolia</i> )	E	0	3,000	3,000	0	3,000
843	Sunburst, San Joaquin adobe ( <i>Pseudobahia peirsonii</i> )	T	0	3,000	3,000	0	3,000
222	Sunflower, Eggert's ( <i>Helianthus eggertii</i> )	T	14,000	136,450	150,450	500	150,950
732	Sunflower, Pecos (=puzzle, =paradox) ( <i>Helianthus paradoxus</i> )	T	0	3,000	3,000	3,000	6,000
421	Sunflower, Schweinitz's ( <i>Helianthus schweinitzii</i> )	E	32,000	900	32,900	5,000	37,900
563	Sunshine, Sonoma ( <i>Blennosperma bakeri</i> )	E	13,800	0	13,800	3,100	16,900
159	Taraxacum, California ( <i>Taraxacum californicum</i> )	E	0	272,735	272,735	0	272,735
528	Tarplant, Gaviota ( <i>Hemizonia increscens</i> ssp. <i>villosa</i> )	E	0	14,000	14,000	9,400	23,400
239	Tarplant, Otay ( <i>Deinandra</i> (= <i>Hemizonia</i> ) <i>conjugens</i> )	T	122,200	0	122,200	8,400	130,600
472	Tarplant, Santa Cruz ( <i>Holocarpha macradenia</i> )	T	29,500	0	29,500	0	29,500
287	Thelypody, Howell's spectacular ( <i>Thelypodium howellii spectabilis</i> )	T	81,600	0	81,600	0	81,600
863	Thistle, Chorro Creek bog ( <i>Cirsium fontinale</i> var. <i>obispoense</i> )	E	2,500	0	2,500	0	2,500
863	Thistle, La Graciosa ( <i>Cirsium loncholepis</i> )	E	2,500	0	2,500	0	2,500
292	Thistle, Pitcher's ( <i>Cirsium pitcheri</i> )	T	48,000	29,650	77,650	1,200	78,850
476	Thistle, Sacramento Mountains ( <i>Cirsium vinaceum</i> )	T	0	29,100	29,100	0	29,100
517	Thistle, Suisun ( <i>Cirsium hydrophilum</i> var. <i>hydrophilum</i> )	E	0	0	0	25,000	25,000
700	Thornmint, San Diego ( <i>Acanthomintha ilicifolia</i> )	T	5,000	0	5,000	2,400	7,400
440	Townsendia, Last Chance ( <i>Townsendia aprica</i> )	T	1,600	32,700	34,300	200	34,500
950	Trillium, persistent ( <i>Trillium persistens</i> )	E	0	0	0	1,300	1,300
641	Trillium, relict ( <i>Trillium reliquum</i> )	E	0	8,500	8,500	2,000	10,500
762	Tuctoria, Greene's ( <i>Tuctoria greenei</i> )	E	5,100	0	5,100	0	5,100
659	Twinpod, Dudley Bluffs ( <i>Physaria obcordata</i> )	T	1,600	8,200	9,800	0	9,800
429	Uhiuhu ( <i>Caesalpinia kavaiense</i> )	E	0	30,000	30,000	6,000	36,000
804	Uvillo ( <i>Eugenia haematocarpa</i> )	E	4,000	0	4,000	0	4,000
732	Vetch, Hawaiian ( <i>Vicia menziesii</i> )	E	0	1,900	1,900	4,100	6,000
1086	Wahane ( <i>Pritchardia aylmer-robinsonii</i> )	E	0	0	0	100	100
536	Wallflower, Ben Lomond ( <i>Erysimum teretifolium</i> )	E	21,500	0	21,500	0	21,500
236	Wallflower, Menzies' ( <i>Erysimum menziesii</i> )	E	31,100	100,000	131,100	0	131,100
773	Walnut, West Indian or nogal ( <i>Juglans jamaicensis</i> )	E	5,000	0	5,000	0	5,000
1086	Warea, wide-leaf ( <i>Warea amplexifolia</i> )	E	0	100	100	0	100
974	Water-plantain, Kral's ( <i>Sagittaria</i> )	T	0	1,000	1,000	0	1,000

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	<b><i>secundifolia</i></b> )						
113	Water-umbel, Huachuca ( <i>Lilaeopsis schaffneriana</i> var. <i>recurva</i> )	E	13,500	486,100	499,600	0	499,600
1086	Water-willow, Cooley's ( <i>Justicia cooleyi</i> )	E	0	100	100	0	100
891	Watercress, Gambel's ( <i>Rorippa gambellii</i> )	E	0	1,000	1,000	1,000	2,000
580	Whitlow-wort, papery ( <i>Paronychia chartacea</i> )	T	15,000	100	15,100	0	15,100
700	Wild-buckwheat, clay-loving ( <i>Eriogonum pelinophilum</i> )	E	2,200	5,200	7,400	0	7,400
1024	Wild-buckwheat, gypsum ( <i>Eriogonum gypsophilum</i> )	T	0	500	500	0	500
164	Wild-buckwheat, southern mountain ( <i>Eriogonum kennedyi</i> var. <i>austromontanum</i> )	T	0	265,935	265,935	0	265,935
325	Wild-rice, Texas ( <i>Zizania texana</i> )	E	60,000	800	60,800	0	60,800
843	Wire-lettuce, Malheur ( <i>Stephanomeria malheurensis</i> )	E	0	3,000	3,000	0	3,000
509	Wireweed ( <i>Polygonella basiramia</i> )	E	23,500	100	23,600	3,000	26,600
499	Woodland-star, San Clemente Island ( <i>Lithophragma maximum</i> )	E	0	27,300	27,300	0	27,300
698	Woolly-star, Hoover's ( <i>Eriastrum hooveri</i> )	T	0	7,560	7,560	0	7,560
229	Woolly-star, Santa Ana River ( <i>Eriastrum densifolium</i> ssp. <i>sanctorum</i> )	E	0	145,000	145,000	0	145,000
974	Wooly-threads, San Joaquin ( <i>Monolopia</i> (= <i>Lembertia</i> ) <i>congdonii</i> )	E	0	1,000	1,000	0	1,000
568	Yellowhead, desert ( <i>Yermo xanthocephalus</i> )	T	3,025	13,000	16,025	0	16,025
783	Yerba santa, Lompoc ( <i>Eriodictyon capitatum</i> )	E	0	4,500	4,500	0	4,500
513	Ziziphus, Florida ( <i>Ziziphus celata</i> )	E	21,500	100	21,600	4,000	25,600
1086	`Ahinahina ( <i>Argyroxiphium sandwicense</i> ssp. <i>macrocephalum</i> )	T	0	0	0	100	100
565	`Ahinahina ( <i>Argyroxiphium sandwicense</i> ssp. <i>sandwicense</i> )	E	12,500	0	12,500	4,100	16,600
993	`Aiakeakua, popolo ( <i>Solanum sandwicense</i> )	E	0	0	0	900	900
373	`Aiea ( <i>Nothocestrum breviflorum</i> )	E	0	44,900	44,900	800	45,700
1086	`Aiea ( <i>Nothocestrum peltatum</i> )	E	0	0	0	100	100
446	`Akoko ( <i>Chamaesyce celastroides</i> var. <i>kaenana</i> )	E	900	27,984	28,884	4,100	32,984
993	`Akoko ( <i>Chamaesyce deppeana</i> )	E	0	0	0	900	900
1024	`Akoko ( <i>Chamaesyce herbstii</i> )	E	0	0	0	500	500
1086	`Akoko ( <i>Chamaesyce kuwaleana</i> )	E	0	0	0	100	100
753	`Akoko ( <i>Chamaesyce rockii</i> )	E	0	5,000	5,000	400	5,400
469	`Akoko ( <i>Euphorbia haeleeleana</i> )	E	0	27,984	27,984	2,000	29,984
498	`Akoko, Ewa Plains ( <i>Chamaesyce skottsbergii</i> var. <i>kalaeloa</i> )	E	23,300	0	23,300	4,100	27,400
419	`Anaunau ( <i>Lepidium arbuscula</i> )	E	0	36,840	36,840	1,300	38,140
1048	`Anunu ( <i>Sicyos alba</i> )	E	0	0	0	300	300
884	`Awikiwiki ( <i>Canavalia molokaiensis</i> )	E	0	2,000	2,000	100	2,100
1048	`Oha wai ( <i>Clermontia drepanomorpha</i> )	E	0	0	0	300	300

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667	`Oha wai ( <i>Clermontia lindseyana</i> )	E	0	8,850	8,850	300	9,150
1048	`Oha wai ( <i>Clermontia oblongifolia</i> ssp. <i>brevipes</i> )	E	0	0	0	300	300
818	`Oha wai ( <i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i> )	E	0	3,500	3,500	300	3,800
1043	`Oha wai ( <i>Clermontia peleana</i> )	E	0	0	0	400	400
719	`Oha wai ( <i>Clermontia pyrularia</i> )	E	0	6,000	6,000	300	6,300
601	`Oha wai ( <i>Clermontia samuelii</i> )	E	0	13,230	13,230	200	13,430
529	`Ohe`ohe ( <i>Tetraplasandra gymnocarpa</i> )	E	0	22,984	22,984	400	23,384
	Flowering Plants Subtotal		4,892,860	16,033,401	20,926,261	746,100	21,672,361
1014	Cypress, Santa Cruz ( <i>Cupressus abramsiana</i> )	E	700	0	700	0	700
649	Torreya, Florida ( <i>Torreya taxifolia</i> )	E	0	10,100	10,100	0	10,100
	Conifers and Cycads Subtotal		700	10,100	10,800	0	10,800
863	Diellia, asplenium-leaved ( <i>Diellia erecta</i> )	E	0	0	0	2,500	2,500
539	Fern, American hart's-tongue ( <i>Asplenium scolopendrium</i> var. <i>americanum</i> )	T	13,500	2,300	15,800	5,000	20,800
891	Fern, Elfin tree ( <i>Cyathea dryopteroides</i> )	E	2,000	0	2,000	0	2,000
1048	Fern, pendant kihi ( <i>Adenophorus perakensis</i> )	E	0	0	0	300	300
993	Ihi`ihi ( <i>Marsilea villosa</i> )	E	0	0	0	900	900
930	Adiantum vivesii (=Sci name)	E	1,500	0	1,500	0	1,500
558	Asplenium fragile var. <i>insulare</i> (=Sci name)	E	0	17,400	17,400	100	17,500
463	Diellia falcata (=Sci name)	E	0	30,000	30,000	500	30,500
1086	Diellia pallida (=Sci name)	E	0	0	0	100	100
1086	Diellia unisora (=Sci name)	E	0	0	0	100	100
1048	Diplazium molokaiense (=Sci name)	E	0	0	0	300	300
891	Elaphoglossum serpens (=Sci name)	E	2,000	0	2,000	0	2,000
863	Polystichum calderonense (=Sci name)	E	2,500	0	2,500	0	2,500
608	Pteris lidgatei (=Sci name)	E	0	12,984	12,984	100	13,084
891	Tectaria estremerana (=Sci name)	E	2,000	0	2,000	0	2,000
891	Thelypteris inabonensis (=Sci name)	E	2,000	0	2,000	0	2,000
930	Thelypteris verecunda (=Sci name)	E	1,500	0	1,500	0	1,500
891	Thelypteris yaucoensis (=Sci name)	E	2,000	0	2,000	0	2,000
491	Pauoa ( <i>Ctenitis squamigera</i> )	E	0	27,984	27,984	100	28,084
930	Quillwort, black spored ( <i>Isoetes melanospora</i> )	E	0	0	0	1,500	1,500
612	Quillwort, Louisiana ( <i>Isoetes louisianensis</i> )	E	10,000	1,000	11,000	1,500	12,500
930	Quillwort, mat-forming ( <i>Isoetes tegetiformans</i> )	E	0	0	0	1,500	1,500
606	Wawa`iole ( <i>Huperzia mannii</i> )	E	0	13,230	13,230	100	13,330
626	Wawa`iole ( <i>Lycopodium</i> (= <i>Phlegmariurus</i> ) <i>nutans</i> )	E	0	10,000	10,000	1,400	11,400
	Ferns and Allies Subtotal		39,000	114,898	153,898	16,000	169,898
669	Cladonia, Florida perforate ( <i>Cladonia perforata</i> )	E	7,000	2,100	9,100	0	9,100

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
544	Lichen, rock gnome ( <i>Gymnoderma lineare</i> )	E	19,000	200	19,200	0	19,200
	<b>Lichens Subtotal</b>		26,000	2,300	28,300	0	28,300
	<b>Subtotal</b>		76,340,837	568,270,596	644,611,433	74,606,450	719,217,883
	<b>Other ESA Expenses</b>		41,003,889	259,396,972	300,400,861	1,912,935	302,313,796
	<b>Total</b>		117,344,726	827,667,568	945,012,294	76,519,385	1,021,531,679

Table 2. SPECIES RANKED IN DESCENDING ORDER OF TOTAL FY 2002 REPORTED EXPENDITURES, NOT INCLUDING LAND ACQUISITION

Species are arranged in descending rank order by total identifiable expenditures (Table 1). Cumulative totals and percentages of the general expenditures total (\$719,217.88 million) are provided for comparison. None of these reported totals include known costs for land acquisition; see Table 3 for those costs reported to the Service. This table does not include the "Other ESA Expenses" category.

For purposes of rank, each of the six vertebrate species that have both an endangered and a threatened population on the list are ranked as one species. The six are identifiable by the "E,T" in the STATUS column.

The cumulative total column is the sum of all higher ranked Species Totals (from Table 1) and the selected species entry; cumulative percent is based upon \$719,217.88 million. (Example: \$276.41 million or 38.43 percent of all reported expenditures are for the top 10 listed entities; see species Rank No. 10.)

**TABLE 2. SPECIES RANKED IN DESCENDING ORDER OF TOTAL FY 2002 REPORTED EXPENDITURES,  
NOT INCLUDING LAND ACQUISITION**

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
1	Sea-lion, Steller ( <i>Eumetopias jubatus</i> )	E,T	55,998,075	55,998,075	7.79
2	Salmon, chinook spring/summer Snake R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	36,105,300	92,103,375	12.81
3	Steelhead middle Columbia R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	31,460,147	123,563,522	17.18
4	Steelhead Snake R. Basin ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	28,563,900	152,127,422	21.15
5	Trout, bull ( <i>Salvelinus confluentus</i> )	T	27,268,204	179,395,626	24.94
6	Salmon, coho OR, CA pop. ( <i>Oncorhynchus (=Salmo) kisutch</i> )	T	24,721,640	204,117,266	28.38
7	Salmon, chinook fall Snake R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	22,191,804	226,309,070	31.47
8	Steelhead upper Columbia R. Basin ( <i>Oncorhynchus (=Salmo) mykiss</i> )	E	17,894,865	244,203,935	33.95
9	Salmon, sockeye U.S.A. (Snake River, ID stock wherever found. ( <i>Oncorhynchus (=Salmo) nerka</i> )	E	17,264,277	261,468,212	36.35
10	Salmon, chinook upper Willamette R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	14,937,800	276,406,012	38.43
11	Salmon, chinook spring upper Columbia R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	13,445,459	289,851,471	40.3
12	Salmon, chum Columbia R. ( <i>Oncorhynchus (=Salmo) keta</i> )	T	12,973,377	302,824,848	42.1
13	Salmon, chinook Puget Sound ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	12,504,395	315,329,243	43.84
14	Steelhead lower Columbia R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	11,943,500	327,272,743	45.5
15	Salmon, chinook winter Sacramento R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	E	11,061,497	338,334,240	47.04
16	Salmon, chinook lower Columbia R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	9,693,600	348,027,840	48.39
17	Steelhead northern CA ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	9,546,600	357,574,440	49.72
18	Steelhead upper Willamette R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	9,242,840	366,817,280	51
19	Tortoise, desert ( <i>Gopherus agassizii</i> )	T	8,589,773	375,407,053	52.2
20	Manatee, West Indian ( <i>Trichechus manatus</i> )	E	8,571,448	383,978,501	53.39
21	Whale, right ( <i>Balaena glacialis (incl. australis)</i> )	E	8,392,531	392,371,032	54.56
22	Minnow, Rio Grande silvery ( <i>Hybognathus amarus</i> )	E	8,357,200	400,728,232	55.72
23	Sucker, Lost River ( <i>Deltistes luxatus</i> )	E	8,019,777	408,748,009	56.83
24	Sucker, shortnose ( <i>Chasmistes brevirostris</i> )	E	7,913,485	416,661,494	57.93
25	Woodpecker, red-cockaded ( <i>Picoides borealis</i> )	E	7,834,771	424,496,265	59.02
26	Sucker, razorback ( <i>Xyrauchen texanus</i> )	E	7,662,103	432,158,368	60.09
27	Flycatcher, southwestern willow ( <i>Empidonax traillii extimus</i> )	E	7,069,597	439,227,965	61.07
28	Pikeminnow (=squawfish), Colorado ( <i>Ptychocheilus lucius</i> )	E	6,885,603	446,113,568	62.03
29	Salmon, Atlantic Gulf of Maine Atlantic Salmon DPS ( <i>Salmo salar</i> )	E	6,746,600	452,860,168	62.97
30	Eagle, bald ( <i>Haliaeetus leucocephalus</i> )	T	6,671,736	459,531,904	63.89
31	Sturgeon, pallid ( <i>Scaphirhynchus albus</i> )	E	6,663,320	466,195,224	64.82
32	Steelhead Central Valley CA ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	6,310,037	472,505,261	65.7

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
33	Salmon, chinook CA coastal ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>tshawytscha</i> )	T	6,069,583	478,574,844	66.54
34	Owl, Mexican spotted ( <i>Strix occidentalis lucida</i> )	T	6,064,319	484,639,163	67.38
35	Salmon, chinook CA Central Valley spring-run ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>tshawytscha</i> )	T	6,056,720	490,695,883	68.23
36	Salmon, sockeye U.S.A. (Ozette Lake, WA ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>nerka</i> )	T	5,880,082	496,575,965	69.04
37	Sparrow, Cape Sable seaside ( <i>Ammodramus maritimus mirabilis</i> )	E	5,772,100	502,348,065	69.85
38	Panther, Florida ( <i>Puma</i> (= <i>Felis</i> ) <i>concolor coryi</i> )	E	5,768,144	508,116,209	70.65
39	Salmon, coho central CA coast ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>kisutch</i> )	T	5,577,402	513,693,611	71.42
40	Sturgeon, white ( <i>Acipenser transmontanus</i> )	E	5,518,600	519,212,211	72.19
41	Crane, whooping ( <i>Grus americana</i> )	E	5,474,364	524,686,575	72.95
42	Bear, Louisiana black ( <i>Ursus americanus luteolus</i> )	T	5,284,289	529,970,864	73.69
43	Steelhead central CA coast ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	T	5,036,800	535,007,664	74.39
44	Salmon, chum summer-run Hood Canal ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>keta</i> )	T	5,022,445	540,030,109	75.09
45	Steelhead south central CA coast ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	T	4,917,800	544,947,909	75.77
46	Steelhead southern CA coast ( <i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>mykiss</i> )	E	4,901,000	549,848,909	76.45
47	Trout, Lahontan cutthroat ( <i>Oncorhynchus clarki henshawi</i> )	T	4,625,777	554,474,686	77.09
48	Chub, humpback ( <i>Gila cypha</i> )	E	4,583,265	559,057,951	77.73
49	Sea turtle, loggerhead ( <i>Caretta caretta</i> )	T	4,570,623	563,628,574	78.37
50	Plover, piping ( <i>Charadrius melanotos</i> )	E,T	4,446,694	568,075,268	78.99
51	Owl, northern spotted ( <i>Strix occidentalis caurina</i> )	T	4,257,462	572,332,730	79.58
52	Murrelet, marbled ( <i>Brachyramphus marmoratus marmoratus</i> )	T	4,121,045	576,453,775	80.15
53	Wolf, gray ( <i>Canis lupus</i> )	E,T	3,983,989	580,437,764	80.7
54	Sea turtle, green ( <i>Chelonia mydas</i> )	E,T	3,779,323	584,217,087	81.23
55	Chub, bonytail ( <i>Gila elegans</i> )	E	3,438,965	587,656,052	81.71
56	Bear, grizzly ( <i>Ursus arctos horribilis</i> )	T	3,355,753	591,011,805	82.17
57	Tern, least ( <i>Sterna antillarum</i> )	E	3,195,945	594,207,750	82.62
58	Sea turtle, olive ridley ( <i>Lepidochelys olivacea</i> )	E,T	2,883,589	597,091,339	83.02
59	Vireo, black-capped ( <i>Vireo atricapilla</i> )	E	2,859,450	599,950,789	83.42
60	Cui-ui ( <i>Chasmistes cujus</i> )	E	2,802,590	602,753,379	83.81
61	Warbler (=wood), golden-cheeked ( <i>Dendroica chrysoparia</i> )	E	2,714,435	605,467,814	84.18
62	Bat, Indiana ( <i>Myotis sodalis</i> )	E	2,654,695	608,122,509	84.55
63	Sea turtle, Kemp's ridley ( <i>Lepidochelys kempii</i> )	E	2,355,189	610,477,698	84.88
64	Plover, western snowy ( <i>Charadrius alexandrinus nivosus</i> )	T	2,337,776	612,815,474	85.21
65	Lynx, Canada ( <i>Lynx canadensis</i> )	T	2,296,677	615,112,151	85.53
66	Seal, Hawaiian monk ( <i>Monachus schauinslandi</i> )	E	2,197,280	617,309,431	85.83
67	Sea turtle, hawksbill ( <i>Eretmochelys imbricata</i> )	E	2,130,802	619,440,233	86.13
68	Condor, California ( <i>Gymnogyps californianus</i> )	E	2,029,348	621,469,581	86.41
69	Sea turtle, leatherback ( <i>Dermochelys coriacea</i> )	E	1,859,198	623,328,779	86.67
70	Ceanothus, Pine Hill ( <i>Ceanothus roderickii</i> )	E	1,850,000	625,178,779	86.92
71	Morning-glory, Stebbins' ( <i>Calystegia stebbinsii</i> )	E	1,845,000	627,023,779	87.18
72	Bedstraw, El Dorado ( <i>Galium californicum</i> ssp. <i>sierrae</i> )	E	1,842,000	628,865,779	87.44
73	Palila (honeycreeper) ( <i>Loxioides bailleui</i> )	E	1,809,102	630,674,881	87.69
74	Ferret, black-footed ( <i>Mustela nigripes</i> )	E	1,758,227	632,433,108	87.93

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
75	Bat, gray ( <i>Myotis grisescens</i> )	E	1,637,266	634,070,374	88.16
76	Darter, Okaloosa ( <i>Etheostoma okaloosae</i> )	E	1,607,550	635,677,924	88.38
77	Rabbit, riparian brush ( <i>Sylvilagus bachmani riparius</i> )	E	1,537,000	637,214,924	88.6
78	Jay, Florida scrub ( <i>Aphelocoma coerulescens</i> )	T	1,476,917	638,691,841	88.8
79	Parrot, Puerto Rican ( <i>Amazona vittata</i> )	E	1,472,013	640,163,854	89.01
80	Sturgeon, shortnose ( <i>Acipenser brevirostrum</i> )	E	1,350,305	641,514,159	89.2
81	Mouse, Alabama beach ( <i>Peromyscus polionotus ammobates</i> )	E	1,318,000	642,832,159	89.38
82	Vireo, least Bell's ( <i>Vireo bellii pusillus</i> )	E	1,127,705	643,959,864	89.54
83	Otter, southern sea ( <i>Enhydra lutris nereis</i> )	T	1,066,000	645,025,864	89.68
84	Shiner, Pecos bluntnose ( <i>Notropis simus pecosensis</i> )	T	1,056,100	646,081,964	89.83
85	Mouse, Preble's meadow jumping ( <i>Zapus hudsonius preblei</i> )	T	1,051,480	647,133,444	89.98
86	Pronghorn, Sonoran ( <i>Antilocapra americana sonoriensis</i> )	E	1,024,300	648,157,744	90.12
87	Sturgeon, gulf ( <i>Acipenser oxyrinchus desotoi</i> )	T	1,022,409	649,180,153	90.26
88	Wolf, red ( <i>Canis rufus</i> )	E	976,500	650,156,653	90.4
89	Crow, Mariana (=aga) ( <i>Corvus kubaryi</i> )	E	939,200	651,095,853	90.53
90	Whale, humpback ( <i>Megaptera novaeangliae</i> )	E	889,506	651,985,359	90.65
91	Tortoise, gopher ( <i>Gopherus polyphemus</i> )	T	885,200	652,870,559	90.78
92	Tern, California least ( <i>Sterna antillarum browni</i> )	E	865,027	653,735,586	90.9
93	Frog, California red-legged ( <i>Rana aurora draytonii</i> )	T	860,160	654,595,746	91.01
94	Snake, giant garter ( <i>Thamnophis gigas</i> )	T	857,900	655,453,646	91.13
95	Higgins eye (pearlymussel) ( <i>Lampsilis higginsii</i> )	E	772,278	656,225,924	91.24
96	Chub, Virgin River ( <i>Gila seminuda (=robusta)</i> )	E	742,430	656,968,354	91.34
97	Mint, Lakela's ( <i>Dicerandra immaculata</i> )	E	735,900	657,704,254	91.45
98	Stork, wood ( <i>Mycteria americana</i> )	E	713,251	658,417,505	91.55
99	Butterfly, Karner blue ( <i>Lycaeides melissa samuelis</i> )	E	701,739	659,119,244	91.64
100	Eider, Steller's ( <i>Polysticta stelleri</i> )	T	697,450	659,816,694	91.74
101	Eider, spectacled ( <i>Somateria fischeri</i> )	T	686,700	660,503,394	91.84
102	Turtle, bog (=Muhlenberg) ( <i>Clemmys muhlenbergii</i> )	T	643,845	661,147,239	91.93
103	Albatross, short-tailed ( <i>Phoebastria (=Diomedea) albatrus</i> )	E	640,900	661,788,139	92.01
104	Goose, Hawaiian ( <i>Branta (=Nesochen) sandvicensis</i> )	E	603,417	662,391,556	92.1
105	Fox, San Joaquin kit ( <i>Vulpes macrotis mutica</i> )	E	599,150	662,990,706	92.18
106	Warbler (=wood), Kirtland's ( <i>Dendroica kirtlandii</i> )	E	587,269	663,577,975	92.26
107	Pygmy-owl, cactus ferruginous ( <i>Glaucidium brasilianum cactorum</i> )	E	581,463	664,159,438	92.34
108	Shiner, Topeka ( <i>Notropis topeka (=tristis)</i> )	E	577,158	664,736,596	92.42
109	Frog, mountain yellow-legged ( <i>Rana muscosa</i> )	E	562,600	665,299,196	92.5
110	Sheep, bighorn ( <i>Ovis canadensis</i> )	E	562,217	665,861,413	92.58
111	Sucker, June ( <i>Chasmistes liorus</i> )	E	550,700	666,412,113	92.66
112	Fairy shrimp, vernal pool ( <i>Branchinecta lynchii</i> )	T	512,600	666,924,713	92.73
113	Water-umbel, Huachuca ( <i>Lilaeopsis schaffneriana var. recurva</i> )	E	499,600	667,424,313	92.8
114	Chub, spotfin ( <i>Cyprinella monacha</i> )	T	491,200	667,915,513	92.87
115	Spikedace ( <i>Meda fulgida</i> )	T	484,001	668,399,514	92.93
116	Minnow, loach ( <i>Tiaroga cobitis</i> )	T	482,978	668,882,492	93
117	Pelican, brown ( <i>Pelecanus occidentalis</i> )	E	481,260	669,363,752	93.07
118	Smelt, delta ( <i>Hypomesus transpacificus</i> )	T	477,900	669,841,652	93.13
119	Salamander, flatwoods ( <i>Ambystoma cingulatum</i> )	T	474,761	670,316,413	93.2
120	Rail, Guam ( <i>Rallus owstoni</i> )	E	461,000	670,777,413	93.26
121	Pearlymussel, littlewing ( <i>Pegias fabula</i> )	E	458,800	671,236,213	93.33

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
122	Toad, arroyo (=arroyo southwestern) ( <i>Bufo californicus</i> (= <i>microscaphus</i> ))	E	456,234	671,692,447	93.39
123	Elktoe, Appalachian ( <i>Alasmidonta raveneliana</i> )	E	452,400	672,144,847	93.45
124	Topminnow, Gila (incl. Yaqui) ( <i>Poeciliopsis occidentalis</i> )	E	444,776	672,589,623	93.52
125	Shrike, San Clemente loggerhead ( <i>Lanius ludovicianus mearnsi</i> )	E	444,439	673,034,062	93.58
126	Wedgemussel, dwarf ( <i>Alasmidonta heterodon</i> )	E	435,915	673,469,977	93.64
127	Spiraea, Virginia ( <i>Spiraea virginiana</i> )	T	434,200	673,904,177	93.7
128	Kangaroo rat, San Bernardino Merriam's ( <i>Dipodomys merriami parvus</i> )	E	432,692	674,336,869	93.76
129	Mucket, pink (pearlymussel) ( <i>Lampsilis abrupta</i> )	E	427,555	674,764,424	93.82
130	Rail, Yuma clapper ( <i>Rallus longirostris yumanensis</i> )	E	418,580	675,183,004	93.88
131	Sucker, Santa Ana ( <i>Catostomus santaanae</i> )	T	413,782	675,596,786	93.93
132	Splittail, Sacramento ( <i>Pogonichthys macrolepidotus</i> )	T	413,200	676,009,986	93.99
133	Trout, greenback cutthroat ( <i>Oncorhynchus clarki stomias</i> )	T	410,244	676,420,230	94.05
134	Beetle, valley elderberry longhorn ( <i>Desmocerus californicus dimorphus</i> )	T	393,400	676,813,630	94.1
135	Gnatcatcher, coastal California ( <i>Polioptila californica californica</i> )	T	393,365	677,206,995	94.16
136	Duck, Hawaiian (=koloa) ( <i>Anas wyvilliana</i> )	E	386,694	677,593,689	94.21
137	Stilt, Hawaiian ( <i>Himantopus mexicanus knudseni</i> )	E	379,559	677,973,248	94.27
138	Falcon, northern aplomado ( <i>Falco femoralis septentrionalis</i> )	E	369,444	678,342,692	94.32
139	Prairie dog, Utah ( <i>Cynomys parvidens</i> )	T	357,015	678,699,707	94.37
140	Ladies'-tresses, Ute ( <i>Spiranthes diluvialis</i> )	T	350,787	679,050,494	94.42
141	Mussel, oyster ( <i>Epioblasma capsaeformis</i> )	E	346,600	679,397,094	94.46
142	Squirrel, northern Idaho ground ( <i>Spermophilus brunneus brunneus</i> )	T	346,563	679,743,657	94.51
143	Amaranth, seabeach ( <i>Amaranthus pumilus</i> )	T	345,948	680,089,605	94.56
144	Crane, Mississippi sandhill ( <i>Grus canadensis pulla</i> )	E	345,196	680,434,801	94.61
145	Deer, key ( <i>Odocoileus virginianus clavium</i> )	E	337,100	680,771,901	94.65
146	Sturgeon, Alabama ( <i>Scaphirhynchus suttkusi</i> )	E	333,100	681,105,001	94.7
147	Riffleshell, northern ( <i>Epioblasma torulosa rangiana</i> )	E	325,766	681,430,767	94.75
148	Pondberry ( <i>Lindera melissifolia</i> )	E	322,600	681,753,367	94.79
149	Goby, tidewater ( <i>Eucyclogobius newberryi</i> )	E	318,847	682,072,214	94.84
150	Rail, California clapper ( <i>Rallus longirostris obsoletus</i> )	E	316,056	682,388,270	94.88
151	Pearlymussel, birdwing ( <i>Conradilla caelata</i> )	E	312,225	682,700,495	94.92
152	Snail, Utah valvata ( <i>Valvata utahensis</i> )	E	310,700	683,011,195	94.97
153	Chaffseed, American ( <i>Schwalbea americana</i> )	E	302,400	683,313,595	95.01
154	Monkeyface, Cumberland (pearlymussel) ( <i>Quadrula intermedia</i> )	E	299,800	683,613,395	95.05
155	Pigtoe, oval ( <i>Pleurobema pyriforme</i> )	E	293,600	683,906,995	95.09
156	Monkshood, northern wild ( <i>Aconitum noveboracense</i> )	T	291,600	684,198,595	95.13
157	Pocketbook, shinyrayed ( <i>Lampsilis subangulata</i> )	E	280,725	684,479,320	95.17
158	Fritillary, Gentner's ( <i>Fritillaria gentneri</i> )	E	273,950	684,753,270	95.21
159	Paintbrush, ash-grey ( <i>Castilleja cinerea</i> )	T	272,735	685,026,005	95.25
159	Bluegrass, San Bernardino ( <i>Poa atropurpurea</i> )	E	272,735	685,298,740	95.28
159	Taraxacum, California ( <i>Taraxacum californicum</i> )	E	272,735	685,571,475	95.32
159	Checker-mallow, pedate ( <i>Sidalcea pedata</i> )	E	272,735	685,844,210	95.36
159	Mustard, slender-petaled ( <i>Thelypodium stenopetalum</i> )	E	272,735	686,116,945	95.4
164	Sandwort, Bear Valley ( <i>Arenaria ursina</i> )	T	265,935	686,382,880	95.43
164	Wild-buckwheat, southern mountain ( <i>Eriogonum kennedyi var. austromontanum</i> )	T	265,935	686,648,815	95.47

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
166	Moccasinshell, Gulf ( <i>Medionidus penicillatus</i> )	E	263,400	686,912,215	95.51
167	Bat, lesser long-nosed ( <i>Leptonycteris curasoae yerbabuenae</i> )	E	263,109	687,175,324	95.54
168	Kite, Everglade snail ( <i>Rostrhamus sociabilis plumbeus</i> )	E	260,800	687,436,124	95.58
169	Tern, roseate ( <i>Sterna dougallii dougallii</i> )	E,T	259,100	687,695,224	95.62
170	Mouse, salt marsh harvest ( <i>Reithrodontomys raviventris</i> )	E	255,377	687,950,601	95.65
171	Orchid, western prairie fringed ( <i>Platanthera praecox</i> )	T	255,255	688,205,856	95.69
172	Moorhen, Hawaiian common ( <i>Gallinula chloropus sandvicensis</i> )	E	254,588	688,460,444	95.72
173	Milk-vetch, Lane Mountain ( <i>Astragalus jaegerianus</i> )	E	253,500	688,713,944	95.76
174	Blackbird, yellow-shouldered ( <i>Agelaius xanthomus</i> )	E	252,000	688,965,944	95.79
175	Toad, Houston ( <i>Bufo houstonensis</i> )	E	251,050	689,216,994	95.83
176	Mapleleaf, winged (mussel) ( <i>Quadrula fragosa</i> )	E	244,000	689,460,994	95.86
177	Megapode, Micronesian ( <i>Megapodius laperouse</i> )	E	241,100	689,702,094	95.9
178	Snake, eastern indigo ( <i>Drymarchon corais couperi</i> )	T	239,025	689,941,119	95.93
179	Swiftlet, Mariana gray ( <i>Aerodramus vanikorensis bartschi</i> )	E	238,235	690,179,354	95.96
180	Beetle, American burying ( <i>Nicrophorus americanus</i> )	E	233,227	690,412,581	95.99
181	Caribou, woodland ( <i>Rangifer tarandus caribou</i> )	E	229,222	690,641,803	96.03
182	Petrel, Hawaiian dark-rumped ( <i>Pterodroma phaeopygia sandwichensis</i> )	E	227,200	690,869,003	96.06
183	Heelsplitter, Carolina ( <i>Lasmigona decorata</i> )	E	224,200	691,093,203	96.09
184	Butterfly, mission blue ( <i>Icaricia icarioides missionensis</i> )	E	224,000	691,317,203	96.12
185	Coot, Hawaiian ( <i>Fulica americana alai</i> )	E	223,907	691,541,110	96.15
186	Woundfin ( <i>Plagopterus argentissimus</i> )	E	221,800	691,762,910	96.18
187	Pimpleback, orangefoot (pearlymussel) ( <i>Plethobasus cooperianus</i> )	E	217,025	691,979,935	96.21
188	Shiner, blue ( <i>Cyprinella caerulea</i> )	T	215,026	692,194,961	96.24
189	Squirrel, Delmarva Peninsula fox ( <i>Sciurus niger cinereus</i> )	E	212,500	692,407,461	96.27
190	Seagrass, Johnson's ( <i>Halophila johnsonii</i> )	T	207,300	692,614,761	96.3
191	Rabbit, pygmy ( <i>Brachylagus idahoensis</i> )	EmE	196,900	692,811,661	96.33
192	Pupfish, desert ( <i>Cyprinodon macularius</i> )	E	193,982	693,005,643	96.36
193	Spineflower, Monterey ( <i>Chorizanthe pungens var. pungens</i> )	T	189,600	693,195,243	96.38
194	Crow, Hawaiian (=alala) ( <i>Corvus hawaiiensis</i> )	E	188,334	693,383,577	96.41
195	Snails, Oahu tree ( <i>Achatinella spp.</i> )	E	187,863	693,571,440	96.43
196	Pocketbook, finelined ( <i>Lampsilis altilis</i> )	T	185,623	693,757,063	96.46
197	Pocketbook, fat ( <i>Potamilus capax</i> )	E	184,300	693,941,363	96.49
198	Butterweed, Layne's ( <i>Senecio layneae</i> )	T	184,000	694,125,363	96.51
199	Darter, goldline ( <i>Percina aurolineata</i> )	T	182,536	694,307,899	96.54
200	Clubshell, southern ( <i>Pleurobema decisum</i> )	E	180,623	694,488,522	96.56
201	Daisy, Parish's ( <i>Erigeron parishii</i> )	T	179,230	694,667,752	96.59
202	Mouse, southeastern beach ( <i>Peromyscus polionotus niveiventer</i> )	T	177,300	694,845,052	96.61
203	Buckwheat, cushenbury ( <i>Eriogonum ovalifolium var. vineum</i> )	E	175,230	695,020,282	96.64
203	Oxytheca, cushenbury ( <i>Oxytheca parishii var. goodmaniana</i> )	E	175,230	695,195,512	96.66
205	Bladderpod, San Bernardino Mountains ( <i>Lesquerella kingii ssp. bernardina</i> )	E	174,230	695,369,742	96.68
206	Shiner, Cahaba ( <i>Notropis cahabae</i> )	E	173,511	695,543,253	96.71
207	Snail, tulotoma ( <i>Tulotoma magnifica</i> )	E	172,589	695,715,842	96.73
208	Po` ouli (honeycreeper) ( <i>Melamprosops phaeosoma</i> )	E	170,000	695,885,842	96.76
208	Toad, Wyoming ( <i>Bufo baxteri (=hemiophrys)</i> )	E	170,000	696,055,842	96.78
210	Clubshell ( <i>Pleurobema clava</i> )	E	164,766	696,220,608	96.8
211	Mucket, orangenacre ( <i>Lampsilis perovalis</i> )	T	158,623	696,379,231	96.82

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
212	Gilia, Monterey ( <i>Gilia tenuiflora</i> ssp. <i>arenaria</i> )	E	158,512	696,537,743	96.85
213	Snail, Iowa Pleistocene ( <i>Discus macclintocki</i> )	E	158,000	696,695,743	96.87
214	Deer, Columbian white-tailed ( <i>Odocoileus virginianus leucurus</i> )	E	157,509	696,853,252	96.89
215	Clubshell, ovate ( <i>Pleurobema perovatum</i> )	E	156,623	697,009,875	96.91
216	Moccasinshell, Alabama ( <i>Medionidus acutissimus</i> )	T	154,489	697,164,364	96.93
217	Pigtoe, rough ( <i>Pleurobema plenum</i> )	E	154,455	697,318,819	96.96
218	Hawk, Hawaiian (=lo) ( <i>Buteo solitarius</i> )	E	154,281	697,473,100	96.98
219	Trout, Apache ( <i>Oncorhynchus apache</i> )	T	153,200	697,626,300	97
220	Pigtoe, dark ( <i>Pleurobema furvum</i> )	E	152,989	697,779,289	97.02
221	Spineflower, slender-horned ( <i>Dodecahema leptoceras</i> )	E	152,700	697,931,989	97.04
222	Sunflower, Eggert's ( <i>Helianthus eggertii</i> )	T	150,950	698,082,939	97.06
223	Abalone, White ( <i>Haliotis sorenseni</i> )	E	150,000	698,232,939	97.08
224	Moccasinshell, Coosa ( <i>Medionidus parvulus</i> )	E	149,989	698,382,928	97.1
225	Kidneyshell, triangular ( <i>Ptychobranchus greeni</i> )	E	148,989	698,531,917	97.12
226	Butterfly, Quino checkerspot ( <i>Euphydryas editha quino</i> (=E. e. <i>wrightii</i> ))	E	148,851	698,680,768	97.14
227	Combshell, upland ( <i>Epioblasma metastriata</i> )	E	147,989	698,828,757	97.17
228	Acornshell, southern ( <i>Epioblasma othcaloogensis</i> )	E	145,989	698,974,746	97.19
229	Woolly-star, Santa Ana River ( <i>Eriastrum densifolium</i> ssp. <i>sanctorum</i> )	E	145,000	699,119,746	97.21
230	Logperch, Roanoke ( <i>Percina rex</i> )	E	144,065	699,263,811	97.23
231	Skipper, Carson wandering ( <i>Pseudocopaeodes eunus obscurus</i> )	E,EmE	140,800	699,404,611	97.25
232	Darter, Niangua ( <i>Etheostoma nianguae</i> )	T	138,500	699,543,111	97.26
233	Butterfly, Oregon silverspot ( <i>Speyeria zerene hippolyta</i> )	T	137,540	699,680,651	97.28
234	Bat, Hawaiian hoary ( <i>Lasiurus cinereus semotus</i> )	E	137,496	699,818,147	97.3
235	Sparrow, San Clemente sage ( <i>Amphispiza belli clementeae</i> )	T	135,866	699,954,013	97.32
236	Wallflower, Menzies' ( <i>Erysimum menziesii</i> )	E	131,100	700,085,113	97.34
237	Loosestrife, rough-leaved ( <i>Lysimachia asperulaefolia</i> )	E	131,082	700,216,195	97.36
238	Sparrow, Florida grasshopper ( <i>Ammodramus savannarum floridanus</i> )	E	131,000	700,347,195	97.38
239	Frog, Mississippi gopher ( <i>Rana capito sevosa</i> )	E	130,600	700,477,795	97.39
239	Tarplant, Otay ( <i>Deinandra</i> (= <i>Hemizonia</i> ) <i>conjugens</i> )	T	130,600	700,608,395	97.41
241	Milk-vetch, Ventura Marsh ( <i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i> )	E	129,200	700,737,595	97.43
242	Bat, Ozark big-eared ( <i>Corynorhinus</i> (= <i>Plecotus</i> ) <i>townsendii ingens</i> )	E	129,100	700,866,695	97.45
243	Mouse, Choctawhatchee beach ( <i>Peromyscus polionotus allophrys</i> )	E	129,050	700,995,745	97.47
244	Layia, beach ( <i>Layia carnosa</i> )	E	129,000	701,124,745	97.48
245	Shiner, Arkansas River ( <i>Notropis girardi</i> )	T	128,707	701,253,452	97.5
246	Milk-vetch, Peirson's ( <i>Astragalus magdalena var. peirsonii</i> )	T	127,000	701,380,452	97.52
247	Butterfly, Palos Verdes blue ( <i>Glauopsyche lygdamus palosverdesensis</i> )	E	126,100	701,506,552	97.54
248	Pogonia, small whorled ( <i>Isotria medeoloides</i> )	T	122,574	701,629,126	97.55
249	Cavesnail, Tumbling Creek ( <i>Antrobia culveri</i> )	E,EmE	121,200	701,750,326	97.57
250	Dragonfly, Hine's emerald ( <i>Somatochlora hineana</i> )	E	120,700	701,871,026	97.59
251	Boa, Puerto Rican ( <i>Epicrates inornatus</i> )	E	118,803	701,989,829	97.6
252	Darter, leopard ( <i>Percina pantherina</i> )	T	116,350	702,106,179	97.62
253	Cactus, Pima pineapple ( <i>Coryphantha scheeri</i> var. <i>robustispina</i> )	E	116,200	702,222,379	97.64
254	Chub, Oregon ( <i>Oregonichthys crameri</i> )	E	116,100	702,338,479	97.65
255	Mouse, Perdido Key beach ( <i>Peromyscus polionotus trisylllepsis</i> )	E	114,850	702,453,329	97.67

