

U.S. Fish & Wildlife Service

# Federal and State Endangered and Threatened Species Expenditures

*Fiscal Year 2003*



# TABLE OF CONTENTS

<b>EXECUTIVE SUMMARY</b> .....	ii
What is the purpose of this report? .....	ii
What expenditures are reported? .....	ii
What expenditures were formerly not included?.....	ii
What are the expenditures reported for FY 2003? .....	ii
How does the FY 2002 expenditure report compare to other years? .....	iii
<b>ENDANGERED SPECIES EXPENDITURES FISCAL YEAR 2003</b> .....	1
PURPOSE .....	1
BACKGROUND.....	1
What does "Reasonably Identifiable Expenditures" mean? .....	1
What is not included in the report? .....	1
What is included in the report? .....	2
SECTION 18(1), FEDERAL EXPENDITURES.....	3
What expenditures are reported by the Fish and Wildlife Service? .....	3
What expenditures are reported by other Federal agencies? .....	3
SECTION 18(2), STATE EXPENDITURES.....	3
What is included in the State expenditures? .....	3
SUMMARY OF DATA.....	4
What is the format for the report's tables? .....	4
What are the expenditures reported for FY 2003?.....	4
The 10 listed entities with the highest reported expenditures in Fiscal Year 2003 .....	5
The 10 species with the highest reported expenditures in Fiscal Year 2003 .....	5
How do the expenditures compare among species? .....	6
COMPARISON TO PREVIOUS REPORTS .....	6
Why are comparisons with other reports difficult? .....	6
Forgone Revenues .....	7
Table A. OTHER ESA EXPENSES FOR BONNEVILLE POWER ADMINISTRATION (1993-2003; FROM BPA REPORTS) .....	7
Table B. SUMMARY OF EXPENDITURES AND ASSOCIATED STATISTICS FROM FY 1989-2003 .....	8
Table 1. FY 2003 Reported Activity-related Expenditures for Endangered and Threatened Species .....	9
Table 2. Species Ranked in Descending Order of Total FY 2003 Reported Species-Specific Activity-Related Expenditures... ..	45
Table 3. FY 2003 Reported Land Acquisition Expenditures For Endangered and Threatened Species....	79
Appendix A. Supplemental Guidance for Reporting Expenditures for the Conservation of Endangered and Threatened Species .....	85
Appendix B. Reports Provided by Other Federal Agencies .....	88
Appendix C. Summary of Comments from Reporting Agencies for "Other ESA Expenses" Category .....	153

## 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 2003 (October 2002 - September 2003).

### 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 21 other Federal agencies identified expenditures for the conservation of individual threatened and endangered species. One additional Federal agency responded that its expenditures were not reasonably identifiable to specific individual species, and it 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 2003

- Total Expenditures reported were \$1,201,165,885, of which \$785,589,376 was reported as expenditures for specific individual species, including \$100,760,067 for land acquisition; and \$415,576,509 was reported as "Other ESA Expenses" (not identified to species), of which \$30,918,891 was for land acquisition.
  - Table 1 shows activity-related expenditures (all expenditures except for land acquisition) reasonably identifiable to specific individual species by the Service, other Federal agencies collectively, and the States collectively. Non-species-specific "Other ESA Expenses" in each of these categories are shown at the end of this Table. Table 2 displays species-specific activity-related expenditures by species expenditure rank, in descending order. Table 3 displays land acquisition expenditures, reasonably identifiable to specific individual species by the Service, other Federal agencies collectively, and the States collectively; non-species-specific "Other ESA Expenses" in each category are shown at the end of the Table.
- C Percent of threatened and endangered species with species-specific expenditures reported: 89.6

- C The median and maximum activity-related expenditures for species with at least \$100 reported expenditures (Table B):
  - Median - \$20,100
  - Maximum species total - \$49,514,210
- C The range of species-specific activity-related expenditures: \$0 to \$49,514,210 (Table 2)
- C Number of species with species-specific activity-related expenditures exceeding \$1 million: 95 species (including 6 with both endangered and threatened vertebrate populations)(Table 2)
- C Number of species with 50 percent of species-specific activity-related expenditures: 21 (1.6 percent of the ESA list) (Table 2)
- C Number of species with 90 percent of species-specific activity-related expenditures: 105 (7.9 percent of the ESA list) (Table 2)

How does the FY 2003 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 Expenses" of \$254,716,778. [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 2003 reported activity-related expenditures increased by approximately \$47.96 million from the FY 2002 report, an increase of 4.7 percent. Of the change in reported expenditures since FY 2002, the States reported \$6.09 million less than the previous year, while the Federal agencies reported an increase of \$54.05 million. For an additional comparison of the FY 2003 report to previous years, see "Table B. Summary of Expenditures and Associated Statistics from FY 1989-2003."

## **ENDANGERED SPECIES EXPENDITURES FISCAL YEAR 2003**

### **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 15th report by the Service pursuant to the requirements of section 18 of the Act. The report covers Fiscal Year 2003 (October 2002 - September 2003), 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, 2003, 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 2003 are reported for 1,196 threatened and endangered species (89.6 percent) of the 1,335 species that were listed under United States jurisdiction in 50 CFR Part 17 as of September 30, 2003 (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 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). Beginning with this report, we are adding the distinct population segments for all species that have them. From this year forward, we will request data by taxonomic entities as they appear on the Federal list of threatened and endangered species. We included only listed entities (for example, the Hawaiian common moorhen and Mariana common moorhen) when one or more other entities 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.

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

---

<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.

tabulated expenditures for land acquisition separately (Table 3) from activity-related expenditures. The Service's land acquisition expenditures (\$75.90 million) have been included in this report (Table 3). The States' reported land acquisition expenditures (\$23.32 million) are also reported in Table 3, along with \$32.45 million for other Federal agencies. Table 3 also includes a separate category for land acquisition costs (\$30.92 million) that could not be attributed to a species ("Other ESA Expenses"). In the FY 2003 report, total reported land acquisition expenditures for 102 species represent 11 percent of the total gross expenditures. Three species (cylindrical lioplax, round rocksnail, and San Bruno elfin butterfly) had only land acquisition costs without any activity-related costs reported in FY 2003.

## **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 saltmarsh harvest mouse, West Indian manatee, California clapper rail, and American crocodile, 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 States 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 \$70.42 million for activity-related expenditures (Table 1) and \$23.32 million for land acquisition expenditures (Table 3). This represented a decrease of \$6.09 million in activity-related expenditures from the previous year, or a 8.0 percent decrease.

## SUMMARY OF DATA

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

Table 1 reports the activity-related expenditures reasonably identifiable to specific individual species and "Other ESA Expenses" 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 \$687.38 million total (activity-related species-specific expenditures) is also provided for the 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 2003?

Total Expenditures reported were \$1,201,165,885, of which \$785,589,376 was reported as expenditures for specific individual species, including \$100,760,067 for land acquisition; and \$415,576,509 was reported as "Other ESA Expenses" (not identified to species), of which \$30,918,891 was for land acquisition.

Table 1 shows activity-related expenditures (all expenditures except for land acquisition) reasonably identifiable to specific individual species, for each species, by the Service, other Federal agencies collectively, and the States collectively. Non-species-specific "Other ESA Expenses" in 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, reasonably identifiable to specific individual species by the Service, other Federal agencies collectively, and the States collectively; non-species-specific "Other ESA Expenses" in each category are shown at the end of the Table.

Percent of threatened and endangered species with species-specific expenditures reported: 89.6

The median and maximum activity-related expenditures for individual species with at least \$100 reported expenditures (Table B):

Median - \$20,100

Maximum species total - \$49,514,210

The range of species-specific activity-related expenditures: \$0 to \$49,514,210 (Table 2)

Number of species with species-specific activity-related expenditures exceeding \$1 million: 95 species (including 6 with both endangered and threatened vertebrate populations)(Table 2)

Number of species with 50 percent of species-specific activity-related expenditures: 21 (1.6 percent of the ESA list) (Table 2); 13 are threatened species/listed entities and 8 are endangered

Number of species with 90 percent of species-specific activity-related expenditures: 105 (7.9 percent of the ESA list) (Table 2)



The 10 listed entities\* with the highest reported expenditures in Fiscal Year 2003 (from Table 2):

2003 RANK	SPECIES (50 CFR Part 17)	STATUS	TOTAL (\$000s)	2002 RANK
1	Sea-lion, Steller	E,T	49,514.2	1
2	Salmon, chinook (spring/summer Snake R.)	T	35,576.6	2
3	Trout, bull (U.S.A., coterminous, lower 48 states)	T	29,295.6	5
4	Steelhead (Snake R. Basin)	T	23,859.4	4
5	Steelhead (middle Columbia R.)	T	20,468.2	3
6	Salmon, chinook (fall Snake R.)	T	18,781.0	7
7	Salmon, chinook (Puget Sound)	T	15,560.4	13
8	Salmon, coho (OR, CA pop.)	T	14,925.4	6
9	Whale, right	E	11,802.1	21
10	Minnnow, Rio Grande silvery	E	11,300.7	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 2003 (from Table 2):

2003 RANK	SPECIES (50 CFR Part 17)	STATUS	TOTAL (\$000s)	2002 RANK
1	Salmon, chinook**	E,T	122,619.5	1
2	Steelhead**	E,T	101,449.2	2
3	Sea-lion, Steller**	E,T	54,810.8	3
4	Salmon, coho**	T	30,241.9	4
5	Trout, bull	T	29,295.6	5
6	Salmon, sockeye**	E,T	16,005.4	6
7	Salmon, chum**	T	13,369.3	7
8	Whale, right	E	11,802.1	10
9	Minnnow, Rio Grande silvery	E	11,300.7	11
10	Woodpecker, red-cockaded	E	11,069.1	14

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

### How do the expenditures compare among species?

Accounting for the limits of this reporting system, about 1.6 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 the 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 89.6 percent of the listed species had reported expenditures, including land acquisition expenditures. Of the listed species, 7.5 percent had land acquisition expenditures as well as activity-related 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. Beginning with FY 2001, we have 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 1999 and 2000 reports, 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 2003" with "The 10 species with the highest reported expenditures in Fiscal Year 2003" 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 activity-related 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 (1993-2003; FROM BPA REPORTS) (NOT INCLUDED IN ANNUAL EXPENDITURE REPORTS UNLESS NOTED)**

<b>Fiscal Year</b>	<b>\$ (millions)</b>	<b>Type of Expenditure</b>	<b>Species Benefiting</b>
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
2003	254.7	Power Purchases/Forgone Revenues; Direct Support Expenses	14 species or ESUs reported
<b>Total (range)</b>	2885.7 – 2916.7		

\* included in these reports

**TABLE B. SUMMARY OF EXPENDITURES AND ASSOCIATED STATISTICS FROM FY 1989-2003**  
**(Amounts \$000)**

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Federal Activity-related					*	217,168.0	**	255,489.2	254,150.7	366,316.2	345,175.0	423,865.5	2,189,197.0	945,012.3	999,062.0
Federal Land					*	17,765.9	**	13,289.3	34,510.8	68,352.9	66,552.1	71,404.4	158,523.3	152,480.2	108,354.7
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	1,107,416.7
State Activity-related					13,025.5	9,640.1	10,237.0	12,433.0	11,761.0	16,338	91,907.4	100,311.1	75,675.6	76,519.4	70,424.9
State Land					4,673.0	3.5	994.0	4,502.2	508.8	3,317.2	10,426.9	14,704.9	18,959.7	17,739.8	23,324.3
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	93,749.2
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	1,201,165.9
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	9,414.2
No. listed species	554	591	639	728	809	914	957	963	1,111	1,166	1,202	1,235	1,272	1,285	1,335
No. reporting expenditures	347	477	570	679	749	819	925	895	1,060	1,137	1,163	1,193	1,114	1,187	1,196
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	49,514.2
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	20.1
No. with 50% of expenditures (percentage of no. listed)	12	10	7	5	10	9	6	5	10	9	7	7	16	17	21
	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	1.6
No. with 90% of expenditures (percentage of no. listed)	63	58	54	59	79	103	131	77	101	86	82	91	80	85	105
	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	7.9

**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 K 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 2003 REPORTED ACTIVITY-RELATED EXPENDITURES FOR ENDANGERED AND THREATENED SPECIES

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 needs 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), experimental (EXPN), delisted due to recovery (DR), endangered emergency (EmE), or threatened by similarity of appearance (SAT).

Service activity-related expenditures (FWS Total) and other Federal agency activity-related expenditures (Other Fed) are totaled in the Fed Total column. The States Total is the amount reported to the Service by the International Association of Fish and Wildlife Agencies. 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.

Activity-related expenditures that are not attributable to a species are tabulated at the end of Table 1 under "Other ESA Expenses."

Land acquisition expenditures are found in Table 3.

**TABLE 1. FY 2003 REPORTED ACTIVITY-RELATED EXPENDITURES FOR  
ENDANGERED AND THREATENED SPECIES**

Rank	Species (50 CFR Part 17)	Stat- us	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
91	Bat, gray ( <i>Myotis grisescens</i> )	E	149,748	959,289	1,109,037	27,150	1,136,187
244	Bat, Hawaiian hoary ( <i>Lasiurus cinereus semotus</i> )	E	54,752	74,602	129,354	8,000	137,354
40	Bat, Indiana ( <i>Myotis sodalis</i> )	E	675,643	4,205,660	4,881,303	336,800	5,218,103
165	Bat, lesser long-nosed ( <i>Leptonycteris curasoae yerbabuena</i> )	E	61,411	209,620	271,031	16,100	287,131
999	Bat, little Mariana fruit ( <i>Pteropus tokudae</i> )	E	1,960	0	1,960	0	1,960
304	Bat, Mariana fruit (=Mariana flying fox) Guam ( <i>Pteropus mariannus mariannus</i> )	E	21,582	0	21,582	62,000	83,582
314	Bat, Mexican long-nosed ( <i>Leptonycteris nivalis</i> )	E	2,000	78,019	80,019	100	80,119
235	Bat, Ozark big-eared ( <i>Corynorhinus</i> (=Plecotus) <i>townsendii ingens</i> )	E	81,751	61,200	142,951	3,900	146,851
237	Bat, Virginia big-eared ( <i>Corynorhinus</i> (=Plecotus) <i>townsendii virginianus</i> )	E	20,000	117,800	137,800	8,600	146,400
1194	Bear, American black County range of LA b.bear ( <i>Ursus americanus</i> )	SAT	0	100	100	0	100
45	Bear, grizzly lower 48 States, except where listed as an experimental population ( <i>Ursus arctos horribilis</i> )	T	657,350	3,257,066	3,914,416	1,142,950	5,057,366
136	Bear, grizzly experimental, non-essential, portions of ID and MT ( <i>Ursus arctos horribilis</i> )	EXP N	19,300	61,065	80,365	331,950	412,315
36	Bear, Louisiana black ( <i>Ursus americanus luteolus</i> )	T	318,000	5,232,374	5,550,374	63,500	5,613,874
126	Caribou, woodland ID, WA, B.C. ( <i>Rangifer tarandus caribou</i> )	E	346,520	38,081	384,601	118,650	503,251
517	Deer, Columbian white-tailed Columbia River DPS ( <i>Odocoileus virginianus leucurus</i> )	E	16,851	9,184	26,035	6,700	32,735
50	Deer, key ( <i>Odocoileus virginianus clavium</i> )	E	83,000	3,935,400	4,018,400	0	4,018,400
73	Ferret, black-footed except where XN ( <i>Mustela nigripes</i> )	E	393,823	1,397,573	1,791,396	400	1,791,796
121	Ferret, black-footed U.S.A. (specific portions of AZ, CO, MT, SD, UT, and WY, see 17.84(g) ( <i>Mustela nigripes</i> )	EXP N	20,905	223,669	244,574	324,600	569,174
80	Fox, San Joaquin kit ( <i>Vulpes macrotis mutica</i> )	E	115,310	1,324,500	1,439,810	11,000	1,450,810
446	Jaguar ( <i>Panthera onca</i> )	E	13,066	20,203	33,269	19,200	52,469
470	Jaguarundi, Gulf Coast ( <i>Herpailurus</i> (=Felis) <i>yagouaroundi cacomilti</i> )	E	44,500	480	44,980	0	44,980
692	Jaguarundi, Sinaloan ( <i>Herpailurus</i> (=Felis) <i>yagouaroundi tolteca</i> )	E	0	200	200	12,000	12,200
463	Kangaroo rat, Fresno ( <i>Dipodomys nitratoides exilis</i> )	E	1,095	45,000	46,095	1,000	47,095
308	Kangaroo rat, giant ( <i>Dipodomys ingens</i> )	E	12,500	60,000	72,500	10,000	82,500
870	Kangaroo rat, Morro Bay ( <i>Dipodomys heermanni morroensis</i> )	E	300	4,000	4,300	500	4,800
216	Kangaroo rat, San Bernardino Merriam's ( <i>Dipodomys merriami parvus</i> )	E	600	183,700	184,300	500	184,800
188	Kangaroo rat, Stephens' ( <i>Dipodomys stephensi</i> (incl. <i>D. cascus</i> )	E	108,600	110,625	219,225	3,000	222,225
485	Kangaroo rat, Tipton ( <i>Dipodomys nitratoides nitratoides</i> )	E	500	30,000	30,500	9,000	39,500

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
53	Lynx, Canada lower 48 States DPS ( <i>Lynx canadensis</i> )	T	1,162,392	1,566,628	2,729,020	766,850	3,495,870
16	Manatee, West Indian ( <i>Trichechus manatus</i> )	E	2,070,000	1,759,514	3,829,514	5,969,000	9,798,514
426	Mountain beaver, Point Arena ( <i>Aplodontia rufa nigra</i> )	E	55,800	0	55,800	1,000	56,800
105	Mouse, Alabama beach ( <i>Peromyscus polionotus ammobates</i> )	E	819,000	0	819,000	1,000	820,000
888	Mouse, Anastasia Island beach ( <i>Peromyscus polionotus phasma</i> )	E	0	4,200	4,200	0	4,200
444	Mouse, Choctawhatchee beach ( <i>Peromyscus polionotus allophrys</i> )	E	48,000	5,000	53,000	0	53,000
485	Mouse, Key Largo cotton ( <i>Peromyscus gossypinus allapaticola</i> )	E	39,500	0	39,500	0	39,500
329	Mouse, Pacific pocket ( <i>Perognathus longimembris pacificus</i> )	E	50,800	15,625	66,425	10,000	76,425
479	Mouse, Perdido Key beach ( <i>Peromyscus polionotus trissyllepsis</i> )	E	31,500	8,150	39,650	1,000	40,650
106	Mouse, Preble's meadow jumping ( <i>Zapus hudsonius preblei</i> )	T	141,135	531,850	672,985	134,850	807,835
167	Mouse, salt marsh harvest ( <i>Reithrodontomys raviventris</i> )	E	50,286	131,739	182,025	100,000	282,025
214	Mouse, southeastern beach ( <i>Peromyscus polionotus niveiventris</i> )	T	28,000	159,640	187,640	0	187,640
913	Mouse, St. Andrew beach ( <i>Peromyscus polionotus peninsularis</i> )	E	3,500	0	3,500	0	3,500
116	Ocelot ( <i>Leopardus (=Felis) pardalis</i> )	E	62,200	586,560	648,760	3,000	651,760
86	Otter, southern sea except where XN ( <i>Enhydra lutris nereis</i> )	T	65,401	1,174,986	1,240,387	40,000	1,280,387
277	Otter, southern sea [XN] ( <i>Enhydra lutris nereis</i> )	EXP N	90,762	5,250	96,012	0	96,012
32	Panther, Florida ( <i>Puma (=Felis) concolor coryi</i> )	E	676,500	424,776	1,101,276	5,200,000	6,301,276
123	Prairie dog, Utah ( <i>Cynomys parvidens</i> )	T	35,000	411,342	446,342	87,800	534,142
93	Pronghorn, Sonoran ( <i>Antilocapra americana sonoriensis</i> )	E	169,860	781,110	950,970	105,000	1,055,970
569	Puma (=cougar), eastern ( <i>Puma (=Felis) concolor cougar</i> )	E	0	21,410	21,410	1,800	23,210
493	Rabbit, Lower Keys marsh ( <i>Sylvilagus palustris hefneri</i> )	E	33,000	5,150	38,150	0	38,150
215	Rabbit, pygmy Columbia Basin DPS ( <i>Brachylagus idahoensis</i> )	EmE	184,000	1,400	185,400	0	185,400
109	Rabbit, riparian brush ( <i>Sylvilagus bachmani riparius</i> )	E	95,087	685,000	780,087	0	780,087
687	Rice rat lower FL Keys ( <i>Oryzomys palustris natator</i> )	E	12,500	0	12,500	0	12,500
38	Sea-lion, Steller eastern pop. ( <i>Eumetopias jubatus</i> )	T	0	4,093,500	4,093,500	1,203,100	5,296,600
1	Sea-lion, Steller western pop. ( <i>Eumetopias jubatus</i> )	E	0	48,314,210	48,314,210	1,200,000	49,514,210
1113	Seal, Guadalupe fur ( <i>Arctocephalus townsendi</i> )	T	0	0	0	200	200
69	Seal, Hawaiian monk ( <i>Monachus schauinslandi</i> )	E	0	2,129,964	2,129,964	15,400	2,145,364
150	Sheep, bighorn Peninsular CA pop. ( <i>Ovis canadensis</i> )	E	104,000	173,410	277,410	60,000	337,410
515	Sheep, bighorn	E	5,600	27,553	33,153	200	33,353