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
256	Spinedace, White River ( <i>Lepidomeda albivallis</i> )	E	114,500	702,567,829	97.68
257	Lizard, Coachella Valley fringe-toed ( <i>Uma inornata</i> )	T	113,600	702,681,429	97.7
258	Woodrat, Key Largo ( <i>Neotoma floridana smalli</i> )	E	113,100	702,794,529	97.72
259	Trout, Gila ( <i>Oncorhynchus gilae</i> )	E	110,450	702,904,979	97.73
260	Elepaio, Oahu ( <i>Chasiempis sandwichensis ibidis</i> )	E	106,173	703,011,152	97.75
261	Bladderpod, Missouri ( <i>Lesquerella filiformis</i> )	E	105,500	703,116,652	97.76
262	Bean, Cumberland (pearlymussel) ( <i>Villosa trabalis</i> )	E	103,925	703,220,577	97.78
263	Woodrat, riparian (=San Joaquin Valley) ( <i>Neotoma fuscipes riparia</i> )	E	103,300	703,323,877	97.79
264	Evening-primrose, San Benito ( <i>Camissonia benitensis</i> )	T	103,100	703,426,977	97.8
265	Fanshell ( <i>Cyprogenia stegaria</i> )	E	101,066	703,528,043	97.82
266	Frog, Chiricahua leopard ( <i>Rana chiricahuensis</i> )	T	99,400	703,627,443	97.83
267	Chub, Mohave tui ( <i>Gila bicolor mohavensis</i> )	E	98,700	703,726,143	97.85
268	Dace, Moapa ( <i>Moapa coriacea</i> )	E	98,390	703,824,533	97.86
269	Amole, purple ( <i>Chlorogalum purpureum</i> )	T	98,360	703,922,893	97.87
270	Kingfisher, Guam Micronesian ( <i>Halcyon cinnamomina cinnamomina</i> )	E	97,500	704,020,393	97.89
271	Rabbit, Lower Keys marsh ( <i>Sylvilagus palustris hefneri</i> )	E	96,100	704,116,493	97.9
272	Amphipod, Illinois cave ( <i>Gammarus acherondytes</i> )	E	95,500	704,211,993	97.91
273	Duck, Laysan ( <i>Anas laysanensis</i> )	E	94,980	704,306,973	97.93
274	Salamander, Barton Springs ( <i>Eurycea sosorum</i> )	E	93,850	704,400,823	97.94
275	Cavefish, Ozark ( <i>Amblyopsis rosae</i> )	T	93,400	704,494,223	97.95
276	Bat, Mariana fruit (=Mariana flying fox) ( <i>Pteropus mariannus mariannus</i> )	E	90,700	704,584,923	97.97
277	Rail, light-footed clapper ( <i>Rallus longirostris levipes</i> )	E	90,604	704,675,527	97.98
278	Ambersnail, Kanab ( <i>Oxyloma haydeni kanabensis</i> )	E	90,568	704,766,095	97.99
279	Prairie-chicken, Attwater's greater ( <i>Tympanuchus cupido attwateri</i> )	E	89,905	704,856,000	98
280	Trout, Paiute cutthroat ( <i>Oncorhynchus clarki seleniris</i> )	T	87,800	704,943,800	98.02
281	Butterfly, Smith's blue ( <i>Euphilotes enoptes smithi</i> )	E	86,700	705,030,500	98.03
282	Crocodile, American ( <i>Crocodylus acutus</i> )	E	85,000	705,115,500	98.04
283	Harperella ( <i>Ptilimnium nodosum</i> )	E	84,646	705,200,146	98.05
284	Bush-clover, prairie ( <i>Lespedeza leptostachya</i> )	T	84,000	705,284,146	98.06
285	Kangaroo rat, Morro Bay ( <i>Dipodomys heermanni morroensis</i> )	E	83,800	705,367,946	98.07
286	Salamander, Sonora tiger ( <i>Ambystoma tigrinum stebbinsi</i> )	E	82,885	705,450,831	98.09
287	Thelypody, Howell's spectacular ( <i>Thelypodium howellii spectabilis</i> )	T	81,600	705,532,431	98.1
288	Darter, boulder ( <i>Etheostoma wapiti</i> )	E	81,500	705,613,931	98.11
289	Turtle, flattened musk ( <i>Sternotherus depressus</i> )	T	80,600	705,694,531	98.12
290	Mussel, scaleshell ( <i>Leptodea leptodon</i> )	E	79,400	705,773,931	98.13
291	Spinedace, Little Colorado ( <i>Lepidomeda vittata</i> )	T	78,950	705,852,881	98.14
292	Thistle, Pitcher's ( <i>Cirsium pitcheri</i> )	T	78,850	705,931,731	98.15
293	Moth, Blackburn's sphinx ( <i>Manduca blackburni</i> )	E	77,720	706,009,451	98.16
294	Squirrel, Mount Graham red ( <i>Tamiasciurus hudsonicus grahamensis</i> )	E	76,900	706,086,351	98.17
295	Four-o'clock, MacFarlane's ( <i>Mirabilis macfarlanei</i> )	T	74,845	706,161,196	98.18
296	Mouse, Pacific pocket ( <i>Perognathus longimembris pacificus</i> )	E	73,600	706,234,796	98.19
297	A`e ( <i>Zanthoxylum hawaiiense</i> )	E	72,642	706,307,438	98.2
298	Butterfly, Uncompahgre fritillary ( <i>Boloria acrocnema</i> )	E	72,285	706,379,723	98.21
299	Combshell, Cumberlandian ( <i>Epioblasma brevidens</i> )	E	72,100	706,451,823	98.23
300	Ground beetle, [unnamed] ( <i>Rhadine infernalis</i> )	E	71,140	706,522,963	98.23
300	Ground beetle, [unnamed] ( <i>Rhadine exilis</i> )	E	71,140	706,594,103	98.24

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
302	Pocketbook, Ouachita rock ( <i>Arkansas wheeleri</i> )	E	71,100	706,665,203	98.25
303	Meshweaver, Madla's Cave ( <i>Cicurina madla</i> )	E	70,140	706,735,343	98.26
304	Lupine, clover ( <i>Lupinus tidestromii</i> )	E	70,000	706,805,343	98.27
305	Penstemon, blowout ( <i>Penstemon haydenii</i> )	E	69,938	706,875,281	98.28
306	Madtom, Neosho ( <i>Noturus placidus</i> )	T	69,800	706,945,081	98.29
307	Warbler, nightingale reed (old world warbler) ( <i>Acrocephalus luscinia</i> )	E	69,100	707,014,181	98.3
308	Lizard, blunt-nosed leopard ( <i>Gambelia silus</i> )	E	68,950	707,083,131	98.31
309	Thrush, small Kauai (=puiaiohi) ( <i>Myadestes palmeri</i> )	E	68,400	707,151,531	98.32
310	Fairy shrimp, San Diego ( <i>Branchinecta sandiegonensis</i> )	E	68,298	707,219,829	98.33
311	Coneflower, smooth ( <i>Echinacea laevigata</i> )	E	67,700	707,287,529	98.34
312	Catchfly, Spalding's ( <i>Silene spaldingii</i> )	T	67,300	707,354,829	98.35
313	Fly, Delhi Sands flower-loving ( <i>Rhaphiomidas terminatus abdominalis</i> )	E	67,000	707,421,829	98.36
314	Darter, Etowah ( <i>Etheostoma etowahae</i> )	E	66,500	707,488,329	98.37
315	Trout, Little Kern golden ( <i>Oncorhynchus aguabonita whitei</i> )	T	65,200	707,553,529	98.38
315	Orchid, eastern prairie fringed ( <i>Platanthera leucophaea</i> )	T	65,200	707,618,729	98.39
317	Kangaroo rat, giant ( <i>Dipodomys ingens</i> )	E	64,400	707,683,129	98.4
318	Chub, Pahranagat roundtail ( <i>Gila robusta jordanii</i> )	E	64,190	707,747,319	98.41
319	Jacquemontia, beach ( <i>Jacquemontia reclinata</i> )	E	64,100	707,811,419	98.41
320	Akiapola`au (honeycreeper) ( <i>Hemignathus munroi</i> )	E	63,334	707,874,753	98.42
321	Snail, Newcomb's ( <i>Erinna newcombi</i> )	T	62,900	707,937,653	98.43
322	Popolo ku mai ( <i>Solanum incompletum</i> )	E	62,762	708,000,415	98.44
323	Kangaroo rat, Stephens' ( <i>Dipodomys stephensi (incl. D. cascus)</i> )	E	62,100	708,062,515	98.45
324	Darter, Cherokee ( <i>Etheostoma scotti</i> )	T	61,500	708,124,015	98.46
325	Wild-rice, Texas ( <i>Zizania texana</i> )	E	60,800	708,184,815	98.47
326	Howellia, water ( <i>Howellia aquatilis</i> )	T	60,053	708,244,868	98.47
327	Sheep, bighorn ( <i>Ovis canadensis californiana</i> )	E	60,000	708,304,868	98.48
328	Salamander, California tiger ( <i>Ambystoma californiense</i> )	E,EmE	59,700	708,364,568	98.49
329	Fairy shrimp, Riverside ( <i>Streptocephalus woottoni</i> )	E	58,898	708,423,466	98.5
330	Butterfly, Fender's blue ( <i>Icaricia icarioides fenderi</i> )	E	58,800	708,482,266	98.51
331	Parrotbill, Maui (honeycreeper) ( <i>Pseudonestor xanthophrys</i> )	E	58,600	708,540,866	98.52
331	Checker-mallow, Keck's ( <i>Sidalcea keckii</i> )	E	58,600	708,599,466	98.52
333	Dace, Ash Meadows speckled ( <i>Rhinichthys osculus nevadensis</i> )	E	58,390	708,657,856	98.53
334	Milkweed, Mead's ( <i>Asclepias meadii</i> )	T	58,023	708,715,879	98.54
335	Jaguar ( <i>Panthera onca</i> )	E	58,002	708,773,881	98.55
336	Springsnail, Bruneau Hot ( <i>Pyrgulopsis bruneauensis</i> )	E	57,000	708,830,881	98.56
337	Skipper, Laguna Mountains ( <i>Pyrgus ruralis lagunae</i> )	E	56,000	708,886,881	98.56
338	Buckwheat, steamboat ( <i>Eriogonum ovalifolium var. williamsiae</i> )	E	55,700	708,942,581	98.57
339	Lily, Western ( <i>Lilium occidentale</i> )	E	54,900	708,997,481	98.58
340	Snail, Morro shoulderband (=Banded dune) ( <i>Helminthoglypta walkeriana</i> )	E	54,300	709,051,781	98.59
341	Ambrosia, San Diego ( <i>Ambrosia pumila</i> )	E	54,131	709,105,912	98.59
342	Squirrel, Virginia northern flying ( <i>Glaucomys sabrinus fuscus</i> )	E	53,881	709,159,793	98.6
343	Checkermallow, Wenatchee Mountains ( <i>Sidalcea oregana var. calva</i> )	E	53,500	709,213,293	98.61
344	Springsnail, Idaho ( <i>Fontellicella idahoensis</i> )	E	52,700	709,265,993	98.62
345	Ko`oloa`ula ( <i>Abutilon menziesii</i> )	E	52,630	709,318,623	98.62
346	Darter, amber ( <i>Percina antesella</i> )	E	52,500	709,371,123	98.63

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
347	Neraudia angulata (=Sci name)	E	52,040	709,423,163	98.64
348	Dawn-flower, Texas prairie ( <i>Hymenoxys texana</i> )	E	52,000	709,475,163	98.65
349	Ocelot ( <i>Leopardus (=Felis) pardalis</i> )	E	50,900	709,526,063	98.65
349	Gerardia, sandplain ( <i>Agalinis acuta</i> )	E	50,900	709,576,963	98.66
351	Salamander, Texas blind ( <i>Typhlomolge rathbuni</i> )	E	50,850	709,627,813	98.67
352	Snake, Concho water ( <i>Nerodia paucimaculata</i> )	T	50,750	709,678,563	98.67
353	Shearwater, Newell's Townsend's ( <i>Puffinus auricularis newelli</i> )	T	50,700	709,729,263	98.68
354	Butterfly, Saint Francis' satyr ( <i>Neonympha mitchellii francisci</i> )	E	50,400	709,779,663	98.69
355	Sucker, Warner ( <i>Catostomus warnerensis</i> )	T	50,100	709,829,763	98.69
356	Sumac, Michaux's ( <i>Rhus michauxii</i> )	E	49,900	709,879,663	98.7
357	Button-celery, San Diego ( <i>Eryngium aristulatum var. parishii</i> )	E	49,410	709,929,073	98.71
358	Navarretia, spreading ( <i>Navarretia fossalis</i> )	T	49,350	709,978,423	98.72
359	Aster, decurrent false ( <i>Boltonia decurrens</i> )	T	48,830	710,027,253	98.72
360	Lupine, Kincaid's ( <i>Lupinus sulphureus (=oreganus) ssp. kincaidii (=var. kincaidii)</i> )	T	48,800	710,076,053	98.73
361	Salamander, Red Hills ( <i>Phaeognathus hubrichti</i> )	T	48,000	710,124,053	98.74
361	Pupfish, Comanche Springs ( <i>Cyprinodon elegans</i> )	E	48,000	710,172,053	98.74
361	Chub, Owens tui ( <i>Gila bicolor snyderi</i> )	E	48,000	710,220,053	98.75
364	Mehamehame ( <i>Flueggea neowawraea</i> )	E	47,764	710,267,817	98.76
365	Snake, Lake Erie water ( <i>Nerodia sipedon insularum</i> )	T	47,500	710,315,317	98.76
366	Heelsplitter, Alabama (=inflated) ( <i>Potamilus inflatus</i> )	T	47,400	710,362,717	98.77
367	Bat, Virginia big-eared ( <i>Corynorhinus (=Plecotus) townsendii virginianus</i> )	E	47,300	710,410,017	98.78
368	Snail, Bliss Rapids ( <i>Taylorconcha serpenticola</i> )	T	47,000	710,457,017	98.78
369	Kangaroo rat, Fresno ( <i>Dipodomys nitratoides exilis</i> )	E	46,900	710,503,917	98.79
370	Kauila ( <i>Colubrina oppositifolia</i> )	E	46,700	710,550,617	98.79
371	Phlox, Texas trailing ( <i>Phlox nivalis ssp. texensis</i> )	E	46,600	710,597,217	98.8
372	Snail, Snake River physa ( <i>Physa natricina</i> )	E	46,100	710,643,317	98.81
373	Aiea ( <i>Nothocestrum breviflorum</i> )	E	45,700	710,689,017	98.81
374	Rattlesnake, New Mexican ridge-nosed ( <i>Crotalus willardi obscurus</i> )	T	45,350	710,734,367	98.82
374	Madtom, yellowfin ( <i>Noturus flavipinnis</i> )	T	45,350	710,779,717	98.83
376	Moth, Kern primrose sphinx ( <i>Euproserpinus euterpe</i> )	T	45,300	710,825,017	98.83
377	Gambusia, Pecos ( <i>Gambusia nobilis</i> )	E	45,200	710,870,217	98.84
378	Bladderpod, white ( <i>Lesquerella pallida</i> )	E	45,000	710,915,217	98.85
379	Darter, duskytail ( <i>Etheostoma percnurum</i> )	E	44,850	710,960,067	98.85
380	Honeycreeper, crested ( <i>Palmeria dolei</i> )	E	44,800	711,004,867	98.86
381	Pupfish, Devils Hole ( <i>Cyprinodon diabolis</i> )	E	44,719	711,049,586	98.86
382	Crayfish, Shasta ( <i>Pacifastacus fortis</i> )	E	44,500	711,094,086	98.87
382	Koki'o ( <i>Kokia drynarioides</i> )	E	44,500	711,138,586	98.88
382	Penny-cress, Kneeland Prairie ( <i>Thlaspi californicum</i> )	E	44,500	711,183,086	98.88
382	Hala pepe ( <i>Pleomele hawaiiensis</i> )	E	44,500	711,227,586	98.89
386	Spermolepis hawaiiensis (=Sci name)	E	44,384	711,271,970	98.9
387	Riffleshell, tan ( <i>Epioblasma florentina walkerii (=E. walkerii)</i> )	E	44,325	711,316,295	98.9
388	Sucker, Modoc ( <i>Catostomus microps</i> )	E	44,300	711,360,595	98.91
389	Tiger beetle, northeastern beach ( <i>Cicindela dorsalis dorsalis</i> )	T	44,234	711,404,829	98.91
390	Silene lanceolata (=Sci name)	E	43,784	711,448,613	98.92
391	Daisy, Maguire ( <i>Erigeron maguirei</i> )	T	43,783	711,492,396	98.93
392	Mahoe ( <i>Alectryon macrococcus</i> )	E	43,764	711,536,160	98.93

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
393	Stickleback, unarmored threespine ( <i>Gasterosteus aculeatus williamsoni</i> )	E	43,300	711,579,460	98.94
394	Cactus, Uinta Basin hookless ( <i>Sclerocactus glaucus</i> )	T	43,200	711,622,660	98.94
395	Clover, running buffalo ( <i>Trifolium stoloniferum</i> )	E	43,150	711,665,810	98.95
396	Pigtoe, southern ( <i>Pleurobema georgianum</i> )	E	42,534	711,708,344	98.96
397	Silversword, Mauna Loa (=Ka'u) ( <i>Argyroxiphium kauense</i> )	E	42,500	711,750,844	98.96
398	Madtom, smoky ( <i>Noturus baileyi</i> )	E	42,150	711,792,994	98.97
399	Elktoe, Cumberland ( <i>Alasmidonta atropurpurea</i> )	E	41,600	711,834,594	98.97
400	Darter, bluemask (=jewel) ( <i>Etheostoma</i> /)	E	41,500	711,876,094	98.98
400	Butterfly, Schaus swallowtail ( <i>Heraclides aristodemus ponceanus</i> )	E	41,500	711,917,594	98.98
400	Cactus, Wright fishhook ( <i>Sclerocactus wrightiae</i> )	E	41,500	711,959,094	98.99
403	Ma`o hau hele, (=native yellow hibiscus) ( <i>Hibiscus brackenridgei</i> )	E	41,180	712,000,274	99
404	Limpet, Banbury Springs ( <i>Lanx</i> sp.)	E	41,100	712,041,374	99
405	Butterfly, lotis blue ( <i>Lycaeides argyrogynomon lotis</i> )	E	41,000	712,082,374	99.01
405	Cactus, Chisos Mountain hedgehog ( <i>Echinocereus chisoensis</i> var. <i>chisoensis</i> )	T	41,000	712,123,374	99.01
407	Shrew, Buena Vista Lake ornate ( <i>Sorex ornatus relictus</i> )	E	40,700	712,164,074	99.02
407	Beetle, Mount Hermon June ( <i>Polyphylla barbata</i> )	E	40,700	712,204,774	99.02
409	Beaked-rush, Knieskern's ( <i>Rhynchospora knieskernii</i> )	T	40,000	712,244,774	99.03
410	Darter, fountain ( <i>Etheostoma fonticola</i> )	E	39,850	712,284,624	99.04
411	Akepa, Hawaii (honeycreeper) ( <i>Loxops coccineus coccineus</i> )	E	39,534	712,324,158	99.04
412	Spineflower, Robust (incl. Scotts Valley) ( <i>Chorizanthe robusta</i> (incl. vars. <i>robusta</i> and <i>hartwegii</i> ))	E	39,300	712,363,458	99.05
413	Pigeon, Puerto Rican plain ( <i>Columba inornata wetmorei</i> )	E	39,200	712,402,658	99.05
413	Spineflower, Ben Lomond ( <i>Chorizanthe pungens</i> var. <i>hartwegiana</i> )	E	39,200	712,441,858	99.06
415	Bonamia menziesii (=Sci name)	E	38,620	712,480,478	99.06
416	Kuahiwi laukahi ( <i>Plantago princeps</i> )	E	38,484	712,518,962	99.07
417	Squirrel, Carolina northern flying ( <i>Glaucomys sabrinus coloratus</i> )	E	38,200	712,557,162	99.07
418	Logperch, Conasauga ( <i>Percina jenkinsi</i> )	E	38,165	712,595,327	99.08
419	Anaunaau ( <i>Lepidium arbuscula</i> )	E	38,140	712,633,467	99.08
420	Plum, scrub ( <i>Prunus geniculata</i> )	E	38,100	712,671,567	99.09
421	Sunflower, Schweinitz's ( <i>Helianthus schweinitzii</i> )	E	37,900	712,709,467	99.1
422	Fairy shrimp, Conservancy ( <i>Branchinecta conservatio</i> )	E	37,600	712,747,067	99.1
423	Shiner, Cape Fear ( <i>Notropis mekistocholas</i> )	E	37,500	712,784,567	99.11
424	Fatmucket, Arkansas ( <i>Lampsilis powelli</i> )	T	37,200	712,821,767	99.11
424	Ground-plum, Guthrie's (=Pyne's) ( <i>Astragalus bibullatus</i> )	E	37,200	712,858,967	99.12
426	Darter, snail ( <i>Percina tanasi</i> )	T	36,800	712,895,767	99.12
426	Ladies'-tresses, Navasota ( <i>Spiranthes parksii</i> )	E	36,800	712,932,567	99.13
428	Fairy shrimp, longhorn ( <i>Branchinecta longiantenna</i> )	E	36,600	712,969,167	99.13
429	Caracara, Audubon's crested ( <i>Polyborus plancus audubonii</i> )	T	36,000	713,005,167	99.14
429	Uhiuhi ( <i>Caesalpinia kavaiense</i> )	E	36,000	713,041,167	99.14
431	Pitcher-plant, green ( <i>Sarracenia oreophila</i> )	E	35,356	713,076,523	99.15
432	Kangaroo rat, Tipton ( <i>Dipodomys nitratoides nitratoides</i> )	E	35,150	713,111,673	99.15
433	Mouse, Key Largo cotton ( <i>Peromyscus gossypinus allapaticola</i> )	E	35,100	713,146,773	99.16
433	Towhee, Inyo California ( <i>Pipilo crissalis eremophilus</i> )	T	35,100	713,181,873	99.16
433	Birds-in-a-nest, white ( <i>Macbridea alba</i> )	T	35,100	713,216,973	99.17
436	Dace, blackside ( <i>Phoxinus cumberlandensis</i> )	T	35,000	713,251,973	99.17
436	Moccasinshell, Ochlockonee ( <i>Medionidus simpsonianus</i> )	E	35,000	713,286,973	99.18

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
438	Goldfields, Contra Costa ( <i>Lasthenia conjugens</i> )	E	34,723	713,321,696	99.18
439	Butterfly, Mitchell's satyr ( <i>Neonympha mitchellii mitchellii</i> )	E	34,600	713,356,296	99.19
440	Three-ridge, fat (mussel) ( <i>Amblema neislerii</i> )	E	34,500	713,390,796	99.19
440	Townsendia, Last Chance ( <i>Townsendia aprica</i> )	T	34,500	713,425,296	99.19
442	Cactus, San Rafael ( <i>Pediocactus despainii</i> )	E	34,100	713,459,396	99.2
443	Nightjar, Puerto Rican ( <i>Caprimulgus noctitherus</i> )	E	34,000	713,493,396	99.2
444	Milk-vetch, Holmgren ( <i>Astragalus holmgreniorum</i> )	E	33,900	713,527,296	99.21
445	Snake, copperbelly water ( <i>Nerodia erythrogaster neglecta</i> )	T	33,000	713,560,296	99.21
446	‘Akoko ( <i>Chamaesyce celastroides</i> var. <i>kaenana</i> )	E	32,984	713,593,280	99.22
447	Rock-cress, McDonald's ( <i>Arabis mcdonaldiana</i> )	E	32,583	713,625,863	99.22
448	Pearlshell, Louisiana ( <i>Margaritifera hembeli</i> )	T	32,500	713,658,363	99.23
449	Butterfly plant, Colorado ( <i>Gaura neomexicana</i> var. <i>coloradensis</i> )	T	32,460	713,690,823	99.23
450	Kulu`i ( <i>Nototrichium humile</i> )	E	32,340	713,723,163	99.24
451	Monardella, willowy ( <i>Monardella linoides</i> ssp. <i>viminea</i> )	E	32,124	713,755,287	99.24
452	Palo de jazmin ( <i>Styrax portoricensis</i> )	E	32,034	713,787,321	99.24
453	Pamakani ( <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> )	E	31,940	713,819,261	99.25
454	Tadpole shrimp, vernal pool ( <i>Lepidurus packardi</i> )	E	31,700	713,850,961	99.25
455	Iguana, Mona ground ( <i>Cyclura stejnegeri</i> )	T	31,500	713,882,461	99.26
455	Milk-vetch, Shivwitz ( <i>Astragalus ampullarioides</i> )	E	31,500	713,913,961	99.26
457	Grasshopper, Zayante band-winged ( <i>Trimerotropis infantilis</i> )	E	31,200	713,945,161	99.27
458	Whipsnake (=striped racer), Alameda ( <i>Masticophis lateralis euryxanthus</i> )	T	31,100	713,976,261	99.27
459	Spiny mussel, Tar River ( <i>Elliptio steinstansana</i> )	E	31,000	714,007,261	99.28
460	Salamander, Santa Cruz long-toed ( <i>Ambystoma macrodactylum croceum</i> )	E	30,800	714,038,061	99.28
460	Spider, Kauai cave wolf or pe'e pe'e maka 'ole ( <i>Adelocosa anops</i> )	E	30,800	714,068,861	99.28
460	Amphipod, Kauai cave ( <i>Spelaeorchestia koloana</i> )	E	30,800	714,099,661	99.29
463	Diellia falcata (=Sci name)	E	30,500	714,130,161	99.29
464	Hawk, Puerto Rican broad-winged ( <i>Buteo platypterus brunnescens</i> )	E	30,396	714,160,557	99.3
465	Schiedea hookeri (=Sci name)	E	30,324	714,190,881	99.3
466	Turtle, Alabama red-belly ( <i>Pseudemys alabamensis</i> )	E	30,000	714,220,881	99.31
466	Pupfish, Ash Meadows Amargosa ( <i>Cyprinodon nevadensis miowectes</i> )	E	30,000	714,250,881	99.31
466	Alopecurus, Sonoma ( <i>Alopecurus aequalis</i> var. <i>sonomensis</i> )	E	30,000	714,280,881	99.31
469	‘Akoko ( <i>Euphorbia haeleleana</i> )	E	29,984	714,310,865	99.32
470	Cactus, Bakersfield ( <i>Opuntia treleasei</i> )	E	29,900	714,340,765	99.32
471	Schiedea nuttallii (=Sci name)	E	29,584	714,370,349	99.33
472	Tarplant, Santa Cruz ( <i>Holocarpha macradenia</i> )	T	29,500	714,399,849	99.33
473	Kamanomano ( <i>Cenchrus agrimonoides</i> )	E	29,484	714,429,333	99.33
473	Oha ( <i>Delissea subcordata</i> )	E	29,484	714,458,817	99.34
475	Haha ( <i>Cyanea superba</i> )	E	29,384	714,488,201	99.34
476	Thistle, Sacramento Mountains ( <i>Cirsium vinaceum</i> )	T	29,100	714,517,301	99.35
477	Jaguarundi, Gulf Coast ( <i>Herpailurus (=Felis) yagouaroundi cacomitli</i> )	E	28,900	714,546,201	99.35
478	Ko`oko`olau ( <i>Bidens micrantha</i> ssp. <i>kalealahala</i> )	E	28,700	714,574,901	99.35
479	Ha`iwale ( <i>Cyrtandra dentata</i> )	E	28,684	714,603,585	99.36
480	Bat, Mexican long-nosed ( <i>Leptonycteris nivalis</i> )	E	28,594	714,632,179	99.36
481	Hedyotis degeneri (=Sci name)	E	28,584	714,660,763	99.37

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
482	Cactus, Sneed pincushion ( <i>Coryphantha sneedii var. sneedii</i> )	E	28,500	714,689,263	99.37
483	Alsinidendron obovatum (=Sci name)	E	28,484	714,717,747	99.37
483	Nehe ( <i>Lipochaeta tenuifolia</i> )	E	28,484	714,746,231	99.38
485	Prairie-clover, leafy ( <i>Dalea foliosa</i> )	E	28,325	714,774,556	99.38
486	Tetramolopium filiforme (=Sci name)	E	28,184	714,802,740	99.39
487	Lobelia niihauensis (=Sci name)	E	28,140	714,830,880	99.39
487	Paintbrush, golden ( <i>Castilleja levisecta</i> )	T	28,140	714,859,020	99.39
489	Pink, swamp ( <i>Helonias bullata</i> )	T	28,102	714,887,122	99.4
490	Pigtoe, heavy ( <i>Pleurobema taitianum</i> )	E	28,100	714,915,222	99.4
491	Na`ena`e ( <i>Dubautia herbstobatae</i> )	E	28,084	714,943,306	99.41
491	Lo`ulu ( <i>Pritchardia kaalae</i> )	E	28,084	714,971,390	99.41
491	Sanicula mariversa (=Sci name)	E	28,084	714,999,474	99.41
491	Pauoa ( <i>Ctenitis squamigera</i> )	E	28,084	715,027,558	99.42
495	Bean, purple ( <i>Villosa perpurpurea</i> )	E	27,825	715,055,383	99.42
496	Pupfish, Leon Springs ( <i>Cyprinodon bovinus</i> )	E	27,600	715,082,983	99.43
497	Bird's-beak, soft ( <i>Cordylanthus mollis ssp. mollis</i> )	E	27,500	715,110,483	99.43
498	`Akoko, Ewa Plains ( <i>Chamaesyce skottsbergii var. kalaeloana</i> )	E	27,400	715,137,883	99.43
499	Woodland-star, San Clemente Island ( <i>Lithophragma maximum</i> )	E	27,300	715,165,183	99.44
499	Rockcress, Santa Cruz Island ( <i>Sibara filifolia</i> )	E	27,300	715,192,483	99.44
499	Indian paintbrush, San Clemente Island ( <i>Castilleja grisea</i> )	E	27,300	715,219,783	99.44
499	Larkspur, San Clemente Island ( <i>Delphinium variegatum ssp. kinkense</i> )	E	27,300	715,247,083	99.45
499	Broom, San Clemente Island ( <i>Lotus dendroideus ssp. traskiae</i> )	E	27,300	715,274,383	99.45
499	Bush-mallow, San Clemente Island ( <i>Malacothamnus clementinus</i> )	E	27,300	715,301,683	99.46
505	Catspaw, white (pearlymussel) ( <i>Epioblasma obliquata peroobliqua</i> )	E	27,200	715,328,883	99.46
506	Hedyotis parvula (=Sci name)	E	26,940	715,355,823	99.46
507	Catspaw (=purple cat's paw pearlymussel) ( <i>Epioblasma obliquata obliquata</i> )	E	26,766	715,382,589	99.47
508	Frankenia, Johnston's ( <i>Frankenia johnstonii</i> )	E	26,700	715,409,289	99.47
509	Phlox, Yreka ( <i>Phlox hirsuta</i> )	E	26,600	715,435,889	99.47
509	Wireweed ( <i>Polygonella basiramia</i> )	E	26,600	715,462,489	99.48
511	Bear-poppy, dwarf ( <i>Arctomecon humilis</i> )	E	26,000	715,488,489	99.48
512	Cactus, star ( <i>Astrophytum asterias</i> )	E	25,900	715,514,389	99.49
513	Ziziphus, Florida ( <i>Ziziphus celata</i> )	E	25,600	715,539,989	99.49
514	Shrimp, California freshwater ( <i>Syncaris pacifica</i> )	E	25,500	715,565,489	99.49
515	Cactus, Winkler ( <i>Pediocactus winkleri</i> )	T	25,400	715,590,889	99.5
516	Monarch, Tinian (old world flycatcher) ( <i>Monarcha takatsukasae</i> )	T	25,300	715,616,189	99.5
517	Salamander, San Marcos ( <i>Eurycea nana</i> )	T	25,000	715,641,189	99.5
517	Thistle, Suisun ( <i>Cirsium hydrophilum var. hydrophilum</i> )	E	25,000	715,666,189	99.51
519	Stickseed, showy ( <i>Hackelia venusta</i> )	E	24,680	715,690,869	99.51
520	Piperia, Yadon's ( <i>Piperia yadonii</i> )	E	24,612	715,715,481	99.51
521	Dace, desert ( <i>Eremichthys acros</i> )	T	24,200	715,739,681	99.52
522	Butterfly, callippe silverspot ( <i>Speyeria callippe callippe</i> )	E	24,000	715,763,681	99.52
523	Bankclimber, purple (mussel) ( <i>Elliptoideus sloatianus</i> )	T	23,800	715,787,481	99.52
523	Brodiaea, thread-leaved ( <i>Brodiaea filifolia</i> )	T	23,800	715,811,281	99.53
525	Milk-vetch, Sentry ( <i>Astragalus cremnophylax var. cremnophylax</i> )	E	23,600	715,834,881	99.53
525	Sandlace ( <i>Polygonella myriophylla</i> )	E	23,600	715,858,481	99.53
527	Darter, watercress ( <i>Etheostoma nuchale</i> )	E	23,500	715,881,981	99.54

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
528	Tarplant, Gaviota ( <i>Hemizonia increscens</i> ssp. <i>villosa</i> )	E	23,400	715,905,381	99.54
529	`Ohe`ohe ( <i>Tetraplasandra gymnocarpa</i> )	E	23,384	715,928,765	99.54
530	Woodpecker, ivory-billed ( <i>Campephilus principalis</i> )	E	23,000	715,951,765	99.55
531	Meadowfoam, Sebastopol ( <i>Limnanthes vinculans</i> )	E	22,900	715,974,665	99.55
532	Skullcap, large-flowered ( <i>Scutellaria montana</i> )	E	22,800	715,997,465	99.55
533	Minnow, Devils River ( <i>Dionda diabolii</i> )	T	22,160	716,019,625	99.56
534	Lousewort, Furbish ( <i>Pedicularis furbishiae</i> )	E	21,900	716,041,525	99.56
535	Spiny mussel, James ( <i>Pleurobema collina</i> )	E	21,834	716,063,359	99.56
536	Wallflower, Ben Lomond ( <i>Erysimum teretifolium</i> )	E	21,500	716,084,859	99.56
537	Amphipod, Peck's cave ( <i>Stygobromus</i> (= <i>Stygonectes</i> ) <i>pecki</i> )	E	21,400	716,106,259	99.57
538	Butterfly, Behren's silverspot ( <i>Speyeria zerene behrensi</i> )	E	21,300	716,127,559	99.57
539	Fern, American hart's-tongue ( <i>Asplenium scolopendrium</i> var. <i>americanum</i> )	T	20,800	716,148,359	99.57
540	Crayfish, cave ( <i>Cambarus zophonastes</i> )	E	20,500	716,168,859	99.58
541	Mouse, St. Andrew beach ( <i>Peromyscus polionotus peninsularis</i> )	E	20,250	716,189,109	99.58
542	Beetle, Comal Springs riffle ( <i>Heterelmis comalensis</i> )	E	19,700	716,208,809	99.58
543	Creeper, Hawaii ( <i>Oreomystis mana</i> )	E	19,600	716,228,409	99.58
544	Irisette, white ( <i>Sisyrinchium dichotomum</i> )	E	19,200	716,247,609	99.59
544	Lichen, rock gnome ( <i>Gymnoderma lineare</i> )	E	19,200	716,266,809	99.59
546	Geocarpon minimum (=Sci name)	T	19,100	716,285,909	99.59
546	Beauty, Harper's ( <i>Harperocallis flava</i> )	E	19,100	716,305,009	99.59
548	Goldfields, Burke's ( <i>Lasthenia burkei</i> )	E	18,900	716,323,909	99.6
549	Rosemary, Cumberland ( <i>Conradina verticillata</i> )	T	18,625	716,342,534	99.6
550	Daisy, Willamette ( <i>Erigeron decumbens</i> var. <i>decumbens</i> )	E	18,500	716,361,034	99.6
551	Chub, Sonora ( <i>Gila ditaenia</i> )	T	18,110	716,379,144	99.61
552	Shrimp, Kentucky cave ( <i>Palaemonias ganteri</i> )	E	18,000	716,397,144	99.61
552	Neraudia ovata (=Sci name)	E	18,000	716,415,144	99.61
552	Aster, Ruth's golden ( <i>Pityopsis ruthii</i> )	E	18,000	716,433,144	99.61
555	Vole, Hualapai Mexican ( <i>Microtus mexicanus hualpaiensis</i> )	E	17,800	716,450,944	99.62
555	Akepa, Maui (honeycreeper) ( <i>Loxops coccineus ochraceus</i> )	E	17,800	716,468,744	99.62
557	Honohono ( <i>Haplostachys haplostachya</i> )	E	17,700	716,486,444	99.62
558	Crayfish, cave ( <i>Cambarus aculabrum</i> )	E	17,500	716,503,944	99.62
558	Asplenium fragile var. <i>insulare</i> (=Sci name)	E	17,500	716,521,444	99.63
560	Bladderpod, Zapata ( <i>Lesquerella thamnophila</i> )	E	17,000	716,538,444	99.63
561	Potato-bean, Price's ( <i>Apios priceana</i> )	T	16,925	716,555,369	99.63
561	Coneflower, Tennessee purple ( <i>Echinacea tennesseensis</i> )	E	16,925	716,572,294	99.63
563	Sunshine, Sonoma ( <i>Blennosperma bakeri</i> )	E	16,900	716,589,194	99.63
564	Po`e ( <i>Portulaca sclerocarpa</i> )	E	16,750	716,605,944	99.64
565	`Ahinahina ( <i>Argyroxiphium sandwicense</i> ssp. <i>sandwicense</i> )	E	16,600	716,622,544	99.64
566	Ring pink (mussel) ( <i>Obovaria retusa</i> )	E	16,266	716,638,810	99.64
567	Spineflower, Orcutt's ( <i>Chorizanthe orcuttiana</i> )	E	16,231	716,655,041	99.64
568	Yellowhead, desert ( <i>Yermo xanthocephalus</i> )	T	16,025	716,671,066	99.65
569	Mountain beaver, Point Arena ( <i>Aplodontia rufa nigra</i> )	E	16,000	716,687,066	99.65
569	Toad, Puerto Rican crested ( <i>Peltophryne lemur</i> )	T	16,000	716,703,066	99.65
569	Bittercress, small-anthered ( <i>Cardamine micrantha</i> )	E	16,000	716,719,066	99.65
569	Kio`ele ( <i>Hedyotis coriacea</i> )	E	16,000	716,735,066	99.65
569	Blue-star, Kearney's ( <i>Amsonia kearneyana</i> )	E	16,000	716,751,066	99.66

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
569	Lily, Minnesota dwarf trout ( <i>Erythronium propullans</i> )	E	16,000	716,767,066	99.66
575	Tetramolopium arenarium (=Sci name)	E	15,900	716,782,966	99.66
576	Stenogyne angustifolia var. angustifolia (=Sci name)	E	15,800	716,798,766	99.66
576	Silene hawaiiensis (=Sci name)	T	15,800	716,814,566	99.67
578	Madtom, pygmy ( <i>Noturus stanauli</i> )	E	15,500	716,830,066	99.67
579	Manzanita, Del Mar ( <i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i> )	E	15,331	716,845,397	99.67
580	Whitlow-wort, papery ( <i>Paronychia chartacea</i> )	T	15,100	716,860,497	99.67
581	Gambusia, Clear Creek ( <i>Gambusia heterochir</i> )	E	15,000	716,875,497	99.67
581	Shrimp, Alabama cave ( <i>Palaemonias alabamae</i> )	E	15,000	716,890,497	99.68
581	Ambrosia, south Texas ( <i>Ambrosia cheiranthifolia</i> )	E	15,000	716,905,497	99.68
581	Mallow, Kern ( <i>Eremalche kernensis</i> )	E	15,000	716,920,497	99.68
581	Lessingia, San Francisco ( <i>Lessingia germanorum</i> (=L.g. var. <i>germanorum</i> ))	E	15,000	716,935,497	99.68
586	Joint-vetch, sensitive ( <i>Aeschynomene virginica</i> )	T	14,900	716,950,397	99.68
587	Flannelbush, Mexican ( <i>Fremontodendron mexicanum</i> )	E	14,731	716,965,128	99.69
588	Beetle, Comal Springs dryopid ( <i>Stygoparnus comalensis</i> )	E	14,700	716,979,828	99.69
589	Sand-verbena, large-fruited ( <i>Abronia macrocarpa</i> )	E	14,500	716,994,328	99.69
590	Shiner, beautiful ( <i>Cyprinella formosa</i> )	T	14,435	717,008,763	99.69
591	Jewelflower, California ( <i>Caulanthus californicus</i> )	E	14,200	717,022,963	99.69
592	Snail, Stock Island tree ( <i>Orthalicus reses</i> (not incl. <i>nesodryas</i> ))	T	14,100	717,037,063	99.7
592	Reed-mustard, shrubby ( <i>Schoenocrambe suffrutescens</i> )	E	14,100	717,051,163	99.7
592	Prickly-apple, fragrant ( <i>Cereus eriophorus</i> var. <i>fragrans</i> )	E	14,100	717,065,263	99.7
595	Chub, Yaqui ( <i>Gila purpurea</i> )	E	14,060	717,079,323	99.7
596	Gambusia, Big Bend ( <i>Gambusia gaigei</i> )	E	14,000	717,093,323	99.7
596	Goldenrod, Short's ( <i>Solidago shortii</i> )	E	14,000	717,107,323	99.71
596	Reed-mustard, clay ( <i>Schoenocrambe argillacea</i> )	T	14,000	717,121,323	99.71
599	Hesperomannia arborescens (=Sci name)	E	13,884	717,135,207	99.71
600	Phyllostegia hirsuta (=Sci name)	E	13,684	717,148,891	99.71
601	`Oha wai ( <i>Clermontia samuelii</i> )	E	13,430	717,162,321	99.71
602	Whale, finback ( <i>Balaenoptera physalus</i> )	E	13,404	717,175,725	99.72
603	Buckwheat, lone (incl. Irish Hill) ( <i>Eriogonum apricum</i> (incl. var. <i>prostratum</i> ))	E	13,400	717,189,125	99.72
604	Haha ( <i>Cyanea acuminata</i> )	E	13,384	717,202,509	99.72
604	Haha ( <i>Cyanea koolauensis</i> )	E	13,384	717,215,893	99.72
606	Geranium, Hawaiian red-flowered ( <i>Geranium arboreum</i> )	E	13,330	717,229,223	99.72
606	Wawai`ole ( <i>Huperzia marnii</i> )	E	13,330	717,242,553	99.73
608	Pteris lidgatei (=Sci name)	E	13,084	717,255,637	99.73
609	Flannelbush, Pine Hill ( <i>Fremontodendron californicum</i> ssp. <i>decumbens</i> )	E	13,000	717,268,637	99.73
610	Pearlymussel, dromedary ( <i>Dromus dromas</i> )	E	12,800	717,281,437	99.73
611	Orcutt grass, slender ( <i>Orcuttia tenuis</i> )	T	12,755	717,294,192	99.73
612	Jaguarundi, Sinaloan ( <i>Herpailurus</i> (= <i>Felis</i> ) <i>yagouaroundi tolteca</i> )	E	12,500	717,306,692	99.73
612	Blossom, green (pearlymussel) ( <i>Epioblasma torulosa gubernaculum</i> )	E	12,500	717,319,192	99.74
612	Tiger beetle, Puritan ( <i>Cicindela puritana</i> )	T	12,500	717,331,692	99.74
612	Rush-pea, slender ( <i>Hoffmannseggia tenella</i> )	E	12,500	717,344,192	99.74
612	Quillwort, Louisiana ( <i>Isoetes louisianensis</i> )	E	12,500	717,356,692	99.74
617	Iris, dwarf lake ( <i>Iris lacustris</i> )	T	12,000	717,368,692	99.74
618	Desert-parsley, Bradshaw's ( <i>Lomatium bradshawii</i> )	E	11,800	717,380,492	99.74