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	Sierra Nevada DPS ( <i>Ovis canadensis californiana</i> )						
431	Shrew, Buena Vista Lake ornate ( <i>Sorex ornatus relictus</i> )	E	0	56,000	56,000	0	56,000
653	Squirrel, Carolina northern flying ( <i>Glaucomys sabrinus coloratus</i> )	E	0	10,475	10,475	5,000	15,475
134	Squirrel, Delmarva Peninsula fox except Sussex Co., DE ( <i>Sciurus niger cinereus</i> )	E	70,410	352,055	422,465	6,000	428,465
280	Squirrel, Delmarva Peninsula fox [XN] ( <i>Sciurus niger cinereus</i> )	EXP N	0	80,000	80,000	12,900	92,900
233	Squirrel, Mount Graham red ( <i>Tamiasciurus hudsonicus grahamensis</i> )	E	39,198	98,100	137,298	12,000	149,298
162	Squirrel, northern Idaho ground ( <i>Spermophilus brunneus brunneus</i> )	T	177,100	62,657	239,757	57,000	296,757
249	Squirrel, Virginia northern flying ( <i>Glaucomys sabrinus fuscus</i> )	E	79,940	43,600	123,540	3,800	127,340
1109	Vole, Amargosa ( <i>Microtus californicus scirpensis</i> )	E	400	0	400	0	400
855	Vole, Florida salt marsh ( <i>Microtus pennsylvanicus dukecampbelli</i> )	E	0	0	0	5,000	5,000
422	Vole, Hualapai Mexican ( <i>Microtus mexicanus hualpaiensis</i> )	E	36,585	14,000	50,585	8,000	58,585
205	Whale, blue ( <i>Balaenoptera musculus</i> )	E	0	202,770	202,770	0	202,770
201	Whale, bowhead ( <i>Balaena mysticetus</i> )	E	0	203,897	203,897	0	203,897
199	Whale, finback ( <i>Balaenoptera physalus</i> )	E	0	204,900	204,900	1,000	205,900
76	Whale, humpback ( <i>Megaptera novaeangliae</i> )	E	0	1,597,200	1,597,200	18,000	1,615,200
9	Whale, right ( <i>Balaena glacialis (incl. australis)</i> )	E	0	11,679,249	11,679,249	122,900	11,802,149
203	Whale, Sei ( <i>Balaenoptera borealis</i> )	E	0	202,900	202,900	0	202,900
203	Whale, sperm ( <i>Physeter catodon (=macrocephalus)</i> )	E	0	202,900	202,900	0	202,900
85	Wolf, gray [XN] ( <i>Canis lupus</i> )	EXP N	904,344	423,631	1,327,975	0	1,327,975
103	Wolf, gray Mexican gray wolf, EXPN population ( <i>Canis lupus</i> )	EXP N	800,000	11,636	811,636	17,000	828,636
95	Wolf, gray U.S.A. (delisting of all other lower 48 states or portions of lower 48 states not otherwise included in the 3 distinct population segments). ( <i>Canis lupus</i> )	DR	0	378,977	378,977	631,750	1,010,727
72	Wolf, gray Western Distinct Population Segment ( <i>Canis lupus</i> )	T	76,968	1,618,319	1,695,287	238,400	1,933,687
138	Wolf, gray Eastern Distinct Population Segment ( <i>Canis lupus</i> )	T	269,433	133,275	402,708	400	403,108
264	Wolf, gray Southwestern Distinct Population Segment ( <i>Canis lupus</i> )	E	30,034	500	30,534	75,000	105,534
172	Wolf, red except where XN ( <i>Canis rufus</i> )	E	258,500	1,000	259,500	0	259,500
112	Wolf, red [XN] ( <i>Canis rufus</i> )	EXP N	717,000	16,580	733,580	0	733,580
228	Woodrat, Key Largo ( <i>Neotoma floridana smalli</i> )	E	165,000	500	165,500	0	165,500
300	Woodrat, riparian (=San Joaquin Valley) ( <i>Neotoma fuscipes riparia</i> )	E	37,500	42,000	79,500	5,000	84,500
	<b>Mammals Subtotal</b>		12,917,302	102,294,49	115,211,800	18,636,950	133,848,750



Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
				8			
261	Akepa, Hawaii (honeycreeper) ( <i>Loxops coccineus coccineus</i> )	E	0	112,632	112,632	0	112,632
553	Akepa, Maui (honeycreeper) ( <i>Loxops coccineus ochraceus</i> )	E	23,782	2,000	25,782	0	25,782
208	Akiapola`au (honeycreeper) ( <i>Hemignathus munroi</i> )	E	0	185,076	185,076	10,500	195,576
98	Albatross, short-tailed ( <i>Phoebastria (=Diomedea) albatrus</i> )	E	941,180	1,800	942,980	0	942,980
170	Blackbird, yellow-shouldered ( <i>Agelaius xanthomus</i> )	E	165,500	0	165,500	97,000	262,500
636	Bobwhite, masked (quail) ( <i>Colinus virginianus ridgwayi</i> )	E	6,533	7,000	13,533	3,000	16,533
765	Broadbill, Guam ( <i>Myiagra freycineti</i> )	E	8,227	0	8,227	0	8,227
989	Cahow ( <i>Pterodroma cahow</i> )	E	2,000	0	2,000	0	2,000
241	Caracara, Audubon's crested FL pop. ( <i>Polyborus plancus audubonii</i> )	T	38,000	93,565	131,565	10,500	142,065
55	Condor, California U.S.A. only ( <i>Gymnogyps californianus</i> )	E	2,877,749	474,434	3,352,183	26,000	3,378,183
234	Condor, California [XN] ( <i>Gymnogyps californianus</i> )	EXP N	0	148,000	148,000	0	148,000
285	Coot, Hawaiian ( <i>Fulica americana alai</i> )	E	13,860	59,987	73,847	18,000	91,847
114	Crane, Mississippi sandhill ( <i>Grus canadensis pulla</i> )	E	638,000	33,740	671,740	1,000	672,740
57	Crane, whooping except where XN ( <i>Grus americana</i> )	E	71,960	3,217,546	3,289,506	9,650	3,299,156
110	Crane, whooping U.S.A. (CO, ID, FL, NM, UT, and the western half of Wyoming) ( <i>Grus americana</i> )	EXP N	153,000	425,071	578,071	190,100	768,171
96	Crane, whooping U.S.A. (AL, AR, GA, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, OH, SC, TN, VA, WI, WV) ( <i>Grus americana</i> )	EXP N	594,782	367,479	962,261	0	962,261
195	Creepers, Hawaii ( <i>Oreomystis mana</i> )	E	0	208,701	208,701	0	208,701
875	Creepers, Molokai ( <i>Paroreomyza flammea</i> )	E	0	4,680	4,680	0	4,680
779	Creepers, Oahu ( <i>Paroreomyza maculata</i> )	E	0	7,590	7,590	0	7,590
160	Crow, Hawaiian (=alala) ( <i>Corvus hawaiiensis</i> )	E	210,835	13,300	224,135	75,000	299,135
107	Crow, Mariana (=aga) ( <i>Corvus kubaryi</i> )	E	349,763	428,429	778,192	26,000	804,192
1059	Curlew, Eskimo ( <i>Numenius borealis</i> )	E	0	821	821	0	821
303	Duck, Hawaiian (=koloa) ( <i>Anas wyvilliana</i> )	E	9,460	56,683	66,143	17,500	83,643
260	Duck, Laysan ( <i>Anas laysanensis</i> )	E	41,300	75,772	117,072	0	117,072
25	Eagle, bald lower 48 States ( <i>Haliaeetus leucocephalus</i> )	T	1,990,471	4,932,950	6,923,421	908,110	7,831,531
120	Eider, spectacled ( <i>Somateria fischeri</i> )	T	422,000	149,980	571,980	3,000	574,980
92	Eider, Steller's AK breeding pop. ( <i>Polysticta stelleri</i> )	T	835,500	224,336	1,059,836	3,000	1,062,836
252	Elepaio, Oahu ( <i>Chasiempis sandwichensis ibidis</i> )	E	29,877	91,581	121,458	4,500	125,958
127	Falcon, northern aplomado ( <i>Falco femoralis septentrionalis</i> )	E	25,600	434,400	460,000	41,000	501,000
1042	Finch, Laysan (honeycreeper) ( <i>Telespyza cantans</i> )	E	0	1,000	1,000	0	1,000
15	Flycatcher, southwestern willow ( <i>Empidonax traillii extimus</i> )	E	364,306	9,417,368	9,781,674	127,610	9,909,284

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
122	Gnatcatcher, coastal California ( <i>Polioptila californica californica</i> )	T	139,400	313,228	452,628	100,000	552,628
132	Goose, Hawaiian ( <i>Branta (=Nesochen) sandvicensis</i> )	E	72,710	299,659	372,369	81,800	454,169
283	Hawk, Hawaiian (=lo) ( <i>Buteo solitarius</i> )	E	4,320	88,126	92,446	0	92,446
476	Hawk, Puerto Rican broad-winged ( <i>Buteo platypterus brunescens</i> )	E	0	41,500	41,500	0	41,500
476	Hawk, Puerto Rican sharp-shinned ( <i>Accipiter striatus venator</i> )	E	0	41,500	41,500	0	41,500
359	Honeycreeper, crested ( <i>Palmeria dolei</i> )	E	26,422	14,380	40,802	31,500	72,302
97	Jay, Florida scrub ( <i>Aphelocoma coerulescens</i> )	T	253,500	682,240	935,740	14,000	949,740
177	Kingfisher, Guam Micronesian ( <i>Halcyon cinnamomina cinnamomina</i> )	E	98,771	145,629	244,400	0	244,400
157	Kite, Everglade snail FL pop. ( <i>Rostrhamus sociabilis plumbeus</i> )	E	160,000	124,190	284,190	33,000	317,190
701	Mallard, Mariana ( <i>Anas oustaleti</i> )	E	11,553	0	11,553	0	11,553
482	Megapode, Micronesian ( <i>Megapodius laperouse</i> )	E	0	0	0	40,000	40,000
643	Monarch, Tinian (old world flycatcher) ( <i>Monarcha takatsukasae</i> )	T	16,023	0	16,023	0	16,023
294	Moorhen, Hawaiian common ( <i>Gallinula chloropus sandvicensis</i> )	E	18,150	50,620	68,770	17,500	86,270
381	Moorhen, Mariana common ( <i>Gallinula chloropus guami</i> )	E	8,580	55,000	63,580	7,100	70,680
48	Murrelet, marbled CA, OR, WA ( <i>Brachyramphus marmoratus marmoratus</i> )	T	1,090,969	1,884,783	2,975,752	1,778,900	4,754,652
412	Nightjar, Puerto Rican ( <i>Caprimulgus noctitherus</i> )	E	61,500	0	61,500	0	61,500
553	Nukupu`u (honeycreeper) ( <i>Hemignathus lucidus</i> )	E	23,782	2,000	25,782	0	25,782
37	Owl, Mexican spotted ( <i>Strix occidentalis lucida</i> )	T	548,659	4,834,350	5,383,009	60,000	5,443,009
46	Owl, northern spotted ( <i>Strix occidentalis caurina</i> )	T	1,832,976	2,709,487	4,542,463	510,800	5,053,263
210	Palila (honeycreeper) ( <i>Loxioides bailleui</i> )	E	44,522	138,680	183,202	10,000	193,202
81	Parrot, Puerto Rican ( <i>Amazona vittata</i> )	E	932,500	287,300	1,219,800	200,000	1,419,800
223	Parrotbill, Maui (honeycreeper) ( <i>Pseudonestor xanthophrys</i> )	E	26,422	89,380	115,802	54,500	170,302
118	Pelican, brown except U.S. Atlantic coast, FL, AL ( <i>Pelecanus occidentalis</i> )	E	221,878	278,805	500,683	96,500	597,183
156	Petrel, Hawaiian dark-rumped ( <i>Pterodroma phaeopygia sandwichensis</i> )	E	75,940	241,700	317,640	0	317,640
475	Pigeon, Puerto Rican plain ( <i>Columba inornata wetmorei</i> )	E	16,500	0	16,500	25,500	42,000
143	Plover, piping Great Lakes watershed ( <i>Charadrius melodus</i> )	E	167,300	104,544	271,844	101,300	373,144
51	Plover, piping except Great Lakes watershed ( <i>Charadrius melodus</i> )	T	393,719	3,170,422	3,564,141	230,910	3,795,051
64	Plover, western snowy Pacific coastal pop. ( <i>Charadrius alexandrinus nivosus</i> )	T	925,578	1,854,806	2,780,384	43,800	2,824,184
270	Po`ouli (honeycreeper) ( <i>Melamprosops phaeosoma</i> )	E	27,742	2,000	29,742	73,000	102,742
119	Prairie-chicken, Attwater's greater ( <i>Tympanuchus cupido attwateri</i> )	E	337,050	243,319	580,369	12,400	592,769

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
113	Pygmy-owl, cactus ferruginous AZ pop. ( <i>Glaucidium brasilianum cactorum</i> )	E	341,525	255,800	597,325	120,000	717,325
184	Rail, California clapper ( <i>Rallus longirostris obsoletus</i> )	E	107,128	114,064	221,192	5,000	226,192
125	Rail, Guam except Rota ( <i>Rallus owstoni</i> )	E	272,870	239,815	512,685	0	512,685
265	Rail, Guam [XN] ( <i>Rallus owstoni</i> )	EXP N	20,000	84,315	104,315	0	104,315
424	Rail, light-footed clapper U.S.A. only ( <i>Rallus longirostris levipes</i> )	E	2,240	51,960	54,200	4,000	58,200
115	Rail, Yuma clapper U.S.A. only ( <i>Rallus longirostris yumanensis</i> )	E	48,917	571,600	620,517	36,000	656,517
254	Shearwater, Newell's Townsend's ( <i>Puffinus auricularis newelli</i> )	T	83,620	16,050	99,670	22,200	121,870
67	Shrike, San Clemente loggerhead ( <i>Lanius ludovicianus mearnsi</i> )	E	73,000	2,549,422	2,622,422	500	2,622,922
104	Sparrow, Cape Sable seaside ( <i>Ammodramus maritimus mirabilis</i> )	E	27,000	799,725	826,725	0	826,725
183	Sparrow, Florida grasshopper ( <i>Ammodramus savannarum floridanus</i> )	E	43,500	189,000	232,500	0	232,500
405	Sparrow, San Clemente sage ( <i>Amphispiza belli clementeae</i> )	T	0	63,520	63,520	0	63,520
179	Stilt, Hawaiian ( <i>Himantopus mexicanus knudseni</i> )	E	111,210	103,729	214,939	24,000	238,939
84	Stork, wood AL, FL, GA, SC ( <i>Mycteria americana</i> )	E	521,500	777,146	1,298,646	36,200	1,334,846
168	Swiftlet, Mariana gray ( <i>Aerodramus vanikorensis bartschi</i> )	E	41,432	212,500	253,932	26,000	279,932
100	Tern, California least ( <i>Sterna antillarum browni</i> )	E	262,380	618,792	881,172	30,000	911,172
65	Tern, least interior pop. ( <i>Sterna antillarum</i> )	E	400,935	2,221,386	2,622,321	75,210	2,697,531
200	Tern, roseate northeast U.S. nesting pop. ( <i>Sterna dougallii dougallii</i> )	E	10,000	135,534	145,534	59,100	204,634
979	Tern, roseate Western Hemisphere except NE U.S. ( <i>Sterna dougallii dougallii</i> )	T	700	1,510	2,210	200	2,410
875	Thrush, large Kauai (=kamao) ( <i>Myadestes myadestinus</i> )	E	0	4,680	4,680	0	4,680
1021	Thrush, Molokai ( <i>Myadestes lanaiensis rutha</i> )	E	1,668	0	1,668	0	1,668
373	Thrush, small Kauai (=puaiohi) ( <i>Myadestes palmeri</i> )	E	4,620	4,680	9,300	62,300	71,600
615	Towhee, Inyo California ( <i>Pipilo crissalis eremophilus</i> )	T	11,600	6,000	17,600	500	18,100
83	Vireo, black-capped ( <i>Vireo atricapilla</i> )	E	60,407	1,214,719	1,275,126	94,400	1,369,526
62	Vireo, least Bell's ( <i>Vireo bellii pusillus</i> )	E	111,162	2,712,886	2,824,048	70,000	2,894,048
1001	Warbler (=wood), Bachman's ( <i>Vermivora bachmanii</i> )	E	100	1,855	1,955	0	1,955
75	Warbler (=wood), golden-cheeked ( <i>Dendroica chrysoparia</i> )	E	83,948	1,547,219	1,631,167	100	1,631,267
128	Warbler (=wood), Kirtland's ( <i>Dendroica kirtlandii</i> )	E	166,700	295,823	462,523	17,200	479,723
396	Warbler, nightingale reed (old world warbler) ( <i>Acrocephalus luscinia</i> )	E	29,720	0	29,720	38,500	68,220
999	White-eye, bridled ( <i>Zosterops conspicillatus conspicillatus</i> )	E	1,960	0	1,960	0	1,960

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
592	Woodpecker, ivory-billed ( <i>Campephilus principalis</i> )	E	0	355	355	20,000	20,355
13	Woodpecker, red-cockaded ( <i>Picoides borealis</i> )	E	1,303,567	9,564,002	10,867,569	201,500	11,069,069
875	Wren (honeycreeper) ( <i>Psittirostra psittacea</i> )	E	0	4,680	4,680	0	4,680
	<b>Birds Subtotal</b>		21,493,560	63,236,336	84,729,896	6,036,890	90,766,786
865	Alligator, American ( <i>Alligator mississippiensis</i> )	SAT	0	4,975	4,975	0	4,975
754	Boa, Mona ( <i>Epicrates monensis monensis</i> )	T	8,500	0	8,500	0	8,500
239	Boa, Puerto Rican ( <i>Epicrates inornatus</i> )	E	81,000	64,100	145,100	0	145,100
269	Crocodile, American ( <i>Crocodylus acutus</i> )	E	24,000	76,200	100,200	3,000	103,200
494	Iguana, Mona ground ( <i>Cyclura stejnegeri</i> )	T	16,500	0	16,500	21,000	37,500
497	Lizard, blunt-nosed leopard ( <i>Gambelia silus</i> )	E	900	35,000	35,900	1,000	36,900
420	Lizard, Coachella Valley fringe-toed ( <i>Uma inornata</i> )	T	54,000	0	54,000	5,000	59,000
700	Lizard, Island night ( <i>Xantusia riversiana</i> )	T	600	10,866	11,466	100	11,566
640	Lizard, St. Croix ground ( <i>Ameiva polops</i> )	E	10,300	6,180	16,480	0	16,480
211	Rattlesnake, New Mexican ridge-nosed ( <i>Crotalus willardi obscurus</i> )	T	28,745	161,100	189,845	2,600	192,445
70	Sea turtle, green FL, Mexico nesting pops. ( <i>Chelonia mydas</i> )	E	231,931	1,815,094	2,047,025	600	2,047,625
58	Sea turtle, green except where endangered ( <i>Chelonia mydas</i> )	T	114,915	3,083,670	3,198,585	60,600	3,259,185
56	Sea turtle, hawksbill ( <i>Eretmochelys imbricata</i> )	E	107,500	3,168,493	3,275,993	32,900	3,308,893
54	Sea turtle, Kemp's ridley ( <i>Lepidochelys kempii</i> )	E	298,800	3,121,435	3,420,235	9,550	3,429,785
59	Sea turtle, leatherback ( <i>Dermochelys coriacea</i> )	E	151,000	3,061,767	3,212,767	24,100	3,236,867
47	Sea turtle, loggerhead ( <i>Caretta caretta</i> )	T	761,500	3,782,416	4,543,916	223,500	4,767,416
66	Sea turtle, olive ridley except where endangered ( <i>Lepidochelys olivacea</i> )	T	0	2,642,657	2,642,657	0	2,642,657
74	Sea turtle, olive ridley Mexican nesting pop. ( <i>Lepidochelys olivacea</i> )	E	0	1,701,000	1,701,000	0	1,701,000
503	Skink, bluetail mole ( <i>Eumeces egregius lividus</i> )	T	35,500	0	35,500	0	35,500
496	Skink, sand ( <i>Neoseps reynoldsi</i> )	T	37,000	100	37,100	0	37,100
1060	Snake, Atlantic salt marsh ( <i>Nerodia clarkii taeniata</i> )	T	800	0	800	0	800
363	Snake, Concho water ( <i>Nerodia paucimaculata</i> )	T	68,000	4,025	72,025	0	72,025
466	Snake, copperbelly water MI, OH, IN N of 400 N. Lat. ( <i>Nerodia erythrogaster neglecta</i> )	T	23,800	100	23,900	22,000	45,900
135	Snake, eastern indigo ( <i>Drymarchon corais couperi</i> )	T	283,500	135,961	419,461	8,750	428,211
77	Snake, giant garter ( <i>Thamnophis gigas</i> )	T	793,837	727,637	1,521,474	40,000	1,561,474
267	Snake, Lake Erie water subspecies range clarified ( <i>Nerodia sipedon insularum</i> )	T	78,300	2,700	81,000	22,500	103,500
573	Snake, San Francisco garter ( <i>Thamnophis sirtalis tetrataenia</i> )	E	17,550	4,100	21,650	1,000	22,650
155	Tortoise, desert outside/taken from Sonoran Desert ( <i>Gopherus agassizii</i> )	SAT	278,701	23,200	301,901	22,000	323,901
31	Tortoise, desert U.S.A., except in Sonoran Desert ( <i>Gopherus</i> )	T	259,464	6,192,017	6,451,481	70,800	6,522,281