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
619	Pupfish, Owens ( <i>Cyprinodon radiosus</i> )	E	11,700	717,392,192	99.75
619	Milkweed, Welsh's ( <i>Asclepias welshii</i> )	T	11,700	717,403,892	99.75
621	Nioi ( <i>Eugenia koolauensis</i> )	E	11,600	717,415,492	99.75
622	`O'u (honeycreeper) ( <i>Psittirostra psittacea</i> )	E	11,500	717,426,992	99.75
622	Creeper, Oahu ( <i>Paroreomyza maculata</i> )	E	11,500	717,438,492	99.75
622	Spinedace, Big Spring ( <i>Lepidomeda mollispinis pratinensis</i> )	T	11,500	717,449,992	99.75
622	Beetle, Hungerford's crawling water ( <i>Brychius hungerfordi</i> )	E	11,500	717,461,492	99.76
626	Riversnail, Anthony's ( <i>Athearnia anthonyi</i> )	E	11,400	717,472,892	99.76
626	Wawae`iole ( <i>Lycopodium (=Phlegmariurus) nutans</i> )	E	11,400	717,484,292	99.76
628	Heartleaf, dwarf-flowered ( <i>Hexastylis naniflora</i> )	T	11,280	717,495,572	99.76
629	Darter, bayou ( <i>Etheostoma rubrum</i> )	T	11,267	717,506,839	99.76
630	Amphianthus, little ( <i>Amphianthus pusillus</i> )	T	11,200	717,518,039	99.76
630	Kiponapona ( <i>Phyllostegia racemosa</i> )	E	11,200	717,529,239	99.77
630	Nanu ( <i>Gardenia manni</i> )	E	11,200	717,540,439	99.77
633	Reed-mustard, Barneby ( <i>Schoenocrambe barnebyi</i> )	E	11,100	717,551,539	99.77
634	Cavefish, Alabama ( <i>Speoplatyrhinus poulsoni</i> )	E	11,000	717,562,539	99.77
635	Grass, Eureka Dune ( <i>Swallenia alexandrae</i> )	E	10,915	717,573,454	99.77
636	Larkspur, Baker's ( <i>Delphinium bakeri</i> )	E	10,800	717,584,254	99.77
637	Poolfish, Pahrump ( <i>Empetrichthys latos</i> )	E	10,700	717,594,954	99.77
637	Skipper, Pawnee montane ( <i>Hesperia leonardus montana</i> )	T	10,700	717,605,654	99.78
639	Moorhen, Mariana common ( <i>Gallinula chloropus guami</i> )	E	10,600	717,616,254	99.78
639	Goldenrod, white-haired ( <i>Solidago albopilosa</i> )	T	10,600	717,626,854	99.78
641	Bird's-beak, salt marsh ( <i>Cordylanthus maritimus ssp. maritimus</i> )	E	10,500	717,637,354	99.78
641	Trillium, relict ( <i>Trillium reliquum</i> )	E	10,500	717,647,854	99.78
643	Sanicula purpurea (=Sci name)	E	10,400	717,658,254	99.78
643	Bladderpod, Dudley Bluffs ( <i>Lesquerella congesta</i> )	T	10,400	717,668,654	99.78
645	Alani ( <i>Melicope adscendens</i> )	E	10,280	717,678,934	99.79
646	Beetle, Helotes mold ( <i>Batrisodes venivivi</i> )	E	10,140	717,689,074	99.79
646	Spider, Government Canyon Bat Cave ( <i>Neoleptoneta microps</i> )	E	10,140	717,699,214	99.79
646	Meshweaver, Robber Baron Cave ( <i>Cicurina baronia</i> )	E	10,140	717,709,354	99.79
649	Blazingstar, scrub ( <i>Liatris ohlingerae</i> )	E	10,100	717,719,454	99.79
649	Gourd, Okeechobee ( <i>Cucurbita okeechobeensis ssp. okeechobeensis</i> )	E	10,100	717,729,554	99.79
649	Lupine, scrub ( <i>Lupinus aridorum</i> )	E	10,100	717,739,654	99.79
649	Torreya, Florida ( <i>Torreya taxifolia</i> )	E	10,100	717,749,754	99.8
653	Alani ( <i>Melicope knudsenii</i> )	E	10,080	717,759,834	99.8
653	Sandalwood, Lanai (=`iliah) ( <i>Santalum freycinetianum var. lanaiense</i> )	E	10,080	717,769,914	99.8
655	Marstonia, royal (snail) ( <i>Pyrgulopsis ogmorhaphe</i> )	E	10,000	717,779,914	99.8
655	Crayfish, Nashville ( <i>Orconectes shoupi</i> )	E	10,000	717,789,914	99.8
655	Milk-vetch, Fish Slough ( <i>Astragalus lentiginosus var. piscinensis</i> )	T	10,000	717,799,914	99.8
658	Snail, painted snake coiled forest ( <i>Anguispira picta</i> )	T	9,900	717,809,814	99.8
659	Larkspur, yellow ( <i>Delphinium luteum</i> )	E	9,800	717,819,614	99.81
659	Twinpod, Dudley Bluffs ( <i>Physaria obcordata</i> )	T	9,800	717,829,414	99.81
661	Avens, spreading ( <i>Geum radiatum</i> )	E	9,700	717,839,114	99.81
662	Cactus, Siler pincushion ( <i>Pediocactus (=Echinocactus,=Utahia) sileri</i> )	T	9,600	717,848,714	99.81
663	Cactus, Kuenzler hedgehog ( <i>Echinocereus fendleri var. kuenzleri</i> )	E	9,550	717,858,264	99.81

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
664	Pentachaeta, Lyon's ( <i>Pentachaeta lyoni</i> )	E	9,500	717,867,764	99.81
664	Lo`ulu ( <i>Pritchardia schattaueri</i> )	E	9,500	717,877,264	99.81
666	Harvestman, Bone Cave ( <i>Texella reyesi</i> )	E	9,400	717,886,664	99.81
667	`Oha wai ( <i>Clermontia lindseyana</i> )	E	9,150	717,895,814	99.82
667	Haha ( <i>Cyanea shipmannii</i> )	E	9,150	717,904,964	99.82
669	Milk-vetch, Jesup's ( <i>Astragalus robbinsii</i> var. <i>jesupi</i> )	E	9,100	717,914,064	99.82
669	Alani ( <i>Melicope ovalis</i> )	E	9,100	717,923,164	99.82
669	Onion, Munz's ( <i>Allium munzi</i> )	E	9,100	717,932,264	99.82
669	Cladonia, Florida perforate ( <i>Cladonia perforata</i> )	E	9,100	717,941,364	99.82
673	Salamander, Cheat Mountain ( <i>Plethodon nettingi</i> )	T	9,000	717,950,364	99.82
673	Heather, mountain golden ( <i>Hudsonia montana</i> )	T	9,000	717,959,364	99.83
675	Alsinidendron trinerve (=Sci name)	E	8,884	717,968,248	99.83
676	Nohoanu ( <i>Geranium multiflorum</i> )	E	8,800	717,977,048	99.83
677	Cliff-rose, Arizona ( <i>Purshia</i> (= <i>Cowania</i> ) <i>subintegra</i> )	E	8,700	717,985,748	99.83
678	Bobwhite, masked (quail) ( <i>Colinus virginianus ridgwayi</i> )	E	8,500	717,994,248	99.83
678	Sculpin, pygmy ( <i>Cottus paulus</i> (= <i>pygmaeus</i> ))	T	8,500	718,002,748	99.83
678	Snail, flat-spined three-toothed ( <i>Triodopsis platysayoides</i> )	T	8,500	718,011,248	99.83
678	Spineflower, Howell's ( <i>Chorizanthe howellii</i> )	E	8,500	718,019,748	99.83
682	Whale, blue ( <i>Balaenoptera musculus</i> )	E	8,454	718,028,202	99.83
683	Turtle, ringed map ( <i>Graptemys oculifera</i> )	T	8,425	718,036,627	99.84
684	Manioc, Walker's ( <i>Manihot walkerae</i> )	E	8,400	718,045,027	99.84
685	Lobelia gaudichaudii ssp. <i>koolauensis</i> (=Sci name)	E	8,384	718,053,411	99.84
685	Ha`iwale ( <i>Cyrtandra subumbellata</i> )	E	8,384	718,061,795	99.84
685	Kamakahala ( <i>Labordia cyrtandrae</i> )	E	8,384	718,070,179	99.84
688	Catfish, Yaqui ( <i>Ictalurus pricei</i> )	T	8,260	718,078,439	99.84
689	Groundsel, San Francisco Peaks ( <i>Senecio franciscanus</i> )	T	8,238	718,086,677	99.84
690	Schiedea haleakalensis (=Sci name)	E	8,100	718,094,777	99.84
691	Phyllostegia mollis (=Sci name)	E	8,084	718,102,861	99.84
692	Boa, Mona ( <i>Epicrates monensis monensis</i> )	T	8,000	718,110,861	99.85
692	Paintbrush, soft-leaved ( <i>Castilleja mollis</i> )	E	8,000	718,118,861	99.85
692	Manzanita, Presidio ( <i>Arctostaphylos hookeri</i> var. <i>ravenii</i> )	E	8,000	718,126,861	99.85
692	Roseroot, Leedy's ( <i>Sedum integrifolium</i> ssp. <i>leedyi</i> )	T	8,000	718,134,861	99.85
696	Pearlymussel, cracking ( <i>Hemistena lata</i> )	E	7,966	718,142,827	99.85
697	Pigtoe, finerayed ( <i>Fusconaia cuneolus</i> )	E	7,700	718,150,527	99.85
698	Woolly-star, Hoover's ( <i>Eriastrum hooveri</i> )	T	7,560	718,158,087	99.85
699	Whale, bowhead ( <i>Balaena mysticetus</i> )	E	7,454	718,165,541	99.85
700	Lampmussel, Alabama ( <i>Lampsilis virescens</i> )	E	7,400	718,172,941	99.85
700	Naucorid, Ash Meadows ( <i>Ambyrysus amargosus</i> )	T	7,400	718,180,341	99.86
700	Thornmint, San Diego ( <i>Acanthomintha ilicifolia</i> )	T	7,400	718,187,741	99.86
700	Naupaka, dwarf ( <i>Scaevola coriacea</i> )	E	7,400	718,195,141	99.86
700	Wild-buckwheat, clay-loving ( <i>Eriogonum pelinophilum</i> )	E	7,400	718,202,541	99.86
705	Milk-vetch, Applegate's ( <i>Astragalus applegatei</i> )	E	7,300	718,209,841	99.86
706	Pigtoe, shiny ( <i>Fusconaia cor</i> )	E	7,225	718,217,066	99.86
707	Manzanita, lone ( <i>Arctostaphylos myrtifolia</i> )	T	7,200	718,224,266	99.86
708	Rice rat ( <i>Oryzomys palustris natator</i> )	E	7,100	718,231,366	99.86
708	Hypericum, highlands scrub ( <i>Hypericum cumulicola</i> )	E	7,100	718,238,466	99.86
708	Orcutt grass, California ( <i>Orcuttia californica</i> )	E	7,100	718,245,566	99.86

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
708	Butterwort, Godfrey's ( <i>Pinguicula ionantha</i> )	T	7,100	718,252,666	99.87
712	Iagu, Hayun (=Guam), Tronkon guafi (Rota) ( <i>Serianthes nelsonii</i> )	E	7,000	718,259,666	99.87
713	Milk-vetch, Braunton's ( <i>Astragalus brauntonii</i> )	E	6,900	718,266,566	99.87
713	Mallow, Peter's Mountain ( <i>Iliamna corei</i> )	E	6,900	718,273,466	99.87
715	Monkeyface, Appalachian (pearlymussel) ( <i>Quadrula sparsa</i> )	E	6,800	718,280,266	99.87
715	Cactus, Mesa Verde ( <i>Sclerocactus mesae-verdae</i> )	T	6,800	718,287,066	99.87
715	Daisy, lakeside ( <i>Hymenoxys herbacea</i> )	T	6,800	718,293,866	99.87
718	Beetle, Tooth Cave ground ( <i>Rhadine persephone</i> )	E	6,350	718,300,216	99.87
719	Turtle, yellow-blotted map ( <i>Graptemys flavimaculata</i> )	T	6,300	718,306,516	99.87
719	Ma`oli`oli ( <i>Schiedea kealiae</i> )	E	6,300	718,312,816	99.87
719	`Oha wai ( <i>Clermontia pyrularia</i> )	E	6,300	718,319,116	99.88
719	Mesa-mint, San Diego ( <i>Pogogyne abramsii</i> )	E	6,300	718,325,416	99.88
723	Tiger beetle, Ohlone ( <i>Cicindela ohlone</i> )	E	6,200	718,331,616	99.88
723	Owl's-clover, fleshy ( <i>Castilleja campestris</i> ssp. <i>succulenta</i> )	T	6,200	718,337,816	99.88
723	Aupaka ( <i>Isodendron longifolium</i> )	T	6,200	718,344,016	99.88
723	Lobelia oahuensis (=Sci name)	E	6,200	718,350,216	99.88
723	Alani ( <i>Melicope lydgatei</i> )	E	6,200	718,356,416	99.88
723	Orcutt grass, San Joaquin ( <i>Orcuttia inaequalis</i> )	T	6,200	718,362,616	99.88
723	Panicgrass, Carter's ( <i>Panicum fauriei</i> var. <i>carteri</i> )	E	6,200	718,368,816	99.88
730	Bat, little Mariana fruit ( <i>Pteropus tokudae</i> )	E	6,100	718,374,916	99.88
730	Orcutt grass, hairy ( <i>Orcuttia pilosa</i> )	E	6,100	718,381,016	99.88
732	Guajon ( <i>Eleutherodactylus cooki</i> )	T	6,000	718,387,016	99.88
732	Slabshell, Chipola ( <i>Elliptio chipolaensis</i> )	T	6,000	718,393,016	99.89
732	Spider, spruce-fir moss ( <i>Microhexura montivaga</i> )	E	6,000	718,399,016	99.89
732	Barberry, Nevin's ( <i>Berberis nevini</i> )	E	6,000	718,405,016	99.89
732	Sunflower, Pecos (=puzzle, =paradox) ( <i>Helianthus paradoxus</i> )	T	6,000	718,411,016	99.89
732	Vetch, Hawaiian ( <i>Vicia menziesii</i> )	E	6,000	718,417,016	99.89
732	Ischaemum, Hilo ( <i>Ischaemum byrone</i> )	E	6,000	718,423,016	99.89
732	Locoweed, Fassett's ( <i>Oxytropis campestris</i> var. <i>chartacea</i> )	T	6,000	718,429,016	99.89
732	Cobana negra ( <i>Stahlia monosperma</i> )	T	6,000	718,435,016	99.89
732	Ayenia, Texas ( <i>Ayenia limitaris</i> )	E	6,000	718,441,016	99.89
732	Crownscale, San Jacinto Valley ( <i>Atriplex coronata</i> var. <i>notatioides</i> )	E	6,000	718,447,016	99.89
732	Sedge, golden ( <i>Carex lutea</i> )	E	6,000	718,453,016	99.89
744	Cyanea (=Rollandia) crispa (=Sci name)	E	5,900	718,458,916	99.89
745	Puma (=cougar), eastern ( <i>Puma</i> (= <i>Felis</i> ) <i>concolor couguar</i> )	E	5,876	718,464,792	99.9
746	Hau kuahiwi ( <i>Hibiscadelphus hualalaiensis</i> )	E	5,800	718,470,592	99.9
747	Lizard, Island night ( <i>Xantusia riversiana</i> )	T	5,760	718,476,352	99.9
748	Rabbitsfoot, rough ( <i>Quadrula cylindrica strigillata</i> )	E	5,700	718,482,052	99.9
749	Silverside, Waccamaw ( <i>Menidia extensa</i> )	T	5,500	718,487,552	99.9
749	Dudleya, Conejo ( <i>Dudleya abramsii</i> ssp. <i>parva</i> )	T	5,500	718,493,052	99.9
749	Spineflower, Sonoma ( <i>Chorizanthe valida</i> )	E	5,500	718,498,552	99.9
749	Makou ( <i>Peucedanum sandwicense</i> )	T	5,500	718,504,052	99.9
753	Haha ( <i>Cyanea humboldtiana</i> )	E	5,400	718,509,452	99.9
753	Haha ( <i>Cyanea st-johnii</i> )	E	5,400	718,514,852	99.9
753	Viola oahuensis (=Sci name)	E	5,400	718,520,252	99.9
753	Dropwort, Canby's ( <i>Oxypolis canbyi</i> )	E	5,400	718,525,652	99.9
753	Ha`iwale ( <i>Cyrtandra viridiiflora</i> )	E	5,400	718,531,052	99.9

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
753	Kolea ( <i>Myrsine judii</i> )	E	5,400	718,536,452	99.91
753	`Akoko ( <i>Chamaesyce rockii</i> )	E	5,400	718,541,852	99.91
760	Cycladenia, Jones ( <i>Cycladenia jonesii (=humilis)</i> )	T	5,300	718,547,152	99.91
761	Spurge, Hoover's ( <i>Chamaesyce hooveri</i> )	T	5,200	718,552,352	99.91
762	Vole, Florida salt marsh ( <i>Microtus pennsylvanicus dukecampbelli</i> )	E	5,100	718,557,452	99.91
762	Grass, Colusa ( <i>Neostapfia colusana</i> )	T	5,100	718,562,552	99.91
762	Pua `ala ( <i>Brighamia rockii</i> )	E	5,100	718,567,652	99.91
762	Orcutt grass, Sacramento ( <i>Orcuttia viscosa</i> )	E	5,100	718,572,752	99.91
762	Cactus, Key tree ( <i>Pilosocereus robini</i> )	E	5,100	718,577,852	99.91
762	Tectoria, Greene's ( <i>Tectoria greenei</i> )	E	5,100	718,582,952	99.91
762	Grass, Solano ( <i>Tectoria mucronata</i> )	E	5,100	718,588,052	99.91
762	Opuhe ( <i>Urera kaalae</i> )	E	5,100	718,593,152	99.91
762	Bonamia, Florida ( <i>Bonamia grandiflora</i> )	T	5,100	718,598,252	99.91
762	Skullcap, Florida ( <i>Scutellaria floridana</i> )	T	5,100	718,603,352	99.91
762	Meadowfoam, Butte County ( <i>Limnanthes floccosa ssp. californica</i> )	E	5,100	718,608,452	99.92
773	Salamander, desert slender ( <i>Batrachoseps aridus</i> )	E	5,000	718,613,452	99.92
773	Liveforever, Laguna Beach ( <i>Dudleya stolonifera</i> )	T	5,000	718,618,452	99.92
773	Clarkia, Presidio ( <i>Clarkia franciscana</i> )	E	5,000	718,623,452	99.92
773	Gumplant, Ash Meadows ( <i>Grindelia fraxino-pratensis</i> )	T	5,000	718,628,452	99.92
773	Niterwort, Amargosa ( <i>Nitrophila mohavensis</i> )	E	5,000	718,633,452	99.92
773	Ohai ( <i>Sesbania tomentosa</i> )	E	5,000	718,638,452	99.92
773	Walnut, West Indian or nogal ( <i>Juglans jamaicensis</i> )	E	5,000	718,643,452	99.92
780	Monkey-flower, Michigan ( <i>Mimulus glabratus var. michiganensis</i> )	E	4,750	718,648,202	99.92
781	Dogweed, ashy ( <i>Thymophylla tephroleuca</i> )	E	4,600	718,652,802	99.92
781	Aster, Florida golden ( <i>Chrysopsis floridana</i> )	E	4,600	718,657,402	99.92
783	Yerba santa, Lompoc ( <i>Eriodictyon capitatum</i> )	E	4,500	718,661,902	99.92
783	Arrowhead, bunched ( <i>Sagittaria fasciculata</i> )	E	4,500	718,666,402	99.92
783	Catesbeia melanocarpa (=Sci name)	E	4,500	718,670,902	99.92
783	Awiwi ( <i>Centaurium sebaeoides</i> )	E	4,500	718,675,402	99.92
787	Darter, slackwater ( <i>Etheostoma boschungi</i> )	T	4,425	718,679,827	99.93
787	Rock-cress, Braun's ( <i>Arabis perstellata</i> )	E	4,425	718,684,252	99.93
789	Springfish, Railroad Valley ( <i>Crenichthys nevadae</i> )	T	4,400	718,688,652	99.93
789	Milk-vetch, Mancos ( <i>Astragalus humillimus</i> )	E	4,400	718,693,052	99.93
789	Milk-vetch, Osterhout ( <i>Astragalus osterhoutii</i> )	E	4,400	718,697,452	99.93
792	Phacelia, North Park ( <i>Phacelia formosula</i> )	E	4,300	718,701,752	99.93
793	Pseudoscorpion, Tooth Cave ( <i>Tartarocreagris texana</i> )	E	4,200	718,705,952	99.93
793	Bulrush, Northeastern ( <i>Scirpus ancistrochaetus</i> )	E	4,200	718,710,152	99.93
793	Kuahiwi laukahi ( <i>Plantago hawaiensis</i> )	E	4,200	718,714,352	99.93
796	Blossom, tubercled (pearlymussel) ( <i>Epioblasma torulosa torulosa</i> )	E	4,166	718,718,518	99.93
797	Pigtoe, flat ( <i>Pleurobema marshalli</i> )	E	4,100	718,722,618	99.93
797	Gooseberry, Miccosukee ( <i>Ribes echinellum</i> )	T	4,100	718,726,718	99.93
797	Chaff-flower, round-leaved ( <i>Achyranthes splendens var. rotundata</i> )	E	4,100	718,730,818	99.93
797	Spurge, telephus ( <i>Euphorbia telephoides</i> )	T	4,100	718,734,918	99.93
797	Haha ( <i>Cyanea hamatiflora carlsonii</i> )	E	4,100	718,739,018	99.93
797	Rosemary, Etonia ( <i>Conradina etonia</i> )	E	4,100	718,743,118	99.93
803	Grass, Tennessee yellow-eyed ( <i>Xyris tennesseensis</i> )	E	4,050	718,747,168	99.93
804	Hawk, Puerto Rican sharp-shinned ( <i>Accipiter striatus venator</i> )	E	4,000	718,751,168	99.94

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
804	Dace, Foskett speckled ( <i>Rhinichthys osculus</i> ssp.)	T	4,000	718,755,168	99.94
804	Pigtoe, Cumberland ( <i>Pleurobema gibberum</i> )	E	4,000	718,759,168	99.94
804	Isopod, Socorro ( <i>Thermosphaeroma thermophilus</i> )	E	4,000	718,763,168	99.94
804	Phacelia, island ( <i>Phacelia insularis</i> ssp. <i>insularis</i> )	E	4,000	718,767,168	99.94
804	Cactus, Nichol's Turk's head ( <i>Echinocactus horizonthalonius</i> var. <i>nicholii</i> )	E	4,000	718,771,168	99.94
804	Calyptanthes thomasiana (=Sci name)	E	4,000	718,775,168	99.94
804	Uvillo ( <i>Eugenia haematocarpa</i> )	E	4,000	718,779,168	99.94
804	Goetzea, beautiful ( <i>Goetzea elegans</i> )	E	4,000	718,783,168	99.94
804	Higo, chumbo ( <i>Harrisia portoricensis</i> )	T	4,000	718,787,168	99.94
804	Prickly-ash, St. Thomas ( <i>Zanthoxylum thomasianum</i> )	E	4,000	718,791,168	99.94
815	Spider, Tooth Cave ( <i>Neoleptoneta myopica</i> )	E	3,900	718,795,068	99.94
815	Pawpaw, four-petal ( <i>Asimina tetramera</i> )	E	3,900	718,798,968	99.94
815	Bladderpod, kodachrome ( <i>Lesquerella tumulosa</i> )	E	3,900	718,802,868	99.94
818	Mustard, Penland alpine fen ( <i>Eutrema penlandii</i> )	T	3,800	718,806,668	99.94
818	Alani ( <i>Melicope zahlbruckneri</i> )	E	3,800	718,810,468	99.94
818	`Oha wai ( <i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i> )	E	3,800	718,814,268	99.94
821	Gardenia (=Na`u), Hawaiian ( <i>Gardenia brighamii</i> )	E	3,500	718,817,768	99.94
822	Lizard, St. Croix ground ( <i>Ameiva polops</i> )	E	3,400	718,821,168	99.94
822	Beetle, Kretschmarr Cave mold ( <i>Texamaurops reddelli</i> )	E	3,400	718,824,568	99.95
822	Harvestman, Bee Creek Cave ( <i>Texella reddelli</i> )	E	3,400	718,827,968	99.95
822	Cactus, Knowlton ( <i>Pediocactus knowltonii</i> )	E	3,400	718,831,368	99.95
826	Lilliput, pale (pearlmussel) ( <i>Toxolasma cylindrellus</i> )	E	3,325	718,834,693	99.95
827	Mountain balm, Indian Knob ( <i>Eriodictyon altissimum</i> )	E	3,300	718,837,993	99.95
827	Pitcher-plant, mountain sweet ( <i>Sarracenia rubra</i> ssp. <i>jonesii</i> )	E	3,300	718,841,293	99.95
829	Mouse, Anastasia Island beach ( <i>Peromyscus polionotus phasma</i> )	E	3,250	718,844,543	99.95
830	Springfish, Hiko White River ( <i>Crenichthys baileyi grandis</i> )	E	3,200	718,847,743	99.95
830	Bladderpod, Spring Creek ( <i>Lesquerella perforata</i> )	E	3,200	718,850,943	99.95
830	Fleabane, Zuni ( <i>Erigeron rhizomatus</i> )	T	3,200	718,854,143	99.95
830	Tetramolopium rockii (=Sci name)	T	3,200	718,857,343	99.95
830	Manzanita, Morro ( <i>Arctostaphylos morroensis</i> )	T	3,200	718,860,543	99.95
835	Haha ( <i>Cyanea stictophylla</i> )	E	3,150	718,863,693	99.95
835	Phyllostegia velutina (=Sci name)	E	3,150	718,866,843	99.95
837	Poppy-mallow, Texas ( <i>Callirhoe scabriuscula</i> )	E	3,140	718,869,983	99.95
838	Combshell, southern ( <i>Epioblasma penita</i> )	E	3,100	718,873,083	99.95
838	Stirrupshell ( <i>Quadrula stapes</i> )	E	3,100	718,876,183	99.95
838	Poppy, Sacramento prickly ( <i>Argemone pleiacantha</i> ssp. <i>pinnatisecta</i> )	E	3,100	718,879,283	99.95
838	Rhododendron, Chapman ( <i>Rhododendron chapmani</i> )	E	3,100	718,882,383	99.95
838	Meadowrue, Cooley's ( <i>Thalictrum cooleyi</i> )	E	3,100	718,885,483	99.95
843	Coqui, golden ( <i>Eleutherodactylus jasperi</i> )	T	3,000	718,888,483	99.95
843	Clubshell, black ( <i>Pleurobema curtum</i> )	E	3,000	718,891,483	99.95
843	Snail, Chittenango ovate amber ( <i>Succinea chittenangoensis</i> )	T	3,000	718,894,483	99.96
843	Sunburst, Hartweg's golden ( <i>Pseudobahia bahiifolia</i> )	E	3,000	718,897,483	99.96
843	Sunburst, San Joaquin adobe ( <i>Pseudobahia peirsonii</i> )	T	3,000	718,900,483	99.96
843	Wire-lettuce, Malheur ( <i>Stephanomeria malheurensis</i> )	E	3,000	718,903,483	99.96
843	Sandwort, Cumberland ( <i>Arenaria cumberlandensis</i> )	E	3,000	718,906,483	99.96
843	Pelos del diablo ( <i>Aristida portoricensis</i> )	E	3,000	718,909,483	99.96

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
843	Palo de ramon ( <i>Banara vanderbiltii</i> )	E	3,000	718,912,483	99.96
843	Chamaecrista glandulosa var. mirabilis (=Sci name)	E	3,000	718,915,483	99.96
843	Cordia bellonii (=Sci name)	E	3,000	718,918,483	99.96
843	Palo de nigua ( <i>Cornutia obovata</i> )	E	3,000	718,921,483	99.96
843	Erubia ( <i>Solanum drymophilum</i> )	E	3,000	718,924,483	99.96
843	Bariaco ( <i>Trichilia triacantha</i> )	E	3,000	718,927,483	99.96
843	Aristida chaseae (=Sci name)	E	3,000	718,930,483	99.96
858	Crownbeard, big-leaved ( <i>Verbesina dissita</i> )	T	2,900	718,933,383	99.96
859	Manzanita, Santa Rosa Island ( <i>Arctostaphylos confertiflora</i> )	E	2,800	718,936,183	99.96
859	Sandwort, Marsh ( <i>Arenaria paludicola</i> )	E	2,800	718,938,983	99.96
861	Skink, bluetail mole ( <i>Eumeces egregius lividus</i> )	T	2,600	718,941,583	99.96
861	Skink, sand ( <i>Neoseps reynoldsi</i> )	T	2,600	718,944,183	99.96
863	Thistle, La Graciosa ( <i>Cirsium ioncholepis</i> )	E	2,500	718,946,683	99.96
863	Thistle, Chorro Creek bog ( <i>Cirsium fontinale var. obispoense</i> )	E	2,500	718,949,183	99.96
863	Gouania vitifolia (=Sci name)	E	2,500	718,951,683	99.96
863	Button, Mohr's Barbara ( <i>Marshallia mohrii</i> )	T	2,500	718,954,183	99.96
863	Capa rosa ( <i>Callicarpa ampla</i> )	E	2,500	718,956,683	99.96
863	Mitracarpus maxwelliae (=Sci name)	E	2,500	718,959,183	99.96
863	Mitracarpus polycladus (=Sci name)	E	2,500	718,961,683	99.96
863	Chupacallos ( <i>Pleodendron macranthum</i> )	E	2,500	718,964,183	99.96
863	Schoepfia arenaria (=Sci name)	T	2,500	718,966,683	99.97
863	Leptocereus grantianus (=Sci name)	E	2,500	718,969,183	99.97
863	Vernonia proctorii (=Sci name)	E	2,500	718,971,683	99.97
863	Diellia, asplenium-leaved ( <i>Diellia erecta</i> )	E	2,500	718,974,183	99.97
863	Polystichum calderonense (=Sci name)	E	2,500	718,976,683	99.97
876	Evening-primrose, Eureka Valley ( <i>Oenothera avita ssp. eurekensis</i> )	E	2,315	718,978,998	99.97
877	Warbler (=wood), Bachman's ( <i>Vermivora bachmanii</i> )	E	2,300	718,981,298	99.97
877	Hau kuahiwi ( <i>Hibiscadelphus giffardianus</i> )	E	2,300	718,983,598	99.97
879	Birch, Virginia round-leaf ( <i>Betula uber</i> )	T	2,205	718,985,803	99.97
880	Phacelia, clay ( <i>Phacelia argillacea</i> )	E	2,200	718,988,003	99.97
880	Buttercup, autumn ( <i>Ranunculus aestivalis (=acriformis)</i> )	E	2,200	718,990,203	99.97
880	Campion, fringed ( <i>Silene polypetala</i> )	E	2,200	718,992,403	99.97
880	Haha ( <i>Cyanea platyphylla</i> )	E	2,200	718,994,603	99.97
884	Curlew, Eskimo ( <i>Numenius borealis</i> )	E	2,100	718,996,703	99.97
884	Pearlymussel, Curtis ( <i>Epioblasma florentina curtisi</i> )	E	2,100	718,998,803	99.97
884	Awikiwiki ( <i>Canavalia molokaiensis</i> )	E	2,100	719,000,903	99.97
884	Pondweed, Little Aguja (=Creek) ( <i>Potamogeton clystocarpus</i> )	E	2,100	719,003,003	99.97
884	Pinkroot, gentian ( <i>Spigelia gentianoides</i> )	E	2,100	719,005,103	99.97
884	Pitcher-plant, Alabama canebrake ( <i>Sarracenia rubra alabamensis</i> )	E	2,100	719,007,203	99.97
884	Mustard, Carter's ( <i>Warea carteri</i> )	E	2,100	719,009,303	99.97
891	Cahow ( <i>Pterodroma cahow</i> )	E	2,000	719,011,303	99.97
891	Snake, Atlantic salt marsh ( <i>Nerodia clarkii taeniata</i> )	T	2,000	719,013,303	99.97
891	Darter, vermillion ( <i>Etheostoma chermocki</i> )	E	2,000	719,015,303	99.97
891	Butterfly, Lange's metalmark ( <i>Apodemia mormo langei</i> )	E	2,000	719,017,303	99.97
891	Beetle, delta green ground ( <i>Elaphrus viridis</i> )	T	2,000	719,019,303	99.97
891	Beetle, Coffin Cave mold ( <i>Batriscodes texanus</i> )	E	2,000	719,021,303	99.97
891	Aupaka ( <i>Isodendron laurifolium</i> )	E	2,000	719,023,303	99.97

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
891	Bird's beak, palmate-bracted ( <i>Cordylanthus palmatus</i> )	E	2,000	719,025,303	99.97
891	Evening-primrose, Antioch Dunes ( <i>Oenothera deltoides ssp. howellii</i> )	E	2,000	719,027,303	99.97
891	Boxwood, Vahl's ( <i>Buxus vahlii</i> )	E	2,000	719,029,303	99.97
891	Manaca, palma de ( <i>Calyptronoma rivalis</i> )	T	2,000	719,031,303	99.97
891	Daphnopsis hellerana (=Sci name)	E	2,000	719,033,303	99.97
891	Palo de rosa ( <i>Ottoschulzia rhodoxylon</i> )	E	2,000	719,035,303	99.97
891	Palo colorado ( <i>Ternstroemia luquillensis</i> )	E	2,000	719,037,303	99.97
891	Ternstroemia subsessilis (=Sci name)	E	2,000	719,039,303	99.98
891	Watercress, Gambel's ( <i>Rorippa gambellii</i> )	E	2,000	719,041,303	99.98
891	Ilex sintenisii (=Sci name)	E	2,000	719,043,303	99.98
891	Eugenia woodburyana (=Sci name)	E	2,000	719,045,303	99.98
891	Ladies'-tresses, Canelo Hills ( <i>Spiranthes delitescens</i> )	E	2,000	719,047,303	99.98
891	Fern, Elfin tree ( <i>Cyathea dryopteroides</i> )	E	2,000	719,049,303	99.98
891	Elaphoglossum serpens (=Sci name)	E	2,000	719,051,303	99.98
891	Tectaria estremerana (=Sci name)	E	2,000	719,053,303	99.98
891	Thelypteris inabonensis (=Sci name)	E	2,000	719,055,303	99.98
891	Thelypteris yaucoensis (=Sci name)	E	2,000	719,057,303	99.98
915	Cactus, Tobusch fishhook ( <i>Ancistrocactus tobuschii</i> )	E	1,960	719,059,263	99.98
916	Nehe ( <i>Lipochaeta lobata var. leptophylla</i> )	E	1,940	719,061,203	99.98
917	Ridge-cress, Barneby ( <i>Lepidium barnebyanum</i> )	E	1,900	719,063,103	99.98
917	Cactus, Brady pincushion ( <i>Pediocactus bradyi</i> )	E	1,900	719,065,003	99.98
917	Milk-vetch, heliotrope ( <i>Astragalus montii</i> )	T	1,900	719,066,903	99.98
920	Primrose, Maguire ( <i>Primula maguirei</i> )	T	1,800	719,068,703	99.98
921	Mallard, Mariana ( <i>Anas oustaleti</i> )	E	1,700	719,070,403	99.98
921	Broadbill, Guam ( <i>Myiagra freycineti</i> )	E	1,700	719,072,103	99.98
921	Nehe ( <i>Lipochaeta fauriei</i> )	E	1,700	719,073,803	99.98
921	Rock-cress, shale barren ( <i>Arabis serotina</i> )	E	1,700	719,075,503	99.98
925	Rush-rose, island ( <i>Helianthemum greenei</i> )	T	1,600	719,077,103	99.98
925	Phyllostegia parviflora (=Sci name)	E	1,600	719,078,703	99.98
925	Cory cactus, bunched ( <i>Coryphantha ramillosa</i> )	T	1,600	719,080,303	99.98
925	Cactus, Lloyd's Mariposa ( <i>Echinomastus mariposensis</i> )	T	1,600	719,081,903	99.98
925	Checker-mallow, Nelson's ( <i>Sidalcea nelsoniana</i> )	T	1,600	719,083,503	99.98
930	Chub, slender ( <i>Erimystax cahni</i> )	T	1,500	719,085,003	99.98
930	Chub, Chihuahua ( <i>Gila nigrescens</i> )	T	1,500	719,086,503	99.98
930	Chub, Hutton tui ( <i>Gila bicolor ssp.</i> )	T	1,500	719,088,003	99.98
930	Hesperomannia arbuscula (=Sci name)	E	1,500	719,089,503	99.98
930	Higuero de sierra ( <i>Crescentia portoricensis</i> )	E	1,500	719,091,003	99.98
930	Holly, Cook's ( <i>Ilex cookii</i> )	E	1,500	719,092,503	99.98
930	Lepanthes eltoroensis (=Sci name)	E	1,500	719,094,003	99.98
930	Peperomia, Wheeler's ( <i>Peperomia wheeleri</i> )	E	1,500	719,095,503	99.98
930	Myrcia paganii (=Sci name)	E	1,500	719,097,003	99.98
930	Gesneria pauciflora (=Sci name)	T	1,500	719,098,503	99.98
930	Auerodendron pauciflorum (=Sci name)	E	1,500	719,100,003	99.98
930	Cranichis ricartii (=Sci name)	E	1,500	719,101,503	99.98
930	Quillwort, black spored ( <i>Isoetes melanospora</i> )	E	1,500	719,103,003	99.98
930	Quillwort, mat-forming ( <i>Isoetes tegetiformans</i> )	E	1,500	719,104,503	99.98