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>agassizii</i> )						
68	Tortoise, gopher W of of Mobile/Tombigbee Rs. ( <i>Gopherus polyphemus</i> )	T	293,000	2,009,195	2,302,195	82,500	2,384,695
893	Turtle, Alabama red-belly ( <i>Pseudemys alabamensis</i> )	E	2,000	2,100	4,100	0	4,100
78	Turtle, bog (=Muhlenberg) northern ( <i>Clemmys muhlenbergii</i> )	T	729,405	643,250	1,372,655	170,000	1,542,655
658	Turtle, bog (=Muhlenberg) southern ( <i>Clemmys muhlenbergii</i> )	SAT	0	1,000	1,000	13,750	14,750
500	Turtle, flattened musk species range clarified ( <i>Sternotherus depressus</i> )	T	35,000	1,000	36,000	0	36,000
851	Turtle, ringed map ( <i>Graptemys oculifera</i> )	T	0	240	240	5,000	5,240
771	Turtle, yellow-blotched map ( <i>Graptemys flavimaculata</i> )	T	0	3,000	3,000	5,000	8,000
738	Whipsnake (=striped racer), Alameda ( <i>Masticophis lateralis euryxanthus</i> )	T	8,857	0	8,857	1,000	9,857
	Reptiles Subtotal		4,834,905	32,484,578	37,319,483	848,250	38,167,733
79	Frog, California red-legged subspecies range clarified ( <i>Rana aurora draytonii</i> )	T	623,074	844,846	1,467,920	20,000	1,487,920
169	Frog, Chiricahua leopard ( <i>Rana chiricahuensis</i> )	T	197,298	67,200	264,498	0	264,498
130	Frog, Mississippi gopher Wherever found west of Mobile and Tombigbee Rivers in AL, MS, and LA. ( <i>Rana capito sevosa</i> )	E	136,000	328,600	464,600	0	464,600
152	Frog, mountain yellow-legged southern California DPS ( <i>Rana muscosa</i> )	E	24,762	307,900	332,662	0	332,662
637	Guajon ( <i>Eleutherodactylus cooki</i> )	T	16,500	0	16,500	0	16,500
161	Salamander, Barton Springs ( <i>Eurycea sosorum</i> )	E	95,000	202,800	297,800	0	297,800
158	Salamander, California tiger U.S.A. (CA - Santa Barbara County ( <i>Ambystoma californiense</i> ))	E	216,220	90,000	306,220	5,000	311,220
174	Salamander, California tiger U.S.A. (CA - Sonoma County ( <i>Ambystoma californiense</i> ))	E	254,490	0	254,490	2,500	256,990
626	Salamander, California tiger Central CA DPS ( <i>Ambystoma californiense</i> )	EmE	4,572	10,000	14,572	2,500	17,072
449	Salamander, Cheat Mountain ( <i>Plethodon nettingi</i> )	T	44,940	500	45,440	6,000	51,440
1113	Salamander, desert slender ( <i>Batrachoseps aridus</i> )	E	0	0	0	200	200
151	Salamander, flatwoods ( <i>Ambystoma cingulatum</i> )	T	91,500	223,800	315,300	19,500	334,800
542	Salamander, Red Hills ( <i>Phaeognathus hubrichti</i> )	T	20,000	7,500	27,500	0	27,500
536	Salamander, San Marcos ( <i>Eurycea nana</i> )	T	20,000	3,010	23,010	5,200	28,210
462	Salamander, Santa Cruz long-toed ( <i>Ambystoma macrodactylum croceum</i> )	E	46,600	0	46,600	500	47,100
723	Salamander, Shenandoah ( <i>Plethodon shenandoah</i> )	E	0	9,800	9,800	800	10,600
452	Salamander, Sonora tiger ( <i>Ambystoma tigrinum stebbinsi</i> )	E	13,065	23,400	36,465	14,000	50,465
186	Salamander, Texas blind ( <i>Typhlomolge rathbuni</i> )	E	20,000	203,010	223,010	0	223,010
99	Toad, arroyo (=arroyo southwestern) ( <i>Bufo californicus</i> (=microscaphus))	E	57,900	825,541	883,441	30,000	913,441
133	Toad, Houston ( <i>Bufo houstonensis</i> )	E	113,000	221,436	334,436	95,400	429,836

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
209	Toad, Wyoming ( <i>Bufo baxteri</i> (=hemiophrys))	E	70,915	20,150	91,065	104,500	195,565
	<b>Amphibians Subtotal</b>		2,065,836	3,389,493	5,455,329	306,100	5,761,429
910	Catfish, Yaqui ( <i>Ictalurus pricei</i> )	T	2,613	0	2,613	1,000	3,613
522	Cavefish, Alabama ( <i>Speoplatyrhinus poulsoni</i> )	E	30,000	600	30,600	0	30,600
416	Cavefish, Ozark ( <i>Amblyopsis rosae</i> )	T	40,655	0	40,655	19,200	59,855
61	Chub, bonytail ( <i>Gila elegans</i> )	E	262,014	2,677,600	2,939,614	176,620	3,116,234
606	Chub, Borax Lake ( <i>Gila boraxobius</i> )	E	17,500	1,000	18,500	1,100	19,600
1025	Chub, Chihuahua ( <i>Gila nigrescens</i> )	T	0	0	0	1,500	1,500
44	Chub, humpback ( <i>Gila cypha</i> )	E	302,280	4,621,100	4,923,380	148,825	5,072,205
1042	Chub, Hutton tui Hutton ( <i>Gila bicolor ssp.</i> )	T	0	0	0	1,000	1,000
271	Chub, Mohave tui ( <i>Gila bicolor mohavensis</i> )	E	14,000	86,091	100,091	2,000	102,091
159	Chub, Oregon ( <i>Oregonichthys crameri</i> )	E	71,787	233,771	305,558	0	305,558
447	Chub, Owens tui ( <i>Gila bicolor snyderi</i> )	E	1,300	6,000	7,300	45,000	52,300
797	Chub, Pahrnagat roundtail ( <i>Gila robusta jordani</i> )	E	5,826	0	5,826	1,000	6,826
1025	Chub, slender ( <i>Erimystax cahni</i> )	T	0	1,000	1,000	500	1,500
689	Chub, Sonora ( <i>Gila ditaenia</i> )	T	3,919	2,500	6,419	6,000	12,419
491	Chub, spotfin Entire ( <i>Cyprinella monacha</i> )	T	28,000	9,440	37,440	1,000	38,440
651	Chub, spotfin Tellico River, TN ( <i>Cyprinella monacha</i> )	EXP N	7,800	300	8,100	7,500	15,600
131	Chub, Virgin River ( <i>Gila seminuda</i> (=robusta))	E	415,436	33,900	449,336	12,800	462,136
690	Chub, Yaqui ( <i>Gila purpurea</i> )	E	2,613	8,700	11,313	1,000	12,313
117	Cui-ui ( <i>Chasmistes cujus</i> )	E	274,936	355,000	629,936	0	629,936
698	Dace, Ash Meadows speckled ( <i>Rhinichthys osculus nevadensis</i> )	E	8,750	900	9,650	2,200	11,850
435	Dace, blackside ( <i>Phoxinus cumberlandensis</i> )	T	46,000	9,550	55,550	0	55,550
1039	Dace, Clover Valley speckled ( <i>Rhinichthys osculus oligoporus</i> )	E	1,173	0	1,173	0	1,173
342	Dace, desert ( <i>Eremichthys acros</i> )	T	61,406	11,000	72,406	2,000	74,406
664	Dace, Foskett speckled Foskett ( <i>Rhinichthys osculus ssp.</i> )	T	8,500	0	8,500	5,500	14,000
1086	Dace, Kendall Warm Springs ( <i>Rhinichthys osculus thermalis</i> )	E	535	0	535	0	535
316	Dace, Moapa ( <i>Moapa coriacea</i> )	E	62,537	14,000	76,537	3,100	79,637
451	Darter, amber ( <i>Percina antesella</i> )	E	48,000	0	48,000	3,000	51,000
733	Darter, bayou ( <i>Etheostoma rubrum</i> )	T	0	240	240	10,000	10,240
564	Darter, bluemask (=jewel) ( <i>Etheostoma</i> ^)	E	24,200	0	24,200	0	24,200
164	Darter, boulder ( <i>Etheostoma wapiti</i> )	E	242,300	45,780	288,080	7,000	295,080
240	Darter, Cherokee ( <i>Etheostoma scotti</i> )	T	142,000	3,000	145,000	0	145,000
519	Darter, duskytail Entire ( <i>Etheostoma percnum</i> )	E	9,400	22,200	31,600	0	31,600
775	Darter, duskytail Tellico River, TN ( <i>Etheostoma percnum</i> )	EXP N	7,800	0	7,800	0	7,800
238	Darter, Etowah ( <i>Etheostoma etowahae</i> )	E	142,000	3,200	145,200	0	145,200
526	Darter, fountain ( <i>Etheostoma fonticola</i> )	E	27,000	3,360	30,360	0	30,360
500	Darter, goldline ( <i>Percina aurolineata</i> )	T	35,000	1,000	36,000	0	36,000
301	Darter, leopard ( <i>Percina pantherina</i> )	T	39,286	44,600	83,886	0	83,886



Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
257	Darter, Niangua ( <i>Etheostoma nianguae</i> )	T	19,000	0	19,000	100,000	119,000
163	Darter, Okaloosa ( <i>Etheostoma okaloosae</i> )	E	13,500	283,000	296,500	0	296,500
565	Darter, relict ( <i>Etheostoma chienense</i> )	E	23,500	0	23,500	0	23,500
735	Darter, slackwater ( <i>Etheostoma boschungii</i> )	T	5,500	4,604	10,104	0	10,104
659	Darter, snail ( <i>Percina tanasi</i> )	T	900	13,700	14,600	0	14,600
1042	Darter, vermilion ( <i>Etheostoma chermockii</i> )	E	1,000	0	1,000	0	1,000
736	Darter, watercress ( <i>Etheostoma nuchale</i> )	E	10,000	0	10,000	0	10,000
736	Gambusia, Big Bend ( <i>Gambusia gaigei</i> )	E	2,000	8,000	10,000	0	10,000
989	Gambusia, Clear Creek ( <i>Gambusia heterochir</i> )	E	2,000	0	2,000	0	2,000
492	Gambusia, Pecos ( <i>Gambusia nobilis</i> )	E	14,000	24,000	38,000	200	38,200
971	Gambusia, San Marcos ( <i>Gambusia georgei</i> )	E	0	2,660	2,660	0	2,660
175	Goby, tidewater Entire ( <i>Eucyclogobius newberryi</i> )	E	135,200	109,523	244,723	4,000	248,723
767	Loggerperch, Conasauga ( <i>Percina jenkinsi</i> )	E	8,100	0	8,100	0	8,100
212	Loggerperch, Roanoke ( <i>Percina rex</i> )	E	0	171,700	171,700	20,000	191,700
408	Madtom, Neosho ( <i>Noturus placidus</i> )	T	38,670	16,600	55,270	7,500	62,770
644	Madtom, pygmy ( <i>Noturus stanauli</i> )	E	9,000	0	9,000	7,000	16,000
587	Madtom, smoky Entire ( <i>Noturus baileyi</i> )	E	18,000	300	18,300	3,500	21,800
705	Madtom, smoky Tellico River, TN ( <i>Noturus baileyi</i> )	EXP N	7,800	0	7,800	3,500	11,300
702	Madtom, yellowfin except where XN ( <i>Noturus flavipinnis</i> )	T	9,000	300	9,300	2,225	11,525
874	Madtom, yellowfin Holston River, VA, TN ( <i>Noturus flavipinnis</i> )	EXP N	0	0	0	4,725	4,725
732	Madtom, yellowfin Tellico River, TN ( <i>Noturus flavipinnis</i> )	EXP N	7,800	0	7,800	2,550	10,350
586	Minnow, Devils River ( <i>Dionda diabolii</i> )	T	22,000	0	22,000	0	22,000
139	Minnow, loach ( <i>Tiaroga cobitis</i> )	T	143,726	245,100	388,826	3,200	392,026
10	Minnow, Rio Grande silvery ( <i>Hybognathus amarus</i> )	E	765,000	10,526,200	11,291,200	9,500	11,300,700
28	Pikeminnow (=squawfish), Colorado except Salt and Verde R. drainages, AZ ( <i>Ptychocheilus lucius</i> )	E	11,758	6,852,400	6,864,158	8,000	6,872,158
140	Pikeminnow (=squawfish), Colorado [XN] ( <i>Ptychocheilus lucius</i> )	EXP N	225,009	100	225,109	165,325	390,434
623	Poolfish, Pahrump ( <i>Empetrichthys latos</i> )	E	14,411	0	14,411	3,100	17,511
575	Pupfish, Ash Meadows Amargosa ( <i>Cyprinodon nevadensis mionectes</i> )	E	20,362	0	20,362	2,200	22,562
445	Pupfish, Comanche Springs ( <i>Cyprinodon elegans</i> )	E	8,000	21,500	29,500	23,000	52,500
178	Pupfish, desert ( <i>Cyprinodon macularius</i> )	E	134,075	82,156	216,231	27,000	243,231
248	Pupfish, Devils Hole ( <i>Cyprinodon diabolis</i> )	E	24,679	100,000	124,679	6,400	131,079
540	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	2,700	9,000	11,700	6,000	17,700
985	Pupfish, Warm Springs ( <i>Cyprinodon nevadensis pectoralis</i> )	E	0	0	0	2,200	2,200
33	Salmon, Atlantic Gulf of Maine Atlantic Salmon DPS ( <i>Salmo salar</i> )	E	42,850	5,479,798	5,522,648	310,000	5,832,648
6	Salmon, chinook fall Snake R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	1,079,746	15,432,962	16,512,708	2,268,325	18,781,033

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
2	Salmon, chinook spring/summer Snake R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	10,161,093	23,297,154	33,458,247	2,118,325	35,576,572
21	Salmon, chinook winter Sacramento R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	E	2,178,751	5,794,517	7,973,268	500,000	8,473,268
7	Salmon, chinook Puget Sound ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	928,797	11,514,700	12,443,497	3,116,900	15,560,397
14	Salmon, chinook lower Columbia R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	9,937	9,937,818	9,947,755	1,001,725	10,949,480
12	Salmon, chinook upper Willamette R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	50,000	11,195,999	11,245,999	12,525	11,258,524
18	Salmon, chinook spring upper Columbia R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	30,000	8,155,601	8,185,601	839,200	9,024,801
24	Salmon, chinook CA Central Valley spring-run ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	983,720	6,349,900	7,333,620	500,000	7,833,620
42	Salmon, chinook CA coastal ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	25,000	4,636,800	4,661,800	500,000	5,161,800
26	Salmon, chum Columbia R. ( <i>Oncorhynchus</i> (=Salmo) <i>keta</i> )	T	278,922	6,667,700	6,946,622	764,300	7,710,922
35	Salmon, chum summer-run Hood Canal ( <i>Oncorhynchus</i> (=Salmo) <i>keta</i> )	T	279,553	4,640,500	4,920,053	738,300	5,658,353
20	Salmon, coho central CA coast ( <i>Oncorhynchus</i> (=Salmo) <i>kisutch</i> )	T	0	5,026,450	5,026,450	3,500,000	8,526,450
8	Salmon, coho OR, CA pop. ( <i>Oncorhynchus</i> (=Salmo) <i>kisutch</i> )	T	961,951	9,459,365	10,421,316	4,504,050	14,925,366
29	Salmon, coho Oregon coast ( <i>Oncorhynchus</i> (=Salmo) <i>kisutch</i> )	T	0	5,786,001	5,786,001	1,004,050	6,790,051
11	Salmon, sockeye U.S.A. (Snake River, ID stock wherever found. ( <i>Oncorhynchus</i> (=Salmo) <i>nerka</i> )	E	0	9,573,966	9,573,966	1,714,700	11,288,666
49	Salmon, sockeye U.S.A. (Ozette Lake, WA ( <i>Oncorhynchus</i> (=Salmo) <i>nerka</i> )	T	19,800	4,398,129	4,417,929	298,800	4,716,729
427	Sawfish, smalltooth ( <i>Pristis pectinata</i> )	E	0	56,500	56,500	0	56,500
771	Sculpin, pygmy ( <i>Cottus paulus</i> (=pygmaeus))	T	4,000	0	4,000	4,000	8,000
293	Shiner, Arkansas River Arkansas R. Basin ( <i>Notropis girardi</i> )	T	63,387	18,179	81,566	5,100	86,666
972	Shiner, beautiful ( <i>Cyprinella formosa</i> )	T	1,306	800	2,106	500	2,606
256	Shiner, blue ( <i>Cyprinella caerulea</i> )	T	30,500	89,690	120,190	0	120,190
520	Shiner, Cahaba ( <i>Notropis cahabae</i> )	E	30,000	1,000	31,000	0	31,000
614	Shiner, Cape Fear ( <i>Notropis mekistocholas</i> )	E	12,500	837	13,337	5,000	18,337
837	Shiner, palezone ( <i>Notropis albizonatus</i> )	E	300	5,300	5,600	0	5,600
71	Shiner, Pecos bluntnose ( <i>Notropis simus pecosensis</i> )	T	0	1,936,500	1,936,500	1,100	1,937,600
108	Shiner, Topeka ( <i>Notropis topeka</i> (=tristis))	E	322,218	330,595	652,813	142,050	794,863
805	Silverside, Waccamaw ( <i>Menidia extensa</i> )	T	3,500	850	4,350	2,000	6,350



Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
102	Smelt, delta ( <i>Hypomesus transpacificus</i> )	T	144,398	557,000	701,398	200,000	901,398
146	Spikedace ( <i>Meda fulgida</i> )	T	120,208	234,800	355,008	3,200	358,208
579	Spinedace, Big Spring ( <i>Lepidomeda mollispinis pratensis</i> )	T	18,500	1,000	19,500	2,900	22,400
222	Spinedace, Little Colorado ( <i>Lepidomeda vittata</i> )	T	88,849	75,400	164,249	10,000	174,249
224	Spinedace, White River ( <i>Lepidomeda albivallis</i> )	E	154,656	11,000	165,656	3,500	169,156
181	Splittail, Sacramento ( <i>Pogonichthys macrolepidotus</i> )	T	21,000	115,000	136,000	100,000	236,000
751	Springfish, Hiko White River ( <i>Crenichthys baileyi grandis</i> )	E	5,826	1,000	6,826	2,000	8,826
413	Springfish, Railroad Valley ( <i>Crenichthys nevadae</i> )	T	53,729	6,000	59,729	1,000	60,729
835	Springfish, White River ( <i>Crenichthys baileyi baileyi</i> )	E	4,700	0	4,700	1,000	5,700
19	Steelhead Central Valley CA ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	659,900	7,073,400	7,733,300	1,000,000	8,733,300
4	Steelhead Snake R. Basin ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	5,852,000	15,512,458	21,364,458	2,494,900	23,859,358
34	Steelhead central CA coast ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	100,200	4,577,474	4,677,674	1,000,000	5,677,674
17	Steelhead lower Columbia R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	126,473	8,609,058	8,735,531	703,900	9,439,431
43	Steelhead south central CA coast ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	0	4,126,400	4,126,400	1,000,000	5,126,400
39	Steelhead southern CA coast ( <i>Oncorhynchus (=Salmo) mykiss</i> )	E	0	4,295,614	4,295,614	1,000,000	5,295,614
22	Steelhead upper Columbia R. Basin ( <i>Oncorhynchus (=Salmo) mykiss</i> )	E	304,601	7,042,628	7,347,229	839,900	8,187,129
23	Steelhead upper Willamette R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	0	7,438,632	7,438,632	621,400	8,060,032
5	Steelhead middle Columbia R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	201,150	20,267,090	20,468,240	0	20,468,240
30	Steelhead northern CA ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	21,180	5,580,814	5,601,994	1,000,000	6,601,994
296	Stickleback, unarmored threespine ( <i>Gasterosteus aculeatus williamsoni</i> )	E	2,950	69,213	72,163	14,000	86,163
141	Sturgeon, Alabama ( <i>Scaphirhynchus suttkusi</i> )	E	386,000	1,300	387,300	1,000	388,300
94	Sturgeon, gulf ( <i>Acipenser oxyrinchus desotoi</i> )	T	369,000	622,916	991,916	60,000	1,051,916
52	Sturgeon, pallid ( <i>Scaphirhynchus albus</i> )	E	905,208	2,607,805	3,513,013	259,100	3,772,113
82	Sturgeon, shortnose ( <i>Acipenser brevirostrum</i> )	E	358,000	1,000,290	1,358,290	19,200	1,377,490
41	Sturgeon, white U.S.A. (ID, MT, Canada (B.C., (Kootenai R. system ( <i>Acipenser transmontanus</i> ))	E	485,280	4,407,841	4,893,121	303,900	5,197,021
124	Sucker, June ( <i>Chasmistes liorus</i> )	E	48,240	271,000	319,240	207,200	526,440
87	Sucker, Lost River ( <i>Deltistes luxatus</i> )	E	1,000	1,195,000	1,196,000	6,000	1,202,000
548	Sucker, Modoc ( <i>Catostomus microps</i> )	E	20,000	5,000	25,000	1,500	26,500
27	Sucker, razorback ( <i>Xyrauchen texanus</i> )	E	290,545	6,630,400	6,920,945	206,525	7,127,470