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
930	Adiantum vivesii (=Sci name)	E	1,500	719,106,003	99.98
930	Thelypteris verecunda (=Sci name)	E	1,500	719,107,503	99.98
946	Blazingstar, Heller's ( <i>Liatris helleri</i> )	T	1,450	719,108,953	99.98
947	Sedge, Navajo ( <i>Carex specuicola</i> )	T	1,400	719,110,353	99.99
947	Cactus, Arizona hedgehog ( <i>Echinocereus triglochidiatus</i> var. <i>arizonicus</i> )	E	1,400	719,111,753	99.99
947	Cactus, Peebles Navajo ( <i>Pediocactus peeblesianus</i> <i>peeblesianus</i> )	E	1,400	719,113,153	99.99
950	Milk-vetch, Deseret ( <i>Astragalus desereticus</i> )	T	1,300	719,114,453	99.99
950	Trillium, persistent ( <i>Trillium persistens</i> )	E	1,300	719,115,753	99.99
950	Haha ( <i>Cyanea grimesiana</i> ssp. <i>obatae</i> )	E	1,300	719,117,053	99.99
950	Lo`ulu ( <i>Pritchardia affinis</i> )	E	1,300	719,118,353	99.99
954	Whale, Sei ( <i>Balaenoptera borealis</i> )	E	1,200	719,119,553	99.99
954	Whale, sperm ( <i>Physeter catodon</i> (=macrocephalus))	E	1,200	719,120,753	99.99
954	Springfish, White River ( <i>Crenichthys baileyi</i> <i>baileyi</i> )	E	1,200	719,121,953	99.99
954	Kolea ( <i>Myrsine linearifolia</i> )	T	1,200	719,123,153	99.99
954	Schiedea membranacea (=Sci name)	E	1,200	719,124,353	99.99
954	Chamaesyce halemanui (=Sci name)	E	1,200	719,125,553	99.99
954	Gouania meyenii (=Sci name)	E	1,200	719,126,753	99.99
954	Koki`o ( <i>Kokia kauaiensis</i> )	E	1,200	719,127,953	99.99
954	Alani ( <i>Melicope pallida</i> )	E	1,200	719,129,153	99.99
954	Remya kauaiensis (=Sci name)	E	1,200	719,130,353	99.99
954	Iliau, dwarf ( <i>Wilkesia hobdyi</i> )	E	1,200	719,131,553	99.99
954	Heau ( <i>Exocarpus luteolus</i> )	E	1,200	719,132,753	99.99
954	Nehe ( <i>Lipochaeta waimeaeensis</i> )	E	1,200	719,133,953	99.99
954	Alsinidendron viscosum (=Sci name)	E	1,200	719,135,153	99.99
954	Kuawawaenohu ( <i>Alsinidendron lychnoides</i> )	E	1,200	719,136,353	99.99
969	Chub, Borax Lake ( <i>Gila boraxobius</i> )	E	1,150	719,137,503	99.99
970	Rosemary, short-leaved ( <i>Conradina brevifolia</i> )	E	1,100	719,138,603	99.99
970	Rosemary, Apalachicola ( <i>Conradina glabra</i> )	E	1,100	719,139,703	99.99
970	Koki`o ke`oke`o ( <i>Hibiscus arnottianus</i> ssp. <i>immaculatus</i> )	E	1,100	719,140,803	99.99
970	Beardtongue, Penland ( <i>Penstemon penlandii</i> )	E	1,100	719,141,903	99.99
974	Finch, Laysan (honeycreeper) ( <i>Telespyza cantans</i> )	E	1,000	719,142,903	99.99
974	Crow, white-necked ( <i>Corvus leucognaphalus</i> )	E	1,000	719,143,903	99.99
974	Alligator, American ( <i>Alligator mississippiensis</i> )	SAT	1,000	719,144,903	99.99
974	Blossom, turgid (pearlymussel) ( <i>Epioblasma turgidula</i> )	E	1,000	719,145,903	99.99
974	Blossom, yellow (pearlymussel) ( <i>Epioblasma florentina</i> <i>florentina</i> )	E	1,000	719,146,903	99.99
974	Wartyback, white (pearlymussel) ( <i>Plethobasus cicatricosus</i> )	E	1,000	719,147,903	99.99
974	Rock-cress, Hoffmann's ( <i>Arabis hoffmannii</i> )	E	1,000	719,148,903	99.99
974	Dudleya, marcescent ( <i>Dudleya cymosa</i> ssp. <i>marcescens</i> )	T	1,000	719,149,903	99.99
974	Bedstraw, island ( <i>Galium buxifolium</i> )	E	1,000	719,150,903	99.99
974	Gilia, Hoffmann's slender-flowered ( <i>Gilia tenuiflora</i> ssp. <i>hoffmannii</i> )	E	1,000	719,151,903	99.99
974	Agave, Arizona ( <i>Agave arizonica</i> )	E	1,000	719,152,903	99.99
974	Clarkia, Springville ( <i>Clarkia springvillensis</i> )	T	1,000	719,153,903	99.99
974	Dudleya, Verity's ( <i>Dudleya verityi</i> )	T	1,000	719,154,903	99.99
974	Water-plantain, Kral's ( <i>Sagittaria secundifolia</i> )	T	1,000	719,155,903	99.99
974	Milk-vetch, Cushenbury ( <i>Astragalus albens</i> )	E	1,000	719,156,903	99.99
974	Milk-vetch, triple-ribbed ( <i>Astragalus tricarinatus</i> )	E	1,000	719,157,903	99.99

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
974	Wooly-threads, San Joaquin ( <i>Monolopia (=Lembertia) congonii</i> )	E	1,000	719,158,903	99.99
974	Malacothrix, Santa Cruz Island ( <i>Malacothrix indecora</i> )	E	1,000	719,159,903	99.99
974	Dudleyea, Santa Monica Mountains ( <i>Dudleya cymosa ssp. ovatifolia</i> )	T	1,000	719,160,903	99.99
993	Pussypaws, Mariposa ( <i>Calyptidium pulchellum</i> )	T	900	719,161,803	99.99
993	`Akoko ( <i>Chamaesyce deppeana</i> )	E	900	719,162,703	99.99
993	Haha ( <i>Cyanea grimesiana ssp. grimesiana</i> )	E	900	719,163,603	99.99
993	Ha`iwale ( <i>Cyrtandra polyantha</i> )	E	900	719,164,503	99.99
993	Gouania hillebrandii (=Sci name)	E	900	719,165,403	99.99
993	Schiedea, Diamond Head ( <i>Schiedea adamantis</i> )	E	900	719,166,303	99.99
993	Schiedea kaalae (=Sci name)	E	900	719,167,203	99.99
993	`Aiaakeakua, popolo ( <i>Solanum sandwicense</i> )	E	900	719,168,103	99.99
993	Tetramolopium lepidotum ssp. lepidotum (=Sci name)	E	900	719,169,003	99.99
993	Vigna o-wahuensis (=Sci name)	E	900	719,169,903	99.99
993	Ha`iwale ( <i>Cyrtandra crenata</i> )	E	900	719,170,803	99.99
993	Polygala, tiny ( <i>Polygala smallii</i> )	E	900	719,171,703	99.99
993	Haha ( <i>Cyanea truncata</i> )	E	900	719,172,603	99.99
993	Silene perlmanii (=Sci name)	E	900	719,173,503	99.99
993	Ihi`ihi ( <i>Marsilea villosa</i> )	E	900	719,174,403	99.99
1008	Salamander, Shenandoah ( <i>Plethodon shenandoah</i> )	E	800	719,175,203	99.99
1008	Springsnail, Alamosa ( <i>Tryonia alamosae</i> )	E	800	719,176,003	99.99
1008	Popcornflower, rough ( <i>Plagiobothrys hirtus</i> )	E	800	719,176,803	99.99
1008	Koki`o, Cooke's ( <i>Kokia cookei</i> )	E	800	719,177,603	99.99
1008	Alani ( <i>Melicope mucronulata</i> )	E	800	719,178,403	99.99
1008	Mariscus pennatiformis (=Sci name)	E	800	719,179,203	99.99
1014	Potentilla, Hickman's ( <i>Potentilla hickmani</i> )	E	700	719,179,903	99.99
1014	Cinquefoil, Robbins' ( <i>Potentilla robbinsiana</i> )	E	700	719,180,603	99.99
1014	Clover, Monterey ( <i>Trifolium trichocalyx</i> )	E	700	719,181,303	99.99
1014	Haha ( <i>Cyanea longiflora</i> )	E	700	719,182,003	100
1014	Phyllostegia kaalaensis (=Sci name)	E	700	719,182,703	100
1014	Cypress, Santa Cruz ( <i>Cupressus abramsiana</i> )	E	700	719,183,403	100
1020	Milk-vetch, coastal dunes ( <i>Astragalus tener var. titi</i> )	E	600	719,184,003	100
1020	Kauai hau kuahiwi ( <i>Hibiscadelphus distans</i> )	E	600	719,184,603	100
1020	Neraudia sericea (=Sci name)	E	600	719,185,203	100
1020	Baccharis, Encinitas ( <i>Baccharis vanessae</i> )	T	600	719,185,803	100
1024	Isopod, Madison Cave ( <i>Antrolana lira</i> )	T	500	719,186,303	100
1024	Isopod, Lee County cave ( <i>Lirceus usdagalun</i> )	E	500	719,186,803	100
1024	Barberry, island ( <i>Berberis pinnata ssp. insularis</i> )	E	500	719,187,303	100
1024	Delissea undulata (=Sci name)	E	500	719,187,803	100
1024	Dudleya, Santa Cruz Island ( <i>Dudleya nesiotica</i> )	T	500	719,188,303	100
1024	Bush-mallow, Santa Cruz Island ( <i>Malacothamnus fasciculatus var. nesioticus</i> )	E	500	719,188,803	100
1024	Abutilon sandwicense (=Sci name)	E	500	719,189,303	100
1024	Centaury, spring-loving ( <i>Centaurium namophilum</i> )	T	500	719,189,803	100
1024	Cactus, Lee pincushion ( <i>Coryphantha sneedii var. leeii</i> )	T	500	719,190,303	100
1024	Liveforever, Santa Barbara Island ( <i>Dudleya traskiae</i> )	E	500	719,190,803	100
1024	Cactus, black lace ( <i>Echinocereus reichenbachii var. albertii</i> )	E	500	719,191,303	100
1024	Wild-buckwheat, gypsum ( <i>Eriogonum gypsophilum</i> )	T	500	719,191,803	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
1024	Dwarf-flax, Marin ( <i>Hesperolinon congestum</i> )	T	500	719,192,303	100
1024	Fringe pod, Santa Cruz Island ( <i>Thysanocarpus conchuliferus</i> )	E	500	719,192,803	100
1024	Sneezeweed, Virginia ( <i>Helenium virginicum</i> )	T	500	719,193,303	100
1024	Leather flower, Alabama ( <i>Clematis socialis</i> )	E	500	719,193,803	100
1024	Seablite, California ( <i>Suaeda californica</i> )	E	500	719,194,303	100
1024	Malacothrix, island ( <i>Malacothrix squalida</i> )	E	500	719,194,803	100
1024	`Akoko ( <i>Chamaesyce herbstii</i> )	E	500	719,195,303	100
1043	Alani ( <i>Melicope saint-johnii</i> )	E	400	719,195,703	100
1043	`Oha wai ( <i>Clermontia peleana</i> )	E	400	719,196,103	100
1043	Lobelia monostachya (=Sci name)	E	400	719,196,503	100
1043	Pu`uka`a ( <i>Cyperus trachysanthos</i> )	E	400	719,196,903	100
1043	Trematolobelia singularis (=Sci name)	E	400	719,197,303	100
1048	Dace, Kendall Warm Springs ( <i>Rhinichthys osculus thermalis</i> )	E	300	719,197,603	100
1048	Achyranthes mutica (=Sci name)	E	300	719,197,903	100
1048	`Oha wai ( <i>Clermontia drepanomorpha</i> )	E	300	719,198,203	100
1048	Kamakahala ( <i>Labordia triflora</i> )	E	300	719,198,503	100
1048	Liliwai ( <i>Acaena exigua</i> )	E	300	719,198,803	100
1048	Awiwi ( <i>Hedyotis cookiana</i> )	E	300	719,199,103	100
1048	Lipochaeta venosa (=Sci name)	E	300	719,199,403	100
1048	Lo`ulu ( <i>Pritchardia munroi</i> )	E	300	719,199,703	100
1048	Remya, Maui ( <i>Remya mauiensis</i> )	E	300	719,200,003	100
1048	Silene alexandri (=Sci name)	E	300	719,200,303	100
1048	Tetramolopium remyi (=Sci name)	E	300	719,200,603	100
1048	Ha`iwale ( <i>Cyrtandra giffardii</i> )	E	300	719,200,903	100
1048	Aupaka ( <i>Isodendrion hosakae</i> )	E	300	719,201,203	100
1048	Haha ( <i>Cyanea lobata</i> )	E	300	719,201,503	100
1048	Holei ( <i>Ochrosia kilaeaensis</i> )	E	300	719,201,803	100
1048	`Oha wai ( <i>Clermontia oblongifolia</i> ssp. <i>brevipes</i> )	E	300	719,202,103	100
1048	Haha ( <i>Cyanea copelandii</i> ssp. <i>copelandii</i> )	E	300	719,202,403	100
1048	Haha ( <i>Cyanea dunbarii</i> )	E	300	719,202,703	100
1048	Haha ( <i>Cyanea procera</i> )	E	300	719,203,003	100
1048	Ha`iwale ( <i>Cyrtandra tintinnabula</i> )	E	300	719,203,303	100
1048	Kopa ( <i>Hedyotis schlechtendahliana</i> var. <i>remyi</i> )	E	300	719,203,603	100
1048	Lysimachia maxima (=Sci name)	E	300	719,203,903	100
1048	Mariscus fauriei (=Sci name)	E	300	719,204,203	100
1048	Phyllostegia warshaueri (=Sci name)	E	300	719,204,503	100
1048	`Anunu ( <i>Sicyos alba</i> )	E	300	719,204,803	100
1048	A`e ( <i>Zanthoxylum dipetalum</i> var. <i>tomentosum</i> )	E	300	719,205,103	100
1048	Phyllostegia mannii (=Sci name)	E	300	719,205,403	100
1048	Kohe malama malama o kanaloa ( <i>Kanaloa kahoolawensis</i> )	E	300	719,205,703	100
1048	Fern, pendant kihi ( <i>Adenophorus periens</i> )	E	300	719,206,003	100
1048	Diplazium molokaiense (=Sci name)	E	300	719,206,303	100
1078	Shiner, palezone ( <i>Notropis albizonatus</i> )	E	200	719,206,503	100
1078	Darter, relict ( <i>Etheostoma chienense</i> )	E	200	719,206,703	100
1078	Springsnail, Socorro ( <i>Pyrgulopsis neomexicana</i> )	E	200	719,206,903	100
1078	Nehe ( <i>Lipochaeta micrantha</i> )	E	200	719,207,103	100
1082	Snowbells, Texas ( <i>Styrax texanus</i> )	E	160	719,207,263	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
1083	Harvestman, Cokendolpher Cave ( <i>Texella cokendolpheri</i> )	E	140	719,207,403	100
1083	Meshweaver, Government Canyon Bat Cave ( <i>Cicurina vespера</i> )	E	140	719,207,543	100
1083	Meshweaver, Braken Bat Cave ( <i>Cicurina venii</i> )	E	140	719,207,683	100
1086	Gambusia, San Marcos ( <i>Gambusia georgei</i> )	E	100	719,207,783	100
1086	Butterfly, El Segundo blue ( <i>Euphilotes battoides allynii</i> )	E	100	719,207,883	100
1086	Amaranthus brownii (=Sci name)	E	100	719,207,983	100
1086	Oha ( <i>Delissea rivularis</i> )	E	100	719,208,083	100
1086	Love grass, Fosberg's ( <i>Eragrostis fosbergii</i> )	E	100	719,208,183	100
1086	Lau `ehu ( <i>Panicum niihauense</i> )	E	100	719,208,283	100
1086	Phyllostegia knudsenii (=Sci name)	E	100	719,208,383	100
1086	Wahane ( <i>Pritchardia aylmer-robinsonii</i> )	E	100	719,208,483	100
1086	Lo`ulu ( <i>Pritchardia remota</i> )	E	100	719,208,583	100
1086	Schiedea sarmentosa (=Sci name)	E	100	719,208,683	100
1086	Schiedea verticillata (=Sci name)	E	100	719,208,783	100
1086	Abutilon eremitopetalum (=Sci name)	E	100	719,208,883	100
1086	`Ahinahina ( <i>Argyroxiphium sandwicense ssp. macrocephalum</i> )	T	100	719,208,983	100
1086	Ko`oko`olau ( <i>Bidens wiebkei</i> )	E	100	719,209,083	100
1086	Olulu ( <i>Brighamia insignis</i> )	E	100	719,209,183	100
1086	Bellflower, Brooksville ( <i>Campanula robbinsiae</i> )	E	100	719,209,283	100
1086	Spurge, Garber's ( <i>Chamaesyce garberi</i> )	T	100	719,209,383	100
1086	Haha ( <i>Cyanea mcedowneyi</i> )	E	100	719,209,483	100
1086	Delissea rhytidosperma (=Sci name)	E	100	719,209,583	100
1086	Mint, scrub ( <i>Dicerandra frutescens</i> )	E	100	719,209,683	100
1086	Na`ena`e ( <i>Dubautia latifolia</i> )	E	100	719,209,783	100
1086	Gahnia lanaiensis (=Sci name)	E	100	719,209,883	100
1086	Pilo ( <i>Hedyotis manni</i> )	E	100	719,209,983	100
1086	Hedyotis, Na Pali beach ( <i>Hedyotis st.-johnii</i> )	E	100	719,210,083	100
1086	Hesperomannia lydgatei (=Sci name)	E	100	719,210,183	100
1086	Hibiscus, Clay's ( <i>Hibiscus clayi</i> )	E	100	719,210,283	100
1086	Koki`o ke`oke`o ( <i>Hibiscus waimeae ssp. hannerae</i> )	E	100	719,210,383	100
1086	Kula wahine noho ( <i>Isodendron pyrifolium</i> )	E	100	719,210,483	100
1086	Water-willow, Cooley's ( <i>Justicia cooleyi</i> )	E	100	719,210,583	100
1086	Alani ( <i>Melicope balloui</i> )	E	100	719,210,683	100
1086	Alani ( <i>Melicope haupuensis</i> )	E	100	719,210,783	100
1086	Alani ( <i>Melicope munroi</i> )	E	100	719,210,883	100
1086	Alani ( <i>Melicope quadrangularis</i> )	E	100	719,210,983	100
1086	Alani ( <i>Melicope reflexa</i> )	E	100	719,211,083	100
1086	Munroidendron racemosum (=Sci name)	E	100	719,211,183	100
1086	`Aiea ( <i>Nothocestrum peltatum</i> )	E	100	719,211,283	100
1086	Phyllostegia glabra var. lanaiensis (=Sci name)	E	100	719,211,383	100
1086	Bluegrass, Hawaiian ( <i>Poa sandvicensis</i> )	E	100	719,211,483	100
1086	Polygala, Lewton's ( <i>Polygala lewtonii</i> )	E	100	719,211,583	100
1086	Kaulu ( <i>Pteralyxia kauaiensis</i> )	E	100	719,211,683	100
1086	Stenogyne kanehoana (=Sci name)	E	100	719,211,783	100
1086	Pamakani ( <i>Tetramolopium capillare</i> )	E	100	719,211,883	100
1086	Viola helenae (=Sci name)	E	100	719,211,983	100
1086	Nani wa`ale`ale ( <i>Viola kauaiensis var. wahiaensis</i> )	E	100	719,212,083	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
1086	Viola lanaiensis (=Sci name)	E	100	719,212,183	100
1086	Spurge, deltoid ( <i>Chamaesyce deltoidea</i> ssp. <i>deltoidea</i> )	E	100	719,212,283	100
1086	Fringe-tree, pygmy ( <i>Chionanthus pygmaeus</i> )	E	100	719,212,383	100
1086	Pigeon wings ( <i>Clitoria fragrans</i> )	T	100	719,212,483	100
1086	Haha ( <i>Cyanea pinnatifida</i> )	E	100	719,212,583	100
1086	Ha`iwale ( <i>Cyrtandra munroi</i> )	E	100	719,212,683	100
1086	Pawpaw, beautiful ( <i>Deeringothamnus pulchellus</i> )	E	100	719,212,783	100
1086	Pawpaw, Rugel's ( <i>Deeringothamnus rugelii</i> )	E	100	719,212,883	100
1086	Buckwheat, scrub ( <i>Eriogonum longifolium</i> var. <i>gnaphalifolium</i> )	T	100	719,212,983	100
1086	Snakeroot ( <i>Eryngium cuneifolium</i> )	E	100	719,213,083	100
1086	Kamakahala ( <i>Labordia lydgatei</i> )	E	100	719,213,183	100
1086	Kamakahala ( <i>Labordia tinifolia</i> var. <i>lanaiensis</i> )	E	100	719,213,283	100
1086	Nehe ( <i>Lipochaeta kamolensis</i> )	E	100	719,213,383	100
1086	Lysimachia filifolia (=Sci name)	E	100	719,213,483	100
1086	Beargrass, Britton's ( <i>Nolina brittoniana</i> )	E	100	719,213,583	100
1086	Platanthera holochila (=Sci name)	E	100	719,213,683	100
1086	Bluegrass, Mann's ( <i>Poa manni</i> )	E	100	719,213,783	100
1086	Poa siphonoglossa (=Sci name)	E	100	719,213,883	100
1086	Warea, wide-leaf ( <i>Warea amplexifolia</i> )	E	100	719,213,983	100
1086	Xylosma crenatum (=Sci name)	E	100	719,214,083	100
1086	Mint, longspurred ( <i>Dicerandra cornutissima</i> )	E	100	719,214,183	100
1086	Lead-plant, Crenulate ( <i>Amorpha crenulata</i> )	E	100	719,214,283	100
1086	Milkpea, Small's ( <i>Galactia smallii</i> )	E	100	719,214,383	100
1086	Mint, Garrett's ( <i>Dicerandra christmanii</i> )	E	100	719,214,483	100
1086	Haha ( <i>Cyanea macrostegia</i> ssp. <i>gibsonii</i> )	E	100	719,214,583	100
1086	Ma`oli`oli ( <i>Schiedea apokremnos</i> )	E	100	719,214,683	100
1086	Schiedea helleri (=Sci name)	E	100	719,214,783	100
1086	Schiedea lydgatei (=Sci name)	E	100	719,214,883	100
1086	Schiedea spergulina var. <i>leiopoda</i> (=Sci name)	E	100	719,214,983	100
1086	Schiedea spergulina var. <i>spergulina</i> (=Sci name)	T	100	719,215,083	100
1086	Laulihilihi ( <i>Schiedea stellaroides</i> )	E	100	719,215,183	100
1086	Remya montgomeryi (=Sci name)	E	100	719,215,283	100
1086	`Akoko ( <i>Chamaesyce kuwaleana</i> )	E	100	719,215,383	100
1086	Harebells, Avon Park ( <i>Crotalaria avonensis</i> )	E	100	719,215,483	100
1086	Haha ( <i>Cyanea asarifolia</i> )	E	100	719,215,583	100
1086	Haha ( <i>Cyanea glabra</i> )	E	100	719,215,683	100
1086	Haha ( <i>Cyanea manni</i> )	E	100	719,215,783	100
1086	Haha ( <i>Cyanea recta</i> )	T	100	719,215,883	100
1086	Haha ( <i>Cyanea undulata</i> )	E	100	719,215,983	100
1086	Mapele ( <i>Cyrtandra cyaneoides</i> )	E	100	719,216,083	100
1086	Ha`iwale ( <i>Cyrtandra limahuliensis</i> )	T	100	719,216,183	100
1086	Na`ena`e ( <i>Dubautia pauciflorula</i> )	E	100	719,216,283	100
1086	Na`ena`e ( <i>Dubautia plantaginea</i> ssp. <i>humilis</i> )	E	100	719,216,383	100
1086	Lysimachia lydgatei (=Sci name)	E	100	719,216,483	100
1086	Phyllostegia waimeae (=Sci name)	E	100	719,216,583	100
1086	Phyllostegia wawrana (=Sci name)	E	100	719,216,683	100
1086	Lo`ulu ( <i>Pritchardia napaliensis</i> )	E	100	719,216,783	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
1086	Lo`ulu ( <i>Pritchardia viscosa</i> )	E	100	719,216,883	100
1086	Schiedea kauaiensis (=Sci name)	E	100	719,216,983	100
1086	Stenogyne bifida (=Sci name)	E	100	719,217,083	100
1086	Stenogyne campanulata (=Sci name)	E	100	719,217,183	100
1086	Haha ( <i>Cyanea remyi</i> )	E	100	719,217,283	100
1086	Hau kuahiwi ( <i>Hibiscadelphus woodii</i> )	E	100	719,217,383	100
1086	Kamakahala ( <i>Labordia tinifolia var. wahiawaensis</i> )	E	100	719,217,483	100
1086	Haha ( <i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i> )	E	100	719,217,583	100
1086	Haha ( <i>Cyanea hamatiflora</i> ssp. <i>hamatiflora</i> )	E	100	719,217,683	100
1086	Diellia unisora (=Sci name)	E	100	719,217,783	100
1086	Diellia pallida (=Sci name)	E	100	719,217,883	100
1188	Seal, Caribbean monk ( <i>Monachus tropicalis</i> )	E	0	719,217,883	100
1188	Vole, Amargosa ( <i>Microtus californicus scirpensis</i> )	E	0	719,217,883	100
1188	Seal, Guadalupe fur ( <i>Arctocephalus townsendi</i> )	T	0	719,217,883	100
1188	Puma (=mountain lion) ( <i>Puma</i> (= <i>Felis</i> ) <i>concolor</i> (all subsp. except <i>coryi</i> ))	SAT	0	719,217,883	100
1188	Bear, American black ( <i>Ursus americanus</i> )	SAT	0	719,217,883	100
1188	Akialoa, Kauai (honeycreeper) ( <i>Hemignathus procerus</i> )	E	0	719,217,883	100
1188	Finch, Nihoa (honeycreeper) ( <i>Telespyza ultima</i> )	E	0	719,217,883	100
1188	Millerbird, Nihoa (old world warbler) ( <i>Acrocephalus familiaris kingi</i> )	E	0	719,217,883	100
1188	`O`o, Kauai (honeyeater) ( <i>Moho braccatus</i> )	E	0	719,217,883	100
1188	Nukupu`u (honeycreeper) ( <i>Hemignathus lucidus</i> )	E	0	719,217,883	100
1188	Thrush, large Kauai (=kamao) ( <i>Myadestes myadestinus</i> )	E	0	719,217,883	100
1188	Thrush, Molokai ( <i>Myadestes lanaiensis ruthae</i> )	E	0	719,217,883	100
1188	Creepers, Molokai ( <i>Paroreomyza flammea</i> )	E	0	719,217,883	100
1188	White-eye, bridled ( <i>Zosterops conspicillatus conspicillatus</i> )	E	0	719,217,883	100
1188	Snake, San Francisco garter ( <i>Thamnophis sirtalis tetrataenia</i> )	E	0	719,217,883	100
1188	Anole, Culebra Island giant ( <i>Anolis roosevelti</i> )	E	0	719,217,883	100
1188	Cooter (=turtle), northern redbelly (=Plymouth) ( <i>Pseudemys rubriventris bangsi</i> )	E	0	719,217,883	100
1188	Boa, Virgin Islands tree ( <i>Epicrates monensis granti</i> )	E	0	719,217,883	100
1188	Gecko, Monito ( <i>Sphaerodactylus micropithecus</i> )	E	0	719,217,883	100
1188	Darter, Maryland ( <i>Etheostoma sellare</i> )	E	0	719,217,883	100
1188	Pupfish, Warm Springs ( <i>Cyprinodon nevadensis pectoralis</i> )	E	0	719,217,883	100
1188	Madtom, Scioto ( <i>Noturus trautmani</i> )	E	0	719,217,883	100
1188	Dace, Clover Valley speckled ( <i>Rhinichthys osculus oligoporus</i> )	E	0	719,217,883	100
1188	Dace, Independence Valley speckled ( <i>Rhinichthys osculus lethoporus</i> )	E	0	719,217,883	100
1188	Pocketbook, speckled ( <i>Lampsilis streckeri</i> )	E	0	719,217,883	100
1188	Shagreen, Magazine Mountain ( <i>Mesodon magazinensis</i> )	T	0	719,217,883	100
1188	Snail, noonday ( <i>Mesodon clarki nantahala</i> )	T	0	719,217,883	100
1188	Snail, Virginia fringed mountain ( <i>Polygyriscus virginianus</i> )	E	0	719,217,883	100
1188	Snail, armored ( <i>Pyrgulopsis</i> (= <i>Marstonia</i> ) <i>pachyta</i> )	E	0	719,217,883	100
1188	Elimia, lacy (snail) ( <i>Elimia crenatella</i> )	T	0	719,217,883	100
1188	Lioplax, cylindrical (snail) ( <i>Lioplax cyclostomaformis</i> )	E	0	719,217,883	100
1188	Pebblesnail, flat ( <i>Lepyrium showalteri</i> )	E	0	719,217,883	100
1188	Rocksnail, painted ( <i>Leptoxis taeniata</i> )	T	0	719,217,883	100
1188	Rocksnail, plicate ( <i>Leptoxis plicata</i> )	E	0	719,217,883	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
1188	Rocksail, round ( <i>Leptoxis ampla</i> )	T	0	719,217,883	100
1188	Campeloma, slender ( <i>Campeloma decampi</i> )	E	0	719,217,883	100
1188	Butterfly, Myrtle's silverspot ( <i>Speyeria zerene myrtleae</i> )	E	0	719,217,883	100
1188	Butterfly, San Bruno elfin ( <i>Callophrys mossii bayensis</i> )	E	0	719,217,883	100
1188	Butterfly, bay checkerspot ( <i>Euphydryas editha bayensis</i> )	T	0	719,217,883	100
1188	Amphipod, Hay's Spring ( <i>Stygobromus hayi</i> )	E	0	719,217,883	100
1188	Shrimp, Squirrel Chimney Cave ( <i>Palaemonetes cummingi</i> )	T	0	719,217,883	100
1188	Manzanita, pallid ( <i>Arctostaphylos pallida</i> )	T	0	719,217,883	100
1188	Milk-vetch, Clara Hunt's ( <i>Astragalus clarianus</i> )	E	0	719,217,883	100
1188	Brodiaea, Chinese Camp ( <i>Brodiaea pallida</i> )	T	0	719,217,883	100
1188	Sedge, white ( <i>Carex albida</i> )	E	0	719,217,883	100
1188	Mountain-mahogany, Catalina Island ( <i>Cercocarpus traskiae</i> )	E	0	719,217,883	100
1188	Clarkia, Vine Hill ( <i>Clarkia imbricata</i> )	E	0	719,217,883	100
1188	Lily, Pitkin Marsh ( <i>Lilium pardalinum ssp. pitkinense</i> )	E	0	719,217,883	100
1188	Lupine, Nipomo Mesa ( <i>Lupinus nipomensis</i> )	E	0	719,217,883	100
1188	Navarretia, few-flowered ( <i>Navarretia leucocephala ssp. pauciflora</i> ( <i>=N. pauciflora</i> ))	E	0	719,217,883	100
1188	Navarretia, many-flowered ( <i>Navarretia leucocephala ssp. plieantha</i> )	E	0	719,217,883	100
1188	Stonecrop, Lake County ( <i>Parviseedum leiocarpum</i> )	E	0	719,217,883	100
1188	Allocarya, Calistoga ( <i>Plagiobothrys strictus</i> )	E	0	719,217,883	100
1188	Bluegrass, Napa ( <i>Poa napensis</i> )	E	0	719,217,883	100
1188	Checker-mallow, Kenwood Marsh ( <i>Sidalcea oregana ssp. valida</i> )	E	0	719,217,883	100
1188	Fiddleneck, large-flowered ( <i>Amsinckia grandiflora</i> )	E	0	719,217,883	100
1188	Milk-vetch, Ash meadows ( <i>Astragalus phoenix</i> )	T	0	719,217,883	100
1188	Rattleweed, hairy ( <i>Baptisia arachnifera</i> )	E	0	719,217,883	100
1188	Barberry, Truckee ( <i>Berberis (=Mahonia) sonnei</i> )	E	0	719,217,883	100
1188	Mariposa lily, Tiburon ( <i>Calochortus tiburonensis</i> )	T	0	719,217,883	100
1188	Ceanothus, coyote ( <i>Ceanothus ferrisae</i> )	E	0	719,217,883	100
1188	Thistle, fountain ( <i>Cirsium fontinale var. fontinale</i> )	E	0	719,217,883	100
1188	Clarkia, Pismo ( <i>Clarkia speciosa ssp. immaculata</i> )	E	0	719,217,883	100
1188	Cactus, Nellie cory ( <i>Coryphantha minima</i> )	E	0	719,217,883	100
1188	Pitaya, Davis' green ( <i>Echinocereus viridiflorus var. davisii</i> )	E	0	719,217,883	100
1188	Wallflower, Contra Costa ( <i>Erysimum capitatum var. angustatum</i> )	E	0	719,217,883	100
1188	Ivesia, Ash Meadows ( <i>Ivesia kingii var. eremica</i> )	T	0	719,217,883	100
1188	Bladderpod, lyrate ( <i>Lesquerella lyrata</i> )	T	0	719,217,883	100
1188	Blazingstar, Ash Meadows ( <i>Mentzelia leucophylla</i> )	T	0	719,217,883	100
1188	Oak, Hinckley ( <i>Quercus hinckleyi</i> )	T	0	719,217,883	100
1188	Jewelflower, Metcalf Canyon ( <i>Streptanthus albidus ssp. albidus</i> )	E	0	719,217,883	100
1188	Jewelflower, Tiburon ( <i>Streptanthus niger</i> )	E	0	719,217,883	100
1188	Bluecurls, Hidden Lake ( <i>Trichostema austromontanum ssp. compactum</i> )	T	0	719,217,883	100
1188	Clover, showy Indian ( <i>Trifolium amoenum</i> )	E	0	719,217,883	100
1188	Pennyroyal, Todsen's ( <i>Hedeoma todsenii</i> )	E	0	719,217,883	100
1188	Thornmint, San Mateo ( <i>Acanthomintha obovata ssp. duttonii</i> )	E	0	719,217,883	100
1188	Milk-vetch, Coachella Valley ( <i>Astragalus lentiginosus var. coachellae</i> )	E	0	719,217,883	100
1188	Paintbrush, Tiburon ( <i>Castilleja affinis ssp. neglecta</i> )	E	0	719,217,883	100
1188	Cactus, Cochise pincushion ( <i>Coryphantha robbinsorum</i> )	T	0	719,217,883	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent
1188	Cat's-eye, Terlingua Creek ( <i>Cryptantha crassipes</i> )	E	0	719,217,883	100
1188	Sunray, Ash Meadows ( <i>Enceliopsis nudicaulis var. corrugata</i> )	T	0	719,217,883	100
1188	Thistle, Loch Lomond coyote ( <i>Eryngium constancei</i> )	E	0	719,217,883	100
1188	Bluet, Roan Mountain ( <i>Hedyotis purpurea var. montana</i> )	E	0	719,217,883	100
1188	Pentachaeta, white-rayed ( <i>Pentachaeta bellidiflora</i> )	E	0	719,217,883	100
1188	Mesa-mint, Otay ( <i>Pogogyne nudiuscula</i> )	E	0	719,217,883	100
1188	Goldenrod, Houghton's ( <i>Solidago houghtonii</i> )	T	0	719,217,883	100
1188	Goldenrod, Blue Ridge ( <i>Solidago spithamea</i> )	T	0	719,217,883	100
1188	Vervain, Red Hills ( <i>Verbena californica</i> )	T	0	719,217,883	100
1188	Bird's-beak, Pennell's ( <i>Cordylanthus tenuis ssp. capillaris</i> )	E	0	719,217,883	100
1188	Sunflower, San Mateo woolly ( <i>Eriophyllum latilobum</i> )	E	0	719,217,883	100
1188	Leather flower, Morefield's ( <i>Clematis morefieldii</i> )	E	0	719,217,883	100
1188	Dudleya, Santa Clara Valley ( <i>Dudleya setchellii</i> )	E	0	719,217,883	100
1188	Ipomopsis, Holy Ghost ( <i>Ipomopsis sancti-spiritus</i> )	E	0	719,217,883	100
1188	Lyonia truncata var. proctorii (=Sci name)	E	0	719,217,883	100
1188	Ceanothus, Vail Lake ( <i>Ceanothus ophiochilus</i> )	T	0	719,217,883	100
1188	Cypress, Gowen ( <i>Cupressus goveniana ssp. goveniana</i> )	T	0	719,217,883	100
1188	Fern, Aleutian shield ( <i>Polystichum aleuticum</i> )	E	0	719,217,883	100
1188	Fern, Alabama streak-sorus ( <i>Thelypteris pilosa var. alabamensis</i> )	T	0	719,217,883	100
<b>TOTAL</b>			<b>719,217,883</b>		

Table 3. FY 2002 REPORTED LAND ACQUISITION EXPENDITURES FOR ENDANGERED AND THREATENED SPECIES

Species are arranged in the same sequence as Table 1. These costs are not included in the general expenditures of Tables 1 and 2. Only those species that had land acquisition costs reported for FY 2002 are included here. Land rank was included to show the relative order of the species that had land expenditures. For example, the Louisiana black bear was ranked as #1 because it had the highest land expenditures of all the species. The Leedy's roseroot (#124) had the least. "Other ESA Expenses" for land were not included in the ranking (\$55.3 million; see end of Table 3).

**TABLE 3. FY 2002 REPORTED LAND ACQUISITION EXPENDITURES FOR ENDANGERED AND THREATENED SPECIES**

Land Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
79	Bat, gray ( <i>Myotis grisescens</i> )	E	129,908	500	130,408	0	130,408
9	Bat, Indiana ( <i>Myotis sodalis</i> )	E	0	2,650,000	2,650,000	0	2,650,000
80	Bat, Ozark big-eared ( <i>Corynorhinus (=Plecotus) townsendii ingens</i> )	E	129,907	0	129,907	0	129,907
58	Bear, grizzly ( <i>Ursus arctos horribilis</i> )	T	0	0	0	262,900	262,900
1	Bear, Louisiana black ( <i>Ursus americanus luteolus</i> )	T	5,774,000	11,727,500	17,501,500	0	17,501,500
112	Deer, key ( <i>Odocoileus virginianus clavium</i> )	E	4,889	0	4,889	0	4,889
55	Fox, San Joaquin kit ( <i>Vulpes macrotis mutica</i> )	E	132,300	165,000	297,300	0	297,300
57	Lynx, Canada ( <i>Lynx canadensis</i> )	T	0	4,000	4,000	262,900	266,900
32	Manatee, West Indian ( <i>Trichechus manatus</i> )	E	931,358	0	931,358	0	931,358
110	Mouse, Alabama beach ( <i>Peromyscus polionotus ammobates</i> )	E	8,000	0	8,000	0	8,000
112	Rabbit, Lower Keys marsh ( <i>Sylvilagus palustris hefneri</i> )	E	4,889	0	4,889	0	4,889
19	Rabbit, pygmy ( <i>Brachylagus idahoensis</i> )	EmE	1,364,600	0	1,364,600	0	1,364,600
7	Rabbit, riparian brush ( <i>Sylvilagus bachmani riparius</i> )	E	4,787,100	0	4,787,100	0	4,787,100
112	Rice rat ( <i>Oryzomys palustris natator</i> )	E	4,889	0	4,889	0	4,889
76	Sea-lion, Steller ( <i>Eumetopias jubatus</i> )	E,T	137,500	0	137,500	0	137,500
58	Wolf, gray ( <i>Canis lupus</i> )	E,T	0	0	0	262,900	262,900
103	Wolf, red ( <i>Canis rufus</i> )	E	31,000	0	31,000	0	31,000
29	Woodrat, riparian (=San Joaquin Valley) ( <i>Neotoma fuscipes riparia</i> )	E	957,400	0	957,400	0	957,400
	Mammals Subtotal		14,397,740	14,547,000	28,944,740	788,700	29,733,440
84	Coot, Hawaiian ( <i>Fulica americana alai</i> )	E	0	107,800	107,800	0	107,800
97	Crane, Mississippi sandhill ( <i>Grus canadensis pulla</i> )	E	47,500	0	47,500	0	47,500
84	Duck, Hawaiian (=koloa) ( <i>Anas wyvilliana</i> )	E	0	107,800	107,800	0	107,800
2	Eagle, bald ( <i>Haliaeetus leucocephalus</i> )	T	14,033,895	241,601	14,275,496	1,018,800	15,294,296
43	Flycatcher, southwestern willow ( <i>Empidonax traillii extimus</i> )	E	324,758	0	324,758	0	324,758
43	Gnatcatcher, coastal California ( <i>Polioptila californica californica</i> )	T	324,758	0	324,758	0	324,758
84	Goose, Hawaiian ( <i>Branta (=Nesochen) sandvicensis</i> )	E	0	107,800	107,800	0	107,800
84	Moorhen, Hawaiian common ( <i>Gallinula chloropus sandvicensis</i> )	E	0	107,800	107,800	0	107,800
56	Murrelet, marbled ( <i>Brachyramphus marmoratus marmoratus</i> )	T	287,900	0	287,900	0	287,900
6	Pelican, brown ( <i>Pelecanus occidentalis</i> )	E	5,120,425	0	5,120,425	0	5,120,425
69	Plover, western snowy ( <i>Charadrius alexandrinus nivosus</i> )	T	150,400	0	150,400	0	150,400
96	Prairie-chicken, Attwater's greater ( <i>Tympanuchus cupido attwateri</i> )	E	51,250	0	51,250	0	51,250
50	Rail, California clapper ( <i>Rallus longirostris obsoletus</i> )	E	0	320,000	320,000	0	320,000
84	Stilt, Hawaiian ( <i>Himantopus mexicanus knudseni</i> )	E	0	107,800	107,800	0	107,800
28	Stork, wood ( <i>Mycteria americana</i> )	E	958,246	0	958,246	0	958,246

Land Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
4	Vireo, black-capped ( <i>Vireo atricapilla</i> )	E	133,400	0	133,400	5,297,600	5,431,000
43	Vireo, least Bell's ( <i>Vireo bellii pusillus</i> )	E	324,758	0	324,758	0	324,758
4	Warbler (=wood), golden-cheeked ( <i>Dendroica chrysoparia</i> )	E	133,400	0	133,400	5,297,600	5,431,000
3	Woodpecker, red-cockaded ( <i>Picoides borealis</i> )	E	51,000	5,950,000	6,001,000	80,000	6,081,000
	Birds Subtotal		21,941,690	7,050,601	28,992,291	11,694,000	40,686,291
42	Cooter (=turtle), northern redbelly (=Plymouth) ( <i>Pseudemys rubriventris bangsi</i> )	E	353,432	0	353,432	0	353,432
119	Crocodile, American ( <i>Crocodylus acutus</i> )	E	3,000	0	3,000	0	3,000
20	Sea turtle, green ( <i>Chelonia mydas</i> )	E,T	1,264,999	0	1,264,999	0	1,264,999
22	Sea turtle, hawksbill ( <i>Eretmochelys imbricata</i> )	E	1,232,999	0	1,232,999	0	1,232,999
31	Sea turtle, Kemp's ridley ( <i>Lepidochelys kempii</i> )	E	936,358	0	936,358	0	936,358
36	Sea turtle, leatherback ( <i>Dermochelys coriacea</i> )	E	711,641	0	711,641	0	711,641
21	Sea turtle, loggerhead ( <i>Caretta caretta</i> )	T	1,259,473	0	1,259,473	0	1,259,473
106	Skink, bluetail mole ( <i>Eumeces egregius lividus</i> )	T	11,000	0	11,000	0	11,000
106	Skink, sand ( <i>Neoseps reynoldsi</i> )	T	11,000	0	11,000	0	11,000
33	Snake, Atlantic salt marsh ( <i>Nerodia clarkii taeniata</i> )	T	928,358	0	928,358	0	928,358
112	Snake, eastern indigo ( <i>Drymarchon corais couperi</i> )	T	4,889	0	4,889	0	4,889
98	Snake, giant garter ( <i>Thamnophis gigas</i> )	T	40,800	0	40,800	0	40,800
8	Tortoise, desert ( <i>Gopherus agassizii</i> )	T	575,000	2,851,000	3,426,000	920,000	4,346,000
18	Tortoise, gopher ( <i>Gopherus polyphemus</i> )	T	51,000	0	51,000	1,400,000	1,451,000
	Reptiles Subtotal		7,383,949	2,851,000	10,234,949	2,320,000	12,554,949
72	Frog, California red-legged ( <i>Rana aurora draytonii</i> )	T	147,958	0	147,958	0	147,958
62	Salamander, California tiger ( <i>Ambystoma californiense</i> )	E,EmE	0	225,000	225,000	0	225,000
43	Toad, arroyo (=arroyo southwestern) ( <i>Bufo californicus (=microscaphus)</i> )	E	324,758	0	324,758	0	324,758
	Amphibians Subtotal		472,716	225,000	697,716	0	697,716
51	Chub, Yaqui ( <i>Gila purpurea</i> )	E	300,000	0	300,000	0	300,000
16	Dace, Moapa ( <i>Moapa coriacea</i> )	E	1,725,000	0	1,725,000	0	1,725,000
90	Salmon, Atlantic Gulf of Maine Atlantic Salmon DPS ( <i>Salmo salar</i> )	E	0	0	0	83,700	83,700
41	Salmon, chinook fall Snake R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	247,500	226,000	473,500	0	473,500
60	Salmon, chinook spring/summer Snake R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	0	226,000	226,000	0	226,000
26	Salmon, chinook winter Sacramento R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	E	998,200	0	998,200	0	998,200
38	Salmon, chinook Puget Sound ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	0	226,000	226,000	379,300	605,300
60	Salmon, chinook lower Columbia R. ( <i>Oncorhynchus (=Salmo)</i> )	T	0	226,000	226,000	0	226,000