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
243	Sucker, Santa Ana 3 CA river basins ( <i>Catostomus santaanae</i> )	T	11,400	124,010	135,410	3,000	138,410
88	Sucker, shortnose ( <i>Chasmistes brevirostris</i> )	E	0	1,195,000	1,195,000	6,000	1,201,000
637	Sucker, Warner ( <i>Catostomus warnerensis</i> )	T	0	15,000	15,000	1,500	16,500
145	Topminnow, Gila (incl. Yaqui) U.S.A. only ( <i>Poeciliopsis occidentalis</i> )	E	77,089	263,576	340,665	24,100	364,765
219	Trout, Apache ( <i>Oncorhynchus apache</i> )	T	53,570	5,800	59,370	120,000	179,370
3	Trout, bull U.S.A., conterminous, lower 48 states ( <i>Salvelinus confluentus</i> )	T	6,432,763	19,489,070	25,921,833	3,373,800	29,295,633
255	Trout, Gila ( <i>Oncorhynchus gilae</i> )	E	26,132	0	26,132	95,000	121,132
144	Trout, greenback cutthroat ( <i>Oncorhynchus clarki stomias</i> )	T	0	101,100	101,100	264,500	365,600
63	Trout, Lahontan cutthroat ( <i>Oncorhynchus clarki henshawi</i> )	T	1,878,832	856,200	2,735,032	150,100	2,885,132
187	Trout, Little Kern golden ( <i>Oncorhynchus aguabonita whitei</i> )	T	210,992	11,900	222,892	0	222,892
276	Trout, Paiute cutthroat ( <i>Oncorhynchus clarki seleniris</i> )	T	44,487	30,500	74,987	22,000	96,987
320	Woundfin except Gila R. drainage, AZ, NM ( <i>Plagopterus argentissimus</i> )	E	6,532	62,900	69,432	9,000	78,432
129	Woundfin [XN] ( <i>Plagopterus argentissimus</i> )	EXP N	458,613	0	458,613	14,500	473,113
	<b>Fishes Subtotal</b>		41,530,090	300,944,875	342,474,965	39,889,145	382,364,110
660	Acornshell, southern ( <i>Epioblasma othcaloogensis</i> )	E	11,500	0	11,500	3,000	14,500
433	Bankclimber, purple (mussel) ( <i>Elliptoideus sloatianus</i> )	T	44,300	9,100	53,400	2,500	55,900
400	Bean, Cumberland (pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Villosa trabalis</i> )	E	19,000	37,400	56,400	10,200	66,600
383	Bean, Cumberland (pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Villosa trabalis</i> )	EXP N	0	70,000	70,000	0	70,000
565	Bean, purple ( <i>Villosa perpurpurea</i> )	E	9,600	9,200	18,800	4,700	23,500
1088	Blossom, green (pearlymussel) ( <i>Epioblasma torulosa gubernaculum</i> )	E	0	0	0	500	500
743	Blossom, tubercled (pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma torulosa torulosa</i> )	E	3,100	6,300	9,400	0	9,400
383	Blossom, tubercled (pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Epioblasma torulosa torulosa</i> )	EXP N	0	70,000	70,000	0	70,000
848	Blossom, yellow (pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma florentina florentina</i> )	E	0	5,300	5,300	0	5,300
838	Catspaw (=purple cat's paw pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma obliquata obliquata</i> )	E	5,500	0	5,500	0	5,500
675	Catspaw, white (pearlymussel) ( <i>Epioblasma obliquata perobliquata</i> )	E	13,000	400	13,400	0	13,400

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
154	Clubshell Entire Range; Except where listed as Experimental Populations ( <i>Pleurobema clava</i> )	E	23,800	287,677	311,477	13,737	325,214
953	Clubshell, black ( <i>Pleurobema curtum</i> )	E	0	0	0	3,000	3,000
529	Clubshell, ovate ( <i>Pleurobema perovatum</i> )	E	7,500	16,300	23,800	6,000	29,800
434	Clubshell, southern ( <i>Pleurobema decisum</i> )	E	37,500	12,300	49,800	6,000	55,800
508	Combshell, Cumberlandian Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma brevidens</i> )	E	19,500	6,062	25,562	9,000	34,562
633	Combshell, Cumberlandian AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Epioblasma brevidens</i> )	EXP N	0	16,600	16,600	0	16,600
898	Combshell, southern ( <i>Epioblasma penita</i> )	E	0	1,000	1,000	3,000	4,000
591	Combshell, upland ( <i>Epioblasma metastrata</i> )	E	11,500	6,000	17,500	3,000	20,500
637	Elktoe, Appalachian ( <i>Alasmidonta raveneliana</i> )	E	11,000	3,500	14,500	2,000	16,500
487	Elktoe, Cumberland ( <i>Alasmidonta atropurpurea</i> )	E	12,000	21,900	33,900	5,500	39,400
411	Fanshell ( <i>Cyprogenia stegaria</i> )	E	44,500	8,590	53,090	8,600	61,690
664	Fatmucket, Arkansas ( <i>Lampsilis powelli</i> )	T	2,500	11,500	14,000	0	14,000
518	Heelsplitter, Alabama (=inflated) ( <i>Potamilus inflatus</i> )	T	25,000	4,500	29,500	3,000	32,500
198	Heelsplitter, Carolina ( <i>Lasmigona decorata</i> )	E	36,500	16,350	52,850	153,500	206,350
101	Higgins eye (pearlymussel) ( <i>Lampsilis higginsii</i> )	E	281,100	579,517	860,617	41,190	901,807
537	Kidneyshell, triangular ( <i>Ptychobranhus greeni</i> )	E	12,500	15,300	27,800	0	27,800
989	Lampmussel, Alabama Entire Range; Except where listed as Experimental Populations ( <i>Lampsilis virescens</i> )	E	0	2,000	2,000	0	2,000
1080	Lilliput, pale (pearlymussel) ( <i>Toxolasma cylindrellus</i> )	E	200	402	602	0	602
213	Mapleleaf, winged (mussel) Entire; except where listed as experimental populations ( <i>Quadrula fragosa</i> )	E	159,487	30,300	189,787	1,300	191,087
410	Mapleleaf, winged (mussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Quadrula fragosa</i> )	EXP N	0	62,000	62,000	0	62,000
529	Moccasinshell, Alabama ( <i>Medionidus acutissimus</i> )	T	11,500	15,300	26,800	3,000	29,800
556	Moccasinshell, Coosa ( <i>Medionidus parvulus</i> )	E	16,500	6,000	22,500	3,000	25,500
471	Moccasinshell, Gulf ( <i>Medionidus penicillatus</i> )	E	38,500	6,100	44,600	0	44,600
306	Moccasinshell, Ochlockonee ( <i>Medionidus simpsonianus</i> )	E	77,900	5,000	82,900	0	82,900
902	Monkeyface, Appalachian (pearlymussel) ( <i>Quadrula sparsa</i> )	E	3,000	0	3,000	800	3,800
688	Monkeyface, Cumberland (pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Quadrula intermedia</i> )	E	11,500	162	11,662	800	12,462
558	Mucket, orangenacre ( <i>Lampsilis perovalis</i> )	T	12,500	9,540	22,040	3,000	25,040
185	Mucket, pink (pearlymussel) ( <i>Lampsilis abrupta</i> )	E	78,500	99,311	177,811	48,000	225,811
289	Mussel, oyster Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma capsaeformis</i> )	E	28,000	55,762	83,762	5,000	88,762
633	Mussel, oyster AL; Free-Flowing Reach of the Tennessee River	EXP N	0	16,600	16,600	0	16,600

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Epioblasma capsaeformis</i> )						
251	Mussel, scaleshell ( <i>Leptodea leptodon</i> )	E	27,524	63,041	90,565	35,700	126,265
605	Pearlshell, Louisiana ( <i>Margaritifera hembeli</i> )	T	8,500	8,286	16,786	3,000	19,786
532	Pearlymussel, birdwing Entire Range; Except where listed as Experimental Populations ( <i>Conradilla caelata</i> )	E	27,500	1,182	28,682	800	29,482
472	Pearlymussel, cracking Entire Range; Except where listed as Experimental Populations ( <i>Hemistena lata</i> )	E	1,500	41,857	43,357	800	44,157
1022	Pearlymussel, Curtis ( <i>Epioblasma florentina curtisii</i> )	E	1,000	0	1,000	600	1,600
686	Pearlymussel, dromedary Entire Range; Except where listed as Experimental Populations ( <i>Dromus dromas</i> )	E	5,500	6,380	11,880	800	12,680
414	Pearlymussel, littlewing ( <i>Pegias fabula</i> )	E	23,500	28,300	51,800	8,800	60,600
798	Pigtoe, Cumberland ( <i>Pleurobema gibberum</i> )	E	6,600	0	6,600	0	6,600
587	Pigtoe, dark ( <i>Pleurobema furvum</i> )	E	7,500	14,300	21,800	0	21,800
870	Pigtoe, finerayed Entire Range; Except where listed as Experimental Populations ( <i>Fusconaia cuneolus</i> )	E	3,300	0	3,300	1,500	4,800
953	Pigtoe, flat ( <i>Pleurobema marshalli</i> )	E	0	0	0	3,000	3,000
528	Pigtoe, heavy ( <i>Pleurobema taitianum</i> )	E	25,000	2,000	27,000	3,000	30,000
650	Pigtoe, oval ( <i>Pleurobema pyriforme</i> )	E	9,100	6,600	15,700	0	15,700
250	Pigtoe, rough ( <i>Pleurobema plenum</i> )	E	82,000	41,011	123,011	4,300	127,311
892	Pigtoe, shiny Entire Range; Except where listed as Experimental Populations ( <i>Fusconaia cor</i> )	E	3,100	240	3,340	800	4,140
465	Pigtoe, southern ( <i>Pleurobema georgianum</i> )	E	46,500	0	46,500	0	46,500
190	Pimpleback, orangefoot (pearlymussel) ( <i>Plethobasus cooperianus</i> )	E	9,500	202,002	211,502	1,800	213,302
137	Pocketbook, fat ( <i>Potamilus capax</i> )	E	41,500	363,220	404,720	7,500	412,220
268	Pocketbook, finelined ( <i>Lampsilis altilis</i> )	T	81,000	20,831	101,831	1,400	103,231
441	Pocketbook, Ouachita rock ( <i>Arkansia wheeleri</i> )	E	34,372	14,000	48,372	5,600	53,972
353	Pocketbook, shinyrayed ( <i>Lampsilis subangulata</i> )	E	73,000	100	73,100	0	73,100
748	Rabbitsfoot, rough ( <i>Quadrula cylindrica strigillata</i> )	E	7,500	0	7,500	1,500	9,000
180	Riffleshell, northern ( <i>Epioblasma torulosa rangiana</i> )	E	7,500	226,600	234,100	3,700	237,800
484	Riffleshell, tan ( <i>Epioblasma florentina walkeri</i> (=E. walkeri))	E	9,800	22,402	32,202	7,400	39,602
423	Ring pink (mussel) ( <i>Obovaria retusa</i> )	E	11,000	42,011	53,011	5,500	58,511
668	Slabshell, Chipola ( <i>Elliptio chipolaensis</i> )	T	8,900	5,000	13,900	0	13,900
487	Spinymussel, James ( <i>Pleurobema collina</i> )	E	9,300	25,100	34,400	5,000	39,400
535	Spinymussel, Tar River ( <i>Elliptio steinstansana</i> )	E	16,000	273	16,273	12,000	28,273
855	Stirrupshell ( <i>Quadrula stapes</i> )	E	0	2,000	2,000	3,000	5,000
576	Three-ridge, fat (mussel) ( <i>Amblema neislerii</i> )	E	13,500	9,000	22,500	0	22,500
962	Wartyback, white (pearlymussel) ( <i>Plethobasus cicatricosus</i> )	E	1,300	1,600	2,900	0	2,900
247	Wedgemussel, dwarf ( <i>Alasmidonta heterodon</i> )	E	42,000	67,729	109,729	21,800	131,529
	<b>Clams Subtotal</b>		1,712,783	2,738,338	4,451,121	482,627	4,933,748

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
246	Abalone, White ( <i>Haliotis sorenseni</i> )	E	0	135,000	135,000	0	135,000
206	Ambersnail, Kanab ( <i>Oxyloma haydeni kanabensis</i> )	E	6,500	182,500	189,000	12,000	201,000
262	Cavesnail, Tumbling Creek ( <i>Antrobia culveri</i> )	E	78,600	22,300	100,900	6,000	106,900
330	Limpet, Banbury Springs ( <i>Lanx sp.</i> )	E	65,000	11,378	76,378	0	76,378
855	Marstonia, royal (snail) ( <i>Pyrgulopsis ogmorhappe</i> )	E	5,000	0	5,000	0	5,000
953	Riversnail, Anthony's Entire Range; Except where listed as Experimental Populations ( <i>Athearnia anthonyi</i> )	E	3,000	0	3,000	0	3,000
1081	Riversnail, Anthony's AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Athearnia anthonyi</i> )	EXP N	0	600	600	0	600
266	Snail, Bliss Rapids ( <i>Taylorconcha serpenticola</i> )	T	81,000	22,778	103,778	0	103,778
891	Snail, Chittenango ovate amber ( <i>Succinea chittenangoensis</i> )	T	2,060	100	2,160	2,000	4,160
754	Snail, flat-spined three-toothed ( <i>Triodopsis platysayoides</i> )	T	3,000	0	3,000	5,500	8,500
297	Snail, Iowa Pleistocene ( <i>Discus macclintocki</i> )	E	81,000	0	81,000	4,600	85,600
401	Snail, Morro shoulderband (=Banded dune) ( <i>Helminthoglypta walkeriana</i> )	E	60,500	5,000	65,500	1,000	66,500
338	Snail, Newcomb's ( <i>Erinna newcombi</i> )	T	74,586	0	74,586	0	74,586
1063	Snail, noonday ( <i>Mesodon clarki nantahala</i> )	T	700	0	700	0	700
272	Snail, Snake River physa ( <i>Physa natricina</i> )	E	81,000	20,778	101,778	0	101,778
771	Snail, Stock Island tree ( <i>Orthalicus reses (not incl. nesodryas)</i> )	T	8,000	0	8,000	0	8,000
565	Snail, tulotoma ( <i>Tulotoma magnifica</i> )	E	20,000	0	20,000	3,500	23,500
242	Snail, Utah valvata ( <i>Valvata utahensis</i> )	E	81,000	60,778	141,778	0	141,778
111	Snails, Oahu tree ( <i>Achatinella spp.</i> )	E	99,227	655,787	755,014	7,500	762,514
1060	Springsnail, Alamosa ( <i>Tryonia alamosae</i> )	E	0	0	0	800	800
428	Springsnail, Bruneau Hot ( <i>Pyrgulopsis bruneauensis</i> )	E	41,000	15,371	56,371	100	56,471
258	Springsnail, Idaho ( <i>Fontelicella idahoensis</i> )	E	81,000	37,778	118,778	0	118,778
1113	Springsnail, Socorro ( <i>Pyrgulopsis neomexicana</i> )	E	0	0	0	200	200
	<b>Snails Subtotal</b>		<b>872,173</b>	<b>1,170,148</b>	<b>2,042,321</b>	<b>43,200</b>	<b>2,085,521</b>
142	Beetle, American burying ( <i>Nicrophorus americanus</i> )	E	225,627	136,932	362,559	11,900	374,459
845	Beetle, Coffin Cave mold ( <i>Batrissodes texanus</i> )	E	4,000	1,340	5,340	0	5,340
726	Beetle, Comal Springs dryopid ( <i>Stygoparnus comalensis</i> )	E	10,000	510	10,510	0	10,510
726	Beetle, Comal Springs riffle ( <i>Heterelmis comalensis</i> )	E	10,000	510	10,510	0	10,510
973	Beetle, delta green ground ( <i>Elaphrus viridis</i> )	T	0	0	0	2,500	2,500
760	Beetle, Helotes mold ( <i>Batrissodes venyivi</i> )	E	8,000	290	8,290	0	8,290
619	Beetle, Hungerford's crawling water ( <i>Brychius hungerfordi</i> )	E	17,700	0	17,700	0	17,700
784	Beetle, Kretschmarr Cave mold ( <i>Texamaurops reddelli</i> )	E	6,000	430	6,430	1,000	7,430
835	Beetle, Mount Hermon June ( <i>Polyphylla barbata</i> )	E	5,700	0	5,700	0	5,700
819	Beetle, Tooth Cave ground ( <i>Rhadine persephone</i> )	E	4,000	1,017	5,017	1,000	6,017
149	Beetle, valley elderberry longhorn ( <i>Desmocerus</i>	T	65,465	281,000	346,465	3,000	349,465

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>californicus dimorphus</i> )						
286	Butterfly, bay checkerspot ( <i>Euphydryas editha bayensis</i> )	T	15,967	75,671	91,638	0	91,638
551	Butterfly, Behren's silverspot ( <i>Speyeria zerene behrensii</i> )	E	25,900	0	25,900	0	25,900
176	Butterfly, callippe silverspot ( <i>Speyeria callippe callippe</i> )	E	246,513	0	246,513	0	246,513
1081	Butterfly, El Segundo blue ( <i>Euphilotes battoides allyni</i> )	E	100	0	100	500	600
417	Butterfly, Fender's blue ( <i>Icaricia icarioides fenderi</i> )	E	31,062	28,346	59,408	0	59,408
89	Butterfly, Karner blue ( <i>Lycaeides melissa samuelis</i> )	E	400,100	312,321	712,421	467,520	1,179,941
989	Butterfly, Lange's metalmark ( <i>Apodemia mormo langei</i> )	E	0	0	0	2,000	2,000
899	Butterfly, lotis blue ( <i>Lycaeides argyrognomon lotis</i> )	E	3,900	0	3,900	0	3,900
166	Butterfly, mission blue ( <i>Icaricia icarioides missionensis</i> )	E	4,500	280,000	284,500	0	284,500
390	Butterfly, Mitchell's satyr ( <i>Neonympha mitchellii mitchellii</i> )	E	46,700	3,800	50,500	18,000	68,500
507	Butterfly, Myrtle's silverspot ( <i>Speyeria zerene myrtilae</i> )	E	0	34,800	34,800	0	34,800
153	Butterfly, Oregon silverspot ( <i>Speyeria zerene hippolyta</i> )	T	96,786	227,603	324,389	5,850	330,239
230	Butterfly, Palos Verdes blue ( <i>Glaucopteryx lygdamus palosverdesensis</i> )	E	0	157,824	157,824	1,000	158,824
317	Butterfly, Quino checkerspot ( <i>Euphydryas editha quino</i> (=E. e. wrightii))	E	68,100	5,800	73,900	5,000	78,900
442	Butterfly, Saint Francis' satyr ( <i>Neonympha mitchellii francisci</i> )	E	12,000	40,000	52,000	1,400	53,400
721	Butterfly, Schaus swallowtail ( <i>Heraclides aristodemus ponceanus</i> )	E	10,500	160	10,660	0	10,660
323	Butterfly, Smith's blue ( <i>Euphilotes enoptes smithi</i> )	E	50,000	28,000	78,000	0	78,000
481	Butterfly, Uncompahgre fritillary ( <i>Boloria acrocneuma</i> )	E	9,343	31,000	40,343	0	40,343
326	Dragonfly, Hine's emerald ( <i>Somatochlora hineana</i> )	E	44,900	9,910	54,810	22,700	77,510
273	Fly, Delhi Sands flower-loving ( <i>Rhaphiomidas terminatus abdominalis</i> )	E	100,300	0	100,300	200	100,500
803	Grasshopper, Zayante band-winged ( <i>Trimerotropis infantilis</i> )	E	6,400	0	6,400	0	6,400
192	Ground beetle, [unnamed] ( <i>Rhadine exilis</i> )	E	8,000	200,210	208,210	1,000	209,210
192	Ground beetle, [unnamed] ( <i>Rhadine infernalis</i> )	E	8,000	200,210	208,210	1,000	209,210
229	Moth, Blackburn's sphinx ( <i>Manduca blackburni</i> )	E	147,338	13,282	160,620	0	160,620
692	Moth, Kern primrose sphinx ( <i>Euproserpinus euterpe</i> )	T	200	12,000	12,200	0	12,200
649	Naucorid, Ash Meadows ( <i>Ambrysus amargosus</i> )	T	15,811	0	15,811	0	15,811
419	Skipper, Carson wandering ( <i>Pseudocopaeodes eunus obscurus</i> )	E	47,200	12,000	59,200	0	59,200
431	Skipper, Laguna Mountains ( <i>Pyrgus ruralis lagunae</i> )	E	46,000	10,000	56,000	0	56,000
425	Skipper, Pawnee montane ( <i>Hesperia leonardus montana</i> )	T	12,872	44,250	57,122	0	57,122
504	Tiger beetle, northeastern beach ( <i>Cicindela</i>	T	6,000	25,720	31,720	3,700	35,420



Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>dorsalis dorsalis</i> )						
576	Tiger beetle, Ohlone ( <i>Cicindela ohlone</i> )	E	22,500	0	22,500	0	22,500
660	Tiger beetle, Puritan ( <i>Cicindela puritana</i> )	T	1,500	5,000	6,500	8,000	14,500
	<b>Insects Subtotal</b>		1,844,984	2,179,936	4,024,920	557,270	4,582,190
909	Harvestman, Bee Creek Cave ( <i>Texella reddelli</i> )	E	2,000	640	2,640	1,000	3,640
189	Harvestman, Bone Cave ( <i>Texella reyesi</i> )	E	13,000	201,520	214,520	1,000	215,520
768	Harvestman, Cokendolpher Cave ( <i>Texella cokendolpheri</i> )	E	8,000	80	8,080	0	8,080
768	Meshweaver, Braken Bat Cave ( <i>Cicurina venii</i> )	E	8,000	80	8,080	0	8,080
768	Meshweaver, Government Canyon Bat Cave ( <i>Cicurina vespera</i> )	E	8,000	80	8,080	0	8,080
196	Meshweaver, Madla's Cave ( <i>Cicurina madla</i> )	E	8,000	200,290	208,290	0	208,290
760	Meshweaver, Robber Baron Cave ( <i>Cicurina baronia</i> )	E	8,000	290	8,290	0	8,290
809	Pseudoscorpion, Tooth Cave ( <i>Tartarocreagris texana</i> )	E	4,000	430	4,430	1,800	6,230
760	Spider, Government Canyon Bat Cave ( <i>Neoleptoneta microps</i> )	E	8,000	290	8,290	0	8,290
312	Spider, Kauai cave wolf or pe'e pe'e maka 'ole ( <i>Adelocosa anops</i> )	E	80,905	0	80,905	0	80,905
1034	Spider, spruce-fir moss ( <i>Microhexura montivaga</i> )	E	1,200	200	1,400	0	1,400
832	Spider, Tooth Cave ( <i>Neoleptoneta myopica</i> )	E	4,000	430	4,430	1,500	5,930
	<b>Arachnids Subtotal</b>		153,105	404,330	557,435	5,300	562,735
539	Amphipod, Hay's Spring ( <i>Stygobromus hayi</i> )	E	0	27,700	27,700	0	27,700
590	Amphipod, Illinois cave ( <i>Gammarus acherondytes</i> )	E	20,800	0	20,800	510	21,310
307	Amphipod, Kauai cave ( <i>Speleorchestia koloana</i> )	E	82,885	0	82,885	0	82,885
1107	Amphipod, Peck's cave ( <i>Stygobromus (=Stygonectes) pecki</i> )	E	0	430	430	0	430
973	Crayfish, cave ( <i>Cambarus zophonastes</i> )	E	0	0	0	2,500	2,500
593	Crayfish, Nashville ( <i>Orconectes shoupi</i> )	E	19,000	1,200	20,200	0	20,200
295	Crayfish, Shasta ( <i>Pacifastacus fortis</i> )	E	84,836	900	85,736	500	86,236
509	Fairy shrimp, Conservancy ( <i>Branchinecta conservatio</i> )	E	17,800	14,900	32,700	1,800	34,500
534	Fairy shrimp, longhorn ( <i>Branchinecta longiantenna</i> )	E	17,700	10,900	28,600	0	28,600
221	Fairy shrimp, Riverside ( <i>Streptocephalus woottoni</i> )	E	52,400	121,362	173,762	4,000	177,762
227	Fairy shrimp, San Diego ( <i>Branchinecta sandiegonensis</i> )	E	42,400	121,362	163,762	3,000	166,762
147	Fairy shrimp, vernal pool ( <i>Branchinecta lynchi</i> )	T	47,815	299,400	347,215	7,500	354,715
1088	Isopod, Lee County cave ( <i>Lirceus usdagalun</i> )	E	0	0	0	500	500
1088	Isopod, Madison Cave ( <i>Antrolana lira</i> )	T	0	0	0	500	500
838	Isopod, Socorro ( <i>Thermosphaeroma thermophilus</i> )	E	0	1,500	1,500	4,000	5,500
438	Shrimp, Alabama cave ( <i>Palaemonias alabamae</i> )	E	1,000	54,100	55,100	0	55,100
744	Shrimp, California freshwater ( <i>Syncaris pacifica</i> )	E	3,748	5,500	9,248	0	9,248
474	Shrimp, Kentucky cave ( <i>Palaemonias ganteri</i> )	E	5,500	37,000	42,500	0	42,500
281	Tadpole shrimp, vernal pool ( <i>Lepidurus packardii</i> )	E	6,962	78,900	85,862	7,000	92,862

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<b>Crustaceans Subtotal</b>		402,846	775,154	1,178,000	31,810	1,209,810
473	<b>Agave, Arizona (<i>Agave arizonica</i>)</b>	E	41,811	1,000	42,811	0	42,811
670	<b>Alani (<i>Melicope adscendens</i>)</b>	E	0	9,282	9,282	4,400	13,682
1113	<b>Alani (<i>Melicope ballouii</i>)</b>	E	0	0	0	200	200
1113	<b>Alani (<i>Melicope haupuensis</i>)</b>	E	0	0	0	200	200
678	<b>Alani (<i>Melicope knudsenii</i>)</b>	E	0	9,282	9,282	3,800	13,082
370	<b>Alani (<i>Melicope lydgatei</i>)</b>	E	4,733	65,500	70,233	1,500	71,733
883	<b>Alani (<i>Melicope mucronulata</i>)</b>	E	0	0	0	4,400	4,400
1113	<b>Alani (<i>Melicope munroi</i>)</b>	E	0	0	0	200	200
723	<b>Alani (<i>Melicope ovalis</i>)</b>	E	0	10,400	10,400	200	10,600
922	<b>Alani (<i>Melicope pallida</i>)</b>	E	0	0	0	3,300	3,300
1113	<b>Alani (<i>Melicope quadrangularis</i>)</b>	E	0	0	0	200	200
1113	<b>Alani (<i>Melicope reflexa</i>)</b>	E	0	0	0	200	200
1063	<b>Alani (<i>Melicope saint-johnii</i>)</b>	E	0	0	0	700	700
913	<b>Alani (<i>Melicope zahlbruckneri</i>)</b>	E	0	3,000	3,000	500	3,500
505	<b>Alopecurus, Sonoma (<i>Alopecurus aequalis</i> var. <i>sonomensis</i>)</b>	E	0	34,800	34,800	530	35,330
171	<b>Amaranth, seabeach (<i>Amaranthus pumilus</i>)</b>	T	47,500	206,356	253,856	6,000	259,856
418	<b>Ambrosia, San Diego (<i>Ambrosia pumila</i>)</b>	E	49,000	10,400	59,400	0	59,400
608	<b>Ambrosia, south Texas (<i>Ambrosia cheiranthifolia</i>)</b>	E	15,900	500	16,400	3,000	19,400
217	<b>Amole, purple (<i>Chlorogalum purpureum</i>)</b>	T	10,300	173,900	184,200	0	184,200
722	<b>Amphianthus, little (<i>Amphianthus pusillus</i>)</b>	T	1,000	1,630	2,630	8,000	10,630
778	<b>Arrowhead, bunched (<i>Sagittaria fasciculata</i>)</b>	E	3,100	0	3,100	4,500	7,600
275	<b>Aster, decurrent false (<i>Boltonia decurrens</i>)</b>	T	79,000	13,161	92,161	5,400	97,561
549	<b>Aster, Florida golden (<i>Chrysopsis floridana</i>)</b>	E	4,200	0	4,200	22,000	26,200
753	<b>Aster, Ruth's golden (<i>Pityopsis ruthii</i>)</b>	E	300	8,500	8,800	0	8,800
792	<b>Aupaka (<i>Isodendrion hosakae</i>)</b>	E	6,484	0	6,484	500	6,984
907	<b>Aupaka (<i>Isodendrion laurifolium</i>)</b>	E	0	0	0	3,700	3,700
351	<b>Aupaka (<i>Isodendrion longifolium</i>)</b>	T	4,733	65,500	70,233	3,300	73,533
912	<b>Avens, spreading (<i>Geum radiatum</i>)</b>	E	500	3,042	3,542	0	3,542
920	<b>Awiwi (<i>Centaurium seabaeoides</i>)</b>	E	0	2,364	2,364	1,000	3,364
1088	<b>Awiwi (<i>Hedyotis cookiana</i>)</b>	E	0	0	0	500	500
717	<b>Ayenia, Texas (<i>Ayenia limitaris</i>)</b>	E	7,500	200	7,700	3,000	10,700
1088	<b>A`e (<i>Zanthoxylum dipetalum</i> var. <i>tomentosum</i>)</b>	E	0	0	0	500	500
291	<b>A`e (<i>Zanthoxylum hawaiiense</i>)</b>	E	6,484	77,692	84,176	4,100	88,276
708	<b>Baccharis, Encinitas (<i>Baccharis vanessae</i>)</b>	T	0	10,400	10,400	700	11,100
654	<b>Barberry, Nevin's (<i>Berberis nevinii</i>)</b>	E	0	14,500	14,500	800	15,300
527	<b>Barberry, Truckee (<i>Berberis</i> (=Mahonia) <i>sonnei</i>)</b>	E	30,225	0	30,225	0	30,225
506	<b>Beaked-rush, Knieskern's (<i>Rhynchospora knieskernii</i>)</b>	T	0	35,000	35,000	0	35,000
611	<b>Bear-poppy, dwarf (<i>Arctomecon humilis</i>)</b>	E	6,500	12,000	18,500	200	18,700
850	<b>Beardtongue, Penland (<i>Penstemon penlandii</i>)</b>	E	251	5,000	5,251	0	5,251
985	<b>Beargrass, Britton's (<i>Nolina brittoniana</i>)</b>	E	200	0	200	2,000	2,200
525	<b>Beauty, Harper's (<i>Harperocallis flava</i>)</b>	E	400	30,000	30,400	0	30,400
667	<b>Bedstraw, El Dorado (<i>Galium californicum</i> ssp. <i>sierrae</i>)</b>	E	0	13,500	13,500	420	13,920



Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
647	Bedstraw, island ( <i>Galium buxifolium</i> )	E	0	15,963	15,963	0	15,963
1037	Birch, Virginia round-leaf ( <i>Betula uber</i> )	T	0	1,300	1,300	0	1,300
232	Bird's beak, palmate-bracted ( <i>Cordylanthus palmatus</i> )	E	53,800	96,000	149,800	0	149,800
1002	Bird's-beak, Pennell's ( <i>Cordylanthus tenuis ssp. capillaris</i> )	E	0	1,923	1,923	0	1,923
1022	Bird's-beak, salt marsh ( <i>Cordylanthus maritimus ssp. maritimus</i> )	E	1,000	0	1,000	600	1,600
546	Bird's-beak, soft ( <i>Cordylanthus mollis ssp. mollis</i> )	E	0	0	0	27,000	27,000
455	Birds-in-a-nest, white ( <i>Macbridea alba</i> )	T	100	49,000	49,100	0	49,100
663	Bittercress, small-anthered ( <i>Cardamine micranthera</i> )	E	9,200	4,600	13,800	500	14,300
1016	Bladderpod, Dudley Bluffs ( <i>Lesquerella congesta</i> )	T	1,859	0	1,859	0	1,859
953	Bladderpod, kodachrome ( <i>Lesquerella tumulosa</i> )	E	3,000	0	3,000	0	3,000
455	Bladderpod, Missouri ( <i>Lesquerella filiformis</i> )	E	18,700	20,900	39,600	9,500	49,100
883	Bladderpod, Spring Creek ( <i>Lesquerella perforata</i> )	E	3,800	600	4,400	0	4,400
292	Bladderpod, white ( <i>Lesquerella pallida</i> )	E	45,000	42,500	87,500	0	87,500
677	Bladderpod, Zapata ( <i>Lesquerella thamnophila</i> )	E	10,000	100	10,100	3,000	13,100
801	Blazingstar, Heller's ( <i>Liatris helleri</i> )	T	2,500	4,000	6,500	0	6,500
1113	Blazingstar, scrub ( <i>Liatris ohlingerae</i> )	E	200	0	200	0	200
847	Blue-star, Kearney's ( <i>Amsonia kearneyana</i> )	E	1,306	4,000	5,306	0	5,306
820	Bluecurls, Hidden Lake ( <i>Trichostema austromontanum ssp. compactum</i> )	T	6,000	0	6,000	0	6,000
1113	Bluegrass, Hawaiian ( <i>Poa sandwicensis</i> )	E	0	0	0	200	200
1113	Bluegrass, Mann's ( <i>Poa manni</i> )	E	0	0	0	200	200
820	Bluegrass, San Bernardino ( <i>Poa atropurpurea</i> )	E	6,000	0	6,000	0	6,000
973	Bluet, Roan Mountain ( <i>Hedyotis purpurea var. montana</i> )	E	2,500	0	2,500	0	2,500
1113	Bonamia, Florida ( <i>Bonamia grandiflora</i> )	T	200	0	200	0	200
453	Brodiaea, thread-leaved ( <i>Brodiaea filifolia</i> )	T	0	42,025	42,025	8,000	50,025
576	Buckwheat, cushenbury ( <i>Eriogonum ovalifolium var. vineum</i> )	E	22,000	0	22,000	500	22,500
675	Buckwheat, lone (incl. Irish Hill) ( <i>Eriogonum apricum (incl. var. prostratum)</i> )	E	0	400	400	13,000	13,400
1111	Buckwheat, scrub ( <i>Eriogonum longifolium var. gnaphalifolium</i> )	T	200	100	300	0	300
461	Buckwheat, steamboat ( <i>Eriogonum ovalifolium var. williamsiae</i> )	E	43,321	4,000	47,321	0	47,321
893	Bulrush, Northeastern ( <i>Scirpus ancistrochaetus</i> )	E	3,500	0	3,500	600	4,100
365	Bush-clover, prairie ( <i>Lespedeza leptostachya</i> )	T	61,800	1,690	63,490	8,440	71,930
878	Buttercup, autumn ( <i>Ranunculus aestivalis (=acriformis)</i> )	E	4,000	0	4,000	600	4,600
368	Butterfly plant, Colorado ( <i>Gaura neomexicana var. coloradensis</i> )	T	6,256	65,400	71,656	100	71,756
664	Butterweed, Layne's ( <i>Senecio layneae</i> )	T	0	14,000	14,000	0	14,000
913	Butterwort, Godfrey's ( <i>Pinguicula ionantha</i> )	T	500	3,000	3,500	0	3,500
489	Button, Mohr's Barbara ( <i>Marshallia mohrii</i> )	T	9,500	1,000	10,500	28,700	39,200
561	Button-celery, San Diego ( <i>Eryngium aristulatum var. parishii</i> )	E	0	20,650	20,650	4,100	24,750
980	Cactus, Arizona hedgehog ( <i>Echinocereus</i> )	E	1,306	1,100	2,406	0	2,406

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>triglochidiatus</i> var. <i>arizonicus</i> )						
798	Cactus, Bakersfield ( <i>Opuntia treleasei</i> )	E	0	6,500	6,500	100	6,600
814	Cactus, black lace ( <i>Echinocereus reichenbachii</i> var. <i>albertii</i> )	E	6,000	100	6,100	0	6,100
729	Cactus, Brady pincushion ( <i>Pediocactus bradyi</i> )	E	3,919	6,500	10,419	0	10,419
855	Cactus, Chisos Mountain hedgehog ( <i>Echinocereus chisoensis</i> var. <i>chisoensis</i> )	T	0	5,000	5,000	0	5,000
906	Cactus, Cochise pincushion ( <i>Coryphantha robbinsorum</i> )	T	2,612	1,100	3,712	0	3,712
1057	Cactus, Key tree ( <i>Pilosocereus robinii</i> )	E	900	0	900	0	900
808	Cactus, Knowlton ( <i>Pediocactus knowltonii</i> )	E	252	6,000	6,252	0	6,252
612	Cactus, Kuenzler hedgehog ( <i>Echinocereus fendleri</i> var. <i>kuenzleri</i> )	E	0	18,500	18,500	0	18,500
568	Cactus, Lee pincushion ( <i>Coryphantha sneedii</i> var. <i>leei</i> )	T	0	23,400	23,400	0	23,400
652	Cactus, Mesa Verde ( <i>Sclerocactus mesae-verdae</i> )	T	504	15,000	15,504	0	15,504
785	Cactus, Nichol's Turk's head ( <i>Echinocactus horizontalonius</i> var. <i>nicholii</i> )	E	1,306	6,100	7,406	0	7,406
699	Cactus, Peebles Navajo ( <i>Pediocactus peeblesianus</i> var. <i>peeblesianus</i> )	E	7,839	4,000	11,839	0	11,839
231	Cactus, Pima pineapple ( <i>Coryphantha scheeri</i> var. <i>robustispina</i> )	E	81,009	69,100	150,109	0	150,109
717	Cactus, San Rafael ( <i>Pediocactus despainii</i> )	E	3,200	7,100	10,300	400	10,700
624	Cactus, Siler pincushion ( <i>Pediocactus</i> (=Echinocactus,=Utahia) <i>sileri</i> )	T	5,225	12,000	17,225	0	17,225
430	Cactus, Sneed pincushion ( <i>Coryphantha sneedii</i> var. <i>sneedii</i> )	E	0	56,200	56,200	0	56,200
717	Cactus, star ( <i>Astrophytum asterias</i> )	E	10,600	100	10,700	0	10,700
740	Cactus, Tobusch fishhook ( <i>Ancistrocactus tobuschii</i> )	E	7,000	900	7,900	1,800	9,700
521	Cactus, Uinta Basin hookless ( <i>Sclerocactus glaucus</i> )	T	6,747	23,500	30,247	500	30,747
403	Cactus, Winkler ( <i>Pediocactus winkleri</i> )	T	3,100	62,000	65,100	400	65,500
333	Cactus, Wright fishhook ( <i>Sclerocactus wrightiae</i> )	E	4,000	72,000	76,000	0	76,000
440	Campion, fringed ( <i>Silene polypetala</i> )	E	54,000	0	54,000	0	54,000
606	Capa rosa ( <i>Callicarpa ampla</i> )	E	0	19,600	19,600	0	19,600
299	Catchfly, Spalding's ( <i>Silene spaldingii</i> )	T	44,200	40,886	85,086	0	85,086
1002	Ceanothus, coyote ( <i>Ceanothus ferrisiae</i> )	E	0	1,923	1,923	0	1,923
672	Ceanothus, Pine Hill ( <i>Ceanothus roderickii</i> )	E	0	13,500	13,500	0	13,500
947	Chaff-flower, round-leaved ( <i>Achyranthes splendens</i> var. <i>rotundata</i> )	E	0	2,364	2,364	800	3,164
263	Chaffseed, American ( <i>Schwalbea americana</i> )	E	6,500	90,550	97,050	8,500	105,550
754	Checker-mallow, Keck's ( <i>Sidalcea keckii</i> )	E	3,000	5,000	8,000	500	8,500
887	Checker-mallow, Kenwood Marsh ( <i>Sidalcea oregana</i> ssp. <i>valida</i> )	E	3,757	0	3,757	500	4,257
671	Checker-mallow, Nelson's ( <i>Sidalcea nelsoniana</i> )	T	0	13,646	13,646	0	13,646
820	Checker-mallow, pedate ( <i>Sidalcea pedata</i> )	E	6,000	0	6,000	0	6,000
476	Checkermallow, Wenatchee Mountains ( <i>Sidalcea oregana</i> var. <i>calva</i> )	E	19,200	20,000	39,200	2,300	41,500
1081	Clarkia, Pismo ( <i>Clarkia speciosa</i> ssp. <i>immaculata</i> )	E	600	0	600	0	600
795	Clarkia, Presidio ( <i>Clarkia franciscana</i> )	E	0	6,923	6,923	0	6,923

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
1041	Clarkia, Springville ( <i>Clarkia springvillensis</i> )	T	0	1,100	1,100	0	1,100
616	Cliff-rose, Arizona ( <i>Purshia (=Cowania) subintegra</i> )	E	10,452	7,600	18,052	0	18,052
1017	Clover, Monterey ( <i>Trifolium trichocalyx</i> )	E	1,800	0	1,800	0	1,800
406	Clover, running buffalo ( <i>Trifolium stoloniferum</i> )	E	34,300	20,100	54,400	8,900	63,300
628	Clover, showy Indian ( <i>Trifolium amoenum</i> )	E	16,362	0	16,362	500	16,862
207	Coneflower, smooth ( <i>Echinacea laevigata</i> )	E	26,000	164,450	190,450	5,400	195,850
625	Coneflower, Tennessee purple ( <i>Echinacea tennesseensis</i> )	E	13,100	4,012	17,112	0	17,112
855	Cory cactus, bunched ( <i>Coryphantha ramillosa</i> )	T	0	5,000	5,000	0	5,000
953	Crownbeard, big-leaved ( <i>Verbesina dissita</i> )	T	0	0	0	3,000	3,000
1088	Crownscale, San Jacinto Valley ( <i>Atriplex coronata var. notatior</i> )	E	0	0	0	500	500
852	Cycladenia, Jones ( <i>Cycladenia jonesii (=humilis)</i> )	T	3,306	1,900	5,206	0	5,206
742	Daisy, lakeside ( <i>Hymenoxys herbacea</i> )	T	0	9,460	9,460	120	9,580
562	Daisy, Maguire ( <i>Erigeron maguirei</i> )	T	2,100	22,500	24,600	0	24,600
570	Daisy, Parish's ( <i>Erigeron parishii</i> )	T	23,000	0	23,000	0	23,000
633	Daisy, Willamette ( <i>Erigeron decumbens var. decumbens</i> )	E	0	16,600	16,600	0	16,600
404	Dawn-flower, Texas prairie ( <i>Hymenoxys texana</i> )	E	45,000	18,900	63,900	0	63,900
415	Desert-parsley, Bradshaw's ( <i>Lomatium bradshawii</i> )	E	50,329	9,900	60,229	0	60,229
803	Dogweed, ashy ( <i>Thymophylla tephroleuca</i> )	E	6,400	0	6,400	0	6,400
855	Dropwort, Canby's ( <i>Oxypolis canbyi</i> )	E	1,500	3,000	4,500	500	5,000
1088	Dudleya, Conejo ( <i>Dudleya abramsii ssp. parva</i> )	T	0	500	500	0	500
1042	Dudleya, marcescent ( <i>Dudleya cymosa ssp. marcescens</i> )	T	0	500	500	500	1,000
1002	Dudleya, Santa Clara Valley ( <i>Dudleya setchellii</i> )	E	0	1,923	1,923	0	1,923
1088	Dudleya, Verity's ( <i>Dudleya verityi</i> )	T	0	500	500	0	500
1042	Dudleyea, Santa Monica Mountains ( <i>Dudleya cymosa ssp. ovatifolia</i> )	T	0	500	500	500	1,000
900	Dwarf-flax, Marin ( <i>Hesperolinon congestum</i> )	T	0	3,888	3,888	0	3,888
973	Evening-primrose, Antioch Dunes ( <i>Oenothera deltoides ssp. howellii</i> )	E	0	0	0	2,500	2,500
524	Evening-primrose, Eureka Valley ( <i>Oenothera avita ssp. eurekaensis</i> )	E	0	30,000	30,000	500	30,500
695	Evening-primrose, San Benito ( <i>Camissonia benitensis</i> )	T	12,000	0	12,000	0	12,000
730	Flannelbush, Mexican ( <i>Fremontodendron mexicanum</i> )	E	0	10,400	10,400	0	10,400
748	Flannelbush, Pine Hill ( <i>Fremontodendron californicum ssp. decumbens</i> )	E	0	9,000	9,000	0	9,000
869	Fleabane, Zuni ( <i>Erigeron rhizomatus</i> )	T	3,919	1,000	4,919	0	4,919
313	Four-o'clock, MacFarlane's ( <i>Mirabilis macfarlanei</i> )	T	65,000	13,778	78,778	1,600	80,378
450	Frankenia, Johnston's ( <i>Frankenia johnstonii</i> )	E	33,900	0	33,900	17,300	51,200
1113	Fringe-tree, pygmy ( <i>Chionanthus pygmaeus</i> )	E	200	0	200	0	200
989	Fringepod, Santa Cruz Island ( <i>Thysanocarpus conchuliferus</i> )	E	0	500	500	1,500	2,000
236	Fritillary, Gentner's ( <i>Fritillaria gentneri</i> )	E	40,692	105,811	146,503	0	146,503
965	Gardenia (=Na'u), Hawaiian ( <i>Gardenia brighamii</i> )	E	0	0	0	2,800	2,800