Land Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>tshawytscha)</i>						
92	Salmon, chinook upper Willamette R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	0	65,087	65,087	0	65,087
23	Salmon, chinook spring upper Columbia R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	957,400	227,000	1,184,400	0	1,184,400
98	Salmon, chinook CA Central Valley spring-run ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	40,800	0	40,800	0	40,800
81	Salmon, chum Columbia R. ( <i>Oncorhynchus (=Salmo) keta</i> )	T	0	0	0	116,400	116,400
82	Salmon, chum summer-run Hood Canal ( <i>Oncorhynchus (=Salmo) keta</i> )	T	0	113,000	113,000	0	113,000
91	Salmon, coho OR, CA pop. ( <i>Oncorhynchus (=Salmo) kisutch</i> )	T	0	75,622	75,622	0	75,622
82	Salmon, sockeye U.S.A. (Snake River, ID stock wherever found. ( <i>Oncorhynchus (=Salmo) nerka</i> )	E	0	113,000	113,000	0	113,000
34	Spinedace, Little Colorado ( <i>Lepidomeda vittata</i> )	T	0	0	0	805,000	805,000
29	Splittail, Sacramento ( <i>Pogonichthys macrolepidotus</i> )	T	957,400	0	957,400	0	957,400
26	Steelhead Central Valley CA ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	998,200	0	998,200	0	998,200
64	Steelhead Snake R. Basin ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	0	205,000	205,000	0	205,000
63	Steelhead lower Columbia R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	0	206,000	206,000	0	206,000
37	Steelhead upper Columbia R. Basin ( <i>Oncorhynchus (=Salmo) mykiss</i> )	E	0	185,000	185,000	442,900	627,900
89	Steelhead upper Willamette R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	0	85,087	85,087	0	85,087
94	Steelhead middle Columbia R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	0	60,000	60,000	0	60,000
39	Stickleback, unarmored threespine ( <i>Gasterosteus aculeatus williamsoni</i> )	E	505,000	0	505,000	0	505,000
51	Topminnow, Gila (incl. Yaqui) ( <i>Poeciliopsis occidentalis</i> )	E	300,000	0	300,000	0	300,000
25	Trout, bull ( <i>Salvelinus confluentus</i> )	T	137,500	229,000	366,500	699,700	1,066,200
	Fishes Subtotal		7,167,000	2,467,796	9,634,796	2,527,000	12,161,796
119	Pocketbook, fat ( <i>Potamilus capax</i> )	E	3,000	0	3,000	0	3,000
	Clams Subtotal		3,000	0	3,000	0	3,000
122	Snail, Iowa Pleistocene ( <i>Discus macclintocki</i> )	E	667	0	667	0	667
112	Snail, Stock Island tree ( <i>Orthalicus reses (not incl. nesodryas)</i> )	T	4,889	0	4,889	0	4,889
105	Springsnail, Idaho ( <i>Fontelicella idahoensis</i> )	E	0	12,000	12,000	0	12,000
	Snails Subtotal		5,556	12,000	17,556	0	17,556

Land Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
17	Beetle, American burying ( <i>Nicrophorus americanus</i> )	E	1,700,000	0	1,700,000	0	1,700,000
54	Beetle, valley elderberry longhorn ( <i>Desmocerus californicus dimorphus</i> )	T	40,800	256,900	297,700	0	297,700
104	Butterfly, Karner blue ( <i>Lycaeides melissa samuelis</i> )	E	0	0	0	15,000	15,000
69	Butterfly, Oregon silverspot ( <i>Speyeria zerene hippolyta</i> )	T	150,400	0	150,400	0	150,400
43	Butterfly, Quino checkerspot ( <i>Euphydryas editha quino</i> (=E. e. <i>wrightii</i> ))	E	324,758	0	324,758	0	324,758
95	Dragonfly, Hine's emerald ( <i>Somatochlora hineana</i> )	E	0	0	0	52,800	52,800
Insects Subtotal			2,215,958	256,900	2,472,858	67,800	2,540,658
72	Fairy shrimp, Riverside ( <i>Streptocephalus woottoni</i> )	E	147,958	0	147,958	0	147,958
43	Fairy shrimp, San Diego ( <i>Branchinecta sandiegonensis</i> )	E	324,758	0	324,758	0	324,758
40	Fairy shrimp, vernal pool ( <i>Branchinecta lynchii</i> )	T	40,800	460,000	500,800	0	500,800
24	Tadpole shrimp, vernal pool ( <i>Lepidurus packardi</i> )	E	998,200	165,000	1,163,200	0	1,163,200
Crustaceans Subtotal			1,511,716	625,000	2,136,716	0	2,136,716
65	Ambrosia, San Diego ( <i>Ambrosia pumila</i> )	E	176,800	0	176,800	0	176,800
11	Bedstraw, El Dorado ( <i>Galium californicum</i> ssp. <i>sierrae</i> )	E	0	1,830,000	1,830,000	0	1,830,000
98	Bird's beak, palmate-bracted ( <i>Cordylanthus palmaratus</i> )	E	40,800	0	40,800	0	40,800
93	Bush-clover, prairie ( <i>Lespedeza leptostachya</i> )	T	0	0	0	63,000	63,000
11	Butterweed, Layne's ( <i>Senecio layneae</i> )	T	0	1,830,000	1,830,000	0	1,830,000
43	Button-celery, San Diego ( <i>Eryngium aristulatum</i> var. <i>parishi</i> )	E	324,758	0	324,758	0	324,758
112	Cactus, Key tree ( <i>Pilosocereus robini</i> )	E	4,889	0	4,889	0	4,889
11	Ceanothus, Pine Hill ( <i>Ceanothus roderickii</i> )	E	0	1,830,000	1,830,000	0	1,830,000
111	Daisy, Parish's ( <i>Erigeron parishii</i> )	T	0	5,000	5,000	0	5,000
10	Daisy, Willamette ( <i>Erigeron decumbens</i> var. <i>decumbens</i> )	E	0	2,228,000	2,228,000	0	2,228,000
35	Desert-parsley, Bradshaw's ( <i>Lomatium bradshawii</i> )	E	0	742,800	742,800	0	742,800
76	Iris, dwarf lake ( <i>Iris lacustris</i> )	T	0	0	0	137,500	137,500
15	Ladies'-tresses, Ute ( <i>Spiranthes diluvialis</i> )	T	0	1,810,000	1,810,000	0	1,810,000
65	Manzanita, Del Mar ( <i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i> )	E	176,800	0	176,800	0	176,800
72	Mesa-mint, Otay ( <i>Pogogyne nudiuscula</i> )	E	147,958	0	147,958	0	147,958
72	Mesa-mint, San Diego ( <i>Pogogyne abramsii</i> )	E	147,958	0	147,958	0	147,958
122	Monkshood, northern wild ( <i>Aconitum noveboracense</i> )	T	667	0	667	0	667
11	Morning-glory, Stebbins' ( <i>Calystegia stebbinsii</i> )	E	0	1,830,000	1,830,000	0	1,830,000
65	Navarretia, spreading ( <i>Navarretia fossalis</i> )	T	176,800	0	176,800	0	176,800
78	Geocarpon minimum (=Sci name)	T	0	0	0	133,000	133,000
109	Orchid, western prairie fringed ( <i>Platanthera</i> )	T	0	0	0	8,800	8,800

Land Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>praeclara)</i>						
71	Orcutt grass, California ( <i>Orcuttia californica</i> )	E	147,962	0	147,962	0	147,962
98	Orcutt grass, hairy ( <i>Orcuttia pilosa</i> )	E	40,800	0	40,800	0	40,800
124	Roseroot, Leedy's ( <i>Sedum integrifolium</i> ssp. <i>leedyi</i> )	T	666	0	666	0	666
119	Spineflower, Monterey ( <i>Chorizanthe pungens</i> var. <i>pungens</i> )	T	0	3,000	3,000	0	3,000
112	Spurge, Garber's ( <i>Chamaesyce garberi</i> )	T	4,889	0	4,889	0	4,889
108	Sunflower, Pecos (=puzzle, =paradox) ( <i>Helianthus paradoxus</i> )	T	0	10,000	10,000	0	10,000
65	Tarplant, Otay ( <i>Deinandra</i> (= <i>Hemizonia</i> ) <i>conjugens</i> )	T	176,800	0	176,800	0	176,800
98	Tuctoria, Greene's ( <i>Tuctoria greenei</i> )	E	40,800	0	40,800	0	40,800
51	Water-umbel, Huachuca ( <i>Lilaeopsis schaffneriana</i> var. <i>recurva</i> )	E	300,000	0	300,000	0	300,000
	Flowering Plants Subtotal		1,909,347	12,118,800	14,028,147	342,300	14,370,447
	<b>Subtotal</b>		57,008,672	40,154,097	97,162,769	17,739,800	114,902,569
	<b>Other ESA Expenses</b>		44,017,400	11,300,000	55,317,400	0	55,317,400
	<b>Total</b>		101,026,072	51,454,097	152,480,169	17,739,800	170,219,969

## **Appendix A. Supplemental Guidance for Reporting Expenditures for the Conservation of Endangered and Threatened Species**

NOTE: From this year forward, to provide Congress with a more accurate report on expenditures for the conservation of species listed under the Endangered Species Act, we ask you to report both expenditures reasonably attributable to individual species and expenditures reasonably attributable to other ESA-related work, but not to a specific species.

In prior years, we requested only expenditures reasonably attributable to individual species. Nonetheless, some Federal agencies have been reporting expenditures reasonably attributable to other ESA-related work, and this information was transmitted to Congress in an appendix, but was not included in the total expenditures reported.

Starting with this report, we will identify both costs reasonably attributed to individual species and reasonably attributed to other ESA-related work. To provide continuity with past reports, we will report the expenditures for individual species and revise the summary chart to include a new category of "Other ESA Costs" to reflect expenditures not reasonably attributable to individual species.

Please note that Congress requested the information on a species by species basis to the extent this information is reasonably available. We urge you to continue to report this information as the agency-by-agency reports on expenditures for individual species remain an essential component of this report.

Also starting with the FY 2001 report, we are asking each reporting agency to enter the data directly into a web-based system. Your agency's designated expenditures data entry person should go to the secure internet site "<https://ecos.fws.gov/expenditures>", cancel out of the login screen, and follow the registration instructions for acquiring a security password and other relevant steps. He or she will receive an e-mail message within 24 hours during the business week with the details for logging onto the system.

### **BACKGROUND:**

- Section 18 of the Endangered Species Act of 1973 (16 U.S. 1531 *et seq.*) reads, in part, as follows  
A...Fish and Wildlife Service, shall submit to the Congress an annual report covering the preceding fiscal year which shall contain--
  - (1) an accounting on a species-by-species basis of all reasonably identifiable Federal expenditures made primarily for the conservation of endangered and threatened species pursuant to this Act; and
  - (2) an accounting on a species-by-species basis for all reasonably identifiable expenditures made primarily for the conservation of endangered and threatened species pursuant to this Act by States receiving grants under section 6."
- The Conference report for the 1988 amendments made some of the following points concerning the new section 18 of the Act:
  - Provision should not become unduly burdensome or result in diversion of funds from the operation of the program.
  - The Secretary of the Interior is to make a good faith effort to develop and obtain data but is not to undertake extensive or extraordinary measures.
  - Generalized dollar estimates will suffice.
  - Amendment does not apply to monitoring and survey costs for delisted, proposed, and candidate species.

- Amendment is not to require new species-specific time sheets for the Service or other reporting agency.
- Listing, consultation, and law enforcement are to be included to the extent they are "reasonably identifiable."
- Only salary costs that can be reasonably identified as applicable to listed species need be reported.
- For other agencies and States, a good faith effort to collect information is expected; they are expected to cooperate.
- Submission of data from the States or agencies is not to be a precondition to receiving any contracts or grants or establishing other arrangements with the Fish and Wildlife Service.
- Only one data set per agency or bureau should be submitted.

DATA FORMAT:

- Species should be identified by the same scientific name as found in the most current list of species. Amounts above \$2,000 need be reported only to the nearest \$500 or \$1,000; smaller amounts may be rounded to the nearest \$100. Amounts should be reported in actual dollars.
- Expenditures which fit the criteria below but are not reasonably attributable to a single species should be listed at the end of the State or agency report as "Other ESA Costs."

EXPENDITURES TO BE REPORTED:

- Only species on the Federal List of Endangered and Threatened Wildlife and Plants (50 CFR Part 17) at the end of the Fiscal Year (October 1, 2000 to September 30, 2001 for FY 01 and October 1, 2001 to September 30, 2002 for FY 02) are to be reported. Expenditures made prior to the actual listing date of a species, but still within the same year, may be reported (e.g., costs of public meetings, notices, surveys, initial recovery efforts). Monies for unlisted, separate populations of listed vertebrates cannot be allowed into the report (e.g., southeastern brown pelicans, Atlantic and Gulf coast least terns, Alaska bald eagles or gray wolves). Expenditures for State-listed species are not reportable unless they are also federally listed. Amounts for foreign species on the list (e.g., grants or contracts carried out in another country) are reportable in the same manner as domestic species, again, to the extent they are reasonably identifiable.
- Only reasonably identifiable expenditures for listed species will be totaled in this report. Extraordinary accounting to track monies expended on listed species are not expected.
- All land acquisition costs are to be reported separately from all other identifiable expenditures. Such acquisitions must be primarily for the purpose of conserving federally listed species. As with other projects, those portions of land acquisition costs that are specifically for a listed species may be prorated out of the total acquisition costs when the other remaining habitat is being acquired for other purposes (e.g., 25 acres of a 250-acre purchase will be set aside).
- Expenditures associated with consultations pursuant to section 7 of the Act should be reported as for the benefit of a specific species to the extent they are reasonably identifiable to that particular species. Thus, a formal consultation dealing with a single species, or up to several species where the relative costs are easily divisible, would be subject to reporting under that or those species, while consultation costs known to have occurred but not reasonably attributable to a given species would be included in the "Other ESA Costs" total.

- Monitoring and survey costs should be reported when: 1) The cost of the monitoring or survey was during the period the species was under a proposed listing and the species was actually listed in the same fiscal year that the monitoring and surveys were conducted; 2) the monitoring or survey covered both candidates and listed species and the costs can be prorated to include only the listed species, 3) the cost was reasonably identifiable to a single species (should be reported for that species); or 4) costs meeting the criteria in (1) and (2) but not reasonably identifiable to a single species should be reported in the “Other ESA Costs” category.
- Reasonably identified salary and benefits of an employee working full or part-time on a single species should be reported for that species, while staff costs that are not assigned to work on particular species should be reported in the “Other ESA Costs” category. Travel costs should be treated similarly.
- Any State or Federal project that incurs increased costs related directly to mitigation or other conservation efforts on behalf of federally listed species should report that added cost, either by species if reasonably identifiable as such, or as “Other ESA Costs.”
- All State agencies (e.g., parks, heritage program, forests, highways) may report their expenditures, although only a single report from each State (plants and animals must be reported together) is expected to be submitted to the International Association of Fish and Wildlife Agencies.
- Examples of reportable expenditures include status surveys, habitat management or acquisition, research, propagation (including surrogate species), recovery plan development or implementation, and mitigation. The project must primarily benefit listed species and not other conservation goals, although if a reasonably identifiable portion of the expenditure is for the benefit of listed species (either individually or collectively), that portion of the expenditure may be reported in the appropriate category.
- Expenditures in a single project devoted to a number of listed species should either be prorated by the agency or reported as “Other ESA Costs.” General surveys or projects that cover a large number of species, some of which may not be listed, are reportable only to the extent that the agency can reasonably identify the proportion of the costs that benefit listed species.

## **Appendix B. Reports Provided by Other Federal Agencies FY 2002**

Department of Agriculture:

Animal and Plant Health Inspection Service  
Forest Service  
Natural Resources Conservation Service

Department of Commerce:

National Oceanic and Atmospheric Administration

Department of Defense:

Office of the Under Secretary  
(representing Air Force, Army, Defense Logistics Agency, Marine Corps, and Navy)  
Army Corps of Engineers

Department of Energy:

Bonneville Power Administration  
Federal Energy Regulatory Commission  
Nuclear Regulatory Commission

Department of the Interior:

Bureau of Indian Affairs  
Bureau of Land Management  
Bureau of Reclamation  
National Park Service  
Office of Surface Mining\*  
U.S. Geological Survey

Department of Transportation:

Coast Guard  
Federal Aviation Administration  
Federal Highway Administration

Department of the Treasury

Customs Service\*

Other:

Environmental Protection Agency  
Smithsonian Institution  
Tennessee Valley Authority

\* Indicates Agency with no reasonably identifiable expenditures

**USDA Animal and Plant Health Inspection Service**

Common Name	Scientific Name	General Expenditures	Land Expenditures
Bat, Mariana fruit (=Mariana flying fox)	<i>Pteropus mariannus mariannus</i>	\$25,000	\$0
Bear, grizzly	<i>Ursus arctos horribilis</i>	\$32,355	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$30,029	\$0
Caribou, woodland	<i>Rangifer tarandus caribou</i>	\$222	\$0
Deer, Columbian white-tailed	<i>Odocoileus virginianus leucurus</i>	\$2,209	\$0
Ferret, black-footed	<i>Mustela nigripes</i>	\$45,099	\$0
Jaguar	<i>Panthera onca</i>	\$12,854	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$17,752	\$0
Mouse, Anastasia Island beach	<i>Peromyscus polionotus phasma</i>	\$1,950	\$0
Mouse, Choctawhatchee beach	<i>Peromyscus polionotus allophrys</i>	\$1,950	\$0
Mouse, Perdido Key beach	<i>Peromyscus polionotus trissyllepsis</i>	\$4,750	\$0
Mouse, salt marsh harvest	<i>Reithrodontomys raviventris</i>	\$93,177	\$0
Mouse, St. Andrew beach	<i>Peromyscus polionotus peninsularis</i>	\$2,150	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$4,615	\$0
Sheep, bighorn	<i>Ovis canadensis</i>	\$169,177	\$0
Squirrel, northern Idaho ground	<i>Spermophilus brunneus brunneus</i>	\$4,151	\$0
Wolf, gray	<i>Canis lupus</i>	\$918,075	\$0
Mammals Total		\$1,365,515	\$0
Akepa, Hawaii (honeycreeper)	<i>Loxops coccineus coccineus</i>	\$18,234	\$0
Akiapola`au (honeycreeper)	<i>Hemignathus munroi</i>	\$18,234	\$0
Condor, California	<i>Gymnogyps californianus</i>	\$5,312	\$0
Coot, Hawaiian	<i>Fulica americana alai</i>	\$33,841	\$0
Crane, Mississippi sandhill	<i>Grus canadensis pulla</i>	\$40,896	\$0
Crane, whooping	<i>Grus americana</i>	\$353	\$0
Crow, Hawaiian (=`alala)	<i>Corvus hawaiiensis</i>	\$18,234	\$0
Crow, Mariana (=aga)	<i>Corvus kubaryi</i>	\$195,000	\$0
Duck, Hawaiian (=koloa)	<i>Anas wyvilliana</i>	\$38,158	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$12,845	\$0
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i>	\$9,854	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$10,710	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$23,017	\$0
Hawk, Hawaiian (=`I`o)	<i>Buteo solitarius</i>	\$18,234	\$0
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	\$25,389	\$0
Palila (honeycreeper)	<i>Loxioides bailleui</i>	\$8,502	\$0
Parrot, Puerto Rican	<i>Amazona vittata</i>	\$37,710	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$550	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$34,765	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$122,523	\$0
Prairie-chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	\$1,055	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasiliense cactorum</i>	\$988	\$0
Rail, California clapper	<i>Rallus longirostris obsoletus</i>	\$180,956	\$0
Rail, Guam	<i>Rallus owstoni</i>	\$10,000	\$0
Rail, light-footed clapper	<i>Rallus longirostris levipes</i>	\$39,480	\$0
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	\$80	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$55,660	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Swiftlet, Mariana gray	<i>Aerodramus vanikorensis bartschi</i>	\$107,435	\$0
Tern, California least	<i>Sterna antillarum browni</i>	\$187,690	\$0
Tern, least	<i>Sterna antillarum</i>	\$3,810	\$0
Vireo, black-capped	<i>Vireo atricapilla</i>	\$7,315	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$11,050	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$7,315	\$0
Birds Total		\$1,285,195	\$0
Iguana, Cuban ground	<i>Cyclura nubila nubila</i> **	\$19,837	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$8,629	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$2,250	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$5,904	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$24,549	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$5,492	\$0
Reptiles Total		\$66,661	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$5,350	\$0
Amphibians Total		\$5,350	\$0
Catfish, Yaqui	<i>Ictalurus pricei</i>	\$160	\$0
Chub, bonytail	<i>Gila elegans</i>	\$240	\$0
Chub, humpback	<i>Gila cypha</i>	\$240	\$0
Chub, Sonora	<i>Gila ditaenia</i>	\$160	\$0
Chub, Virgin River	<i>Gila seminuda (=robusta)</i>	\$240	\$0
Chub, Yaqui	<i>Gila purpurea</i>	\$160	\$0
Darter, Okaloosa	<i>Etheostoma okaloosae</i>	\$2,050	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$187,997	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$315	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA	<i>Oncorhynchus (=Salmo) nerka</i>	\$187,682	\$0
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$417	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$187,682	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$449	\$0
Trout, Lahontan cutthroat	<i>Oncorhynchus clarki henshawi</i>	\$7,387	\$0
Fishes Total		\$575,179	\$0
Snails, Oahu tree	<i>Achatinella spp.</i>	\$2,984	\$0
Snails Total		\$2,984	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$1,000	\$0
Insects Total		\$1,000	\$0
A'e	<i>Zanthoxylum hawaiiense</i>	\$46,762	\$0
Haha	<i>Cyanea acuminata</i>	\$2,984	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Haha	<i>Cyanea koolauensis</i>	\$2,984	\$0
Haha	<i>Cyanea superba</i>	\$2,984	\$0
Ha`iwale	<i>Cyrtandra dentata</i>	\$2,984	\$0
Ha`iwale	<i>Cyrtandra subumbellata</i>	\$2,984	\$0
Kamakahala	<i>Labordia cyrtandrae</i>	\$2,984	\$0
Kamanomano	<i>Cenchrus agrimonoides</i>	\$2,984	\$0
Kuahiwi laukahi	<i>Plantago princeps</i>	\$2,984	\$0
Lo`ulu	<i>Pritchardia kaalae</i>	\$2,984	\$0
Mahoe	<i>Alectryon macrococcus</i>	\$2,984	\$0
Mehamehame	<i>Flueggea neowawraea</i>	\$2,984	\$0
Na`ena`e	<i>Dubautia herbstobatae</i>	\$2,984	\$0
Nehe	<i>Lipochaeta tenuifolia</i>	\$2,984	\$0
No common name	<i>Alsinidendron obovatum</i>	\$2,984	\$0
No common name	<i>Alsinidendron trinerve</i>	\$2,984	\$0
No common name	<i>Hedyotis degeneri</i>	\$2,984	\$0
No common name	<i>Hesperomannia arborescens</i>	\$2,984	\$0
No common name	<i>Lobelia gaudichaudii ssp. koolauensis</i>	\$2,984	\$0
No common name	<i>Phyllostegia hirsuta</i>	\$2,984	\$0
No common name	<i>Phyllostegia mollis</i>	\$2,984	\$0
No common name	<i>Sanicula mariversa</i>	\$2,984	\$0
No common name	<i>Schiedea hookeri</i>	\$2,984	\$0
No common name	<i>Schiedea nuttallii</i>	\$2,984	\$0
No common name	<i>Silene lanceolata</i>	\$2,984	\$0
No common name	<i>Spermolepis hawaiiensis</i>	\$2,984	\$0
No common name	<i>Tetramolopium filiforme</i>	\$2,984	\$0
Oha	<i>Delissea subcordata</i>	\$2,984	\$0
Paintbrush, golden	<i>Castilleja levisecta</i>	\$8,790	\$0
Popolo ku mai	<i>Solanum incompletum</i>	\$46,762	\$0
`Akoko	<i>Chamaesyce celastroides var. kaenana</i>	\$2,984	\$0
`Akoko	<i>Euphorbia haeeleleana</i>	\$2,984	\$0
`Ohe`ohe	<i>Tetraplasandra gymnocalycina</i>	\$2,984	\$0
Flowering Plants Total		\$191,834	\$0
No common name	<i>Pteris lidgatei</i>	\$2,984	\$0
Pauoa	<i>Ctenitis squamigera</i>	\$2,984	\$0
Ferns and Allies Total		\$5,968	\$0
<b>Other ESA Expenses</b>		\$2,212,066	\$0
<b>All Species Total</b>		\$5,691,915	\$0

\*\* denotes Foreign Species; totals from Foreign Species are included in Other ESA Expenses

**USDA Forest Service**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$144,741	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$445,355	\$0
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuenae</i>	\$14,009	\$0
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	\$1,294	\$0
Bat, Ozark big-eared	<i>Corynorhinus (=Plecotus) townsendii ingens</i>	\$2,000	\$0
Bat, Virginia big-eared	<i>Corynorhinus (=Plecotus) townsendii virginianus</i>	\$6,500	\$0
Bear, grizzly	<i>Ursus arctos horribilis</i>	\$450,703	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$5,000	\$0
Caribou, woodland	<i>Rangifer tarandus caribou</i>	\$26,800	\$0
Ferret, black-footed	<i>Mustela nigripes</i>	\$170,218	\$0
Jaguar	<i>Panthera onca</i>	\$3,348	\$0
Jaguarundi, Sinaloan	<i>Herpailurus (=Felis) yagouaroundi tolteca</i>	\$100	\$0
Kangaroo rat, San Bernardino Merriam's	<i>Dipodomys merriami parvus</i>	\$2,500	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$993,000	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$22,000	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$9,000	\$0
Sea-lion, Steller	<i>Eumetopias jubatus</i>	\$3,500	\$0
Sheep, bighorn	<i>Ovis canadensis</i>	\$1,040	\$0
Squirrel, Carolina northern flying	<i>Glaucomys sabrinus coloratus</i>	\$23,500	\$0
Squirrel, Mount Graham red	<i>Tamiasciurus hudsonicus grahamensis</i>	\$14,100	\$0
Squirrel, northern Idaho ground	<i>Spermophilus brunneus brunneus</i>	\$81,912	\$0
Squirrel, Virginia northern flying	<i>Glaucomys sabrinus fuscus</i>	\$45,381	\$0
Wolf, gray	<i>Canis lupus</i>	\$152,378	\$0
Mammals Total		\$2,618,379	\$0
Akepa, Hawaii (honeycreeper)	<i>Loxops coccineus coccineus</i>	\$6,000	\$0
Akiapola`au (honeycreeper)	<i>Hemignathus munroi</i>	\$6,000	\$0
Bobwhite, masked (quail)	<i>Colinus virginianus ridgwayi</i>	\$100	\$0
Condor, California	<i>Gymnogyps californianus</i>	\$34,336	\$0
Crane, whooping	<i>Grus americana</i>	\$376	\$0
Creeper, Hawaii	<i>Oreomystis mana</i>	\$6,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$1,588,917	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$4,294	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$261,929	\$0
Hawk, Hawaiian (=`I`o)	<i>Buteo solitarius</i>	\$3,000	\$0
Hawk, Puerto Rican broad-winged	<i>Buteo platypterus brunnescens</i>	\$11,396	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$47,317	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$1,216,195	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$993,301	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$1,186,602	\$0
Parrot, Puerto Rican	<i>Amazona vittata</i>	\$325,303	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$138,170	\$0
Plover, piping	<i>Charadrius melanodus</i>	\$18,550	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$243,800	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$18,975	\$0
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	\$22,000	\$0
Stork, wood	<i>Mycteria americana</i>	\$1,800	\$0
Tern, least	<i>Sterna antillarum</i>	\$700	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$46,000	\$0
Warbler (=wood), Kirtland's	<i>Dendroica kirtlandii</i>	\$311,369	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$1,215,522	\$0
Birds Total		\$7,707,952	\$0
Boa, Puerto Rican	<i>Epicrates inornatus</i>	\$112,303	\$0
Rattlesnake, New Mexican ridge-nosed	<i>Crotalus willardi obscurus</i>	\$30,250	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$152,421	\$0
Turtle, flattened musk	<i>Sternotherus depressus</i>	\$42,200	\$0
Reptiles Total		\$337,174	\$0
Amphibians			
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$82,700	\$0
Frog, mountain yellow-legged	<i>Rana muscosa</i>	\$81,000	\$0
Salamander, Cheat Mountain	<i>Plethodon nettingi</i>	\$500	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$306,000	\$0
Salamander, Sonora tiger	<i>Ambystoma tigrinum stebbinsi</i>	\$1,785	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$93,200	\$0
Amphibians Total		\$565,185	\$0
Catfish, Yaqui	<i>Ictalurus pricei</i>	\$6,100	\$0
Chub, bonytail	<i>Gila elegans</i>	\$1,000	\$0
Chub, humpback	<i>Gila cypha</i>	\$1,000	\$0
Chub, Sonora	<i>Gila ditaenia</i>	\$9,550	\$0
Chub, Yaqui	<i>Gila purpurea</i>	\$11,900	\$0
Darter, goldline	<i>Percina aurolineata</i>	\$142,411	\$0
Darter, leopard	<i>Percina pantherina</i>	\$21,000	\$0
Logperch, Conasauga	<i>Percina jenkinsi</i>	\$5,665	\$0
Logperch, Roanoke	<i>Percina rex</i>	\$5,665	\$0
Minnow, loach	<i>Tiaroga cobitis</i>	\$27,778	\$0
Pikeminnow (=squawfish), Colorado	<i>Ptychocheilus lucius</i>	\$14,178	\$0
Pupfish, desert	<i>Cyprinodon macularius</i>	\$7,600	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$193,000	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$95,600	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$79,400	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$37,000	\$0
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$87,000	\$0
Salmon, chinook	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$47,583	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
CA coastal			
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$463,000	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus (=Salmo) nerka</i>	\$14,600	\$0
Shiner, Arkansas River	<i>Notropis girardi</i>	\$2,540	\$0
Shiner, beautiful	<i>Cyprinella formosa</i>	\$12,535	\$0
Shiner, blue	<i>Cyprinella caerulea</i>	\$150,026	\$0
Shiner, Cahaba	<i>Notropis cahabae</i>	\$142,411	\$0
Spikedace	<i>Meda fulgida</i>	\$27,801	\$0
Spinedace, Little Colorado	<i>Lepidomeda vittata</i>	\$36,150	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$282,700	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$13,000	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$96,000	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$1,240	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$11,000	\$0
Stickleback, unarmored threespine	<i>Gasterosteus aculeatus williamsoni</i>	\$17,200	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$146,009	\$0
Sucker, June	<i>Chasmistes liorus</i>	\$1,000	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$14,278	\$0
Sucker, Santa Ana	<i>Catostomus santaanae</i>	\$27,900	\$0
Sucker, Warner	<i>Catostomus warnerensis</i>	\$21,500	\$0
Topminnow, Gila (incl. Yaqui)	<i>Poeciliopsis occidentalis</i>	\$7,600	\$0
Trout, Apache	<i>Oncorhynchus apache</i>	\$6,100	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$1,205,222	\$0
Trout, Gila	<i>Oncorhynchus gilae</i>	\$3,250	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$35,244	\$0
Trout, Lahontan cutthroat	<i>Oncorhynchus clarki henshawi</i>	\$102,600	\$0
Trout, Little Kern golden	<i>Oncorhynchus aguabonita whitei</i>	\$5,200	\$0
Trout, Paiute cutthroat	<i>Oncorhynchus clarki seleniris</i>	\$25,800	\$0
Fishes Total		\$3,665,336	\$0
Acornshell, southern	<i>Epioblasma othcaloogensis</i>	\$133,489	\$0
Clubshell	<i>Pleurobema clava</i>	\$24,600	\$0
Clubshell, ovate	<i>Pleurobema perovatum</i>	\$144,523	\$0
Clubshell, southern	<i>Pleurobema decisum</i>	\$144,523	\$0
Combshell, upland	<i>Epioblasma metastriata</i>	\$133,489	\$0
Heelsplitter, Carolina	<i>Lasmigona decorata</i>	\$14,500	\$0
Kidneyshell, triangular	<i>Ptychobranchus greeni</i>	\$139,989	\$0
Moccasinshell, Alabama	<i>Medionidus acutissimus</i>	\$139,989	\$0
Moccasinshell, Coosa	<i>Medionidus parvulus</i>	\$133,489	\$0
Mucket, orangenacre	<i>Lampsilis perovalis</i>	\$144,523	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$133,489	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Pearlshell, Louisiana	<i>Margaritifera hembeli</i>	\$14,500	\$0
Pigtoe, dark	<i>Pleurobema furvum</i>	\$139,989	\$0
Pigtoe, rough	<i>Pleurobema plenum</i>	\$133,489	\$0
Pigtoe, southern	<i>Pleurobema georgianum</i>	\$11,034	\$0
Pocketbook, finelined	<i>Lampsilis altilis</i>	\$138,023	\$0
Riffleshell, northern	<i>Epioblasma torulosa rangiana</i>	\$24,600	\$0
Clams Total		\$1,748,238	\$0
Snail, tulotoma	<i>Tulotoma magnifica</i>	\$133,489	\$0
Snails Total		\$133,489	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$336	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$2,500	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$24,119	\$0
Butterfly, Oregon silverspot	<i>Speyeria zerene hippolyta</i>	\$12,840	\$0
Butterfly, Quino checkerspot	<i>Euphydryas editha quino (=E. e. wrighti)</i>	\$14,955	\$0
Butterfly, Smith's blue	<i>Euphilotes enoptes smithi</i>	\$22,000	\$0
Butterfly, Uncompahgre fritillary	<i>Boloria acrocnema</i>	\$4,185	\$0
Dragonfly, Hine's emerald	<i>Somatochlora hineana</i>	\$3,500	\$0
Moth, Blackburn's sphinx	<i>Manduca blackburni</i>	\$4,000	\$0
Skipper, Laguna Mountains	<i>Pyrgus ruralis lagunae</i>	\$23,000	\$0
Insects Total		\$111,435	\$0
Fairy shrimp, Conservancy	<i>Branchinecta conservatio</i>	\$31,500	\$0
Fairy shrimp, longhorn	<i>Branchinecta longiantenna</i>	\$31,500	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$31,500	\$0
Crustaceans Total		\$94,500	\$0
Amole, purple	<i>Chlorogalum purpureum</i>	\$560	\$0
Barberry, Nevin's	<i>Berberis nevinii</i>	\$5,500	\$0
Beauty, Harper's	<i>Harperocallis flava</i>	\$17,000	\$0
Birch, Virginia round-leaf	<i>Betula uber</i>	\$2,205	\$0
Birds-in-a-nest, white	<i>Macbridea alba</i>	\$30,000	\$0
Bladderpod, San Bernardino Mountains	<i>Lesquerella kingii ssp. bernardina</i>	\$174,230	\$0
Bluegrass, San Bernardino	<i>Poa atropurpurea</i>	\$272,735	\$0
Bonamia, Florida	<i>Bonamia grandiflora</i>	\$5,000	\$0
Brodiaea, thread-leaved	<i>Brodiaea filifolia</i>	\$5,500	\$0
Buckwheat, cushenbury	<i>Eriogonum ovalifolium var. vineum</i>	\$174,230	\$0
Cactus, Kuenzler hedgehog	<i>Echinocereus fendleri var. kuenzleri</i>	\$6,550	\$0
Cactus, Pima pineapple	<i>Coryphantha scheeri var. robustispina</i>	\$3,900	\$0
Cactus, San Rafael	<i>Pediocactus despainii</i>	\$9,600	\$0
Catchfly, Spalding's	<i>Silene spaldingii</i>	\$3,800	\$0
Chaffseed, American	<i>Schwalbea americana</i>	\$270,000	\$0
Checker-mallow, pedate	<i>Sidalcea pedata</i>	\$272,735	\$0
Checkermallow, Wenatchee Mountains	<i>Sidalcea oregana var. calva</i>	\$24,400	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Cinquefoil, Robbins'	<i>Potentilla robbinsiana</i>	\$700	\$0
Clover, running buffalo	<i>Trifolium stoloniferum</i>	\$15,000	\$0
Coneflower, smooth	<i>Echinacea laevigata</i>	\$29,500	\$0
Daisy, Maguire	<i>Erigeron maguirei</i>	\$10,683	\$0
Daisy, Parish's	<i>Erigeron parishii</i>	\$174,230	\$0
Four-o'clock, MacFarlane's	<i>Mirabilis macfarlanei</i>	\$9,845	\$0
Fritillary, Gentner's	<i>Fritillaria gentneri</i>	\$450	\$0
Goldenrod, white-haired	<i>Solidago albopilosaa</i>	\$2,600	\$0
Gooseberry, Miccosukee	<i>Ribes echinellum</i>	\$500	\$0
Groundsel, San Francisco Peaks	<i>Senecio franciscanus</i>	\$5,238	\$0
Haha	<i>Cyanea shipmannii</i>	\$6,000	\$0
Hala pepe	<i>Pleomele hawaiiensis</i>	\$40,000	\$0
Harperella	<i>Ptilimnium nodosum</i>	\$336	\$0
Hau kuahiwi	<i>Hibiscadelphus hualalaiensis</i>	\$5,000	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$27,553	\$0
Kauila	<i>Colubrina oppositifolia</i>	\$40,000	\$0
Kiponapona	<i>Phyllostegia racemosa</i>	\$6,000	\$0
Koki`o	<i>Kokia drynarioides</i>	\$40,000	\$0
Ko`oloa`ula	<i>Abutilon menziesii</i>	\$5,000	\$0
Ladies'-tresses, Canelo Hills	<i>Spiranthes delitescens</i>	\$600	\$0
Ladies'-tresses, Navasota	<i>Spiranthes parksii</i>	\$2,000	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$19,822	\$0
Lupine, Kincaid's	<i>Lupinus sulphureus (=oreganus) ssp. kincaidii  (=var. kincaidii)</i>	\$5,900	\$0
Ma`o hau hele, (=native yellow hibiscus)	<i>Hibiscus brackenridgei</i>	\$5,000	\$0
Milk-vetch, Braунton's	<i>Astragalus brauntonii</i>	\$5,500	\$0
Milk-vetch, Deseret	<i>Astragalus desereticus</i>	\$1,000	\$0
Milkweed, Mead's	<i>Asclepias meadii</i>	\$2,273	\$0
Mustard, slender-petaled	<i>Thelypodium stenopetalum</i>	\$272,735	\$0
Orchid, western prairie fringed	<i>Platanthera praecalaria</i>	\$85,300	\$0
Orcutt grass, slender	<i>Orcuttia tenuis</i>	\$7,055	\$0
Oxytheca, cushenbury	<i>Oxytheca parishii var. goodmaniana</i>	\$174,230	\$0
Paintbrush, ash-grey	<i>Castilleja cinerea</i>	\$272,735	\$0
Palo de jazmin	<i>Styrax portoricensis</i>	\$30,034	\$0
Penstemon, blowout	<i>Penstemon haydenii</i>	\$4,098	\$0
Pink, swamp	<i>Helonias bullata</i>	\$11,502	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$1,000	\$0
Pondberry	<i>Lindera melissifolia</i>	\$224,000	\$0
Poppy, Sacramento prickly	<i>Argemone pleiacantha ssp. pinnatisecta</i>	\$3,100	\$0
Prairie-clover, leafy	<i>Dalea foliosa</i>	\$1,200	\$0
Pussypaws, Mariposa	<i>Calyptidium pulchellum</i>	\$900	\$0
Rock-cress, McDonald's	<i>Arabis mcdonaldiana</i>	\$21,083	\$0
Sandwort, Bear Valley	<i>Arenaria ursina</i>	\$265,935	\$0
Spineflower, slender-horned	<i>Dodecahema leptoceras</i>	\$5,500	\$0
Stickseed, showy	<i>Hackelia venusta</i>	\$1,180	\$0
Taraxacum, California	<i>Taraxacum californicum</i>	\$272,735	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Thistle, Sacramento Mountains	<i>Cirsium vinaceum</i>	\$29,100	\$0
Townsendia, Last Chance	<i>Townsendia aprica</i>	\$12,700	\$0
Trillium, relict	<i>Trillium reliquum</i>	\$200	\$0
Uhiuhi	<i>Caesalpinia kavaiense</i>	\$30,000	\$0
Water-umbel, Huachuca	<i>Lilaeopsis schaffneriana var. recurva</i>	\$600	\$0
Wild-buckwheat, southern mountain	<i>Eriogonum kennedyi var. austromontanum</i>	\$265,935	\$0
Woolly-star, Hoover's	<i>Eriastrum hooveri</i>	\$560	\$0
`Aiea	<i>Nothocestrum breviflorum</i>	\$40,000	\$0
`Oha wai	<i>Clermontia lindseyana</i>	\$6,000	\$0
`Oha wai	<i>Clermontia pyrularia</i>	\$6,000	\$0
Flowering Plants Total		\$3,784,092	\$0
Torreya, Florida	<i>Torreya taxifolia</i>	\$10,000	\$0
Conifers and Cycads Total		\$10,000	\$0
Fern, American hart's-tongue	<i>Asplenium scolopendrium var. americanum</i>	\$2,300	\$0
Ferns and Allies Total		\$2,300	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		<b>\$20,778,080</b>	<b>\$0</b>

**USDA Natural Resources Conservation Service**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$100	\$0
Bat, Hawaiian hoary	<i>Lasiurus cinereus semotus</i>	\$39,996	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$32,200	\$0
Bear, grizzly	<i>Ursus arctos horribilis</i>	\$13,000	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$4,800,100	\$11,727,500
Deer, key	<i>Odocoileus virginianus clavium</i>	\$100	\$0
Ferret, black-footed	<i>Mustela nigripes</i>	\$1,300	\$0
Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	\$11,250	\$0
Kangaroo rat, Tipton	<i>Dipodomys nitratoides nitratoides</i>	\$6,250	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$100	\$0
Mouse, Anastasia Island beach	<i>Peromyscus polionotus phasma</i>	\$100	\$0
Mouse, Choctawhatchee beach	<i>Peromyscus polionotus allophrys</i>	\$100	\$0
Mouse, Key Largo cotton	<i>Peromyscus gossypinus allapaticola</i>	\$100	\$0
Mouse, Perdido Key beach	<i>Peromyscus polionotus trissyllepsis</i>	\$100	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$3,000	\$0
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventralis</i>	\$100	\$0
Mouse, St. Andrew beach	<i>Peromyscus polionotus pernix</i>	\$100	\$0
Panther, Florida	<i>Puma (=Felis) concolor coryi</i>	\$8,500	\$0
Rabbit, Lower Keys marsh	<i>Sylvilagus palustris hefneri</i>	\$100	\$0
Rice rat	<i>Oryzomys palustris natator</i>	\$100	\$0
Vole, Florida salt marsh	<i>Microtus pennsylvanicus dukecampbelli</i>	\$100	\$0
Woodrat, Key Largo	<i>Neotoma floridana smalli</i>	\$100	\$0
Mammals Total		\$4,916,896	\$11,727,500
Caracara, Audubon's crested	<i>Polyborus plancus audubonii</i>	\$1,500	\$0
Coot, Hawaiian	<i>Fulica americana alai</i>	\$133,000	\$107,800
Crane, whooping	<i>Grus americana</i>	\$16,000	\$0
Curlew, Eskimo	<i>Numenius borealis</i>	\$900	\$0
Duck, Hawaiian (=koloa)	<i>Anas wyvilliana</i>	\$276,670	\$107,800
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$183,550	\$189,301
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i>	\$12,479	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$5,500	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$333,000	\$107,800
Hawk, Hawaiian (=lo)	<i>Buteo solitarius</i>	\$80,047	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$3,000	\$0
Kite, Everglade snail	<i>Rostrhamus sociabilis plumbeus</i>	\$1,000	\$0
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	\$133,000	\$107,800
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$800	\$0
Plover, piping	<i>Charadrius melanops</i>	\$185,000	\$0
Sparrow, Cape Sable seaside	<i>Ammodramus maritimus mirabilis</i>	\$100	\$0
Sparrow, Florida grasshopper	<i>Ammodramus savannarum floridanus</i>	\$1,000	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$133,000	\$107,800
Stork, wood	<i>Mycteria americana</i>	\$37,000	\$0
Tern, least	<i>Sterna antillarum</i>	\$184,000	\$0
Tern, roseate	<i>Sterna dougallii dougallii</i>	\$100	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Vireo, black-capped	<i>Vireo atricapilla</i>	\$28,125	\$0
Warbler (=wood), Kirtland's	<i>Dendroica kirtlandii</i>	\$1,500	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$79,500	\$0
Birds Total		\$1,829,771	\$728,301
Lizard, blunt-nosed leopard	<i>Gambelia silus</i>	\$6,250	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$100	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$100	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$100	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$100	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$100	\$0
Sea turtle, olive ridley	<i>Lepidochelys olivacea</i>	\$100	\$0
Skink, bluetail mole	<i>Eumeces egregius lividus</i>	\$100	\$0
Skink, sand	<i>Neoseps reynoldsi</i>	\$100	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$4,000	\$0
Snake, giant garter	<i>Thamnophis gigas</i>	\$1,100	\$0
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$6,400	\$0
Reptiles Total		\$18,550	\$0
Chub, bonytail	<i>Gila elegans</i>	\$500	\$0
Chub, humpback	<i>Gila cypha</i>	\$500	\$0
Darter, leopard	<i>Percina pantherina</i>	\$18,750	\$0
Darter, Okaloosa	<i>Etheostoma okaloosae</i>	\$994,500	\$0
Darter, slackwater	<i>Etheostoma boschungi</i>	\$2,500	\$0
Darter, snail	<i>Percina tanasi</i>	\$3,700	\$0
Gambusia, Pecos	<i>Gambusia nobilis</i>	\$500	\$0
Minnow, Rio Grande silvery	<i>Hybognathus amarus</i>	\$500	\$0
Pikeminnow (=squawfish), Colorado	<i>Ptychocheilus lucius</i>	\$500	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$12,000	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$454,000	\$226,000
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$265,500	\$226,000
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$178,000	\$226,000
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$178,000	\$226,000
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$3,100	\$65,087
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$179,000	\$227,000
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$89,000	\$113,000
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$5,000	\$75,622
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus (=Salmo) nerka</i>	\$89,000	\$113,000
Shiner, Arkansas River	<i>Notropis girardi</i>	\$35,887	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$2,400	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$499,500	\$185,000
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$148,000	\$186,000
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$150,000	\$185,000
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$2,100	\$65,087
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$2,000	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$100	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$5,500	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$100	\$0
Sucker, Modoc	<i>Catostomus microps</i>	\$1,000	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$500	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$178,333	\$226,000
Fishes Total		\$3,499,970	\$2,344,796
Snail, Stock Island tree	<i>Orthalicus reses (not incl. nesodryas)</i>	\$100	\$0
Snails, Oahu tree	<i>Achatinella spp.</i>	\$12,479	\$0
Springsnail, Bruneau Hot	<i>Pyrgulopsis bruneauensis</i>	\$9,000	\$0
Snails Total		\$21,579	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$6,016	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$500	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$2,500	\$0
Butterfly, Mitchell's satyr	<i>Neonympha mitchellii mitchellii</i>	\$500	\$0
Butterfly, Schaus swallowtail	<i>Heraclides aristodemus ponceanus</i>	\$100	\$0
Skipper, Pawnee montane	<i>Hesperia leonardus montana</i>	\$5,000	\$0
Insects Total		\$14,616	\$0
Aster, Florida golden	<i>Chrysopsis floridana</i>	\$100	\$0
Beargrass, Britton's	<i>Nolina brittoniana</i>	\$100	\$0
Beauty, Harper's	<i>Harperocallis flava</i>	\$100	\$0
Bellflower, Brooksville	<i>Campanula robinsiae</i>	\$100	\$0
Birds-in-a-nest, white	<i>Macbridea alba</i>	\$100	\$0
Blazingstar, scrub	<i>Liatris ohlingerae</i>	\$100	\$0
Bonamia, Florida	<i>Bonamia grandiflora</i>	\$100	\$0
Buckwheat, scrub	<i>Eriogonum longifolium var. gnaphalifolium</i>	\$100	\$0
Butterwort, Godfrey's	<i>Pinguicula ionantha</i>	\$100	\$0
Cactus, Key tree	<i>Pilosocereus robinii</i>	\$100	\$0
Campion, fringed	<i>Silene polypetala</i>	\$100	\$0
Chaffseed, American	<i>Schwalbea americana</i>	\$100	\$0
Fleabane, Zuni	<i>Erigeron rhizomatus</i>	\$500	\$0
Fringe-tree, pygmy	<i>Chionanthus pygmaeus</i>	\$100	\$0
Gooseberry, Miccosukee	<i>Ribes echinellum</i>	\$100	\$0
Gourd, Okeechobee	<i>Cucurbita okeechobeensis ssp.</i>	\$100	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
	<i>okeechobeensis</i>		
Harebells, Avon Park	<i>Crotalaria avonensis</i>	\$100	\$0
Harperella	<i>Ptilimnium nodosum</i>	\$2,000	\$0
Hypericum, highlands scrub	<i>Hypericum cumulicola</i>	\$100	\$0
Jacquemontia, beach	<i>Jacquemontia reclinata</i>	\$100	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$800	\$0
Lead-plant, Crenulate	<i>Amorpha crenulata</i>	\$100	\$0
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$12,000	\$0
Lupine, scrub	<i>Lupinus aridorum</i>	\$100	\$0
Meadowrue, Cooley's	<i>Thalictrum cooleyi</i>	\$100	\$0
Milkpea, Small's	<i>Galactia smallii</i>	\$100	\$0
Mint, Garrett's	<i>Dicerandra christmanii</i>	\$100	\$0
Mint, Lakela's	<i>Dicerandra immaculata</i>	\$100	\$0
Mint, longspurred	<i>Dicerandra cornutissima</i>	\$100	\$0
Mint, scrub	<i>Dicerandra frutescens</i>	\$100	\$0
Mustard, Carter's	<i>Warea carteri</i>	\$100	\$0
Orchid, western prairie fringed	<i>Platanthera praecalaria</i>	\$900	\$0
Pawpaw, beautiful	<i>Deeringothamnus pulchellus</i>	\$100	\$0
Pawpaw, four-petal	<i>Asimina tetramera</i>	\$100	\$0
Pawpaw, Rugel's	<i>Deeringothamnus rugelii</i>	\$100	\$0
Penstemon, blowout	<i>Penstemon haydenii</i>	\$800	\$0
Pigeon wings	<i>Clitoria fragrans</i>	\$100	\$0
Pinkroot, gentian	<i>Spigelia gentianoides</i>	\$100	\$0
Plum, scrub	<i>Prunus geniculata</i>	\$100	\$0
Polygala, Lewton's	<i>Polygala lewtonii</i>	\$100	\$0
Polygala, tiny	<i>Polygala smallii</i>	\$100	\$0
Prickly-apple, fragrant	<i>Cereus eriophorus var. fragrans</i>	\$100	\$0
Rhododendron, Chapman	<i>Rhododendron chapmanii</i>	\$100	\$0
Rosemary, Apalachicola	<i>Conradina glabra</i>	\$100	\$0
Rosemary, Etonia	<i>Conradina etonia</i>	\$100	\$0
Rosemary, short-leaved	<i>Conradina brevifolia</i>	\$100	\$0
Sandlace	<i>Polygonella myriophylla</i>	\$100	\$0
Seagrass, Johnson's	<i>Halophila johnsonii</i>	\$100	\$0
Skullcap, Florida	<i>Scutellaria floridana</i>	\$100	\$0
Snakeroot	<i>Eryngium cuneifolium</i>	\$100	\$0
Spurge, deltoid	<i>Chamaesyce deltoidea ssp. deltoidea</i>	\$100	\$0
Spurge, Garber's	<i>Chamaesyce garberi</i>	\$100	\$0
Spurge, telephus	<i>Euphorbia telephoides</i>	\$100	\$0
Sunflower, Pecos (=puzzle, =paradox)	<i>Helianthus paradoxus</i>	\$500	\$0
Warea, wide-leaf	<i>Warea amplexifolia</i>	\$100	\$0
Water-willow, Cooley's	<i>Justicia cooleyi</i>	\$100	\$0
Whitlow-wort, papery	<i>Paronychia chartacea</i>	\$100	\$0
Wild-buckwheat, gypsum	<i>Eriogonum gypsophilum</i>	\$500	\$0
Wireweed	<i>Polygonella basiramia</i>	\$100	\$0
Ziziphus, Florida	<i>Ziziphus celata</i>	\$100	\$0
Flowering Plants Total		\$23,200	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Torreya, Florida	<i>Torreya taxifolia</i>	\$100	\$0
Conifers and Cycads Total		\$100	\$0
Cladonia, Florida perforate	<i>Cladonia perforata</i>	\$100	\$0
Lichens Total		\$100	\$0
<b>Other ESA Expenses</b>		<b>\$4,813,355</b>	<b>\$11,250,000</b>
<b>All Species Total</b>		<b>\$15,138,137</b>	<b>\$26,050,597</b>

**National Oceanic and Atmospheric Administration -- Fisheries**

Common Name	Scientific Name	General Expenditures	Land Expenditures
Sea-lion, Steller	<i>Eumetopias jubatus</i>	\$29,295,000	\$0
Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	\$2,100,000	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$150,000	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$7,120,000	\$0
Mammals Total		\$38,665,000	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$2,594,000	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$1,297,000	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$1,297,000	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$1,297,000	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$1,297,000	\$0
Sea turtle, olive ridley	<i>Lepidochelys olivacea</i>	\$2,594,000	\$0
Reptiles Total		\$10,376,000	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$4,877,000	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,846,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,846,000	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,846,000	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,846,000	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,846,000	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,846,000	\$0
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,846,000	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,846,000	\$0
Salmon, chinook CA coastal	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,846,000	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$4,846,000	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$4,846,000	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$4,846,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$9,692,000	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus (=Salmo) nerka</i>	\$4,846,000	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA)	<i>Oncorhynchus (=Salmo) nerka</i>	\$4,846,000	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0
Steelhead	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
lower Columbia R.			
Steelhead south central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,846,000	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$136,000	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$350,000	\$0
Fishes Total		\$131,359,000	\$0
Abalone, White	<i>Haliotis sorenseni</i>	\$135,000	\$0
Snails Total		\$135,000	\$0
Seagrass, Johnson's	<i>Halophila johnsonii</i>	\$200,000	\$0
Flowering Plants Total		\$200,000	\$0
<b>Other ESA Expenses</b>		\$30,458,000	\$0
<b>All Species Total</b>		\$211,193,000	\$0

**DOD Air Force**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Mammals			
Bat, gray	<i>Myotis grisescens</i>	\$70,000	\$0
Bat, Mariana fruit (=Mariana flying fox)	<i>Pteropus mariannus mariannus</i>	\$3,900	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$325,500	\$0
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventer</i>	\$160,100	\$0
Otter, southern sea	<i>Enhydra lutris nereis</i>	\$1,000	\$0
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$515,000	\$0
Mammals Total		\$1,075,500	\$0
Crow, Mariana (=aga)	<i>Corvus kubaryi</i>	\$103,900	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$95,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$48,000	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$922,000	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$3,000,000	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$67,000	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$1,200	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$914,000	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$61,000	\$0
Rail, Guam	<i>Rallus owstoni</i>	\$103,900	\$0
Tern, California least	<i>Sterna antillarum browni</i>	\$222,000	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$857,600	\$0
Birds Total		\$6,395,600	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$209,100	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$302,500	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$70,000	\$0
Snake, giant garter	<i>Thamnophis gigas</i>	\$276,700	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$1,556,000	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$137,100	\$0
Reptiles Total		\$2,551,400	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$30,000	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$67,000	\$0
Amphibians Total		\$97,000	\$0
Darter, Okaloosa	<i>Etheostoma okaloosae</i>	\$557,000	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$40,000	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$500	\$0
Fishes Total		\$597,500	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$276,700	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$35,000	\$0
Insects Total		\$311,700	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$426,700	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Crustaceans Total		\$426,700	\$0
Beaked-rush, Knieskern's	<i>Rhynchospora knieskernii</i>	\$40,000	\$0
Butterfly plant, Colorado	<i>Gaura neomexicana var. coloradensis</i>	\$13,000	\$0
Goldfields, Contra Costa	<i>Lasthenia conjugens</i>	\$29,623	\$0
Layia, beach	<i>Layia carnosa</i>	\$2,500	\$0
Sunflower, Eggert's	<i>Helianthus eggertii</i>	\$130,000	\$0
Tarplant, Gaviota	<i>Hemizonia increscens ssp. villosa</i>	\$14,000	\$0
Watercress, Gambel's	<i>Rorippa gambellii</i>	\$1,000	\$0
Yerba santa, Lompoc	<i>Eriodictyon capitatum</i>	\$4,500	\$0
Flowering Plants Total		\$234,623	\$0
Cladonia, Florida perforate	<i>Cladonia perforata</i>	\$2,000	\$0
Lichens Total		\$2,000	\$0
<b>Other ESA Expenses</b>		\$755,100	\$0
<b>All Species Total</b>		\$12,447,123	\$0

**DOD Army**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$620,500	\$0
Bat, Hawaiian hoary	<i>Lasiurus cinereus semotus</i>	\$49,500	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$746,000	\$0
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuenae</i>	\$158,500	\$0
Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	\$193,000	\$0
Wolf, gray	<i>Canis lupus</i>	\$4,000	\$0
Mammals Total		\$1,771,500	\$0
Akiapola`au (honeycreeper)	<i>Hemignathus munroi</i>	\$15,500	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$474,000	\$0
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i>	\$30,000	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$145,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$848,000	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$15,500	\$0
Hawk, Hawaiian (=`I`o)	<i>Buteo solitarius</i>	\$20,000	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$1,194,500	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$35,000	\$0
Palila (honeycreeper)	<i>Loxioides bailleui</i>	\$450,000	\$0
Petrel, Hawaiian dark-rumped	<i>Pterodroma phaeopygia sandwichensis</i>	\$15,500	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$2,500	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$115,500	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$10,500	\$0
Stork, wood	<i>Mycteria americana</i>	\$1,500	\$0
Tern, least	<i>Sterna antillarum</i>	\$2,500	\$0
Vireo, black-capped	<i>Vireo atricapilla</i>	\$2,630,000	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$5,000	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$2,554,000	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$3,095,000	\$0
Birds Total		\$11,659,500	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$1,340,000	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$389,000	\$0
Reptiles Total		\$1,729,000	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$15,500	\$0
Salamander, Sonora tiger	<i>Ambystoma tigrinum stebbinsi</i>	\$59,000	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$62,000	\$0
Amphibians Total		\$136,500	\$0
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$2,500	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$48,000	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$112,000	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$21,000	\$0
Fishes Total		\$183,500	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Snail, Morro shoulderband (=Banded dune)	<i>Helminthoglypta walkeriana</i>	\$2,500	\$0
Snails, Oahu tree	<i>Achatinella spp.</i>	\$95,000	\$0
Snails Total		\$97,500	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$73,500	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$67,500	\$0
Butterfly, Oregon silverspot	<i>Speyeria zerene hippolyta</i>	\$19,500	\$0
Butterfly, Saint Francis' satyr	<i>Neonympha mitchellii francisci</i>	\$35,000	\$0
Ground beetle, [unnamed]	<i>Rhadine exilis</i>	\$60,000	\$0
Ground beetle, [unnamed]	<i>Rhadine infernalis</i>	\$60,000	\$0
Insects Total		\$315,500	\$0
Meshweaver, Madla's Cave	<i>Cicurina madla</i>	\$60,000	\$0
Arachnids Total		\$60,000	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchii</i>	\$700	\$0
Crustaceans Total		\$700	\$0
Alani	<i>Melicope lydgatei</i>	\$5,000	\$0
Amole, purple	<i>Chlorogalum purpureum</i>	\$44,000	\$0
Aupaka	<i>Isodendrion longifolium</i>	\$5,000	\$0
A'e	<i>Zanthoxylum hawaiiense</i>	\$15,500	\$0
Bear-poppy, dwarf	<i>Arctomecon humilis</i>	\$300	\$0
Cactus, Sneed pincushion	<i>Coryphantha sneedii</i> var. <i>sneedii</i>	\$25,000	\$0
Chaffseed, American	<i>Schwalbea americana</i>	\$17,000	\$0
Checker-mallow, Nelson's	<i>Sidalcea nelsoniana</i>	\$1,600	\$0
Coneflower, smooth	<i>Echinacea laevigata</i>	\$2,000	\$0
Gilia, Monterey	<i>Gilia tenuiflora</i> ssp. <i>arenaria</i>	\$127,500	\$0
Haha	<i>Cyanea acuminata</i>	\$10,000	\$0
Haha	<i>Cyanea humboldtiana</i>	\$5,000	\$0
Haha	<i>Cyanea koolauensis</i>	\$10,000	\$0
Haha	<i>Cyanea st-johnii</i>	\$5,000	\$0
Haha	<i>Cyanea superba</i>	\$25,000	\$0
Ha`iwale	<i>Cyrtandra dentata</i>	\$25,000	\$0
Ha`iwale	<i>Cyrtandra subumbellata</i>	\$5,000	\$0
Ha`iwale	<i>Cyrtandra viridiflora</i>	\$5,000	\$0
Honohono	<i>Haplostachys haplostachya</i>	\$15,500	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$17,500	\$0
Kamakahala	<i>Labordia cyrtandrae</i>	\$5,000	\$0
Kamanomano	<i>Cenchrus agrimonoides</i>	\$25,000	\$0
Kio`ele	<i>Hedyotis coriacea</i>	\$15,500	\$0
Kolea	<i>Myrsine juddii</i>	\$5,000	\$0
Kuahiwi laukahi	<i>Plantago princeps</i>	\$30,000	\$0
Kulu`i	<i>Nototrichium humile</i>	\$30,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$41,500	\$0
Lo`ulu	<i>Pritchardia kaalae</i>	\$25,000	\$0
Lupine, Kincaid's	<i>Lupinus sulphureus (=oreganus) ssp. kincaidii  (=var. kincaidi)</i>	\$1,600	\$0
Mahoe	<i>Alectryon macrococcus</i>	\$30,000	\$0
Ma`o hau hele, (=native yellow hibiscus)	<i>Hibiscus brackenridgei</i>	\$25,000	\$0
Ma`oli`oli	<i>Schiedea kealiae</i>	\$5,000	\$0
Mehamehame	<i>Flueggea neowawraea</i>	\$30,000	\$0
Milk-vetch, Lane Mountain	<i>Astragalus jaegerianus</i>	\$220,000	\$0
Nanu	<i>Gardenia mannii</i>	\$10,000	\$0
Na`ena`e	<i>Dubautia herbstobatae</i>	\$25,000	\$0
Nehe	<i>Lipochaeta tenuifolia</i>	\$25,000	\$0
Nioi	<i>Eugenia koolauensis</i>	\$10,000	\$0
No common name	<i>Alsinidendron obovatum</i>	\$25,000	\$0
No common name	<i>Alsinidendron trinerve</i>	\$5,000	\$0
No common name	<i>Bonamia menziesii</i>	\$25,000	\$0
No common name	<i>Cyanea (=Rollandia) crispa</i>	\$5,000	\$0
No common name	<i>Hedyotis degeneri</i>	\$25,000	\$0
No common name	<i>Hedyotis parvula</i>	\$25,000	\$0
No common name	<i>Hesperomannia arborescens</i>	\$10,000	\$0
No common name	<i>Lobelia gaudichaudii ssp. koolauensis</i>	\$5,000	\$0
No common name	<i>Lobelia niihauensis</i>	\$25,000	\$0
No common name	<i>Lobelia oahuensis</i>	\$5,000	\$0
No common name	<i>Neraudia angulata</i>	\$50,000	\$0
No common name	<i>Neraudia ovata</i>	\$15,500	\$0
No common name	<i>Phyllostegia hirsuta</i>	\$10,000	\$0
No common name	<i>Phyllostegia mollis</i>	\$5,000	\$0
No common name	<i>Sanicula mariversa</i>	\$25,000	\$0
No common name	<i>Sanicula purpurea</i>	\$10,000	\$0
No common name	<i>Schiedea hookeri</i>	\$25,000	\$0
No common name	<i>Schiedea nuttallii</i>	\$25,000	\$0
No common name	<i>Silene hawaiiensis</i>	\$15,500	\$0
No common name	<i>Silene lanceolata</i>	\$40,500	\$0
No common name	<i>Spermolepis hawaiiensis</i>	\$40,500	\$0
No common name	<i>Stenogyne angustifolia var. angustifolia</i>	\$15,500	\$0
No common name	<i>Tetramolopium arenarium</i>	\$15,500	\$0
No common name	<i>Tetramolopium filiforme</i>	\$25,000	\$0
No common name	<i>Viola oahuensis</i>	\$5,000	\$0
Oha	<i>Delissea subcordata</i>	\$25,000	\$0
Opuhe	<i>Urera kaalae</i>	\$5,000	\$0
Pamakani	<i>Viola chamissoniana ssp. chamissoniana</i>	\$30,000	\$0
Piperia, Yadon's	<i>Piperia yadonii</i>	\$3,500	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$65,000	\$0
Popolo ku mai	<i>Solanum incompletum</i>	\$15,500	\$0
Po`e	<i>Portulaca sclerocarpa</i>	\$15,500	\$0
Spineflower, Monterey	<i>Chorizanthe pungens var. pungens</i>	\$127,500	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Sumac, Michaux's	<i>Rhus michauxii</i>	\$37,000	\$0
Trillium, relict	<i>Trillium reliquum</i>	\$7,000	\$0
Water-umbel, Huachuca	<i>Lilaeopsis schaffneriana</i> var. <i>recurva</i>	\$482,500	\$0
`Akoko	<i>Chamaesyce celastroides</i> var. <i>kaenana</i>	\$25,000	\$0
`Akoko	<i>Chamaesyce rockii</i>	\$5,000	\$0
`Akoko	<i>Euphorbia haeleeleana</i>	\$25,000	\$0
`Anaunau	<i>Lepidium arbuscula</i>	\$35,000	\$0
`Ohe`ohe	<i>Tetraplasandra gymnocarpa</i>	\$20,000	\$0
Flowering Plants Total		\$2,326,000	\$0
No common name	<i>Asplenium fragile</i> var. <i>insulare</i>	\$15,500	\$0
No common name	<i>Diellia falcate</i>	\$30,000	\$0
No common name	<i>Pteris lidgatei</i>	\$10,000	\$0
Pauoa	<i>Ctenitis squamigera</i>	\$25,000	\$0
Wawae`iole	<i>Lycopodium (=Phlegmariurus) nutans</i>	\$10,000	\$0
Ferns and Allies Total		\$90,500	\$0
<b>Other ESA Expenses</b>		<b>\$5,639,000</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$24,009,200</b>	<b>\$0</b>

**DOD Defense Logistics Agency**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Butterfly, Palos Verdes blue	<i>Glauopsyche lygdamus palosverdesensis</i>	\$125,000	\$0
Insects Total		\$125,000	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		\$125,000	\$0

**DOD Marine Corps**

Common Name	Scientific Name	General Expenditures	Land Expenditures
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$160,000	\$0
Mammals Total		\$160,000	\$0
Coot, Hawaiian	<i>Fulica americana alai</i>	\$15,000	\$0
Duck, Hawaiian (=koloa)	<i>Anas wyvilliana</i>	\$15,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$1,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$193,262	\$0
Gnatcatcher, coastal California	<i>Polioptila californica californica</i>	\$133,065	\$0
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	\$15,000	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$133,065	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$15,000	\$0
Tern, California least	<i>Sterna antillarum browni</i>	\$156,637	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$215,662	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$296,051	\$0
Birds Total		\$1,188,742	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$118,429	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$4,000	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$115,550	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$3,500	\$0
Reptiles Total		\$241,479	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$4,361	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$133,334	\$0
Amphibians Total		\$137,695	\$0
Goby, tidewater	<i>Eucyclogobius newberryi</i>	\$152,165	\$0
Fishes Total		\$152,165	\$0
Fairy shrimp, Riverside	<i>Streptocephalus woottoni</i>	\$55,198	\$0
Fairy shrimp, San Diego	<i>Branchinecta sandiegensis</i>	\$60,798	\$0
Crustaceans Total		\$115,996	\$0
Ambrosia, San Diego	<i>Ambrosia pumila</i>	\$14,731	\$0
Button-celery, San Diego	<i>Eryngium aristulatum var. parishii</i>	\$49,310	\$0
Flannelbush, Mexican	<i>Fremontodendron mexicanum</i>	\$14,731	\$0
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$69,332	\$0
Manzanita, Del Mar	<i>Arctostaphylos glandulosa ssp. crassifolia</i>	\$14,731	\$0
Mesa-mint, San Diego	<i>Pogogyne abramsii</i>	\$5,600	\$0
Monardella, willowy	<i>Monardella linoides ssp. viminea</i>	\$25,724	\$0
Navarretia, spreading	<i>Navarretia fossalis</i>	\$49,350	\$0
Orcutt grass, California	<i>Orcuttia californica</i>	\$5,600	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$13,600	\$0
Pondberry	<i>Lindera melissifolia</i>	\$5,000	\$0
Spineflower, Orcutt's	<i>Chorizanthe orcuttiana</i>	\$14,731	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Flowering Plants Total		\$282,440	\$0
<b>Other ESA Expenses</b>		<b>\$342,000</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$2,620,517</b>	<b>\$0</b>

**DOD Navy**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Kangaroo rat, Fresno	<i>Dipodomys nitratoides exilis</i>	\$40,000	\$0
Kangaroo rat, Stephens'	<i>Dipodomys stephensi</i> ( <i>incl. D. cascus</i> )	\$5,000	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$31,095	\$0
Mouse, Pacific pocket	<i>Perognathus longimembris pacificus</i>	\$5,000	\$0
Rabbit, Lower Keys marsh	<i>Sylvilagus palustris hefneri</i>	\$5,000	\$0
Sea-lion, Steller	<i>Eumetopias jubatus</i>	\$6,650	\$0
Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	\$32,500	\$0
Sheep, bighorn	<i>Ovis canadensis</i>	\$38,000	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$120,000	\$0
Mammals Total		\$283,245	\$0
Coot, Hawaiian	<i>Fulica americana alai</i>	\$1,166	\$0
Duck, Hawaiian (=koloa)	<i>Anas wyvilliana</i>	\$1,166	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$45,923	\$0
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i>	\$7,740	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$5,000	\$0
Gnatcatcher, coastal California	<i>Polioptila californica californica</i>	\$5,000	\$0
Megapode, Micronesian	<i>Megapodius laperouse</i>	\$200,000	\$0
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	\$58,299	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$3,250	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$61,650	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$71,188	\$0
Rail, light-footed clapper	<i>Rallus longirostris levipes</i>	\$10,424	\$0
Shrike, San Clemente loggerhead	<i>Lanius ludovicianus mearnsi</i>	\$371,139	\$0
Sparrow, San Clemente sage	<i>Amphispiza belli clementae</i>	\$135,866	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$3,299	\$0
Swiftlet, Mariana gray	<i>Aerodramus vanikorensis bartschi</i>	\$103,500	\$0
Tern, California least	<i>Sterna antillarum browni</i>	\$25,000	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$23,093	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$20,954	\$0
Birds Total		\$1,153,657	\$0
Iguana, Cuban ground	<i>Cyclura nubila nubila</i> **	\$10,000	\$0
Lizard, Island night	<i>Xantusia riversiana</i>	\$3,760	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$20,610	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$10,110	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$13,110	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$13,110	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$5,000	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$4,500	\$0
Reptiles Total		\$80,200	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$9,500	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus</i> (=microscaphus)	\$55,000	\$0
Amphibians Total		\$64,500	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Chub, Mohave tui	<i>Gila bicolor mohavensis</i>	\$96,500	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$9,995	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$3,400	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$9,995	\$0
Fishes Total		\$119,890	\$0
Butterfly, Quino checkerspot	<i>Euphydryas editha quino (=E. e. wrighti)</i>	\$5,000	\$0
Insects Total		\$5,000	\$0
Fairy shrimp, San Diego	<i>Branchinecta sandiegonensis</i>	\$5,000	\$0
Crustaceans Total		\$5,000	\$0
Brodiaea, thread-leaved	<i>Brodiaea filifolia</i>	\$5,000	\$0
Broom, San Clemente Island	<i>Lotus dendroideus ssp. traskiae</i>	\$27,300	\$0
Bush-mallow, San Clemente Island	<i>Malacothamnus clementinus</i>	\$27,300	\$0
Gilia, Monterey	<i>Gilia tenuiflora ssp. arenaria</i>	\$5,112	\$0
Indian paintbrush, San Clemente Island	<i>Castilleja grisea</i>	\$27,300	\$0
Kulu`i	<i>Nototrichium humile</i>	\$1,840	\$0
Larkspur, San Clemente Island	<i>Delphinium variegatum ssp. kinkiense</i>	\$27,300	\$0
Milk-vetch, Lane Mountain	<i>Astragalus jaegerianus</i>	\$10,000	\$0
Nehe	<i>Lipochaeta lobata var. leptophylla</i>	\$1,840	\$0
No common name	<i>Bonamia menziesii</i>	\$1,840	\$0
No common name	<i>Hedyotis parvula</i>	\$1,840	\$0
No common name	<i>Lobelia niihauensis</i>	\$1,840	\$0
No common name	<i>Neraudia angulata</i>	\$1,840	\$0
No common name	<i>Schiedea hookeri</i>	\$1,840	\$0
Paintbrush, golden	<i>Castilleja levisecta</i>	\$6,650	\$0
Pamakani	<i>Viola chamissoniana ssp. chamissoniana</i>	\$1,840	\$0
Piperia, Yadon's	<i>Piperia yadonii</i>	\$5,112	\$0
Rockcress, Santa Cruz Island	<i>Sibara filifolia</i>	\$27,300	\$0
Woodland-star, San Clemente Island	<i>Lithophragma maximum</i>	\$27,300	\$0
`Anaunaau	<i>Lepidium arbuscula</i>	\$1,840	\$0
Flowering Plants Total		\$212,234	\$0
<b>Other ESA Expenses</b>		\$1,510,000	\$0
<b>All Species Total</b>		\$3,423,726	\$0

\*\* denotes Foreign Species; totals from Foreign Species are included in Other ESA Expenses

**DOD Army Corps of Engineers**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis griseescens</i>	\$59,600	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$109,800	\$0
Bat, Ozark big-eared	<i>Corynorhinus (=Plecotus) townsendii ingens</i>	\$6,100	\$0
Bear, grizzly	<i>Ursus arctos horribilis</i>	\$6,200	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$10,910	\$0
Caribou, woodland	<i>Rangifer tarandus caribou</i>	\$1,600	\$0
Deer, Columbian white-tailed	<i>Odocoileus virginianus leucurus</i>	\$5,000	\$0
Jaguar	<i>Panthera onca</i>	\$300	\$0
Jaguarundi, Gulf Coast	<i>Herpailurus (=Felis) yagouaroundi cacomitli</i>	\$1,300	\$0
Kangaroo rat, San Bernardino Merriam's	<i>Dipodomys merriami parvus</i>	\$410,000	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$7,950	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$132,250	\$0
Mouse, Choctawhatchee beach	<i>Peromyscus polionotus allophrys</i>	\$1,000	\$0
Mouse, Perdido Key beach	<i>Peromyscus polionotus trissyllepsis</i>	\$1,000	\$0
Mouse, salt marsh harvest	<i>Reithrodontomys raviventris</i>	\$5,700	\$0
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventris</i>	\$10,000	\$0
Ocelot	<i>Leopardus (=Felis) pardalis</i>	\$1,100	\$0
Sea-lion, Steller	<i>Eumetopias jubatus</i>	\$4,500	\$0
Squirrel, Delmarva Peninsula fox	<i>Sciurus niger cinereus</i>	\$17,000	\$0
Squirrel, northern Idaho ground	<i>Spermophilus brunneus brunneus</i>	\$1,000	\$0
Whale, blue	<i>Balaenoptera musculus</i>	\$1,000	\$0
Whale, finback	<i>Balaenoptera physalus</i>	\$3,000	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$8,000	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$135,000	\$0
Whale, Sei	<i>Balaenoptera borealis</i>	\$1,000	\$0
Whale, sperm	<i>Physeter catodon (=macrocephalus)</i>	\$1,000	\$0
Wolf, gray	<i>Canis lupus</i>	\$8,950	\$0
Wolf, red	<i>Canis rufus</i>	\$300	\$0
Mammals Total		\$950,560	\$0
Caracara, Audubon's crested	<i>Polyborus plancus audubonii</i>	\$20,000	\$0
Crane, Mississippi sandhill	<i>Grus canadensis pulla</i>	\$5,000	\$0
Crane, whooping	<i>Grus americana</i>	\$2,848,450	\$0
Curlew, Eskimo	<i>Numenius borealis</i>	\$700	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$305,863	\$50,000
Eider, Steller's	<i>Polysticta stelleri</i>	\$2,750	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$350	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$466,200	\$0
Gnatcatcher, coastal California	<i>Polioptila californica californica</i>	\$128,500	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$10,000	\$0
Kite, Everglade snail	<i>Rostrhamus sociabilis plumbeus</i>	\$116,000	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$22,000	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$17,000	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$11,810	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Petrel, Hawaiian dark-rumped	<i>Pterodroma phaeopygia sandwichensis</i>	\$14,000	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$1,422,750	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$13,000	\$0
Prairie-chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	\$250	\$0
Rail, California clapper	<i>Rallus longirostris obsoletus</i>	\$40,700	\$0
Sparrow, Cape Sable seaside	<i>Ammodramus maritimus mirabilis</i>	\$5,501,000	\$0
Stork, wood	<i>Mycteria americana</i>	\$54,000	\$0
Tern, least	<i>Sterna antillarum</i>	\$925,300	\$0
Vireo, black-capped	<i>Vireo atricapilla</i>	\$1,810	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$693,000	\$0
Warbler (=wood), Bachman's	<i>Vermivora bachmanii</i>	\$1,000	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$2,920	\$0
Woodpecker, ivory-billed	<i>Campephilus principalis</i>	\$1,000	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$13,610	\$0
Birds Total		\$12,638,963	\$50,000
Boa, Puerto Rican	<i>Epicrates inornatus</i>	\$5,000	\$0
Lizard, Coachella Valley fringe-toed	<i>Uma inornata</i>	\$45,000	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$124,350	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$115,250	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$221,050	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$19,350	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$967,900	\$0
Sea turtle, olive ridley	<i>Lepidochelys olivacea</i>	\$1,000	\$0
Snake, Concho water	<i>Nerodia paucimaculata</i>	\$750	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$4,000	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$84,810	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$5,000	\$0
Turtle, Alabama red-belly	<i>Pseudemys alabamensis</i>	\$2,000	\$0
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$37,000	\$0
Turtle, flattened musk	<i>Sternotherus depressus</i>	\$3,000	\$0
Turtle, ringed map	<i>Graptemys oculifera</i>	\$3,000	\$0
Turtle, yellow-blotched map	<i>Graptemys flavimaculata</i>	\$1,000	\$0
Reptiles Total		\$1,639,460	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$1,000	\$0
Salamander, Barton Springs	<i>Eurycea sosorum</i>	\$3,850	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$2,500	\$0
Salamander, Red Hills	<i>Phaeognathus hubrichti</i>	\$10,000	\$0
Salamander, San Marcos	<i>Eurycea nana</i>	\$800	\$0
Salamander, Texas blind	<i>Typhlomolge Rathbuni</i>	\$850	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$9,300	\$0
Toad, Houston	<i>Bufo houstonensis</i>	\$1,850	\$0
Amphibians Total		\$30,150	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Chub, Oregon	<i>Oregonichthys crameri</i>	\$7,500	\$0
Darter, amber	<i>Percina antesella</i>	\$1,000	\$0
Darter, bayou	<i>Etheostoma rubrum</i>	\$842	\$0
Darter, Cherokee	<i>Etheostoma scotti</i>	\$15,000	\$0
Darter, Etowah	<i>Etheostoma etowahae</i>	\$1,000	\$0
Darter, fountain	<i>Etheostoma fonticola</i>	\$850	\$0
Darter, goldline	<i>Percina aurolineata</i>	\$1,000	\$0
Gambusia, San Marcos	<i>Gambusia georgei</i>	\$100	\$0
Goby, tidewater	<i>Eucyclogobius newberryi</i>	\$10,000	\$0
Logperch, Conasauga	<i>Percina jenkinsi</i>	\$1,000	\$0
Logperch, Roanoke	<i>Percina rex</i>	\$121,000	\$0
Minnow, Devils River	<i>Dionda diaboli</i>	\$160	\$0
Minnow, Rio Grande silvery	<i>Hybognathus amarus</i>	\$40,000	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$10,000	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$8,500,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$8,500,000	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$15,800	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,628,000	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,200,000	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$10,000,000	\$0
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,800,000	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$4,300,000	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$5,500	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$15,800	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$140,000	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus (=Salmo) nerka</i>	\$8,600,000	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA)	<i>Oncorhynchus (=Salmo) nerka</i>	\$1,000	\$0
Sculpin, pygmy	<i>Cottus paulus (=pygmæus)</i>	\$1,000	\$0
Shiner, Cahaba	<i>Notropis cahabae</i>	\$1,000	\$0
Shiner, Cape Fear	<i>Notropis mekistocholas</i>	\$5,000	\$0
Smelt, delta	<i>Hypomesus transpacificus</i>	\$100,000	\$0
Splittail, Sacramento	<i>Pogonichthys macrolepidotus</i>	\$120,100	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$8,600,000	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$7,100	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,200,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,930,000	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,200,000	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$6,600,000	\$0
Sturgeon, Alabama	<i>Scaphirhynchus suttkusi</i>	\$5,000	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$115,800	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$4,356,250	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$320,250	\$0
Sturgeon, white	<i>Acipenser transmontanus</i>	\$992,000	\$0
Sucker, Santa Ana	<i>Catostomus santaanae</i>	\$300,000	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$3,700,000	\$0
Fishes Total		\$89,481,552	\$0
Acornshell, southern	<i>Epioblasma othcaloogensis</i>	\$1,000	\$0
Bean, Cumberland (pearlymussel)	<i>Villosa trabalis</i>	\$25,000	\$0
Clubshell	<i>Pleurobema clava</i>	\$1,000	\$0
Clubshell, ovate	<i>Pleurobema perovatum</i>	\$1,000	\$0
Combshell, Cumberlandian	<i>Epioblasma brevidens</i>	\$1,000	\$0
Combshell, upland	<i>Epioblasma metastriata</i>	\$1,000	\$0
Fanshell	<i>Cyprogenia stegaria</i>	\$3,500	\$0
Heelsplitter, Alabama (=inflated)	<i>Potamilus inflatus</i>	\$34,300	\$0
Heelsplitter, Carolina	<i>Lasmigona decorata</i>	\$4,000	\$0
Higgins eye (pearlymussel)	<i>Lampsilis higginsii</i>	\$461,378	\$0
Kidneyshell, triangular	<i>Ptychobranchus greeni</i>	\$1,000	\$0
Mapleleaf, winged (mussel)	<i>Quadrula fragosa</i>	\$60,000	\$0
Moccasinshell, Alabama	<i>Medionidus acutissimus</i>	\$1,000	\$0
Moccasinshell, Coosa	<i>Medionidus parvulus</i>	\$1,000	\$0
Moccasinshell, Gulf	<i>Medionidus penicillatus</i>	\$1,000	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$37,000	\$0
Pearlymussel, cracking	<i>Hemistena lata</i>	\$1,000	\$0
Pearlymussel, dromedary	<i>Dromus dromas</i>	\$1,000	\$0
Pigtoe, dark	<i>Pleurobema furvum</i>	\$10,000	\$0
Pigtoe, flat	<i>Pleurobema marshalli</i>	\$1,000	\$0
Pigtoe, oval	<i>Pleurobema pyriforme</i>	\$800	\$0
Pigtoe, rough	<i>Pleurobema plenum</i>	\$1,000	\$0
Pimpleback, orangefoot (pearlymussel)	<i>Plethobasus cooperianus</i>	\$203,000	\$0
Pocketbook, fat	<i>Potamilus capax</i>	\$53,000	\$0
Pocketbook, finelined	<i>Lampsilis altilis</i>	\$1,000	\$0
Rifleshell, northern	<i>Epioblasma torulosa rangiana</i>	\$1,000	\$0
Ring pink (mussel)	<i>Obovaria retusa</i>	\$2,000	\$0
Spinymussel, James	<i>Pleurobema collina</i>	\$11,334	\$0
Three-ridge, fat (mussel)	<i>Amblema neislerii</i>	\$15,000	\$0
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$33,334	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Clams Total		\$968,646	\$0
Riversnail, Anthony's	<i>Athearnia anthonyi</i>	\$1,000	\$0
Snail, Bliss Rapids	<i>Taylorconcha serpentiscola</i>	\$4,700	\$0
Snail, Snake River physa	<i>Physa natricina</i>	\$4,700	\$0
Snail, tulotoma	<i>Tulotoma magnifica</i>	\$1,000	\$0
Snail, Utah valvata	<i>Valvata utahensis</i>	\$4,700	\$0
Springsnail, Bruneau Hot	<i>Pyrgulopsis bruneauensis</i>	\$4,700	\$0
Springsnail, Idaho	<i>Fontelicella idahoensis</i>	\$4,700	\$0
Snails Total		\$25,500	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$6,100	\$0
Beetle, Comal Springs dryopid	<i>Stygoparnus comalensis</i>	\$700	\$0
Beetle, Comal Springs riffle	<i>Heterelmis comalensis</i>	\$700	\$0
Beetle, Helotes mold	<i>Batrisedes venyivi</i>	\$140	\$0
Beetle, Kretschmarr Cave mold	<i>Texamaurops reddelli</i>	\$400	\$0
Beetle, Tooth Cave ground	<i>Rhadine persephone</i>	\$350	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$5,000	\$0
Butterfly, Fender's blue	<i>Icaricia icarioides fenderi</i>	\$1,500	\$0
Butterfly, Oregon silverspot	<i>Speyeria zerene hippolyta</i>	\$9,500	\$0
Ground beetle, [unnamed]	<i>Rhadine exilis</i>	\$140	\$0
Ground beetle, [unnamed]	<i>Rhadine infernalis</i>	\$140	\$0
Moth, Blackburn's sphinx	<i>Manduca blackburni</i>	\$140	\$0
Tiger beetle, northeastern beach	<i>Cicindela dorsalis dorsalis</i>	\$29,734	\$0
Insects Total		\$54,544	\$0
Harvestman, Bee Creek Cave	<i>Texella reddelli</i>	\$400	\$0
Harvestman, Bone Cave	<i>Texella reyesi</i>	\$400	\$0
Harvestman, Cokendolpher Cave	<i>Texella cokendolpheri</i>	\$140	\$0
Meshweaver, Braken Bat Cave	<i>Cicurina venii</i>	\$140	\$0
Meshweaver, Government Canyon Bat Cave	<i>Cicurina vespera</i>	\$140	\$0
Meshweaver, Madla's Cave	<i>Cicurina madla</i>	\$140	\$0
Meshweaver, Robber Baron Cave	<i>Cicurina baronia</i>	\$140	\$0
Pseudoscorpion, Tooth Cave	<i>Tartarocreagris texana</i>	\$400	\$0
Spider, Government Canyon Bat Cave	<i>Neoleptoneta microps</i>	\$140	\$0
Spider, Tooth Cave	<i>Neoleptoneta myopica</i>	\$400	\$0
Arachnids Total		\$2,440	\$0
Amphipod, Peck's cave	<i>Stygobromus (=Stygonectes) pecki</i>	\$2,400	\$0
Shrimp, Kentucky cave	<i>Palaemonias ganteri</i>	\$6,000	\$0
Crustaceans Total		\$8,400	\$0
Amaranth, seabeach	<i>Amaranthus pumilus</i>	\$126,800	\$0
Ambrosia, south Texas	<i>Ambrosia cheiranthifolia</i>	\$500	\$0
Amphianthus, little	<i>Amphianthus pusillus</i>	\$1,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Aster, decurrent false	<i>Boltonia decurrens</i>	\$12,930	\$0
Ayenia, Texas	<i>Ayenia limitaris</i>	\$100	\$0
Bladderpod, Missouri	<i>Lesquerella filiformis</i>	\$6,100	\$0
Bush-clover, prairie	<i>Lespedeza leptostachya</i>	\$200	\$0
Button, Mohr's Barbara	<i>Marshallia mohrii</i>	\$1,000	\$0
Cactus, black lace	<i>Echinocereus reichenbachii var. albertii</i>	\$500	\$0
Cactus, star	<i>Astrophytum asterias</i>	\$100	\$0
Cactus, Tobusch fishhook	<i>Ancistrocactus tobuschii</i>	\$160	\$0
Clover, running buffalo	<i>Trifolium stoloniferum</i>	\$500	\$0
Coneflower, smooth	<i>Echinacea laevigata</i>	\$4,500	\$0
Daisy, Willamette	<i>Erigeron decumbens var. decumbens</i>	\$2,000	\$0
Dawn-flower, Texas prairie	<i>Hymenoxys texana</i>	\$7,000	\$0
Desert-parsley, Bradshaw's	<i>Lomatium bradshawii</i>	\$2,000	\$0
Goldenrod, Short's	<i>Solidago shortii</i>	\$500	\$0
Goldenrod, white-haired	<i>Solidago albopilosaa</i>	\$500	\$0
Grass, Tennessee yellow-eyed	<i>Xyris tennesseensis</i>	\$1,000	\$0
Harperella	<i>Ptilimnium nodosum</i>	\$1,000	\$0
Heartleaf, dwarf-flowered	<i>Hexastylos naniflora</i>	\$1,500	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$3,500	\$0
Ladies'-tresses, Navasota	<i>Spiranthes parksii</i>	\$2,800	\$0
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$750	\$0
Lupine, Kincaid's	<i>Lupinus sulphureus (=oreganus) ssp. <i>kincaidii</i>  (=var. <i>kincaidii</i>)</i>	\$2,000	\$0
Mustard, Carter's	<i>Warea carteri</i>	\$2,000	\$0
Phlox, Texas trailing	<i>Phlox nivalis ssp. <i>texensis</i></i>	\$200	\$0
Pitcher-plant, Alabama canebrake	<i>Sarracenia rubra alabamensis</i>	\$1,000	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$12,334	\$0
Pondberry	<i>Lindera melissifolia</i>	\$17,000	\$0
Poppy-mallow, Texas	<i>Callirhoe scabriuscula</i>	\$140	\$0
Rock-cress, Braun's	<i>Arabis perstellata</i>	\$500	\$0
Rush-pea, slender	<i>Hoffmannseggia tenella</i>	\$500	\$0
Seagrass, Johnson's	<i>Halophila johnsonii</i>	\$7,000	\$0
Skullcap, large-flowered	<i>Scutellaria montana</i>	\$8,000	\$0
Snowbells, Texas	<i>Styrax texanus</i>	\$160	\$0
Spineflower, slender-horned	<i>Dodecahema leptoceras</i>	\$145,000	\$0
Spiraea, Virginia	<i>Spiraea virginiana</i>	\$1,000	\$0
Sumac, Michaux's	<i>Rhus michauxii</i>	\$1,000	\$0
Sunflower, Eggert's	<i>Helianthus eggertii</i>	\$500	\$0
Trillium, relict	<i>Trillium reliquum</i>	\$1,000	\$0
Water-plantain, Kral's	<i>Sagittaria secundifolia</i>	\$1,000	\$0
Wild-rice, Texas	<i>Zizania texana</i>	\$800	\$0
Woolly-star, Santa Ana River	<i>Eriastrum densifolium ssp. <i>sanctorum</i></i>	\$145,000	\$0
Flowering Plants Total		\$523,074	\$0
Quillwort, Louisiana	<i>Isoetes louisianensis</i>	\$1,000	\$0
Ferns and Allies Total		\$1,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Other ESA Expenses		\$1,949,459	\$0
All Species Total		\$108,273,748	\$50,000