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
739	Geranium, Hawaiian red-flowered ( <i>Geranium arboreum</i> )	E	0	9,600	9,600	200	9,800
498	Gerardia, sandplain ( <i>Agalinis acuta</i> )	E	23,500	1,000	24,500	12,000	36,500
757	Gilia, Hoffmann's slender-flowered ( <i>Gilia tenuiflora ssp. hoffmannii</i> )	E	0	8,474	8,474	0	8,474
218	Gilia, Monterey ( <i>Gilia tenuiflora ssp. arenaria</i> )	E	13,700	167,500	181,200	0	181,200
1113	Goldenrod, Blue Ridge ( <i>Solidago spithamea</i> )	T	200	0	200	0	200
707	Goldenrod, Houghton's ( <i>Solidago houghtonii</i> )	T	9,600	1,600	11,200	0	11,200
788	Goldenrod, Short's ( <i>Solidago shortii</i> )	E	3,300	500	3,800	3,200	7,000
907	Goldenrod, white-haired ( <i>Solidago albopilosa</i> )	T	200	3,100	3,300	400	3,700
547	Goldfields, Burke's ( <i>Lasthenia burkei</i> )	E	23,200	0	23,200	3,500	26,700
708	Goldfields, Contra Costa ( <i>Lasthenia conjugens</i> )	E	6,100	5,000	11,100	0	11,100
1020	Gooseberry, Miccosukee ( <i>Ribes echinellum</i> )	T	200	0	200	1,500	1,700
981	Gourd, Okeechobee ( <i>Cucurbita okeechobeensis ssp. okeechobeensis</i> )	E	2,400	0	2,400	0	2,400
953	Grass, Colusa ( <i>Neostapfia colusana</i> )	T	0	0	0	3,000	3,000
657	Grass, Eureka Dune ( <i>Swallenia alexandrae</i> )	E	0	14,000	14,000	1,000	15,000
838	Grass, Solano ( <i>Tuctoria mucronata</i> )	E	5,500	0	5,500	0	5,500
831	Grass, Tennessee yellow-eyed ( <i>Xyris tennesseensis</i> )	E	4,400	580	4,980	1,000	5,980
669	Ground-plum, Guthrie's (=Pyne's) ( <i>Astragalus bibullatus</i> )	E	12,600	1,278	13,878	0	13,878
734	Groundsel, San Francisco Peaks ( <i>Senecio franciscanus</i> )	T	5,226	4,900	10,126	0	10,126
344	Haha ( <i>Cyanea acuminata</i> )	E	5,283	68,287	73,570	700	74,270
1113	Haha ( <i>Cyanea asarifolia</i> )	E	0	0	0	200	200
1088	Haha ( <i>Cyanea copelandii ssp. copelandii</i> )	E	0	0	0	500	500
705	Haha ( <i>Cyanea copelandii ssp. haleakalaensis</i> )	E	0	11,100	11,100	200	11,300
1063	Haha ( <i>Cyanea dunbarii</i> )	E	0	0	0	700	700
715	Haha ( <i>Cyanea glabra</i> )	E	0	10,750	10,750	200	10,950
989	Haha ( <i>Cyanea grimesiana ssp. grimesiana</i> )	E	0	0	0	2,000	2,000
807	Haha ( <i>Cyanea grimesiana ssp. obatae</i> )	E	5,283	0	5,283	1,000	6,283
759	Haha ( <i>Cyanea hamatiflora carlsonii</i> )	E	0	0	0	8,300	8,300
794	Haha ( <i>Cyanea hamatiflora ssp. hamatiflora</i> )	E	0	6,750	6,750	200	6,950
374	Haha ( <i>Cyanea humboldtiana</i> )	E	5,283	65,500	70,783	700	71,483
344	Haha ( <i>Cyanea koolauensis</i> )	E	5,283	68,287	73,570	700	74,270
1063	Haha ( <i>Cyanea lobata</i> )	E	0	0	0	700	700
968	Haha ( <i>Cyanea longiflora</i> )	E	0	0	0	2,700	2,700
1113	Haha ( <i>Cyanea macrostegia ssp. gibsonii</i> )	E	0	0	0	200	200
1113	Haha ( <i>Cyanea manni</i> )	E	0	0	0	200	200
1113	Haha ( <i>Cyanea mceldowneyi</i> )	E	0	0	0	200	200
1042	Haha ( <i>Cyanea pinnatifida</i> )	E	0	0	0	1,000	1,000
1081	Haha ( <i>Cyanea platyphylla</i> )	E	0	0	0	600	600
1063	Haha ( <i>Cyanea procera</i> )	E	0	0	0	700	700
1113	Haha ( <i>Cyanea recta</i> )	T	0	0	0	200	200
1113	Haha ( <i>Cyanea remyi</i> )	E	0	0	0	200	200
556	Haha ( <i>Cyanea shipmannii</i> )	E	0	25,000	25,000	500	25,500
360	Haha ( <i>Cyanea st-johnii</i> )	E	5,283	65,500	70,783	1,500	72,283

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
582	Haha ( <i>Cyanea stictophylla</i> )	E	0	20,000	20,000	2,300	22,300
386	Haha ( <i>Cyanea superba</i> )	E	0	68,287	68,287	1,200	69,487
1025	Haha ( <i>Cyanea truncata</i> )	E	0	0	0	1,500	1,500
1113	Haha ( <i>Cyanea undulata</i> )	E	0	0	0	200	200
468	Hala pepe ( <i>Pleomele hawaiiensis</i> )	E	0	43,000	43,000	2,800	45,800
1113	Harebells, Avon Park ( <i>Crotalaria avonensis</i> )	E	200	0	200	0	200
302	Harperella ( <i>Ptilimnium nodosum</i> )	E	6,200	70,101	76,301	7,500	83,801
913	Hau kuahiwi ( <i>Hibiscadelphus giffardianus</i> )	E	0	3,000	3,000	500	3,500
798	Hau kuahiwi ( <i>Hibiscadelphus hualalaiensis</i> )	E	0	5,000	5,000	1,600	6,600
1113	Hau kuahiwi ( <i>Hibiscadelphus woodii</i> )	E	0	0	0	200	200
1113	Ha`iwale ( <i>Cyrtandra crenata</i> )	E	0	0	0	200	200
344	Ha`iwale ( <i>Cyrtandra dentata</i> )	E	5,283	68,287	73,570	700	74,270
1025	Ha`iwale ( <i>Cyrtandra giffardii</i> )	E	0	1,000	1,000	500	1,500
1113	Ha`iwale ( <i>Cyrtandra limahuliensis</i> )	T	0	0	0	200	200
1113	Ha`iwale ( <i>Cyrtandra munroi</i> )	E	0	0	0	200	200
1025	Ha`iwale ( <i>Cyrtandra polyantha</i> )	E	0	0	0	1,500	1,500
344	Ha`iwale ( <i>Cyrtandra subumbellata</i> )	E	5,283	68,287	73,570	700	74,270
1025	Ha`iwale ( <i>Cyrtandra tintinnabula</i> )	E	0	1,000	1,000	500	1,500
374	Ha`iwale ( <i>Cyrtandra viridiflora</i> )	E	5,283	65,500	70,783	700	71,483
879	Heartleaf, dwarf-flowered ( <i>Hexastylis naniflora</i> )	T	1,200	1,320	2,520	2,000	4,520
728	Heather, mountain golden ( <i>Hudsonia montana</i> )	T	10,500	0	10,500	0	10,500
922	Heau ( <i>Exocarpos luteolus</i> )	E	0	0	0	3,300	3,300
1113	Hedyotis, Na Pali beach ( <i>Hedyotis st.-johnii</i> )	E	0	0	0	200	200
922	Hibiscus, Clay's ( <i>Hibiscus clayi</i> )	E	0	0	0	3,300	3,300
1088	Holei ( <i>Ochrosia kilauaeensis</i> )	E	0	0	0	500	500
324	Honohono ( <i>Haplostachys haplostachya</i> )	E	6,484	70,602	77,086	500	77,586
499	Howellia, water ( <i>Howellia aquatilis</i> )	T	10,490	22,215	32,705	3,300	36,005
593	Hypericum, highlands scrub ( <i>Hypericum cumulicola</i> )	E	200	0	200	20,000	20,200
788	Iagu, Hayun (=Guam), Tronkon guafi (Rota) ( <i>Serianthes nelsonii</i> )	E	0	0	0	7,000	7,000
922	Iliau, dwarf ( <i>Wilkesia hobdyi</i> )	E	0	0	0	3,300	3,300
597	Iris, dwarf lake ( <i>Iris lacustris</i> )	T	16,600	2,500	19,100	1,000	20,100
593	Irisette, white ( <i>Sisyrinchium dichotomum</i> )	E	20,200	0	20,200	0	20,200
630	Ischaemum, Hilo ( <i>Ischaemum byrone</i> )	E	0	16,116	16,116	700	16,816
745	Jacquemontia, beach ( <i>Jacquemontia reclinata</i> )	E	9,000	100	9,100	0	9,100
771	Jewelflower, California ( <i>Caulanthus californicus</i> )	E	0	8,000	8,000	0	8,000
1002	Jewelflower, Metcalf Canyon ( <i>Streptanthus albidus ssp. albidus</i> )	E	0	1,923	1,923	0	1,923
1002	Jewelflower, Tiburon ( <i>Streptanthus niger</i> )	E	0	1,923	1,923	0	1,923
978	Joint-vetch, sensitive ( <i>Aeschynomene virginica</i> )	T	500	1,130	1,630	800	2,430
340	Kamakahala ( <i>Labordia cyrtandrae</i> )	E	4,733	68,287	73,020	1,500	74,520
1113	Kamakahala ( <i>Labordia lydgatei</i> )	E	0	0	0	200	200
1113	Kamakahala ( <i>Labordia tinifolia var. lanaiensis</i> )	E	0	0	0	200	200
1113	Kamakahala ( <i>Labordia tinifolia var. wahiawaensis</i> )	E	0	0	0	200	200
1063	Kamakahala ( <i>Labordia triflora</i> )	E	0	0	0	700	700
356	Kamanomano ( <i>Cenchrus agrimonioides</i> )	E	0	68,287	68,287	4,200	72,487

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
883	Kauai hau kuahiwi ( <i>Hibiscadelphus distans</i> )	E	0	0	0	4,400	4,400
464	Kauila ( <i>Colubrina oppositifolia</i> )	E	0	40,000	40,000	6,900	46,900
922	Kaulu ( <i>Pteralyxia kauaiensis</i> )	E	0	0	0	3,300	3,300
322	Kio`ele ( <i>Hedyotis coriacea</i> )	E	6,484	70,602	77,086	1,000	78,086
540	Kiponapona ( <i>Phyllostegia racemosa</i> )	E	0	27,000	27,000	600	27,600
1063	Kohe malama malama o kanaloa ( <i>Kanaloa kahooolawensis</i> )	E	0	0	0	700	700
466	Koki`o ( <i>Kokia drynarioides</i> )	E	0	40,000	40,000	5,900	45,900
922	Koki`o ( <i>Kokia kauaiensis</i> )	E	0	0	0	3,300	3,300
1038	Koki`o ke`oke`o ( <i>Hibiscus arnottianus</i> ssp. <i>immaculatus</i> )	E	0	1,000	1,000	200	1,200
922	Koki`o ke`oke`o ( <i>Hibiscus waimeae</i> ssp. <i>hannerae</i> )	E	0	0	0	3,300	3,300
1012	Koki`o, Cooke's ( <i>Kokia cookei</i> )	E	0	0	0	1,900	1,900
380	Kolea ( <i>Myrsine juddii</i> )	E	4,733	65,500	70,233	700	70,933
922	Kolea ( <i>Myrsine linearifolia</i> )	T	0	0	0	3,300	3,300
1063	Kopa ( <i>Hedyotis schlechtendahlia</i> var. <i>remyi</i> )	E	0	0	0	700	700
703	Ko`oko`olau ( <i>Bidens micrantha</i> ssp. <i>kalealaha</i> )	E	0	11,200	11,200	200	11,400
1113	Ko`oko`olau ( <i>Bidens wiebkei</i> )	E	0	0	0	200	200
173	Ko`oloa`ula ( <i>Abutilon menziesii</i> )	E	15,840	14,282	30,122	227,000	257,122
780	Kuahiwi laukahi ( <i>Plantago hawaiiensis</i> )	E	2,310	4,374	6,684	900	7,584
278	Kuahiwi laukahi ( <i>Plantago princeps</i> )	E	5,773	85,287	91,060	4,600	95,660
944	Kuawawaenohu ( <i>Alsindendron lychnoides</i> )	E	0	0	0	3,250	3,250
1088	Kula wahine noho ( <i>Isodendron pyriformum</i> )	E	0	0	0	500	500
379	Kulu`i ( <i>Nototrichium humile</i> )	E	0	70,774	70,774	400	71,174
684	Ladies'-tresses, Canelo Hills ( <i>Spiranthes delitescens</i> )	E	1,306	11,500	12,806	0	12,806
514	Ladies'-tresses, Navasota ( <i>Spiranthes parksii</i> )	E	30,500	2,880	33,380	0	33,380
182	Ladies'-tresses, Ute ( <i>Spiranthes diluvialis</i> )	T	96,715	107,486	204,201	29,200	233,401
854	Larkspur, Baker's ( <i>Delphinium bakeri</i> )	E	4,062	0	4,062	1,000	5,062
902	Larkspur, yellow ( <i>Delphinium luteum</i> )	E	3,300	0	3,300	500	3,800
1113	Lau`ehu ( <i>Panicum niihauense</i> )	E	0	0	0	200	200
1113	Laulihilihi ( <i>Schiedea stellarioides</i> )	E	0	0	0	200	200
194	Layia, beach ( <i>Layia carnosa</i> )	E	51,000	157,800	208,800	0	208,800
901	Lead-plant, Crenulate ( <i>Amorpha crenulata</i> )	E	3,800	10	3,810	0	3,810
788	Leather flower, Alabama ( <i>Clematis socialis</i> )	E	7,000	0	7,000	0	7,000
695	Leather flower, Morefield's ( <i>Clematis morefieldii</i> )	E	12,000	0	12,000	0	12,000
600	Lessingia, San Francisco ( <i>Lessingia germanorum</i> (=L.g. var. <i>germanorum</i> ))	E	0	20,000	20,000	0	20,000
1063	Liliwai ( <i>Acaena exigua</i> )	E	0	0	0	700	700
572	Lily, Minnesota dwarf trout ( <i>Erythronium propullans</i> )	E	14,000	0	14,000	8,800	22,800
457	Lily, Western ( <i>Lilium occidentale</i> )	E	43,000	4,129	47,129	1,000	48,129
989	Liveforever, Santa Barbara Island ( <i>Dudleya traskiae</i> )	E	0	2,000	2,000	0	2,000
965	Locoweed, Fassett's ( <i>Oxytropis campestris</i> var. <i>chartacea</i> )	T	1,800	0	1,800	1,000	2,800
610	Lomatium, Cook's ( <i>Lomatium cookii</i> )	E	0	19,000	19,000	0	19,000
225	Loosestrife, rough-leaved ( <i>Lysimachia</i>	E	9,500	158,468	167,968	0	167,968



Rank	Species (50 CFR Part 17)	Stat- us	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>asperulaefolia</i>						
629	Lousewort, Furbish ( <i>Pedicularis furbishiae</i> )	E	15,000	0	15,000	1,850	16,850
1113	Love grass, Fosberg's ( <i>Eragrostis fosbergii</i> )	E	0	0	0	200	200
1019	Lo`ulu ( <i>Pritchardia affinis</i> )	E	0	125	125	1,600	1,725
391	Lo`ulu ( <i>Pritchardia kaalae</i> )	E	0	68,287	68,287	200	68,487
1012	Lo`ulu ( <i>Pritchardia munroi</i> )	E	0	0	0	1,900	1,900
1113	Lo`ulu ( <i>Pritchardia napaliensis</i> )	E	0	0	0	200	200
1113	Lo`ulu ( <i>Pritchardia remota</i> )	E	0	0	0	200	200
962	Lo`ulu ( <i>Pritchardia schattaueri</i> )	E	0	0	0	2,900	2,900
922	Lo`ulu ( <i>Pritchardia viscosa</i> )	E	0	0	0	3,300	3,300
848	Lupine, clover ( <i>Lupinus tidestromii</i> )	E	300	4,800	5,100	200	5,300
421	Lupine, Kincaid's ( <i>Lupinus sulphureus</i> (=oreganus) ssp. kincaidii (=var. kincaidii))	T	844	57,346	58,190	600	58,790
968	Lupine, scrub ( <i>Lupinus aridorum</i> )	E	2,700	0	2,700	0	2,700
288	Mahoe ( <i>Alectryon macrococcus</i> )	E	5,283	77,569	82,852	6,600	89,452
844	Makou ( <i>Peucedanum sandwicense</i> )	T	0	2,000	2,000	3,450	5,450
647	Malacothrix, Santa Cruz Island ( <i>Malacothrix indecora</i> )	E	0	15,963	15,963	0	15,963
680	Mallow, Kern ( <i>Eremalche kernensis</i> )	E	0	13,000	13,000	0	13,000
820	Mallow, Peter's Mountain ( <i>Iliamna corei</i> )	E	4,000	0	4,000	2,000	6,000
716	Manioc, Walker's ( <i>Manihot walkerae</i> )	E	6,400	0	6,400	4,500	10,900
712	Manzanita, Del Mar ( <i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i> )	E	0	10,400	10,400	600	11,000
775	Manzanita, lone ( <i>Arctostaphylos myrtifolia</i> )	T	0	800	800	7,000	7,800
820	Manzanita, Morro ( <i>Arctostaphylos morroensis</i> )	T	0	4,000	4,000	2,000	6,000
880	Manzanita, Santa Rosa Island ( <i>Arctostaphylos confertiflora</i> )	E	0	4,500	4,500	0	4,500
1113	Mapele ( <i>Cyrtandra cyaneoides</i> )	E	0	0	0	200	200
1002	Mariposa lily, Tiburon ( <i>Calochortus tiburonensis</i> )	T	0	1,923	1,923	0	1,923
309	Ma`o hau hele, (=native yellow hibiscus) ( <i>Hibiscus brackenridgei</i> )	E	0	79,882	79,882	2,600	82,482
1113	Ma`oli`oli ( <i>Schiedea apokremnos</i> )	E	0	0	0	200	200
397	Ma`oli`oli ( <i>Schiedea kealiae</i> )	E	0	67,864	67,864	200	68,064
604	Meadowfoam, Butte County ( <i>Limnanthes floccosa</i> ssp. <i>californica</i> )	E	19,800	0	19,800	0	19,800
549	Meadowfoam, Sebastopol ( <i>Limnanthes vinculans</i> )	E	23,200	0	23,200	3,000	26,200
763	Meadowrue, Cooley's ( <i>Thalictrum cooleyi</i> )	E	1,600	6,674	8,274	0	8,274
305	Mehamehame ( <i>Flueggea neowawraea</i> )	E	4,733	68,287	73,020	10,300	83,320
817	Mesa-mint, San Diego ( <i>Pogogyne abramsii</i> )	E	0	2,525	2,525	3,500	6,025
1062	Milk-vetch, Applegate's ( <i>Astragalus applegatei</i> )	E	417	0	417	300	717
655	Milk-vetch, Braunton's ( <i>Astragalus brauntonii</i> )	E	800	11,900	12,700	2,500	15,200
1113	Milk-vetch, Clara Hunt's ( <i>Astragalus clarianus</i> )	E	0	0	0	200	200
437	Milk-vetch, Coachella Valley ( <i>Astragalus lentiginosus</i> var. <i>coachellae</i> )	E	55,300	0	55,300	0	55,300
1025	Milk-vetch, coastal dunes ( <i>Astragalus tener</i> var. <i>titi</i> )	E	1,500	0	1,500	0	1,500
579	Milk-vetch, Cushenbury ( <i>Astragalus albens</i> )	E	22,400	0	22,400	0	22,400
522	Milk-vetch, Deseret ( <i>Astragalus desereticus</i> )	T	1,000	29,600	30,600	0	30,600