**DOE Bonneville Power Administration**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$3,375,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$10,267,000	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$379,000	\$0
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$3,168,000	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$247,000	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus (=Salmo) nerka</i>	\$3,269,000	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,668,000	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$2,191,000	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$2,415,000	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$9,770,000	\$0
Sturgeon, white	<i>Acipenser transmontanus</i>	\$3,707,000	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$12,350,000	\$0
Fishes Total		\$55,806,000	\$0
<b>Other ESA Expenses</b>		\$187,397,000	\$0
<b>All Species Total</b>		\$243,203,000	\$0

**DOE Federal Energy Regulatory Commission**

Common Name	Scientific Name	General Expenditures	Land Expenditures
Bat, gray	<i>Myotis griseescens</i>	\$3,000	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$5,000	\$0
Bear, grizzly	<i>Ursus arctos horribilis</i>	\$4,000	\$0
Deer, Columbian white-tailed	<i>Odocoileus virginianus leucurus</i>	\$500	\$0
Ferret, black-footed	<i>Mustela nigripes</i>	\$2,500	\$0
Jaguarundi, Sinaloan	<i>Herpailurus (=Felis) yagouaroundi tolteca</i>	\$400	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$5,000	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$700	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$1,000	\$0
Ocelot	<i>Leopardus (=Felis) pardalis</i>	\$400	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$400	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$300	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$300	\$0
Wolf, gray	<i>Canis lupus</i>	\$5,000	\$0
Wolf, red	<i>Canis rufus</i>	\$200	\$0
Mammals Total		\$28,700	\$0
Crane, whooping	<i>Grus americana</i>	\$100	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$20,000	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$400	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$900	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$9,000	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$15,000	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$1,000	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$100	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$100	\$0
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	\$300	\$0
Stork, wood	<i>Mycteria americana</i>	\$1,500	\$0
Tern, least	<i>Sterna antillarum</i>	\$1,600	\$0
Warbler (=wood), Bachman's	<i>Vermivora bachmanii</i>	\$100	\$0
Warbler (=wood), Kirtland's	<i>Dendroica kirtlandii</i>	\$100	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$1,500	\$0
Birds Total		\$51,700	\$0
Lizard, blunt-nosed leopard	<i>Gambelia silus</i>	\$300	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$100	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$100	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$100	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$500	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$1,600	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$100	\$0
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$5,000	\$0
Turtle, flattened musk	<i>Sternotherus depressus</i>	\$400	\$0
Turtle, yellow-blotched map	<i>Graptemys flavimaculata</i>	\$300	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Reptiles Total		\$8,500	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$1,000	\$0
Frog, Mississippi gopher	<i>Rana capito sevosa</i>	\$100	\$0
Frog, mountain yellow-legged	<i>Rana muscosa</i>	\$200	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$300	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$500	\$0
Amphibians Total		\$2,100	\$0
Chub, bonytail	<i>Gila elegans</i>	\$200	\$0
Chub, humpback	<i>Gila cypha</i>	\$200	\$0
Chub, Oregon	<i>Oregonichthys crameri</i>	\$2,500	\$0
Darter, snail	<i>Percina tanasi</i>	\$400	\$0
Logperch, Roanoke	<i>Percina rex</i>	\$400	\$0
Pikeminnow (=squawfish), Colorado	<i>Ptychocheilus lucius</i>	\$200	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$400	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,200	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$3,000	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,100	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$8,000	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$2,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$7,000	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus (=Salmo) nerka</i>	\$1,900	\$0
Shiner, Arkansas River	<i>Notropis girardi</i>	\$300	\$0
Shiner, Cahaba	<i>Notropis cahabae</i>	\$100	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$8,000	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$2,500	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$700	\$0
Sturgeon, Alabama	<i>Scaphirhynchus suttkusi</i>	\$100	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$1,000	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$100	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$2,500	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$500	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$18,000	\$0
Fishes Total		\$62,300	\$0
Bankclimber, purple (mussel)	<i>Elliptioideus sloatianus</i>	\$1,300	\$0
Clubshell, ovate	<i>Pleurobema perovatum</i>	\$100	\$0
Clubshell, southern	<i>Pleurobema decisum</i>	\$100	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Combshell, southern	<i>Epioblasma penita</i>	\$100	\$0
Elktoe, Appalachian	<i>Alasmidonta raveneliana</i>	\$400	\$0
Heelsplitter, Alabama (=inflated)	<i>Potamilus inflatus</i>	\$100	\$0
Lampmussel, Alabama	<i>Lampsilis virescens</i>	\$400	\$0
Lilliput, pale (pearlymussel)	<i>Toxolasma cylindrellus</i>	\$400	\$0
Moccasinshell, Gulf	<i>Medionidus penicillatus</i>	\$400	\$0
Mucket, orangenacre	<i>Lampsilis perovalis</i>	\$100	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$2,300	\$0
Mussel, scaleshell	<i>Leptodea leptodon</i>	\$2,000	\$0
Pearlymussel, littlewing	<i>Pegias fabula</i>	\$400	\$0
Pigtoe, flat	<i>Pleurobema marshalli</i>	\$100	\$0
Pigtoe, heavy	<i>Pleurobema taitianum</i>	\$100	\$0
Pigtoe, oval	<i>Pleurobema pyriforme</i>	\$300	\$0
Pocketbook, finelined	<i>Lampsilis altilis</i>	\$100	\$0
Pocketbook, shinyrayed	<i>Lampsilis subangulata</i>	\$300	\$0
Rifleshell, tan	<i>Epioblasma florentina walkeri (=E. walker)</i>	\$400	\$0
Spiny mussel, James	<i>Pleurobema collina</i>	\$3,000	\$0
Stirrupshell	<i>Quadrula stapes</i>	\$100	\$0
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$200	\$0
Clams Total		\$12,700	\$0
Riversnail, Anthony's	<i>Atheurnia anthonyi</i>	\$400	\$0
Snail, Bliss Rapids	<i>Taylorconcha serpentiscola</i>	\$500	\$0
Snail, painted snake coiled forest	<i>Anguispira picta</i>	\$400	\$0
Snail, Snake River physa	<i>Physa natricina</i>	\$400	\$0
Snail, tulotoma	<i>Tulotoma magnifica</i>	\$100	\$0
Snail, Utah valvata	<i>Valvata utahensis</i>	\$400	\$0
Snails Total		\$2,200	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$800	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$500	\$0
Butterfly, Mitchell's satyr	<i>Neonympha mitchellii mitchellii</i>	\$100	\$0
Butterfly, Quino checkerspot	<i>Euphydryas editha quino (=E. e. wrighti)</i>	\$100	\$0
Insects Total		\$1,500	\$0
Crayfish, Shasta	<i>Pacifastacus fortis</i>	\$2,000	\$0
Crustaceans Total		\$2,000	\$0
Amaranth, seabeach	<i>Amaranthus pumilus</i>	\$100	\$0
Ambrosia, south Texas	<i>Ambrosia cheiranthifolia</i>	\$300	\$0
Amphianthus, little	<i>Amphianthus pusillus</i>	\$100	\$0
Ayenia, Texas	<i>Ayenia limitaris</i>	\$300	\$0
Bittercress, small-anthered	<i>Cardamine micranthera</i>	\$6,500	\$0
Cactus, star	<i>Astrophytum asterias</i>	\$300	\$0
Campion, fringed	<i>Silene polypetala</i>	\$100	\$0
Chaffseed, American	<i>Schwalbea americana</i>	\$100	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Checkermallow, Wenatchee Mountains	<i>Sidalcea oregana</i> var. <i>calva</i>	\$400	\$0
Clover, running buffalo	<i>Trifolium stoloniferum</i>	\$2,000	\$0
Coneflower, smooth	<i>Echinacea laevigata</i>	\$3,000	\$0
Dropwort, Canby's	<i>Oxypolis canbyi</i>	\$100	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$1,200	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$4,500	\$0
Lupine, Kincaid's	<i>Lupinus sulphureus</i> (=oreganus) ssp. <i>kincaidii</i> (=var. <i>kincaidii</i> )	\$800	\$0
Manioc, Walker's	<i>Manihot walkerae</i>	\$300	\$0
Pitcher-plant, Alabama canebrake	<i>Sarracenia rubra alabamensis</i>	\$100	\$0
Pitcher-plant, mountain sweet	<i>Sarracenia rubra</i> ssp. <i>jonesii</i>	\$100	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$1,800	\$0
Pondberry	<i>Lindera melissifolia</i>	\$200	\$0
Popcornflower, rough	<i>Plagiobothrys hirtus</i>	\$800	\$0
Potato-bean, Price's	<i>Apios priceana</i>	\$500	\$0
Skullcap, large-flowered	<i>Scutellaria montana</i>	\$700	\$0
Spiraea, Virginia	<i>Spiraea virginiana</i>	\$1,200	\$0
Sunflower, Eggert's	<i>Helianthus eggertii</i>	\$400	\$0
Trillium, relict	<i>Trillium reliquum</i>	\$100	\$0
Flowering Plants Total		\$26,000	\$0
<b>Other ESA Expenses</b>		\$5,500	\$0
<b>All Species Total</b>		\$203,200	\$0

**DOE Nuclear Regulatory Commission**

Common Name	Scientific Name	General Expenditures	Land Expenditures
Bat, Indiana	<i>Myotis sodalis</i>	\$2,000	\$0
Ferret, black-footed	<i>Mustela nigripes</i>	\$1,200	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$1,400	\$0
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventris</i>	\$800	\$0
Whale, finback	<i>Balaenoptera physalus</i>	\$200	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$200	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$200	\$0
Whale, Sei	<i>Balaenoptera borealis</i>	\$200	\$0
Whale, sperm	<i>Physeter catodon (=macrocephalus)</i>	\$200	\$0
Mammals Total		\$6,400	\$0
Caracara, Audubon's crested	<i>Polyborus plancus audubonii</i>	\$800	\$0
Condor, California	<i>Gymnogyps californianus</i>	\$500	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$15,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$500	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$800	\$0
Kite, Everglade snail	<i>Rostrhamus sociabilis plumbeus</i>	\$800	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$500	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$1,600	\$0
Stork, wood	<i>Mycteria americana</i>	\$3,600	\$0
Tern, least	<i>Sterna antillarum</i>	\$800	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$5,600	\$0
Birds Total		\$30,500	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$7,000	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$3,500	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$3,500	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$3,500	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$7,000	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$800	\$0
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$2,000	\$0
Reptiles Total		\$27,300	\$0
Chub, bonytail	<i>Gila elegans</i>	\$500	\$0
Chub, humpback	<i>Gila cypha</i>	\$500	\$0
Pikeminnow (=squawfish), Colorado	<i>Ptychocheilus lucius</i>	\$500	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$1,600	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$8,500	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$500	\$0
Fishes Total		\$12,100	\$0
Fanshell	<i>Cyprogenia stegaria</i>	\$200	\$0
Heelsplitter, Carolina	<i>Lasmigona decorata</i>	\$2,500	\$0
Higgins eye (pearlymussel)	<i>Lampsilis higginsii</i>	\$300	\$0
Pocketbook, fat	<i>Potamilus capax</i>	\$200	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$300	\$0
Clams Total		\$3,500	\$0
Dragonfly, Hine's emerald	<i>Somatochlora hineana</i>	\$200	\$0
Insects Total		\$500	\$0
Amphianthus, little	<i>Amphianthus pusillus</i>	\$600	\$0
Chaffseed, American	<i>Schwalbea americana</i>	\$1,200	\$0
Coneflower, smooth	<i>Echinacea laevigata</i>	\$3,700	\$0
Daisy, lakeside	<i>Hymenoxys herbacea</i>	\$200	\$0
Dropwort, Canby's	<i>Oxypolis canbyi</i>	\$1,900	\$0
Harperella	<i>Ptilimnium nodosum</i>	\$2,700	\$0
Heartleaf, dwarf-flowered	<i>Hexastylis naniflora</i>	\$300	\$0
Joint-vetch, sensitive	<i>Aeschynomene virginica</i>	\$600	\$0
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$1,500	\$0
Milkweed, Mead's	<i>Asclepias meadii</i>	\$200	\$0
Mint, Lakela's	<i>Dicerandra immaculata</i>	\$800	\$0
Orchid, eastern prairie fringed	<i>Platanthera leucophaea</i>	\$800	\$0
Orchid, western prairie fringed	<i>Platanthera praecilara</i>	\$900	\$0
Pawpaw, four-petal	<i>Asimina tetramera</i>	\$800	\$0
Pink, swamp	<i>Helonias bullata</i>	\$1,200	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$800	\$0
Polygala, tiny	<i>Polygala smallii</i>	\$800	\$0
Prairie-clover, leafy	<i>Dalea foliosa</i>	\$200	\$0
Seagrass, Johnson's	<i>Halophila johnsonii</i>	\$200	\$0
Sedge, Navajo	<i>Carex specuicola</i>	\$500	\$0
Sumac, Michaux's	<i>Rhus michauxii</i>	\$900	\$0
Sunflower, Schweinitz's	<i>Helianthus schweinitzii</i>	\$900	\$0
Trillium, relict	<i>Trillium reliquum</i>	\$200	\$0
Flowering Plants Total		\$21,900	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		<b>\$102,200</b>	<b>\$0</b>

**DOI Bureau of Indian Affairs**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$2,200	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$8,200	\$0
Bat, Ozark big-eared	<i>Corynorhinus (=Plecotus) townsendii ingens</i>	\$2,200	\$0
Bear, grizzly	<i>Ursus arctos horribilis</i>	\$6,000	\$0
Ferret, black-footed	<i>Mustela nigripes</i>	\$18,200	\$0
Kangaroo rat, San Bernardino Merriam's	<i>Dipodomys merriami parvus</i>	\$5,592	\$0
Wolf, gray	<i>Canis lupus</i>	\$8,011	\$0
Mammals Total		\$50,403	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$26,936	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$11,796	\$0
Gnatcatcher, coastal California	<i>Polioptila californica californica</i>	\$500	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$33,800	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$518	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$107,860	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$2,200	\$0
Birds Total		\$183,610	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$310	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$10,000	\$0
Amphibians Total		\$10,310	\$0
Darter, leopard	<i>Percina pantherina</i>	\$1,600	\$0
Madtom, Neoshop	<i>Noturus placidus</i>	\$1,800	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$4,225	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$4,225	\$0
Shiner, Arkansas River	<i>Notropis girardi</i>	\$1,800	\$0
Topminnow, Gila (incl. Yaqui)	<i>Poeciliopsis occidentalis</i>	\$576	\$0
Fishes Total		\$14,226	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$6,000	\$0
Butterfly, Quino checkerspot	<i>Euphydryas editha quino (=E. e. wrighti)</i>	\$5,796	\$0
Insects Total		\$11,796	\$0
<b>Other ESA Expenses</b>		\$3,292,557	\$0
<b>All Species Total</b>		\$3,562,902	\$0

**DOI Bureau of Land Management**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuenae</i>	\$31,000	\$0
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	\$25,000	\$0
Bear, grizzly	<i>Ursus arctos horribilis</i>	\$42,100	\$0
Deer, Columbian white-tailed	<i>Odocoileus virginianus leucurus</i>	\$115,300	\$0
Ferret, black-footed	<i>Mustela nigripes</i>	\$309,750	\$0
Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	\$43,000	\$0
Jaguar	<i>Panthera onca</i>	\$6,000	\$0
Kangaroo rat, giant	<i>Dipodomys ingens</i>	\$50,000	\$0
Kangaroo rat, Morro Bay	<i>Dipodomys heermanni morroensis</i>	\$5,000	\$0
Kangaroo rat, Stephens'	<i>Dipodomys stephensi (incl. D. cascus)</i>	\$700	\$0
Kangaroo rat, Tipton	<i>Dipodomys nitratoides nitratoides</i>	\$10,000	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$259,000	\$4,000
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$23,250	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$110,000	\$0
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$25,000	\$0
Rabbit, pygmy	<i>Brachylagus idahoensis</i>	\$21,400	\$0
Sheep, bighorn	<i>Ovis canadensis</i>	\$250,000	\$0
Squirrel, northern Idaho ground	<i>Spermophilus brunneus brunneus</i>	\$1,000	\$0
Vole, Hualapai Mexican	<i>Microtus mexicanus hualpaiensis</i>	\$3,000	\$0
Wolf, gray	<i>Canis lupus</i>	\$19,200	\$0
Mammals Total		\$1,349,700	\$4,000
Condor, California	<i>Gymnogyps californianus</i>	\$16,300	\$0
Crane, whooping	<i>Grus americana</i>	\$22,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$272,900	\$0
Eider, spectacled	<i>Somateria fischeri</i>	\$11,000	\$0
Eider, Steller's	<i>Polysticta stelleri</i>	\$20,000	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$141,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$287,500	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$10,000	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$397,900	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$146,000	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$733,300	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$7,750	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$295,100	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$39,000	\$0
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	\$48,500	\$0
Tern, least	<i>Sterna antillarum</i>	\$8,250	\$0
Towhee, Inyo California	<i>Pipilo crissalis eremophilus</i>	\$35,000	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$20,500	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$2,000	\$0
Birds Total		\$2,514,000	\$0
Lizard, blunt-nosed leopard	<i>Gambelia silus</i>	\$28,000	\$0
Lizard, Coachella Valley fringe-toed	<i>Uma inornata</i>	\$10,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Rattlesnake, New Mexican ridge-nosed	<i>Crotalus willardi obscurus</i>	\$5,000	\$0
Snake, giant garter	<i>Thamnophis gigas</i>	\$3,000	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$3,730,500	\$2,851,000
Reptiles Total		\$3,776,500	\$2,851,000
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$11,000	\$0
Frog, Chiricahua leopard	<i>Rana chiricahuensis</i>	\$16,000	\$0
Salamander, desert slender	<i>Batrachoseps aridus</i>	\$5,000	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus</i> (=microscaphus)	\$1,100	\$0
Toad, Wyoming	<i>Bufo baxteri</i> (=hemiophrys)	\$18,000	\$0
Amphibians Total		\$51,100	\$0
Chub, bonytail	<i>Gila elegans</i>	\$108,250	\$0
Chub, Borax Lake	<i>Gila boraxobius</i>	\$500	\$0
Chub, humpback	<i>Gila cypha</i>	\$29,250	\$0
Chub, Hutton tui	<i>Gila bicolor</i> ssp.	\$500	\$0
Chub, Oregon	<i>Oregonichthys crameri</i>	\$1,000	\$0
Chub, Owens tui	<i>Gila bicolor snyderi</i>	\$2,000	\$0
Chub, Virgin River	<i>Gila seminuda</i> (=robusta)	\$25,000	\$0
Dace, desert	<i>Eremichthys acros</i>	\$20,000	\$0
Dace, Foskett speckled	<i>Rhinichthys osculus</i> ssp.	\$3,000	\$0
Dace, Moapa	<i>Moapa coriacea</i>	\$1,000	\$0
Gambusia, Pecos	<i>Gambusia nobilis</i>	\$10,000	\$0
Minnow, loach	<i>Tiaroga cobitis</i>	\$6,500	\$0
Pikeminnow (=squawfish), Colorado	<i>Ptychocheilus lucius</i>	\$32,250	\$0
Pupfish, desert	<i>Cyprinodon macularius</i>	\$13,500	\$0
Pupfish, Owens	<i>Cyprinodon radiosus</i>	\$6,000	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>tshawytscha</i>	\$35,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>tshawytscha</i>	\$70,600	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>tshawytscha</i>	\$70,600	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>tshawytscha</i>	\$70,600	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>tshawytscha</i>	\$4,200	\$0
Salmon, chinook CA coastal	<i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>tshawytscha</i>	\$244,000	\$0
Salmon, coho central CA coast	<i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>kisutch</i>	\$215,300	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>kisutch</i>	\$642,300	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus</i> (= <i>Salmo</i> ) <i>nerka</i>	\$18,000	\$0
Shiner, Arkansas River	<i>Notropis girardi</i>	\$20,000	\$0
Shiner, Pecos bluntnose	<i>Notropis simus pecosensis</i>	\$20,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Spikedace	<i>Meda fulgida</i>	\$7,500	\$0
Spinedace, Little Colorado	<i>Lepidomeda vittata</i>	\$5,000	\$0
Splittail, Sacramento	<i>Pogonichthys macrolepidotus</i>	\$3,000	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,200	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$164,000	\$20,000
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$164,000	\$20,000
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$164,000	\$20,000
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$164,000	\$20,000
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$8,800	\$0
Sucker, Lost River	<i>Deltistes luxatus</i>	\$62,700	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$42,250	\$0
Sucker, shortnose	<i>Chasmistes brevirostris</i>	\$65,000	\$0
Sucker, Warner	<i>Catostomus warnerensis</i>	\$26,600	\$0
Topminnow, Gila (incl. Yaqui)	<i>Poeciliopsis occidentalis</i>	\$15,000	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$219,000	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$9,500	\$0
Trout, Lahontan cutthroat	<i>Oncorhynchus clarki henshawi</i>	\$213,300	\$0
Woundfin	<i>Plagopterus argentissimus</i>	\$25,000	\$0
Fishes Total		\$3,032,200	\$80,000
Ambersnail, Kanab	<i>Oxyloma haydeni kanabensis</i>	\$1,000	\$0
Limpet, Banbury Springs	<i>Lanix sp.</i>	\$300	\$0
Snail, Bliss Rapids	<i>Taylorconcha serpenticola</i>	\$1,000	\$0
Snail, Morro shoulderband (=Banded dune)	<i>Helminthoglypta walkeriana</i>	\$1,000	\$0
Snail, Snake River physa	<i>Physa natricina</i>	\$200	\$0
Snail, Utah valvata	<i>Valvata utahensis</i>	\$300	\$0
Springsnail, Bruneau Hot	<i>Pyrgulopsis bruneauensis</i>	\$11,000	\$0
Springsnail, Idaho	<i>Fontelicella idahoensis</i>	\$7,200	\$12,000
Snails Total		\$22,000	\$12,000
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$4,000	\$0
Butterfly, Fender's blue	<i>Icaricia icarioides fenderi</i>	\$28,000	\$0
Butterfly, Uncompahgre fritillary	<i>Boloria acrocnema</i>	\$62,000	\$0
Moth, Kern primrose sphinx	<i>Euproserpinus euterpe</i>	\$12,000	\$0
Skipper, Carson wandering	<i>Pseudocopaeodes eunus obscurus</i>	\$80,000	\$0
Insects Total		\$186,000	\$0
Fairy shrimp, Conservancy	<i>Branchinecta conservatio</i>	\$1,000	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$2,300	\$0
Tadpole shrimp, vernal pool	<i>Lepidurus packardi</i>	\$1,000	\$0
Crustaceans Total		\$4,300	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Bear-poppy, dwarf	<i>Arctomecon humilis</i>	\$10,000	\$0
Bedstraw, El Dorado	<i>Galium californicum ssp. sierrae</i>	\$1,842,000	\$1,830,000
Birds-in-a-nest, white	<i>Macbridea alba</i>	\$2,000	\$0
Bladderpod, Dudley Bluffs	<i>Lesquerella congesta</i>	\$8,200	\$0
Bladderpod, kodachrome	<i>Lesquerella tumulosa</i>	\$2,000	\$0
Blue-star, Kearney's	<i>Amsonia kearneyana</i>	\$15,000	\$0
Buckwheat, cushenbury	<i>Eriogonum ovalifolium var. vineum</i>	\$1,000	\$0
Buckwheat, lone (incl. Irish Hill)	<i>Eriogonum apricum (incl. var. prostratum)</i>	\$1,000	\$0
Buckwheat, steamboat	<i>Eriogonum ovalifolium var. williamsiae</i>	\$7,000	\$0
Butterfly plant, Colorado	<i>Gaura neomexicana var. coloradensis</i>	\$15,700	\$0
Butterweed, Layne's	<i>Senecio layneae</i>	\$184,000	\$1,830,000
Butterwort, Godfrey's	<i>Pinguicula ionantha</i>	\$2,000	\$0
Cactus, Bakersfield	<i>Opuntia treleasei</i>	\$500	\$0
Cactus, Knowlton	<i>Pediocactus knowltonii</i>	\$3,200	\$0
Cactus, Kuenzler hedgehog	<i>Echinocereus fendleri var. kuenzleri</i>	\$3,000	\$0
Cactus, Mesa Verde	<i>Sclerocactus mesae-verdae</i>	\$6,200	\$0
Cactus, Nichol's Turk's head	<i>Echinocactus horizonthalonius var. nicholii</i>	\$3,000	\$0
Cactus, Pima pineapple	<i>Coryphantha scheeri var. robustispina</i>	\$2,000	\$0
Cactus, San Rafael	<i>Pediocactus despainii</i>	\$17,000	\$0
Cactus, Siler pincushion	<i>Pediocactus (=Echinocactus,=Utahia) sileri</i>	\$6,000	\$0
Cactus, Sneed pincushion	<i>Coryphantha sneedii var. sneedii</i>	\$3,000	\$0
Cactus, Uinta Basin hookless	<i>Sclerocactus glaucus</i>	\$35,200	\$0
Cactus, Winkler	<i>Pediocactus winkleri</i>	\$15,000	\$0
Cactus, Wright fishhook	<i>Sclerocactus wrightiae</i>	\$30,000	\$0
Catchfly, Spalding's	<i>Silene spaldingii</i>	\$37,500	\$0
Ceanothus, Pine Hill	<i>Ceanothus roderickii</i>	\$1,850,000	\$1,830,000
Centaury, spring-loving	<i>Centaurium namophilum</i>	\$500	\$0
Clarkia, Springville	<i>Clarkia springvillensis</i>	\$1,000	\$0
Cliff-rose, Arizona	<i>Purshia (=Cowania) subintegra</i>	\$1,000	\$0
Cycladenia, Jones	<i>Cycladenia jonesii (=humilis)</i>	\$1,000	\$0
Daisy, Maguire	<i>Erigeron maguirei</i>	\$25,000	\$0
Daisy, Parish's	<i>Erigeron parishii</i>	\$5,000	\$5,000
Daisy, Willamette	<i>Erigeron decumbens var. decumbens</i>	\$16,500	\$2,228,000
Desert-parsley, Bradshaw's	<i>Lomatium bradshawii</i>	\$9,800	\$742,800
Evening-primrose, San Benito	<i>Camissonia benitensis</i>	\$90,000	\$0
Flannelbush, Pine Hill	<i>Fremontodendron californicum ssp. decumbens</i>	\$12,000	\$0
Four-o'clock, MacFarlane's	<i>Mirabilis macfarlanei</i>	\$12,500	\$0
Fritillary, Gentner's	<i>Fritillaria gentneri</i>	\$180,000	\$0
Gilia, Monterey	<i>Gilia tenuiflora ssp. arenaria</i>	\$2,000	\$0
Gumplant, Ash Meadows	<i>Grindelia fraxino-pratensis</i>	\$5,000	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$3,400	\$0
Jewelflower, California	<i>Caulanthus californicus</i>	\$5,000	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$88,700	\$1,810,000
Layia, beach	<i>Layia carnosa</i>	\$101,000	\$0
Lily, Western	<i>Lilium occidentale</i>	\$3,000	\$0
Lupine, Kincaid's	<i>Lupinus sulphureus (=oreganus) ssp. kincaidii</i>	\$38,500	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
	(=var. <i>kincaidii</i> )		
Mallow, Kern	<i>Eremalche kernensis</i>	\$15,000	\$0
Manzanita, lone	<i>Arctostaphylos myrtifolia</i>	\$1,000	\$0
Manzanita, Morro	<i>Arctostaphylos morroensis</i>	\$1,000	\$0
Milk-vetch, Cushenbury	<i>Astragalus albens</i>	\$1,000	\$0
Milk-vetch, Fish Slough	<i>Astragalus lentiginosus</i> var. <i>piscinensis</i>	\$10,000	\$0
Milk-vetch, Holmgren	<i>Astragalus holmgreniorum</i>	\$17,000	\$0
Milk-vetch, Lane Mountain	<i>Astragalus jaegerianus</i>	\$2,000	\$0
Milk-vetch, Mancos	<i>Astragalus humillimus</i>	\$4,200	\$0
Milk-vetch, Osterhout	<i>Astragalus osterhoutii</i>	\$3,200	\$0
Milk-vetch, Peirson's	<i>Astragalus magdalena var. <i>peirsonii</i></i>	\$125,000	\$0
Milk-vetch, Shivwitz	<i>Astragalus ampullarioides</i>	\$16,000	\$0
Milk-vetch, triple-ribbed	<i>Astragalus tricarinatus</i>	\$1,000	\$0
Milkweed, Welsh's	<i>Asclepias welshii</i>	\$10,000	\$0
Morning-glory, Stebbins'	<i>Calystegia stebbinsii</i>	\$1,845,000	\$1,830,000
Mustard, Penland alpine fen	<i>Eutrema penlandii</i>	\$3,200	\$0
Niterwort, Amargosa	<i>Nitrophila mohavensis</i>	\$5,000	\$0
Orcutt grass, San Joaquin	<i>Orcuttia inaequalis</i>	\$100	\$0
Orcutt grass, slender	<i>Orcuttia tenuis</i>	\$600	\$0
Owl's-clover, fleshy	<i>Castilleja campestris</i> ssp. <i>succulenta</i>	\$100	\$0
Oxytheca, cushenbury	<i>Oxytheca parishii</i> var. <i>goodmaniana</i>	\$1,000	\$0
Penstemon, blowout	<i>Penstemon haydenii</i>	\$15,000	\$0
Phacelia, North Park	<i>Phacelia formosula</i>	\$3,200	\$0
Reed-mustard, Barneby	<i>Schoenocrambe barnebyi</i>	\$8,000	\$0
Reed-mustard, clay	<i>Schoenocrambe argillacea</i>	\$12,000	\$0
Reed-mustard, shrubby	<i>Schoenocrambe suffrutescens</i>	\$12,000	\$0
Rock-cress, McDonald's	<i>Arabis mcdonaldiana</i>	\$11,000	\$0
Spineflower, Monterey	<i>Chorizanthe pungens</i> var. <i>pungens</i>	\$1,500	\$3,000
Spurge, Hoover's	<i>Chamaesyce hooveri</i>	\$100	\$0
Sunflower, Pecos (=puzzle, =paradox)	<i>Helianthus paradoxus</i>	\$2,500	\$10,000
Thistle, Pitcher's	<i>Cirsium pitcheri</i>	\$13,000	\$0
Townsendia, Last Chance	<i>Townsendia aprica</i>	\$12,000	\$0
Twinpod, Dudley Bluffs	<i>Physaria obcordata</i>	\$8,200	\$0
Wallflower, Menzies'	<i>Erysimum menziesii</i>	\$100,000	\$0
Water-umbel, Huachuca	<i>Lilaeopsis schaffneriana</i> var. <i>recurva</i>	\$3,000	\$0
Wild-buckwheat, clay-loving	<i>Eriogonum pelinophilum</i>	\$5,200	\$0
Wire-lettuce, Malheur	<i>Stephanomeria malheurensis</i>	\$3,000	\$0
Woolly-star, Hoover's	<i>Eriastrum hooveri</i>	\$4,000	\$0
Yellowhead, desert	<i>Yermo xanthocephalus</i>	\$13,000	\$0
Flowering Plants Total		\$6,990,500	\$12,118,800
<b>Other ESA Expenses</b>		\$919,350	\$50,000
<b>All Species Total</b>		\$18,845,650	\$15,115,800

**DOI Bureau of Reclamation**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	\$226,000	\$165,000
Kangaroo rat, Fresno	<i>Dipodomys nitratoides exilis</i>	\$5,000	\$0
Kangaroo rat, giant	<i>Dipodomys ingens</i>	\$5,000	\$0
Kangaroo rat, Tipton	<i>Dipodomys nitratoides nitratoides</i>	\$5,000	\$0
Rabbit, riparian brush	<i>Sylvilagus bachmani riparius</i>	\$1,209,300	\$0
Mammals Total		\$1,450,300	\$165,000
Condor, California	<i>Gymnogyps californianus</i>	\$1,000	\$0
Crane, whooping	<i>Grus americana</i>	\$777,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$292,500	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$4,392,500	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$760,100	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$4,000	\$0
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	\$295,800	\$0
Tern, least	<i>Sterna antillarum</i>	\$743,200	\$0
Birds Total		\$7,266,100	\$0
Lizard, blunt-nosed leopard	<i>Gambelia silus</i>	\$20,000	\$0
Snake, giant garter	<i>Thamnophis gigas</i>	\$360,000	\$0
Reptiles Total		\$380,000	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$110,000	\$0
Salamander, California tiger	<i>Ambystoma californiense</i>	\$5,000	\$225,000
Amphibians Total		\$115,000	\$225,000
Fishes			
Chub, bonytail	<i>Gila elegans</i>	\$2,584,400	\$0
Chub, humpback	<i>Gila cypha</i>	\$3,970,400	\$0
Chub, Virgin River	<i>Gila seminuda (=robusta)</i>	\$6,500	\$0
Cui-ui	<i>Chasmistes cujus</i>	\$2,616,000	\$0
Dace, Moapa	<i>Moapa coriacea</i>	\$3,500	\$0
Gambusia, Pecos	<i>Gambusia nobilis</i>	\$22,500	\$0
Minnow, loach	<i>Tiaroga cobitis</i>	\$374,500	\$0
Minnow, Rio Grande silvery	<i>Hybognathus amarus</i>	\$7,728,000	\$0
Pikeminnow (=squawfish), Colorado	<i>Ptychocheilus lucius</i>	\$6,209,300	\$0
Pupfish, Comanche Springs	<i>Cyprinodon elegans</i>	\$20,000	\$0
Pupfish, Devils Hole	<i>Cyprinodon diabolis</i>	\$300	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$2,373,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$2,560,000	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,059,900	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$76,000	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,059,900	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Salmon, chinook CA coastal	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$50,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$4,316,600	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus (=Salmo) nerka</i>	\$1,000	\$0
Shiner, Pecos bluntnose	<i>Notropis simus pecosensis</i>	\$1,035,000	\$0
Spikedace	<i>Meda fulgida</i>	\$374,500	\$0
Spinedace, Little Colorado	<i>Lepidomeda vittata</i>	\$7,500	\$0
Spinedace, White River	<i>Lepidomeda albivallis</i>	\$42,000	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$1,022,300	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$2,537,000	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$9,753,000	\$40,000
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$758,900	\$0
Sucker, June	<i>Chasmistes liorus</i>	\$104,700	\$0
Sucker, Lost River	<i>Deltistes luxatus</i>	\$6,567,300	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$7,029,700	\$0
Sucker, shortnose	<i>Chasmistes brevirostris</i>	\$6,567,300	\$0
Topminnow, Gila (incl. Yaqui)	<i>Poeciliopsis occidentalis</i>	\$374,500	\$0
Trout, Apache	<i>Oncorhynchus apache</i>	\$7,500	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$2,128,000	\$3,000
Trout, Lahontan cutthroat	<i>Oncorhynchus clarki henshawi</i>	\$2,626,000	\$0
Woundfin	<i>Plagopterus argentissimus</i>	\$32,000	\$0
Fishes Total		\$75,999,000	\$43,000
Ambersnail, Kanab	<i>Oxyloma haydeni kanabensis</i>	\$28,000	\$0
Snail, Utah valvata	<i>Valvata utahensis</i>	\$263,000	\$0
Snails Total		\$291,000	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$3,500	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$1,000	\$256,900
Insects Total		\$4,500	\$256,900
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$1,000	\$460,000
Tadpole shrimp, vernal pool	<i>Lepidurus packardi</i>	\$1,000	\$165,000
Crustaceans Total		\$2,000	\$625,000
Bird's beak, palmate-bracted	<i>Cordylanthus palmatus</i>	\$1,000	\$0
Cactus, Bakersfield	<i>Opuntia treleasei</i>	\$20,000	\$0
Cactus, Pima pineapple	<i>Coryphantha scheeri var. robustispina</i>	\$60,000	\$0
Checker-mallow, Keck's	<i>Sidalcea keckii</i>	\$10,000	\$0
Jewelflower, California	<i>Caulanthus californicus</i>	\$8,000	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$193,500	\$0
Orcutt grass, hairy	<i>Orcuttia pilosa</i>	\$1,000	\$0
Orcutt grass, San Joaquin	<i>Orcuttia inaequalis</i>	\$1,000	\$0
Owl's-clover, fleshy	<i>Castilleja campestris ssp. succulenta</i>	\$1,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Sunburst, Hartweg's golden	<i>Pseudobahia bahiifolia</i>	\$3,000	\$0
Sunburst, San Joaquin adobe	<i>Pseudobahia peirsonii</i>	\$3,000	\$0
Woolly-star, Hoover's	<i>Eriastrum hooveri</i>	\$3,000	\$0
Wooly-threads, San Joaquin	<i>Monolopia (=Lembertia) congdonii</i>	\$1,000	\$0
Flowering Plants Total		\$305,500	\$0
<b>Other ESA Expenses</b>		\$15,233,800	\$0
<b>All Species Total</b>		<b>\$101,047,200</b>	<b>\$1,314,900</b>