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
597	Milk-vetch, Fish Slough ( <i>Astragalus lentiginosus</i> var. <i>piscinensis</i> )	T	14,800	5,300	20,100	0	20,100
335	Milk-vetch, heliotrope ( <i>Astragalus montii</i> )	T	1,000	74,800	75,800	0	75,800
641	Milk-vetch, Holmgren ( <i>Astragalus holmgreniorum</i> )	E	6,419	10,000	16,419	0	16,419
745	Milk-vetch, Jesup's ( <i>Astragalus robbinsii</i> var. <i>jesupii</i> )	E	9,000	0	9,000	100	9,100
191	Milk-vetch, Lane Mountain ( <i>Astragalus jaegerianus</i> )	E	19,600	192,909	212,509	0	212,509
952	Milk-vetch, Mancos ( <i>Astragalus humillimus</i> )	E	50	3,000	3,050	0	3,050
918	Milk-vetch, Osterhout ( <i>Astragalus osterhoutii</i> )	E	906	2,500	3,406	0	3,406
333	Milk-vetch, Peirson's ( <i>Astragalus magdalenae</i> var. <i>peirsonii</i> )	T	56,000	20,000	76,000	0	76,000
454	Milk-vetch, Sentry ( <i>Astragalus cremnophylax</i> var. <i>cremnophylax</i> )	E	39,198	10,000	49,198	0	49,198
680	Milk-vetch, Shivwitz ( <i>Astragalus ampullarioides</i> )	E	2,500	10,500	13,000	0	13,000
401	Milk-vetch, triple-ribbed ( <i>Astragalus tricarinatus</i> )	E	66,500	0	66,500	0	66,500
609	Milk-vetch, Ventura Marsh ( <i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i> )	E	19,100	0	19,100	0	19,100
965	Milkpea, Small's ( <i>Galactia smallii</i> )	E	2,800	0	2,800	0	2,800
355	Milkweed, Mead's ( <i>Asclepias meadii</i> )	T	51,250	17,110	68,360	4,155	72,515
511	Milkweed, Welsh's ( <i>Asclepias welshii</i> )	T	3,919	30,000	33,919	300	34,219
1113	Mint, Garrett's ( <i>Dicerandra christmanii</i> )	E	200	0	200	0	200
631	Mint, Lakela's ( <i>Dicerandra immaculata</i> )	E	4,000	12,780	16,780	0	16,780
1113	Mint, scrub ( <i>Dicerandra frutescens</i> )	E	200	0	200	0	200
1025	Monardella, willow ( <i>Monardella linoides</i> ssp. <i>viminea</i> )	E	0	0	0	1,500	1,500
921	Monkey-flower, Michigan ( <i>Mimulus glabratus</i> var. <i>michiganensis</i> )	E	2,500	808	3,308	0	3,308
409	Monkshood, northern wild ( <i>Aconitum noveboracense</i> )	T	57,000	100	57,100	5,100	62,200
672	Morning-glory, Stebbins' ( <i>Calystegia stebbinsii</i> )	E	0	13,500	13,500	0	13,500
1088	Mountain balm, Indian Knob ( <i>Eriodictyon altissimum</i> )	E	0	500	500	0	500
1113	Mountain-mahogany, Catalina Island ( <i>Cercocarpus traskiae</i> )	E	0	0	0	200	200
985	Mustard, Carter's ( <i>Warea carteri</i> )	E	200	0	200	2,000	2,200
1087	Mustard, Penland alpine fen ( <i>Eutrema penlandii</i> )	T	502	0	502	0	502
810	Mustard, slender-petaled ( <i>Thelypodium stenopetalum</i> )	E	6,000	0	6,000	200	6,200
1113	Nani wai`ale`ale ( <i>Viola kauaiensis</i> var. <i>wahiawaensis</i> )	E	0	0	0	200	200
327	Nanu ( <i>Gardenia manni</i> )	E	4,733	70,602	75,335	1,500	76,835
796	Naupaka, dwarf ( <i>Scaevola coriacea</i> )	E	0	2,364	2,364	4,500	6,864
573	Navarretia, spreading ( <i>Navarretia fossalis</i> )	T	0	20,650	20,650	2,000	22,650
391	Na`ena`e ( <i>Dubautia herbstobatae</i> )	E	0	68,287	68,287	200	68,487
922	Na`ena`e ( <i>Dubautia latifolia</i> )	E	0	0	0	3,300	3,300
1113	Na`ena`e ( <i>Dubautia pauciflora</i> )	E	0	0	0	200	200
1113	Na`ena`e ( <i>Dubautia plantaginea</i> ssp. <i>humilis</i> )	E	0	0	0	200	200
922	Nehe ( <i>Lipochaeta fauriei</i> )	E	0	0	0	3,300	3,300
1113	Nehe ( <i>Lipochaeta kamolensis</i> )	E	0	0	0	200	200



Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
1113	<b>Nehe (<i>Lipochaeta lobata</i> var. <i>leptophylla</i>)</b>	E	0	0	0	200	200
913	<b>Nehe (<i>Lipochaeta micrantha</i>)</b>	E	0	0	0	3,500	3,500
391	<b>Nehe (<i>Lipochaeta tenuifolia</i>)</b>	E	0	68,287	68,287	200	68,487
922	<b>Nehe (<i>Lipochaeta waimeensis</i>)</b>	E	0	0	0	3,300	3,300
378	<b>Nioi (<i>Eugenia koolauensis</i>)</b>	E	4,733	65,500	70,233	1,000	71,233
1113	<b>Abutilon eremitopetalum (=Sci name)</b>	E	0	0	0	200	200
882	<b>Abutilon sandwicense (=Sci name)</b>	E	3,463	0	3,463	1,000	4,463
1088	<b>Achyranthes mutica (=Sci name)</b>	E	0	0	0	500	500
377	<b>Alsinidendron obovatum (=Sci name)</b>	E	0	68,287	68,287	3,100	71,387
339	<b>Alsinidendron trinerve (=Sci name)</b>	E	5,283	68,287	73,570	1,000	74,570
922	<b>Alsinidendron viscosum (=Sci name)</b>	E	0	0	0	3,300	3,300
1113	<b>Amaranthus brownii (=Sci name)</b>	E	0	0	0	200	200
287	<b>Bonamia menziesii (=Sci name)</b>	E	0	82,692	82,692	7,300	89,992
1088	<b>Calyptanthus thomasi (=Sci name)</b>	E	0	500	500	0	500
922	<b>Chamaesyce halemanui (=Sci name)</b>	E	0	0	0	3,300	3,300
855	<b>Cordia bellonis (=Sci name)</b>	E	5,000	0	5,000	0	5,000
366	<b>Cyanea (=Rollandia) crispa (=Sci name)</b>	E	5,283	65,500	70,783	1,000	71,783
922	<b>Delissea rhytidosperra (=Sci name)</b>	E	0	0	0	3,300	3,300
782	<b>Delissea undulata (=Sci name)</b>	E	0	0	0	7,500	7,500
1113	<b>Gahnia lanaiensis (=Sci name)</b>	E	0	0	0	200	200
600	<b>Geocarpon minimum (=Sci name)</b>	T	1,000	0	1,000	19,000	20,000
1109	<b>Gouania hillebrandii (=Sci name)</b>	E	0	0	0	400	400
922	<b>Gouania meyenii (=Sci name)</b>	E	0	0	0	3,300	3,300
981	<b>Gouania vitifolia (=Sci name)</b>	E	0	0	0	2,400	2,400
387	<b>Hedyotis degeneri (=Sci name)</b>	E	0	68,287	68,287	400	68,687
389	<b>Hedyotis parvula (=Sci name)</b>	E	0	68,410	68,410	200	68,610
340	<b>Hesperomannia arborescens (=Sci name)</b>	E	4,733	68,287	73,020	1,500	74,520
1042	<b>Hesperomannia arbuscula (=Sci name)</b>	E	0	0	0	1,000	1,000
1113	<b>Hesperomannia lydgatei (=Sci name)</b>	E	0	0	0	200	200
792	<b>Lipochaeta venosa (=Sci name)</b>	E	6,484	0	6,484	500	6,984
350	<b>Lobelia gaudichaudii ssp. koolauensis (=Sci name)</b>	E	4,733	68,287	73,020	700	73,720
1025	<b>Lobelia monostachya (=Sci name)</b>	E	0	0	0	1,500	1,500
367	<b>Lobelia niihauensis (=Sci name)</b>	E	0	70,774	70,774	1,000	71,774
398	<b>Lobelia oahuensis (=Sci name)</b>	E	0	65,500	65,500	1,500	67,000
1113	<b>Lysimachia filifolia (=Sci name)</b>	E	0	0	0	200	200
1113	<b>Lysimachia lydgatei (=Sci name)</b>	E	0	0	0	200	200
1063	<b>Lysimachia maxima (=Sci name)</b>	E	0	0	0	700	700
1088	<b>Mariscus fauriei (=Sci name)</b>	E	0	0	0	500	500
1042	<b>Mariscus pennatiformis (=Sci name)</b>	E	0	0	0	1,000	1,000
922	<b>Munroidendron racemosum (=Sci name)</b>	E	0	0	0	3,300	3,300
371	<b>Neraudia angulata (=Sci name)</b>	E	0	71,320	71,320	400	71,720
315	<b>Neraudia ovata (=Sci name)</b>	E	6,484	71,602	78,086	1,600	79,686
888	<b>Neraudia sericea (=Sci name)</b>	E	0	0	0	4,200	4,200
1113	<b>Phyllostegia glabra var. lanaiensis (=Sci name)</b>	E	0	0	0	200	200
357	<b>Phyllostegia hirsuta (=Sci name)</b>	E	3,463	68,287	71,750	700	72,450

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
867	<i>Phyllostegia kaalaensis</i> (=Sci name)	E	3,463	0	3,463	1,500	4,963
1113	<i>Phyllostegia knudsenii</i> (=Sci name)	E	0	0	0	200	200
1063	<i>Phyllostegia mannii</i> (=Sci name)	E	0	0	0	700	700
354	<i>Phyllostegia mollis</i> (=Sci name)	E	3,463	68,287	71,750	1,000	72,750
962	<i>Phyllostegia parviflora</i> (=Sci name)	E	0	0	0	2,900	2,900
866	<i>Phyllostegia velutina</i> (=Sci name)	E	0	4,374	4,374	600	4,974
1113	<i>Phyllostegia waimeae</i> (=Sci name)	E	0	0	0	200	200
1088	<i>Phyllostegia warshaueri</i> (=Sci name)	E	0	0	0	500	500
1113	<i>Phyllostegia wawrana</i> (=Sci name)	E	0	0	0	200	200
1012	<i>Platanthera holochila</i> (=Sci name)	E	0	1,700	1,700	200	1,900
1113	<i>Poa siphonoglossa</i> (=Sci name)	E	0	0	0	200	200
1113	<i>Remya kauaiensis</i> (=Sci name)	E	0	0	0	200	200
922	<i>Remya montgomeryi</i> (=Sci name)	E	0	0	0	3,300	3,300
391	<i>Sanicula mariversa</i> (=Sci name)	E	0	68,287	68,287	200	68,487
382	<i>Sanicula purpurea</i> (=Sci name)	E	3,463	65,500	68,963	1,500	70,463
694	<i>Schiedea haleakalensis</i> (=Sci name)	E	0	11,900	11,900	200	12,100
1113	<i>Schiedea helleri</i> (=Sci name)	E	0	0	0	200	200
364	<i>Schiedea hookeri</i> (=Sci name)	E	3,463	68,287	71,750	200	71,950
867	<i>Schiedea kaalae</i> (=Sci name)	E	3,463	0	3,463	1,500	4,963
922	<i>Schiedea kauaiensis</i> (=Sci name)	E	0	0	0	3,300	3,300
1113	<i>Schiedea lydgatei</i> (=Sci name)	E	0	0	0	200	200
922	<i>Schiedea membranacea</i> (=Sci name)	E	0	0	0	3,300	3,300
343	<i>Schiedea nuttallii</i> (=Sci name)	E	0	68,287	68,287	6,100	74,387
1113	<i>Schiedea sarmentosa</i> (=Sci name)	E	0	0	0	200	200
1113	<i>Schiedea spergulina</i> var. <i>leiopoda</i> (=Sci name)	E	0	0	0	200	200
1113	<i>Schiedea spergulina</i> var. <i>spergulina</i> (=Sci name)	T	0	0	0	200	200
1113	<i>Schiedea verticillata</i> (=Sci name)	E	0	0	0	200	200
1063	<i>Silene alexandri</i> (=Sci name)	E	0	0	0	700	700
319	<i>Silene hawaiiensis</i> (=Sci name)	T	6,484	71,602	78,086	500	78,586
337	<i>Silene lanceolata</i> (=Sci name)	E	6,484	68,287	74,771	500	75,271
1042	<i>Silene perlmanii</i> (=Sci name)	E	0	0	0	1,000	1,000
318	<i>Spermolepis hawaiiensis</i> (=Sci name)	E	6,484	68,287	74,771	4,100	78,871
324	<i>Stenogyne angustifolia</i> var. <i>angustifolia</i> (=Sci name)	E	6,484	70,602	77,086	500	77,586
1113	<i>Stenogyne bifida</i> (=Sci name)	E	0	0	0	200	200
1113	<i>Stenogyne campanulata</i> (=Sci name)	E	0	0	0	200	200
1042	<i>Stenogyne kanehoana</i> (=Sci name)	E	0	0	0	1,000	1,000
321	<i>Tetramolopium arenarium</i> (=Sci name)	E	6,484	70,602	77,086	1,100	78,186
387	<i>Tetramolopium filiforme</i> (=Sci name)	E	0	68,287	68,287	400	68,687
1042	<i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> (=Sci name)	E	0	0	0	1,000	1,000
1063	<i>Tetramolopium remyi</i> (=Sci name)	E	0	0	0	700	700
981	<i>Tetramolopium rockii</i> (=Sci name)	T	0	2,000	2,000	400	2,400
1063	<i>Trematolobelia singularis</i> (=Sci name)	E	0	0	0	700	700
725	<i>Vigna o-wahuensis</i> (=Sci name)	E	6,484	0	6,484	4,100	10,584
1113	<i>Viola helenae</i> (=Sci name)	E	0	0	0	200	200
1113	<i>Viola lanaiensis</i> (=Sci name)	E	0	0	0	200	200

Rank	Species (50 CFR Part 17)	Stat- us	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
385	<i>Viola oahuensis</i> (=Sci name)	E	3,463	65,500	68,963	700	69,663
1113	<i>Xylosma crenatum</i> (=Sci name)	E	0	0	0	200	200
953	Nohoanu ( <i>Geranium multiflorum</i> )	E	0	2,800	2,800	200	3,000
1113	Oha ( <i>Delissea rivularis</i> )	E	0	0	0	200	200
328	Oha ( <i>Delissea subcordata</i> )	E	4,733	68,287	73,020	3,500	76,520
618	Ohai ( <i>Sesbania tomentosa</i> )	E	0	12,330	12,330	5,400	17,730
1113	Olulu ( <i>Brighamia insignis</i> )	E	0	0	0	200	200
1194	Onion, Munz's ( <i>Allium munzii</i> )	E	100	0	100	0	100
372	Opuhe ( <i>Urera kaalae</i> )	E	0	70,602	70,602	1,000	71,602
298	Orchid, eastern prairie fringed ( <i>Platanthera leucophaea</i> )	T	66,789	1,020	67,809	17,500	85,309
148	Orchid, western prairie fringed ( <i>Platanthera praeclara</i> )	T	115,107	221,785	336,892	13,200	350,092
817	Orcutt grass, California ( <i>Orcuttia californica</i> )	E	0	3,525	3,525	2,500	6,025
786	Orcutt grass, hairy ( <i>Orcuttia pilosa</i> )	E	5,500	1,000	6,500	900	7,400
838	Orcutt grass, Sacramento ( <i>Orcuttia viscida</i> )	E	5,500	0	5,500	0	5,500
787	Orcutt grass, San Joaquin ( <i>Orcuttia inaequalis</i> )	T	5,500	1,100	6,600	750	7,350
685	Orcutt grass, slender ( <i>Orcuttia tenuis</i> )	T	5,800	3,500	9,300	3,500	12,800
782	Owl's-clover, fleshy ( <i>Castilleja campestris</i> ssp. <i>succulenta</i> )	T	5,500	2,000	7,500	0	7,500
579	Oxytheca, cushenbury ( <i>Oxytheca parishii</i> var. <i>goodmaniana</i> )	E	22,400	0	22,400	0	22,400
820	Paintbrush, ash-grey ( <i>Castilleja cinerea</i> )	T	6,000	0	6,000	0	6,000
197	Paintbrush, golden ( <i>Castilleja levisecta</i> )	T	200,902	1,750	202,652	4,000	206,652
752	Paintbrush, soft-leaved ( <i>Castilleja mollis</i> )	E	100	8,724	8,824	0	8,824
1002	Paintbrush, Tiburon ( <i>Castilleja affinis</i> ssp. <i>neglecta</i> )	E	0	1,923	1,923	0	1,923
362	Pamakani ( <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> )	E	3,463	68,410	71,873	200	72,073
747	Panicgrass, Carter's ( <i>Panicum fauriei</i> var. <i>carteri</i> )	E	0	8,616	8,616	400	9,016
919	Pawpaw, beautiful ( <i>Deeringothamnus pulchellus</i> )	E	1,400	0	1,400	2,000	3,400
310	Pawpaw, four-petal ( <i>Asimina tetramera</i> )	E	4,500	77,610	82,110	0	82,110
989	Pawpaw, Rugel's ( <i>Deeringothamnus rugelii</i> )	E	0	0	0	2,000	2,000
855	Pelos del diablo ( <i>Aristida portoricensis</i> )	E	5,000	0	5,000	0	5,000
612	Penny-cress, Kneeland Prairie ( <i>Thlaspi californicum</i> )	E	18,500	0	18,500	0	18,500
672	Pennyroyal, Todsens's ( <i>Hedeoma todsenii</i> )	E	0	13,500	13,500	0	13,500
552	Penstemon, blowout ( <i>Penstemon haydenii</i> )	E	19,400	4,900	24,300	1,500	25,800
516	Pentachaeta, Lyon's ( <i>Pentachaeta lyonii</i> )	E	200	31,000	31,200	2,000	33,200
1002	Pentachaeta, white-rayed ( <i>Pentachaeta bellidiflora</i> )	E	0	1,923	1,923	0	1,923
888	Phacelia, clay ( <i>Phacelia argillacea</i> )	E	4,200	0	4,200	0	4,200
757	Phacelia, island ( <i>Phacelia insularis</i> ssp. <i>insularis</i> )	E	0	8,474	8,474	0	8,474
813	Phacelia, North Park ( <i>Phacelia formosula</i> )	E	1,154	5,000	6,154	0	6,154
253	Phlox, Texas trailing ( <i>Phlox nivalis</i> ssp. <i>texensis</i> )	E	45,000	74,480	119,480	3,000	122,480
279	Phlox, Yreka ( <i>Phlox hirsuta</i> )	E	95,106	0	95,106	0	95,106
563	Pigeon wings ( <i>Clitoria fragrans</i> )	T	400	24,000	24,400	0	24,400
1113	Pilo ( <i>Hedyotis manni</i> )	E	0	0	0	200	200

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
603	Pink, swamp ( <i>Helonias bullata</i> )	T	3,300	8,650	11,950	8,000	19,950
1081	Pinkroot, gentian ( <i>Spigelia gentianoides</i> )	E	600	0	600	0	600
597	Piperia, Yadon's ( <i>Piperia yadonii</i> )	E	2,600	3,500	6,100	14,000	20,100
513	Pitcher-plant, Alabama canebrake ( <i>Sarracenia rubra alabamensis</i> )	E	34,000	0	34,000	0	34,000
460	Pitcher-plant, green ( <i>Sarracenia oreophila</i> )	E	44,000	3,500	47,500	0	47,500
788	Pitcher-plant, mountain sweet ( <i>Sarracenia rubra ssp. jonesii</i> )	E	4,000	0	4,000	3,000	7,000
766	Plum, scrub ( <i>Prunus geniculata</i> )	E	8,200	0	8,200	0	8,200
259	Pogonia, small whorled ( <i>Isotria medeoloides</i> )	T	6,100	109,040	115,140	3,350	118,490
984	Polygala, Lewton's ( <i>Polygala lewtonii</i> )	E	300	0	300	2,000	2,300
407	Polygala, tiny ( <i>Polygala smallii</i> )	E	3,100	59,790	62,890	0	62,890
691	Polygonum, Scotts Valley ( <i>Polygonum hickmanii</i> )	E	12,300	0	12,300	0	12,300
90	Pondberry ( <i>Lindera melissifolia</i> )	E	10,000	1,149,000	1,159,000	16,000	1,175,000
1022	Pondweed, Little Aguja (=Creek) ( <i>Potamogeton clystocarpus</i> )	E	1,500	0	1,500	100	1,600
644	Popcornflower, rough ( <i>Plagiobothrys hirtus</i> )	E	0	16,000	16,000	0	16,000
336	Popolo ku mai ( <i>Solanum incompletum</i> )	E	6,484	68,287	74,771	1,000	75,771
712	Poppy-mallow, Texas ( <i>Callirhoe scabriuscula</i> )	E	8,000	0	8,000	3,000	11,000
399	Potato-bean, Price's ( <i>Apios priceana</i> )	T	10,700	55,240	65,940	900	66,840
1017	Potentilla, Hickman's ( <i>Potentilla hickmanii</i> )	E	1,800	0	1,800	0	1,800
311	Po'e ( <i>Portulaca sclerocarpa</i> )	E	6,484	75,102	81,586	0	81,586
555	Prairie-clover, leafy ( <i>Dalea foliosa</i> )	E	16,000	9,600	25,600	0	25,600
544	Prickly-apple, fragrant ( <i>Cereus eriophorus var. fragrans</i> )	E	11,700	780	12,480	15,000	27,480
559	Prickly-ash, St. Thomas ( <i>Zanthoxylum thomsonianum</i> )	E	0	25,000	25,000	0	25,000
953	Primrose, Maguire ( <i>Primula maguirei</i> )	T	3,000	0	3,000	0	3,000
777	Pua`ala ( <i>Brighamia rockii</i> )	E	0	7,500	7,500	200	7,700
951	Pu`uka`a ( <i>Cyperus trachysanthos</i> )	E	0	2,364	2,364	700	3,064
500	Rattleweed, hairy ( <i>Baptisia arachnifera</i> )	E	36,000	0	36,000	0	36,000
545	Reed-mustard, Barneby ( <i>Schoenocrambe barnebyi</i> )	E	5,000	21,500	26,500	800	27,300
870	Reed-mustard, clay ( <i>Schoenocrambe argillacea</i> )	T	3,000	1,000	4,000	800	4,800
880	Reed-mustard, shrubby ( <i>Schoenocrambe suffrutescens</i> )	E	3,000	1,500	4,500	0	4,500
902	Remya, Maui ( <i>Remya mauiensis</i> )	E	0	0	0	3,800	3,800
1113	Rhododendron, Chapman ( <i>Rhododendron chapmanii</i> )	E	200	0	200	0	200
953	Ridge-cress, Barneby ( <i>Lepidium barnebyanum</i> )	E	3,000	0	3,000	0	3,000
436	Rock-cress, Braun's ( <i>Arabis perstellata</i> )	E	25,200	740	25,940	29,400	55,340
1113	Rock-cress, Hoffmann's ( <i>Arabis hoffmannii</i> )	E	0	0	0	200	200
703	Rock-cress, McDonald's ( <i>Arabis mcdonaldiana</i> )	E	600	10,800	11,400	0	11,400
989	Rock-cress, shale barren ( <i>Arabis serotina</i> )	E	2,000	0	2,000	0	2,000
542	Rock-cress, Santa Cruz Island ( <i>Sibara filifolia</i> )	E	0	27,500	27,500	0	27,500
922	Rosemary, Apalachicola ( <i>Conradina glabra</i> )	E	1,300	0	1,300	2,000	3,300
584	Rosemary, Cumberland ( <i>Conradina verticillata</i> )	T	1,500	20,267	21,767	400	22,167
833	Rosemary, Etonia ( <i>Conradina etonia</i> )	E	3,900	0	3,900	2,000	5,900