**DOI National Park Service**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis griseescens</i>	\$21,675	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$102,840	\$0
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuena</i>	\$14,300	\$0
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	\$200	\$0
Bat, Virginia big-eared	<i>Corynorhinus (=Plecotus) townsendii virginianus</i>	\$9,800	\$0
Bear, grizzly	<i>Ursus arctos horribilis</i>	\$1,191,605	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$1,250	\$0
Ferret, black-footed	<i>Mustela nigripes</i>	\$147,700	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$180,500	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$15,800	\$0
Mouse, Anastasia Island beach	<i>Peromyscus polionotus phasma</i>	\$200	\$0
Mouse, Perdido Key beach	<i>Peromyscus polionotus trissyllepsis</i>	\$27,000	\$0
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventris</i>	\$4,300	\$0
Panther, Florida	<i>Puma (=Felis) concolor coryi</i>	\$204,144	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$6,000	\$0
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$41,000	\$0
Puma (=cougar), eastern	<i>Puma (=Felis) concolor couguar</i>	\$276	\$0
Sea-lion, Steller	<i>Eumetopias jubatus</i>	\$20,000	\$0
Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	\$5,000	\$0
Squirrel, Carolina northern flying	<i>Glaucomys sabrinus coloratus</i>	\$8,700	\$0
Whale, finback	<i>Balaenoptera physalus</i>	\$2,000	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$320,000	\$0
Wolf, gray	<i>Canis lupus</i>	\$743,875	\$0
Mammals Total		\$3,068,165	\$0
Akepa, Maui (honeycreeper)	<i>Loxops coccineus ochraceus</i>	\$4,500	\$0
Condor, California	<i>Gymnogyps californianus</i>	\$50,200	\$0
Crane, whooping	<i>Grus americana</i>	\$7,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$361,827	\$0
Eider, Steller's	<i>Polysticta stelleri</i>	\$8,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$13,400	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$54,000	\$0
Honeycreeper, crested	<i>Palmeria dolei</i>	\$13,200	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$5,800	\$0
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	\$9,000	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$98,000	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$234,600	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$415,500	\$0
Parrotbill, Maui (honeycreeper)	<i>Pseudonestor xanthophrys</i>	\$13,200	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$28,280	\$0
Petrel, Hawaiian dark-rumped	<i>Pterodroma phaeopygia sandwichensis</i>	\$158,400	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$429,644	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$86,500	\$0
Po`ouli (honeycreeper)	<i>Melamprosops phaeosoma</i>	\$4,800	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$21,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Sparrow, Cape Sable seaside	<i>Ammodramus maritimus mirabilis</i>	\$218,000	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$9,000	\$0
Stork, wood	<i>Mycteria americana</i>	\$17,951	\$0
Tern, least	<i>Sterna antillarum</i>	\$18,900	\$0
Tern, roseate	<i>Sterna dougallii dougallii</i>	\$5,600	\$0
Vireo, black-capped	<i>Vireo atricapilla</i>	\$2,800	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$600	\$0
Warbler (=wood), Bachman's	<i>Vermivora bachmanii</i>	\$200	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$81,634	\$0
Birds Total		\$2,371,536	\$0
Alligator, American	<i>Alligator mississippiensis</i>	\$1,000	\$0
Crocodile, American	<i>Crocodylus acutus</i>	\$38,000	\$0
Lizard, St. Croix ground	<i>Ameiva polops</i>	\$2,900	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$137,845	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$211,703	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$164,600	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$58,245	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$409,746	\$0
Sea turtle, olive ridley	<i>Lepidochelys olivacea</i>	\$1,000	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$19,925	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$582,000	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$58,000	\$0
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$26,445	\$0
Turtle, ringed map	<i>Graptemys oculifera</i>	\$425	\$0
Reptiles Total		\$1,711,834	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$45,000	\$0
Frog, mountain yellow-legged	<i>Rana muscosa</i>	\$80,000	\$0
Amphibians Total		\$125,000	\$0
Chub, bonytail	<i>Gila elegans</i>	\$18,500	\$0
Chub, humpback	<i>Gila cypha</i>	\$20,500	\$0
Chub, spotfin	<i>Cyprinella monacha</i>	\$8,700	\$0
Dace, blackside	<i>Phoxinus cumberlandensis</i>	\$4,000	\$0
Darter, bayou	<i>Etheostoma rubrum</i>	\$425	\$0
Darter, duskytail	<i>Etheostoma percnurum</i>	\$26,150	\$0
Darter, goldline	<i>Percina aurolineata</i>	\$3,125	\$0
Darter, slackwater	<i>Etheostoma boschungi</i>	\$425	\$0
Gambusia, Big Bend	<i>Gambusia gaigei</i>	\$10,000	\$0
Goby, tidewater	<i>Eucyclogobius newberryi</i>	\$7,000	\$0
Madtom, smoky	<i>Noturus baileyi</i>	\$5,150	\$0
Madtom, yellowfin	<i>Noturus flavipinnis</i>	\$5,150	\$0
Pikeminnow (=squawfish), Colorado	<i>Ptychocheilus lucius</i>	\$2,000	\$0
Pupfish, desert	<i>Cyprinodon macularius</i>	\$5,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Pupfish, Devils Hole	<i>Cyprinodon diabolis</i>	\$13,719	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$13,500	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$8,000	\$0
Salmon, chinook CA coastal	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$30,000	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$35,000	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$139,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$35,000	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA	<i>Oncorhynchus (=Salmo) nerka</i>	\$10,500	\$0
Shiner, Arkansas River	<i>Notropis girardi</i>	\$1,080	\$0
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$31,326	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$8,000	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$139,000	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$35,000	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$1,000	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$1,655	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$22,000	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$263,305	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$50,000	\$0
Trout, Little Kern golden	<i>Oncorhynchus aguabonita whitei</i>	\$5,000	\$0
Fishes Total		\$958,210	\$0
Bean, Cumberland (pearlymussel)	<i>Villosa trabalis</i>	\$29,125	\$0
Bean, purple	<i>Villosa perpurpurea</i>	\$3,125	\$0
Blossom, tubercled (pearlymussel)	<i>Epioblasma torulosa torulosa</i>	\$1,666	\$0
Catspaw (=purple cat's paw pearlymussel)	<i>Epioblasma obliquata obliquata</i>	\$1,666	\$0
Clubshell	<i>Pleurobema clava</i>	\$1,666	\$0
Combshell, Cumberlandian	<i>Epioblasma brevidens</i>	\$26,000	\$0
Elktoe, Cumberland	<i>Alasmidonta atropurpurea</i>	\$26,000	\$0
Fanshell	<i>Cyprogenia stegaria</i>	\$1,666	\$0
Higgins eye (pearlymussel)	<i>Lampsilis higginsii</i>	\$70,000	\$0
Lilliput, pale (pearlymussel)	<i>Toxolasma cylindrellus</i>	\$425	\$0
Mapleleaf, winged (mussel)	<i>Quadrula fragosa</i>	\$86,000	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$1,666	\$0
Mussel, oyster	<i>Epioblasma capsaeformis</i>	\$26,000	\$0
Pearlymussel, birdwing	<i>Conradilla caelata</i>	\$425	\$0
Pearlymussel, cracking	<i>Hemistena lata</i>	\$1,666	\$0
Pearlymussel, littlewing	<i>Pegias fabula</i>	\$26,000	\$0
Pigtoe, rough	<i>Pleurobema plenum</i>	\$1,666	\$0
Pigtoe, shiny	<i>Fusconaia cor</i>	\$425	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Pimpleback, orangefoot (pearlymussel)	<i>Plethobasus cooperianus</i>	\$425	\$0
Pocketbook, shinyrayed	<i>Lampsilis subangulata</i>	\$425	\$0
Riffleshell, northern	<i>Epioblasma torulosa rangiana</i>	\$1,666	\$0
Riffleshell, tan	<i>Epioblasma florentina walkeri (=E. walkeri)</i>	\$26,425	\$0
Ring pink (mussel)	<i>Obovaria retusa</i>	\$1,666	\$0
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$167,781	\$0
Clams Total		\$503,575	\$0
Ambersnail, Kanab	<i>Oxyloma haydeni kanabensis</i>	\$2,000	\$0
Snails Total		\$2,000	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$7,500	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$37,220	\$0
Butterfly, mission blue	<i>Icaricia icarioides missionensis</i>	\$220,000	\$0
Butterfly, Schaus swallowtail	<i>Heraclides aristodemus ponceanus</i>	\$400	\$0
Tiger beetle, northeastern beach	<i>Cicindela dorsalis dorsalis</i>	\$1,500	\$0
Insects Total		\$266,620	\$0
Shrimp, California freshwater	<i>Syncaris pacifica</i>	\$19,500	\$0
Shrimp, Kentucky cave	<i>Palaemonias ganteri</i>	\$10,000	\$0
Crustaceans Total		\$29,500	\$0
Alani	<i>Melicope ovalis</i>	\$9,000	\$0
Alani	<i>Melicope zahlbruckneri</i>	\$3,500	\$0
Alopecurus, Sonoma	<i>Alopecurus aequalis var. sonomensis</i>	\$30,000	\$0
Amaranth, seabeach	<i>Amaranthus pumilus</i>	\$150,548	\$0
Avens, spreading	<i>Geum radiatum</i>	\$9,700	\$0
Barberry, island	<i>Berberis pinnata ssp. insularis</i>	\$500	\$0
Bedstraw, island	<i>Galium buxifolium</i>	\$1,000	\$0
Bladderpod, Missouri	<i>Lesquerella filiformis</i>	\$54,900	\$0
Blazingstar, Heller's	<i>Liatris helleri</i>	\$1,450	\$0
Bush-mallow, Santa Cruz Island	<i>Malacothamnus fasciculatus var. nesioticus</i>	\$500	\$0
Cactus, Brady pincushion	<i>Pediocactus bradyi</i>	\$500	\$0
Cactus, Chisos Mountain hedgehog	<i>Echinocereus chisoensis var. chisoensis</i>	\$10,000	\$0
Cactus, Lee pincushion	<i>Coryphantha sneedii var. leei</i>	\$500	\$0
Cactus, Lloyd's Mariposa	<i>Echinomastus mariposensis</i>	\$1,600	\$0
Cactus, San Rafael	<i>Pediocactus despainii</i>	\$2,000	\$0
Cactus, Sneed pincushion	<i>Coryphantha sneedii var. sneedii</i>	\$500	\$0
Cactus, Winkler	<i>Pediocactus winkleri</i>	\$5,000	\$0
Cactus, Wright fishhook	<i>Sclerocactus wrightiae</i>	\$6,000	\$0
Clarkia, Presidio	<i>Clarkia franciscana</i>	\$5,000	\$0
Coneflower, Tennessee purple	<i>Echinacea tennesseensis</i>	\$425	\$0
Cory cactus, bunched	<i>Coryphantha ramillosa</i>	\$1,600	\$0
Cycladenia, Jones	<i>Cycladenia jonesii (=humilis)</i>	\$1,000	\$0
Daisy, Maguire	<i>Erigeron maguirei</i>	\$6,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Dudleya, Conejo	<i>Dudleya abramsii</i> ssp. <i>parva</i>	\$1,000	\$0
Dudleya, marcescent	<i>Dudleya cymosa</i> ssp. <i>marcescens</i>	\$1,000	\$0
Dudleya, Santa Cruz Island	<i>Dudleya nesiotica</i>	\$500	\$0
Dudleya, Verity's	<i>Dudleya verityi</i>	\$1,000	\$0
Dudleyea, Santa Monica Mountains	<i>Dudleya cymosa</i> ssp. <i>ovatifolia</i>	\$1,000	\$0
Dwarf-flax, Marin	<i>Hesperolinon congestum</i>	\$500	\$0
Evening-primrose, Eureka Valley	<i>Oenothera avita</i> ssp. <i>eurekensis</i>	\$2,315	\$0
Fringepod, Santa Cruz Island	<i>Thysanocarpus conchuliferus</i>	\$500	\$0
Geranium, Hawaiian red-flowered	<i>Geranium arboreum</i>	\$13,230	\$0
Gilia, Hoffmann's slender-flowered	<i>Gilia tenuiflora</i> ssp. <i>hoffmannii</i>	\$1,000	\$0
Grass, Eureka Dune	<i>Swallenia alexandrae</i>	\$10,915	\$0
Grass, Tennessee yellow-eyed	<i>Xyris tennesseensis</i>	\$550	\$0
Ground-plum, Guthrie's (=Pyne's)	<i>Astragalus bibullatus</i>	\$200	\$0
Hala pepe	<i>Pleomele hawaiiensis</i>	\$2,000	\$0
Harperella	<i>Ptilimnium nodosum</i>	\$58,710	\$0
Hau kuahiwi	<i>Hibiscadelphus giffardianus</i>	\$2,000	\$0
Heartleaf, dwarf-flowered	<i>Hexastylis naniflora</i>	\$6,480	\$0
Ischaemum, Hilo	<i>Ischaemum byrone</i>	\$5,500	\$0
Joint-vetch, sensitive	<i>Aeschynomene virginica</i>	\$7,000	\$0
Kiponapona	<i>Phyllostegia racemosa</i>	\$3,000	\$0
Koki`o ke`oke`o	<i>Hibiscus arnottianus</i> ssp. <i>immaculatus</i>	\$1,000	\$0
Ko`oko`olau	<i>Bidens micrantha</i> ssp. <i>kalealaha</i>	\$28,600	\$0
Kuahiwi laukahi	<i>Plantago hawaiensis</i>	\$2,000	\$0
Kuahiwi laukahi	<i>Plantago princeps</i>	\$3,500	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$4,105	\$0
Layia, beach	<i>Layia carnosa</i>	\$1,000	\$0
Lessingia, San Francisco	<i>Lessingia germanorum</i> (=L.g. var. <i>germanorum</i> )	\$15,000	\$0
Liveforever, Santa Barbara Island	<i>Dudleya traskiae</i>	\$500	\$0
Lo`ulu	<i>Pritchardia affinis</i>	\$1,000	\$0
Lupine, clover	<i>Lupinus tidestromii</i>	\$70,000	\$0
Makou	<i>Peucedanum sandwicense</i>	\$5,000	\$0
Malacothrix, island	<i>Malacothrix squalida</i>	\$500	\$0
Malacothrix, Santa Cruz Island	<i>Malacothrix indecora</i>	\$1,000	\$0
Manzanita, Presidio	<i>Arctostaphylos hookeri</i> var. <i>ravenii</i>	\$8,000	\$0
Manzanita, Santa Rosa Island	<i>Arctostaphylos confertiflora</i>	\$2,800	\$0
Milk-vetch, Braunton's	<i>Astragalus brauntonii</i>	\$1,000	\$0
Milk-vetch, Sentry	<i>Astragalus cremophylax</i> var. <i>cremophylax</i>	\$10,000	\$0
Monkey-flower, Michigan	<i>Mimulus glaberrimus</i> var. <i>michiganensis</i>	\$250	\$0
No common name	<i>Calyptranthes thomasiiana</i>	\$500	\$0
No common name	<i>Schiedea haleakalensis</i>	\$8,000	\$0
No common name	<i>Tetramolopium rockii</i>	\$3,000	\$0
Nohoanu	<i>Geranium multiflorum</i>	\$8,700	\$0
Orchid, western prairie fringed	<i>Platanthera praecox</i>	\$18,272	\$0
Paintbrush, soft-leaved	<i>Castilleja mollis</i>	\$8,000	\$0
Panicgrass, Carter's	<i>Panicum fauriei</i> var. <i>carteri</i>	\$5,000	\$0
Pentachaeta, Lyon's	<i>Pentachaeta lyoniiflora</i>	\$2,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Phacelia, island	<i>Phacelia insularis</i> ssp. <i>insularis</i>	\$4,000	\$0
Phlox, Texas trailing	<i>Phlox nivalis</i> ssp. <i>texensis</i>	\$3,400	\$0
Pink, swamp	<i>Helonias bullata</i>	\$700	\$0
Pitcher-plant, green	<i>Sarracenia oreophila</i>	\$2,356	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$3,240	\$0
Potato-bean, Price's	<i>Aplos priceana</i>	\$425	\$0
Prairie-clover, leafy	<i>Dalea foliosa</i>	\$425	\$0
Prickly-ash, St. Thomas	<i>Zanthoxylum thomasianum</i>	\$1,000	\$0
Pua `ala	<i>Brighamia rockii</i>	\$5,000	\$0
Reed-mustard, Barneby	<i>Schoenocrambe barnebyi</i>	\$1,000	\$0
Rock-cress, Braun's	<i>Arabis perstellata</i>	\$425	\$0
Rock-cress, Hoffmann's	<i>Arabis hoffmannii</i>	\$1,000	\$0
Rosemary, Cumberland	<i>Conradina verticillata</i>	\$3,125	\$0
Rush-rose, island	<i>Helianthemum greenei</i>	\$1,600	\$0
Seablite, California	<i>Suaeda californica</i>	\$500	\$0
Silversword, Mauna Loa (=Ka'u)	<i>Argyroxiphium kauense</i>	\$36,500	\$0
Skullcap, large-flowered	<i>Scutellaria montana</i>	\$100	\$0
Spineflower, Robust (incl. Scotts Valley)	<i>Chorizanthe robusta</i> (incl. vars. <i>robusta</i> and <i>hartwegii</i> )	\$2,600	\$0
Spineflower, Sonoma	<i>Chorizanthe valida</i>	\$5,500	\$0
Sunflower, Egger's	<i>Helianthus eggertii</i>	\$5,550	\$0
Thistle, Pitcher's	<i>Cirsium pitcheri</i>	\$7,650	\$0
Townsendia, Last Chance	<i>Townsendia aprica</i>	\$8,000	\$0
‘Aiea	<i>Nothocestrum breviflorum</i>	\$3,000	\$0
‘Awikiwiki	<i>Canavalia molokaiensis</i>	\$2,000	\$0
‘Oha wai	<i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i>	\$3,500	\$0
‘Oha wai	<i>Clermontia samuelii</i>	\$13,230	\$0
Flowering Plants Total		\$744,176	\$0
Wawae`iole	<i>Huperzia mannii</i>	\$13,230	\$0
Ferns and Allies Total		\$13,230	\$0
Lichen, rock gnome	<i>Gymnoderma lineare</i>	\$200	\$0
Lichens Total		\$200	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		<b>\$9,794,046</b>	<b>\$0</b>

**DOI Office of Surface Mining**

Common Name	Scientific Name	General Expenditures	Land Expenditures
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		\$0	\$0

**DOI US Geologic Survey**

Common Name	Scientific Name	General Expenditures	Land Expenditures
Bear, Mexican grizzly	<i>Ursus arctos</i> **	\$898,085	\$0
Ferret, black-footed	<i>Mustela nigripes</i>	\$362,500	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$523,300	\$0
Otter, southern sea	<i>Enhydra lutris nereis</i>	\$856,000	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$115,000	\$0
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$31,500	\$0
Squirrel, Delmarva Peninsula fox	<i>Sciurus niger cinereus</i>	\$110,400	\$0
Tiger	<i>Panthera tigris</i> **	\$8,300	\$0
Wolf, gray	<i>Canis lupus</i>	\$374,500	\$0
Mammals Total		\$3,279,585	\$0
Akepa, Hawaii (honeycreeper)	<i>Loxops coccineus coccineus</i>	\$13,300	\$0
Akepa, Maui (honeycreeper)	<i>Loxops coccineus ochraceus</i>	\$13,300	\$0
Akiapola`au (honeycreeper)	<i>Hemignathus munroi</i>	\$13,500	\$0
Crane, Mississippi sandhill	<i>Grus canadensis pulla</i>	\$15,300	\$0
Crane, whooping	<i>Grus Americana</i>	\$930,400	\$0
Creeper, Hawaii	<i>Oreomystis mana</i>	\$11,500	\$0
Creeper, Oahu	<i>Paroreomyza maculata</i>	\$11,500	\$0
Crow, Hawaiian (=`alala)	<i>Corvus hawaiiensis</i>	\$18,500	\$0
Crow, Mariana (=aga)	<i>Corvus kubaryi</i>	\$3,000	\$0
Duck, Laysan	<i>Anas laysanensis</i>	\$66,980	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$17,500	\$0
Eider, spectacled	<i>Somateria fischeri</i>	\$440,000	\$0
Eider, Steller's	<i>Polysticta stelleri</i>	\$157,000	\$0
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i>	\$11,500	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$135,000	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$12,000	\$0
Hawk, Hawaiian (=`lo)	<i>Buteo solitarius</i>	\$11,500	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$93,000	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$131,000	\$0
Palila (honeycreeper)	<i>Loxioides bailleui</i>	\$51,500	\$0
Parrotbill, Maui (honeycreeper)	<i>Pseudonestor xanthophrys</i>	\$11,500	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$2,000	\$0
Plover, piping	<i>Charadrius melanops</i>	\$28,400	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$33,000	\$0
Po`ouli (honeycreeper)	<i>Melamprosops phaeosoma</i>	\$11,500	\$0
Prairie-chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	\$66,000	\$0
Tern, roseate	<i>Sterna dougallii dougallii</i>	\$173,100	\$0
Thrush, small Kauai (=puiaiohi)	<i>Myadestes palmeri</i>	\$11,500	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$35,500	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$20,100	\$0
Warbler (=wood), Kirtland's	<i>Dendroica kirtlandii</i>	\$4,500	\$0
`O`u (honeycreeper)	<i>Psittirostra psittacea</i>	\$11,500	\$0
Birds Total		\$2,565,880	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Lizard, Island night	<i>Xantusia riversiana</i>	\$2,000	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$151,000	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$3,200	\$0
Snake, giant garter	<i>Thamnophis gigas</i>	\$110,000	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$182,000	\$0
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$8,600	\$0
Reptiles Total		\$456,800	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$21,000	\$0
Frog, Chiricahua leopard	<i>Rana chiricahuensis</i>	\$1,000	\$0
Frog, mountain yellow-legged	<i>Rana muscosa</i>	\$21,000	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$21,000	\$0
Toad, Wyoming	<i>Bufo baxteri (=hemiophrys)</i>	\$42,000	\$0
Amphibians Total		\$106,000	\$0
Chub, bonytail	<i>Gila elegans</i>	\$167,500	\$0
Chub, humpback	<i>Gila cypha</i>	\$52,500	\$0
Chub, Pahranagat roundtail	<i>Gila robusta jordani</i>	\$58,390	\$0
Chub, spotfin	<i>Cyprinella monacha</i>	\$10,000	\$0
Chub, Virgin River	<i>Gila seminuda (=robusta)</i>	\$58,390	\$0
Cui-ui	<i>Chasmistes cujus</i>	\$58,390	\$0
Dace, Ash Meadows speckled	<i>Rhinichthys osculus nevadensis</i>	\$58,390	\$0
Dace, Moapa	<i>Moapa coriacea</i>	\$58,390	\$0
Darter, fountain	<i>Etheostoma fonticola</i>	\$10,000	\$0
Darter, Okaloosa	<i>Etheostoma okaloosae</i>	\$17,000	\$0
Goby, tidewater	<i>Eucyclogobius newberryi</i>	\$80,782	\$0
Madtom, Neosho	<i>Noturus placidus</i>	\$32,000	\$0
Minnow, Rio Grande silvery	<i>Hybognathus amarus</i>	\$55,000	\$0
Pikeminnow (=squawfish), Colorado	<i>Ptychocheilus lucius</i>	\$100,500	\$0
Pupfish, desert	<i>Cyprinodon macularius</i>	\$90,782	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$677,700	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$407,204	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$325,777	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$325,777	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus (=Salmo) nerka</i>	\$325,777	\$0
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$2,000	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$325,777	\$0
Stickleback, unarmored threespine	<i>Gasterosteus aculeatus williamsoni</i>	\$2,500	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$31,000	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$690,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$229,100	\$0
Sucker, June	<i>Chasmistes liorus</i>	\$25,000	\$0
Sucker, Lost River	<i>Deltistes luxatus</i>	\$325,777	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$85,500	\$0
Sucker, Santa Ana	<i>Catostomus santaanae</i>	\$83,282	\$0
Sucker, shortnose	<i>Chasmistes brevirostris</i>	\$217,185	\$0
Trout, Lahontan cutthroat	<i>Oncorhynchus clarki henshawi</i>	\$58,390	\$0
Fishes Total		\$5,045,760	\$0
Mapleleaf, winged (mussel)	<i>Quadrula fragosa</i>	\$8,500	\$0
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$190,000	\$0
Clams Total		\$198,500	\$0
Abalone, White	<i>Haliotis sorenseni</i>	\$15,000	\$0
Ambersnail, Kanab	<i>Oxyloma haydeni kanabensis</i>	\$44,500	\$0
Snails Total		\$59,500	\$0
Moth, Blackburn's sphinx	<i>Manduca blackburni</i>	\$9,480	\$0
Insects Total		\$9,480	\$0
Alani	<i>Melicope adscendens</i>	\$9,480	\$0
Alani	<i>Melicope knudsenii</i>	\$9,480	\$0
A`e	<i>Zanthoxylum hawaiiense</i>	\$9,480	\$0
Cactus, Chisos Mountain hedgehog	<i>Echinocereus chisoensis var. chisoensis</i>	\$29,000	\$0
Cliff-rose, Arizona	<i>Purshia (=Cowania) subintegra</i>	\$5,000	\$0
Haha	<i>Cyanea platyphylla</i>	\$1,900	\$0
Haha	<i>Cyanea shipmannii</i>	\$2,850	\$0
Haha	<i>Cyanea stictophylla</i>	\$2,850	\$0
Honohono	<i>Haplostachys haplostachya</i>	\$1,900	\$0
Kiponapona	<i>Phyllostegia racemosa</i>	\$1,900	\$0
Ko`oloa`ula	<i>Abutilon menziesii</i>	\$10,430	\$0
Kuahiwi laukahi	<i>Plantago hawaiensis</i>	\$1,900	\$0
Mahoe	<i>Alectryon macrococcus</i>	\$9,480	\$0
Mā o hau hele, (=native yellow hibiscus)	<i>Hibiscus brackenridgei</i>	\$9,480	\$0
Mehamehame	<i>Flueggea neowawraea</i>	\$9,480	\$0
No common name	<i>Bonamia menziesii</i>	\$9,480	\$0
No common name	<i>Phyllostegia velutina</i>	\$2,850	\$0
Orchid, western prairie fringed	<i>Platanthera praecalaria</i>	\$8	\$0
Po`e	<i>Portulaca sclerocarpa</i>	\$950	\$0
Sandalwood, Lanai (=`iliahī)	<i>Santalum freycinetianum var. lanaiense</i>	\$9,480	\$0
Silversword, Mauna Loa (=Ka'u)	<i>Argyroxiphium kauense</i>	\$1,900	\$0
Thistle, Pitcher's	<i>Cirsium pitcheri</i>	\$9,000	\$0
Vetch, Hawaiian	<i>Vicia menziesii</i>	\$1,900	\$0
`Aiea	<i>Nothocestrum breviflorum</i>	\$1,900	\$0
`Oha wai	<i>Clermontia lindseyana</i>	\$2,850	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Flowering Plants Total		\$154,928	\$0
No common name	<i>Asplenium fragile</i> var. <i>insulare</i>	\$1,900	\$0
Ferns and Allies Total		\$1,900	\$0
<b>Other ESA Expenses</b>		\$1,904,285	\$0
<b>All Species Total</b>		\$12,876,233	\$0

\*\* denotes Foreign Species; totals from Foreign Species are included in Other ESA Expenses

**DOT Coast Guard**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Manatee, West Indian	<i>Trichechus manatus</i>	\$228,003	\$0
Sea-lion, Steller	<i>Eumetopias jubatus</i>	\$24,172,425	\$0
Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	\$46,280	\$0
Whale, blue	<i>Balaenoptera musculus</i>	\$7,454	\$0
Whale, bowhead	<i>Balaena mysticetus</i>	\$7,454	\$0
Whale, finback	<i>Balaenoptera physalus</i>	\$7,454	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$280,256	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$857,031	\$0
Mammals Total		\$25,606,357	\$0
Sea turtle, green	<i>Chelonia mydas</i>	\$285,489	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$285,489	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$285,489	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$285,489	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$285,489	\$0
Sea turtle, olive ridley	<i>Lepidochelys olivacea</i>	\$285,489	\$0
Reptiles Total		\$1,712,934	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		<b>\$27,319,291</b>	<b>\$0</b>

**DOT Federal Aviation Administration**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Ferret, black-footed	<i>Mustela nigripes</i>	\$7,500	\$0
Mammals Total		\$7,500	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$2,000	\$0
Birds Total		\$2,000	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$4,000	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$3,000	\$0
Reptiles Total		\$7,000	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$3,000	\$0
Salamander, California tiger	<i>Ambystoma californiense</i>	\$3,000	\$0
Amphibians Total		\$6,000	\$0
Fishes			
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$37,500	\$0
Fishes Total		\$37,500	\$0
<b>Other ESA Expenses</b>		\$6,500	\$0
<b>All Species Total</b>		\$66,500	\$0

**DOT Federal Highway Administration**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$500	\$500
Bat, Indiana	<i>Myotis sodalis</i>	\$11,000	\$2,650,000
Kangaroo rat, San Bernardino Merriam's	<i>Dipodomys merriami parvus</i>	\$7,000	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$131,000	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$52,000	\$0
Mouse, salt marsh harvest	<i>Reithrodontomys raviventris</i>	\$10,000	\$0
Squirrel, Delmarva Peninsula fox	<i>Sciurus niger cinereus</i>	\$30,000	\$0
Wolf, gray	<i>Canis lupus</i>	\$25,000	\$0
Mammals Total		\$266,500	\$2,650,500
Crane, whooping	<i>Grus americana</i>	\$500	\$0
Curlew, Eskimo	<i>Numenius borealis</i>	\$500	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$513,500	\$2,300
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$21,700	\$0
Gnatcatcher, coastal California	<i>Polioptila californica californica</i>	\$4,000	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$22,500	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$49,000	\$0
Palila (honeycreeper)	<i>Loxoides bailleui</i>	\$1,270,000	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$1,000	\$0
Rail, California clapper	<i>Rallus longirostris obsoletus</i>	\$0	\$320,000
Tern, least	<i>Sterna antillarum</i>	\$500	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$1,200	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$0	\$5,950,000
Birds Total		\$1,884,400	\$6,272,300
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$25,000	\$0
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$337,000	\$0
Reptiles Total		\$362,000	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$16,000	\$0
Amphibians Total		\$16,000	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead south central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$71,500	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$20,000	\$0
Fishes Total		\$216,500	\$0
Clubshell	<i>Pleurobema clava</i>	\$50,000	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$140,000	\$0
Pocketbook, fat	<i>Potamilus capax</i>	\$70,000	\$0
Riffleshell, northern	<i>Epioblasma torulosa rangiana</i>	\$237,000	\$0
Clams Total		\$497,000	\$0
Dragonfly, Hine's emerald	<i>Somatochlora hineana</i>	\$5,000	\$0
Insects Total		\$5,000	\$0
Flowering Plants			
Orchid, western prairie fringed	<i>Platanthera praecox</i>	\$1,000	\$0
Flowering Plants Total		\$1,000	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		\$3,248,400	\$8,922,800

**Dept. of Treasury Customs Service**

Common Name	Scientific Name	General Expenditures	Land Expenditures
Other ESA Expenses		\$0	\$0
All Species Total		\$0	\$0

**Environmental Protection Agency**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, Indiana	<i>Myotis sodalis</i>	\$2,000	\$0
Mammals Total		\$2,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$2,500	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$900	\$0
Plover, piping	<i>Charadrius melanotos</i>	\$2,000	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$41,000	\$0
Birds Total		\$46,400	\$0
Snake, giant garter	<i>Thamnophis gigas</i>	\$2,800	\$0
Reptiles Total		\$2,800	\$0
Fishes			
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$17,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$17,000	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$17,000	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$17,000	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$17,000	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$17,000	\$0
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$17,000	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$17,000	\$0
Salmon, chinook CA coastal	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$17,000	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$17,000	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$17,000	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$17,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$17,000	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.)	<i>Oncorhynchus (=Salmo) nerka</i>	\$17,000	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA)	<i>Oncorhynchus (=Salmo) nerka</i>	\$17,000	\$0
Splittail, Sacramento	<i>Pogonichthys macrolepidotus</i>	\$1,800	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0

Common Name	Scientific Name	General Expenditures	Land Expenditures
Steelhead south central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$17,000	\$0
Fishes Total		\$426,800	\$0
Catspaw (=purple cat's paw pearlymussel)	<i>Epioblasma obliquata obliquata</i>	\$500	\$0
Catspaw, white (pearlymussel)	<i>Epioblasma obliquata perobliqua</i>	\$1,700	\$0
Clubshell	<i>Pleurobema clava</i>	\$1,700	\$0
Riffleshell, northern	<i>Epioblasma torulosa rangiana</i>	\$1,700	\$0
Clams Total		\$5,600	\$0
Cactus, Pima pineapple	<i>Coryphantha scheeri var. robustispina</i>	\$900	\$0
Flowering Plants Total		\$900	\$0
<b>Other ESA Expenses</b>		\$2,707,000	\$0
<b>All Species Total</b>		\$3,191,500	\$0

**Smithsonian Institution**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Cheetah	<i>Acinonyx jubatus</i> **	\$90,000	\$0
Deer, Eld's brow-antlered	<i>Cervus eldi</i> **	\$72,000	\$0
Elephant, African	<i>Loxodonta africana</i> **	\$15,000	\$0
Macaque, Toque	<i>Macaca sinica</i> **	\$2,000	\$0
Otter, southern sea	<i>Enhydra lutris nereis</i>	\$4,000	\$0
Panda, giant	<i>Ailuropoda melanoleuca</i> **	\$17,000	\$0
Panther, Florida	<i>Puma (=Felis) concolor coryi</i>	\$12,000	\$0
Tiger	<i>Panthera tigris</i> **	\$25,000	\$0
Wolf, gray	<i>Canis lupus</i>	\$25,000	\$0
Mammals Total		\$262,000	\$0
Condor, California	<i>Gymnogyps californianus</i>	\$1,000	\$0
Crow, Hawaiian (=`alala)	<i>Corvus hawaiiensis</i>	\$10,000	\$0
Crow, Mariana (=aga)	<i>Corvus kubaryi</i>	\$9,000	\$0
Finch, Laysan (honeycreeper)	<i>Telespyza cantans</i>	\$1,000	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$1,000	\$0
Kingfisher, Guam Micronesian	<i>Halcyon cinnamomina cinnamomina</i>	\$25,000	\$0
Rail, Guam	<i>Rallus owstoni</i>	\$24,000	\$0
Sparrow, Cape Sable seaside	<i>Ammodramus maritimus mirabilis</i>	\$2,000	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$15,000	\$0
Birds Total		\$88,000	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$89,000	\$0
Reptiles Total		\$89,000	\$0
<b>Other ESA Expenses</b>		\$252,000	\$0
<b>All Species Total</b>		\$470,000	\$0

\*\* denotes Foreign Species; totals from Foreign Species are included in Other ESA Expenses

**Tennessee Valley Authority**

<b>Common Name</b>	<b>Scientific Name</b>	<b>General Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$5,500	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$500	\$0
Mammals Total		\$6,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$2,500	\$0
Birds Total		\$2,500	\$0
Chub, slender	<i>Erimystax cahni</i>	\$1,000	\$0
Chub, spotfin	<i>Cyprinella monacha</i>	\$1,000	\$0
Darter, duskytail	<i>Etheostoma percnurum</i>	\$1,000	\$0
Darter, snail	<i>Percina tanasi</i>	\$12,500	\$0
Madtom, smoky	<i>Noturus baileyi</i>	\$1,000	\$0
Madtom, yellowfin	<i>Noturus flavipinnis</i>	\$1,000	\$0
Fishes Total		\$17,500	\$0
Aster, Ruth's golden	<i>Pityopsis ruthii</i>	\$5,000	\$0
Prairie-clover, leafy	<i>Dalea foliosa</i>	\$2,000	\$0
Skullcap, large-flowered	<i>Scutellaria montana</i>	\$4,000	\$0
Flowering Plants Total		\$11,000	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		<b>\$37,000</b>	<b>\$0</b>

**Appendix C. Summary of Comments from Reporting Agencies for “Other ESA Expenses” Category**

Agency	Expenditure	Comments
Arizona	\$905,000	\$500 to the Thick-billed Parrot, Rhynchopsitta pachyrhyncha \$30,000 to Various Flowering Plant Species \$875,000 to Other ESA Cost not including the above NOTE: SJ removed \$500 for TB Parrot and moved it to Foreign Species 2/04
Arkansas	\$1,600	none
DOD Air Force	\$755,100	none
DOD Army	\$5,639,000	none
DOD Army Corps of Engineers	\$1,949,459	none
DOD Marine Corps	\$342,000	none
DOD Navy	\$1,500,000	Various species
DOE Bonneville Power Administration	\$187,397,000	Part was added 3/30/04 by FWS after phone conversation with BPA's Thatcher that it was inadvertently left off ECOS, although the hardcopy of the letter July 03 clearly had it. The rest of the "Other" came in after the deadline and was added by FWS on 6/4/04: \$160,400,000 for power purchases and forgone revenues
DOE Federal Energy Regulatory Commission	\$5,500	none
DOI Bureau of Indian Affairs	\$3,292,557	not listed and not counted here or anywhere: flat-tailed lizard \$932.00
DOI Bureau of Land Management	\$969,350	-Creation of a Recovery Plan Database -Continued Chicago Botanic Gardens Internships to reduce land use plan backlog consultation and T&E project support at 25 offices. -Restored stream habitat to improve conditions for salmonids in Oregon. -Reconnected 19 miles of stream in the Muddy Creek watershed, Montana, to restore migration for several sensitive fish species. -Continued a successful volunteer rare plant monitoring program at 150 sites on federal, state, and private lands in Washington. -Developed a comprehensive Plant Conservation Principles course to serve conservation professionals with rare and imperiled plant conservation/management responsibilities and support information needs of federal agencies. -Continued to survey for rare plants, provide data to help in seeding projects, and provide information on presence of noxious weeds and prevention of their spread. -Acquired a conservation easement on 10,637 acres of mixed-grass prairie on a private ranch in Montana that contains critical habitat for swift fox, pronghorn antelope, sharp-tailed and sage grouse, ferruginous hawks, shorebirds, and waterfowl. -Completed a database and a report summarizing an analysis of habitat condition, factors influencing habitat condition, rare species distribution, and land ownership. -Studied the habitat use of the Hungarian partridge to estimate population dynamics and develop a species management plan. Project will determine the level of competition with other native bird species, including sage grouse and mountain plover. -Restored riparian conditions with native plant stock grown to encourage the recovery of native salmonid species.
DOI Bureau of Reclamation	\$15,233,800	none
DOI US Geologic Survey	\$997,900	Southern California T&E Species (HCP monitoring, reserve design, scientific review) 405000 Southern Nevada HCP technical assistance 30000 San Joaquin Valley species 15000 North American listed Turtles 0 North American listed Snakes 0 Plants of Serpentine Soils 71000 Rare plants of Channel Islands 78000 Preparing incidental take reports 500 Disease diagnostics on various mammal, birds, amphibians, and reptiles 150000 Disease diagnostics in the Pacific basin 102500 ARMI research on amphibians 10000 Diseases of Hawaiian forest birds 27500 Mariana Archipelago contaminant influence on T/E spp. 54400 Mussels, freshwater T 28000 Unionids (Bivalves) E 0 Fish, freshwater E 26000 SJewell replaced old value on 2/12 (old value was wrong)
DOT Federal Aviation Administration	\$6,500	ATB-410
Environmental Protection Agency	\$2,707,000	none
Florida	\$26,500	Various Flowering Plant Species

<b>Georgia</b>	\$4,100	none
<b>Indiana</b>	\$4,500	Attributable to multiple species of concern
<b>Kentucky</b>	\$5,000	none
<b>Minnesota</b>	\$2,000	not attributable to more than one species
<b>National Oceanic and Atm ospheric Administration</b>	\$30,458,000	smalltooth sawfish - \$56K; total other expenses/non-land = \$30,402,000 gray whale not counted here or anywhere (delisted 1994) \$84K
<b>Nevada</b>	\$200	On Various Colorado River Fishes
<b>Northern Mariana Islands</b>	\$173,749	Other ESA Species of Concern - attributable to multiple species
<b>Oregon</b>	\$251,986	\$1,000 went to the coastal cutthroat trout, Oncorhynchus clarki clarki; the other \$251,986 went to other species SJ deleted \$1000 for coastal cutthroat trout because it was delisted Apr 2000. 2/04
<b>Puerto Rico</b>	\$57,200	none
<b>Smithsonian Institution</b>	\$31,000	none
<b>Texas</b>	\$480,600	attributable to many T & E Species
<b>USDA Animal and Plant Health Inspection Service</b>	\$2,192,229	none
<b>USDA Natural Resources Conservation Service</b>	\$16,063,355	none
<b>USFWS Region 1</b>	\$71,683,200	none
<b>USFWS Region 2</b>	\$2,523,800	none
<b>USFWS Region 3</b>	\$768,500	none
<b>USFWS Region 7</b>	\$365,000	none
<b>USFWS Region 9</b>	\$9,680,789	This represents the total for all categories for WO Endangered Species, because there is no place for a total. Entered by SJewell

**Species on Cover (clockwise from top right corner):**

Plymouth Redbelly Turtle (*Pseudemys rubrivtris bangsi*), photo by T.E. Graham

Jaguar (*Panthera onca*), photo by Corel Corp.

Chapman Rhododendron (*Rhododendron chapmanii*), photo by USFWS/E. LaVerne Smith

Spectacled Eider (*Somateria fischeri*), photo by USFWS/Glen Smart

Borax Lake Chub (*Gila boraxobius*), photo by Jack Williams

Lange's Metalmark Butterfly (*Apodemia mormo langei*), photo by Jerry Powell

**U.S. Fish & Wildlife Service**

**Endangered Species Program**

**1849 C Street, NW (MS-420 ARLSQ)**

**Washington, DC 20240**

**<http://www.fws.gov/endangered>**

**January 2005**