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
948	Rosemary, short-leaved ( <i>Conradina brevifolia</i> )	E	1,100	0	1,100	2,000	3,100
741	Roseroot, Leedy's ( <i>Sedum integrifolium</i> ssp. <i>leedyi</i> )	T	9,500	100	9,600	0	9,600
748	Rush-pea, slender ( <i>Hoffmannseggia tenella</i> )	E	5,800	400	6,200	2,800	9,000
642	Rush-rose, island ( <i>Helianthemum greenei</i> )	T	0	16,213	16,213	200	16,413
644	Sand-verbena, large-fruited ( <i>Abronia macrocarpa</i> )	E	1,500	0	1,500	14,500	16,000
678	Sandalwood, Lanai (= `iliahi) ( <i>Santalum freycinetianum</i> var. <i>lanaiense</i> )	E	0	9,282	9,282	3,800	13,082
656	Sandlace ( <i>Polygonella myriophylla</i> )	E	15,100	0	15,100	0	15,100
820	Sandwort, Bear Valley ( <i>Arenaria ursina</i> )	T	6,000	0	6,000	0	6,000
662	Sandwort, Cumberland ( <i>Arenaria cumberlandensis</i> )	E	2,400	11,067	13,467	900	14,367
911	Sandwort, Marsh ( <i>Arenaria paludicola</i> )	E	1,200	1,650	2,850	700	3,550
945	Schiedea, Diamond Head ( <i>Schiedea adamantis</i> )	E	0	3,000	3,000	200	3,200
1057	Seablite, California ( <i>Suaeda californica</i> )	E	0	500	500	400	900
60	Seagrass, Johnson's ( <i>Halophila johnsonii</i> )	T	0	3,164,080	3,164,080	0	3,164,080
838	Sedge, golden ( <i>Carex lutea</i> )	E	5,500	0	5,500	0	5,500
781	Sedge, Navajo ( <i>Carex specuicola</i> )	T	5,226	2,300	7,526	0	7,526
1113	Sedge, white ( <i>Carex albida</i> )	E	0	0	0	200	200
290	Silversword, Mauna Loa (=Ka'u) ( <i>Argyroxiphium kauense</i> )	E	0	78,374	78,374	10,000	88,374
893	Skullcap, Florida ( <i>Scutellaria floridana</i> )	T	100	4,000	4,100	0	4,100
583	Skullcap, large-flowered ( <i>Scutellaria montana</i> )	T	5,100	17,100	22,200	0	22,200
1113	Snakeroot ( <i>Eryngium cuneifolium</i> )	E	200	0	200	0	200
619	Sneezeweed, Virginia ( <i>Helenium virginicum</i> )	T	4,200	5,000	9,200	8,500	17,700
820	Snowbells, Texas ( <i>Styrax texanus</i> )	E	6,000	0	6,000	0	6,000
680	Spineflower, Ben Lomond ( <i>Chorizanthe pungens</i> var. <i>hartwegiana</i> )	E	13,000	0	13,000	0	13,000
512	Spineflower, Howell's ( <i>Chorizanthe howellii</i> )	E	34,100	0	34,100	0	34,100
202	Spineflower, Monterey ( <i>Chorizanthe pungens</i> var. <i>pungens</i> )	T	25,900	177,500	203,400	0	203,400
480	Spineflower, Orcutt's ( <i>Chorizanthe orcuttiana</i> )	E	0	38,983	38,983	1,500	40,483
510	Spineflower, Robust (incl. Scotts Valley) ( <i>Chorizanthe robusta</i> (incl. vars. <i>robusta</i> and <i>hartwegii</i> ))	E	29,500	4,800	34,300	0	34,300
274	Spineflower, slender-horned ( <i>Dodecahema leptoceras</i> )	E	300	96,400	96,700	2,500	99,200
870	Spineflower, Sonoma ( <i>Chorizanthe valida</i> )	E	0	4,800	4,800	0	4,800
443	Spiraea, Virginia ( <i>Spiraea virginiana</i> )	T	15,900	36,917	52,817	400	53,217
948	Spurge, deltoid ( <i>Chamaesyce deltoidea</i> ssp. <i>deltoidea</i> )	E	3,100	0	3,100	0	3,100
846	Spurge, Garber's ( <i>Chamaesyce garberi</i> )	T	4,200	1,110	5,310	0	5,310
806	Spurge, Hoover's ( <i>Chamaesyce hooveri</i> )	T	5,500	100	5,600	700	6,300
533	Stickseed, showy ( <i>Hackelia venusta</i> )	E	19,556	7,900	27,456	1,400	28,856
282	Sumac, Michaux's ( <i>Rhus michauxii</i> )	E	10,000	82,840	92,840	0	92,840
945	Sunburst, Hartweg's golden ( <i>Pseudobahia bahiifolia</i> )	E	0	3,000	3,000	200	3,200
855	Sunburst, San Joaquin adobe ( <i>Pseudobahia peirsonii</i> )	T	0	5,000	5,000	0	5,000
220	Sunflower, Eggert's ( <i>Helianthus eggertii</i> )	T	26,000	152,120	178,120	400	178,520

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
712	Sunflower, Pecos (=puzzle, =paradox) ( <i>Helianthus paradoxus</i> )	T	6,500	1,500	8,000	3,000	11,000
970	Sunflower, San Mateo woolly ( <i>Eriophyllum latilobum</i> )	E	762	1,923	2,685	0	2,685
429	Sunflower, Schweinitz's ( <i>Helianthus schweinitzii</i> )	E	38,500	12,745	51,245	5,000	56,245
1111	Sunray, Ash Meadows ( <i>Enceliopsis nudicaulis</i> var. <i>corrugata</i> )	T	0	300	300	0	300
531	Sunshine, Sonoma ( <i>Blennosperma bakeri</i> )	E	23,200	3,000	26,200	3,500	29,700
810	Taraxacum, California ( <i>Taraxacum californicum</i> )	E	6,000	0	6,000	200	6,200
495	Tarplant, Gaviota ( <i>Hemizonia increscens</i> ssp. <i>villosa</i> )	E	0	27,000	27,000	10,300	37,300
600	Tarplant, Otay ( <i>Deinandra</i> (=Hemizonia) <i>conjugens</i> )	T	11,000	0	11,000	9,000	20,000
284	Tarplant, Santa Cruz ( <i>Holocarpha macradenia</i> )	T	24,300	64,500	88,800	3,500	92,300
627	Thelypody, Howell's spectacular ( <i>Thelypodium howellii</i> <i>spectabilis</i> )	T	17,000	0	17,000	0	17,000
695	Thistle, Chorro Creek bog ( <i>Cirsium fontinale</i> var. <i>obispoense</i> )	E	11,500	0	11,500	500	12,000
1002	Thistle, fountain ( <i>Cirsium fontinale</i> var. <i>fontinale</i> )	E	0	1,923	1,923	0	1,923
632	Thistle, La Graciosa ( <i>Cirsium loncholepis</i> )	E	15,700	0	15,700	1,000	16,700
459	Thistle, Pitcher's ( <i>Cirsium pitcheri</i> )	T	27,700	19,128	46,828	1,000	47,828
838	Thistle, Sacramento Mountains ( <i>Cirsium vinaceum</i> )	T	0	5,500	5,500	0	5,500
559	Thistle, Suisun ( <i>Cirsium hydrophilum</i> var. <i>hydrophilum</i> )	E	0	0	0	25,000	25,000
683	Thornmint, San Diego ( <i>Acanthomintha ilicifolia</i> )	T	0	10,400	10,400	2,500	12,900
1002	Thornmint, San Mateo ( <i>Acanthomintha obovata</i> ssp. <i>duttonii</i> )	E	0	1,923	1,923	0	1,923
593	Townsendia, Last Chance ( <i>Townsendia aprica</i> )	T	3,000	16,800	19,800	400	20,200
1012	Trillium, persistent ( <i>Trillium persistens</i> )	E	0	0	0	1,900	1,900
622	Trillium, relict ( <i>Trillium reliquum</i> )	E	0	16,160	16,160	1,500	17,660
810	Tuctoria, Greene's ( <i>Tuctoria greenei</i> )	E	5,500	0	5,500	700	6,200
1040	Twinpod, Dudley Bluffs ( <i>Physaria obcordata</i> )	T	1,155	0	1,155	0	1,155
482	Uhiuhi ( <i>Caesalpinia kavaense</i> )	E	0	30,000	30,000	10,000	40,000
1034	Vervain, Red Hills ( <i>Verbena californica</i> )	T	0	1,400	1,400	0	1,400
763	Vetch, Hawaiian ( <i>Vicia menziesii</i> )	E	0	3,374	3,374	4,900	8,274
922	Wahane ( <i>Pritchardia aylmer-robinsonii</i> )	E	0	0	0	3,300	3,300
833	Wallflower, Ben Lomond ( <i>Erysimum teretifolium</i> )	E	5,900	0	5,900	0	5,900
245	Wallflower, Menzies' ( <i>Erysimum menziesii</i> )	E	56,400	80,000	136,400	0	136,400
1113	Warea, wide-leaf ( <i>Warea amplexifolia</i> )	E	200	0	200	0	200
1042	Water-plantain, Kral's ( <i>Sagittaria secundifolia</i> )	T	1,000	0	1,000	0	1,000
439	Water-umbel, Huachuca ( <i>Lilaeopsis schaffneriana</i> var. <i>recurva</i> )	E	33,972	20,400	54,372	0	54,372
1042	Watercress, Gambel's ( <i>Rorippa gambellii</i> )	E	0	0	0	1,000	1,000
1113	Whitlow-wort, papery ( <i>Paronychia chartacea</i> )	T	200	0	200	0	200
711	Wild-buckwheat, clay-loving ( <i>Eriogonum pelinophilum</i> )	E	2,010	9,000	11,010	0	11,010
989	Wild-buckwheat, gypsum ( <i>Eriogonum gypsophilum</i> )	T	0	2,000	2,000	0	2,000
820	Wild-buckwheat, southern mountain ( <i>Eriogonum</i>	T	6,000	0	6,000	0	6,000



Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<i>kennedyi</i> var. <i>austromontanum</i> )						
570	Wild-rice, Texas ( <i>Zizania texana</i> )	E	23,000	0	23,000	0	23,000
855	Wire-lettuce, Malheur ( <i>Stephanomeria malheurensis</i> )	E	0	5,000	5,000	0	5,000
458	Wireweed ( <i>Polygonella basiramia</i> )	E	15,400	24,000	39,400	8,500	47,900
708	Woolly-star, Hoover's ( <i>Eriastrum hooveri</i> )	T	5,600	5,500	11,100	0	11,100
1108	Woolly-star, Santa Ana River ( <i>Eriastrum densifolium</i> ssp. <i>sanctorum</i> )	E	0	0	0	420	420
820	Woolly-threads, San Joaquin ( <i>Monolopia (=Lembertia) congdonii</i> )	E	0	6,000	6,000	0	6,000
538	Yellowhead, desert ( <i>Yermo xanthocephalus</i> )	T	27,285	500	27,785	0	27,785
814	Yerba santa, Lompoc ( <i>Eriodictyon capitatum</i> )	E	100	6,000	6,100	0	6,100
448	Ziziphus, Florida ( <i>Ziziphus celata</i> )	E	26,500	0	26,500	25,000	51,500
905	`Ahinahina ( <i>Argyroxiphium sandwicense</i> ssp. <i>macrocephalum</i> )	T	0	3,550	3,550	200	3,750
893	`Ahinahina ( <i>Argyroxiphium sandwicense</i> ssp. <i>sandwicense</i> )	E	0	0	0	4,100	4,100
893	`Aiakeakua, popolo ( <i>Solanum sandwicense</i> )	E	0	0	0	4,100	4,100
469	`Aiea ( <i>Nothocestrum breviflorum</i> )	E	0	44,000	44,000	1,600	45,600
1034	`Aiea ( <i>Nothocestrum peltatum</i> )	E	0	0	0	1,400	1,400
361	`Akoko ( <i>Chamaesyce celastroides</i> var. <i>kaenana</i> )	E	0	70,651	70,651	1,600	72,251
1042	`Akoko ( <i>Chamaesyce deppeana</i> )	E	0	0	0	1,000	1,000
948	`Akoko ( <i>Chamaesyce herbstii</i> )	E	0	0	0	3,100	3,100
1113	`Akoko ( <i>Chamaesyce kuwaleana</i> )	E	0	0	0	200	200
374	`Akoko ( <i>Chamaesyce rockii</i> )	E	5,283	65,500	70,783	700	71,483
358	`Akoko ( <i>Euphorbia haeleleana</i> )	E	0	68,287	68,287	4,100	72,387
490	`Akoko, Ewa Plains ( <i>Chamaesyce skottsbergii</i> var. <i>kalaeloana</i> )	E	37,950	0	37,950	800	38,750
349	`Anaunau ( <i>Lepidium arbuscula</i> )	E	4,733	68,287	73,020	1,000	74,020
973	`Anunu ( <i>Sicyos alba</i> )	E	0	2,000	2,000	500	2,500
853	`Awikiwiki ( <i>Canavalia molokaiensis</i> )	E	0	1,000	1,000	4,100	5,100
1088	`Oha wai ( <i>Clermontia drepanomorpha</i> )	E	0	0	0	500	500
731	`Oha wai ( <i>Clermontia lindseyana</i> )	E	0	9,374	9,374	1,000	10,374
1063	`Oha wai ( <i>Clermontia oblongifolia</i> ssp. <i>brevipes</i> )	E	0	0	0	700	700
1063	`Oha wai ( <i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i> )	E	0	0	0	700	700
1063	`Oha wai ( <i>Clermontia peleana</i> )	E	0	0	0	700	700
801	`Oha wai ( <i>Clermontia pyrularia</i> )	E	0	6,000	6,000	500	6,500
589	`Oha wai ( <i>Clermontia samuelii</i> )	E	0	21,000	21,000	400	21,400
331	`Ohe`ohe ( <i>Tetraplasandra gymnocarpa</i> )	E	3,463	68,410	71,873	4,500	76,373
	<b>Flowering Plants Subtotal</b>		4,128,231	14,509,578	18,637,809	1,306,035	19,943,844
820	Cypress, Gowen ( <i>Cupressus goveniana</i> ssp. <i>goveniana</i> )	T	6,000	0	6,000	0	6,000
988	Cypress, Santa Cruz ( <i>Cupressus abramsiana</i> )	E	1,800	0	1,800	250	2,050
717	Torreya, Florida ( <i>Torreya taxifolia</i> )	E	700	10,000	10,700	0	10,700
	<b>Conifers and Cycads Subtotal</b>		8,500	10,000	18,500	250	18,750
1042	Fern, Alabama streak-sorus ( <i>Thelypteris pilosa</i> var. <i>alabamensis</i> )	T	1,000	0	1,000	0	1,000

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
1194	Fern, Aleutian shield ( <i>Polystichum aleuticum</i> )	E	100	0	100	0	100
814	Fern, American hart's-tongue ( <i>Asplenium scolopendrium</i> var. <i>americanum</i> )	T	4,000	2,100	6,100	0	6,100
617	Ihī ihi ( <i>Marsilea villosa</i> )	E	0	18,000	18,000	0	18,000
332	<i>Asplenium fragile</i> var. <i>insulare</i> (=Sci name)	E	6,484	69,874	76,358	0	76,358
352	<i>Diellia falcata</i> (=Sci name)	E	4,733	68,410	73,143	0	73,143
369	<i>Pteris lidgatei</i> (=Sci name)	E	3,463	68,287	71,750	0	71,750
395	<i>Pauoa</i> ( <i>Ctenitis squamigera</i> )	E	0	68,287	68,287	0	68,287
1088	Quillwort, black spored ( <i>Isoetes melanospora</i> )	E	0	0	0	500	500
226	Quillwort, Louisiana ( <i>Isoetes louisianensis</i> )	E	1,000	165,000	166,000	1,500	167,500
1088	Quillwort, mat-forming ( <i>Isoetes tegetiformans</i> )	E	0	0	0	500	500
886	Wawae`iole ( <i>Huperzia manni</i> )	E	0	4,300	4,300	0	4,300
348	Wawae`iole ( <i>Lycopodium</i> (=Phlegmariurus) <i>nutans</i> )	E	3,463	70,602	74,065	0	74,065
	<b>Ferns and Allies Subtotal</b>		24,243	534,860	559,103	2,500	561,603
1113	Cladonia, Florida perforate ( <i>Cladonia perforata</i> )	E	200	0	200	0	200
585	Lichen, rock gnome ( <i>Gymnoderma lineare</i> )	E	22,000	100	22,100	0	22,100
	<b>Lichens Subtotal</b>		22,200	100	22,300	0	22,300
	<b>Subtotal</b>		92,010,758	524,672,224	616,682,982	68,146,327	684,829,309
	<b>Other ESA Expenses</b>		53,675,020	328,703,998	382,379,018	2,278,600	384,657,618
	<b>Total</b>		145,685,778	853,376,222	999,062,000	70,424,927	1,069,486,927



Table 2. SPECIES RANKED IN DESCENDING ORDER OF TOTAL FY 2003 REPORTED  
SPECIES-SPECIFIC ACTIVITY-RELATED EXPENDITURES

Species are arranged in descending rank order by total identifiable activity-related expenditures (Table 1). Cumulative totals and percentages of the activity-related expenditures total (\$684.83 million) are provided for comparison. None of these reported totals include known costs for land acquisition. This table does not include the "Other ESA Expenses" category.

Beginning this year, the species list in the reports will follow the same breakdown as in 50 CFR 17.11 and 17.12. That is, all populations are itemized separately, not just ESUs. Thus, it appears as if there are more listed species. For the purposes of rank, populations of the same species may be ranked differently.

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 \$684.83 million. (Example: \$231,083.66 million or 33.74 percent of all reported expenditures are for the top 10 listed entities; see species Rank No. 10.)

Land acquisition expenditures are found in Table 3.

**TABLE 2. SPECIES RANKED IN DESCENDING ORDER OF TOTAL FY 2003 REPORTED SPECIES-SPECIFIC ACTIVITY-RELATED EXPENDITURES**

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
1	Sea-lion, Steller western pop. ( <i>Eumetopias jubatus</i> )	E	49,514,210	49,514,210	7.23
2	Salmon, chinook spring/summer Snake R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	35,576,572	85,090,782	12.43
3	Trout, bull U.S.A., conterminous, lower 48 states ( <i>Salvelinus confluentus</i> )	T	29,295,633	114,386,415	16.7
4	Steelhead Snake R. Basin ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	23,859,358	138,245,773	20.19
5	Steelhead middle Columbia R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	20,468,240	158,714,013	23.18
6	Salmon, chinook fall Snake R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	18,781,033	177,495,046	25.92
7	Salmon, chinook Puget Sound ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	15,560,397	193,055,443	28.19
8	Salmon, coho OR, CA pop. ( <i>Oncorhynchus (=Salmo) kisutch</i> )	T	14,925,366	207,980,809	30.37
9	Whale, right ( <i>Balaena glacialis (incl. australis)</i> )	E	11,802,149	219,782,958	32.09
10	Minnow, Rio Grande silvery ( <i>Hybognathus amarus</i> )	E	11,300,700	231,083,658	33.74
11	Salmon, sockeye U.S.A. (Snake River, ID stock wherever found. ( <i>Oncorhynchus (=Salmo) nerka</i> )	E	11,288,666	242,372,324	35.39
12	Salmon, chinook upper Willamette R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	11,258,524	253,630,848	37.04
13	Woodpecker, red-cockaded ( <i>Picoides borealis</i> )	E	11,069,069	264,699,917	38.65
14	Salmon, chinook lower Columbia R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	10,949,480	275,649,397	40.25
15	Flycatcher, southwestern willow ( <i>Empidonax traillii extimus</i> )	E	9,909,284	285,558,681	41.7
16	Manatee, West Indian ( <i>Trichechus manatus</i> )	E	9,798,514	295,357,195	43.13
17	Steelhead lower Columbia R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	9,439,431	304,796,626	44.51
18	Salmon, chinook spring upper Columbia R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	9,024,801	313,821,427	45.82
19	Steelhead Central Valley CA ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	8,733,300	322,554,727	47.1
20	Salmon, coho central CA coast ( <i>Oncorhynchus (=Salmo) kisutch</i> )	T	8,526,450	331,081,177	48.35
21	Salmon, chinook winter Sacramento R. ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	E	8,473,268	339,554,445	49.58
22	Steelhead upper Columbia R. Basin ( <i>Oncorhynchus (=Salmo) mykiss</i> )	E	8,187,129	347,741,574	50.78
23	Steelhead upper Willamette R. ( <i>Oncorhynchus (=Salmo) mykiss</i> )	T	8,060,032	355,801,606	51.95
24	Salmon, chinook CA Central Valley spring-run ( <i>Oncorhynchus (=Salmo) tshawytscha</i> )	T	7,833,620	363,635,226	53.1
25	Eagle, bald lower 48 States ( <i>Haliaeetus leucocephalus</i> )	T	7,831,531	371,466,757	54.24
26	Salmon, chum Columbia R. ( <i>Oncorhynchus (=Salmo) keta</i> )	T	7,710,922	379,177,679	55.37
27	Sucker, razorback ( <i>Xyrauchen texanus</i> )	E	7,127,470	386,305,149	56.41
28	Pikeminnow (=squawfish), Colorado	E	6,872,158	393,177,307	57.41

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
	except Salt and Verde R. drainages, AZ ( <i>Ptychocheilus lucius</i> )				
29	Salmon, coho Oregon coast ( <i>Oncorhynchus</i> (=Salmo) <i>kisutch</i> )	T	6,790,051	399,967,358	58.4
30	Steelhead northern CA ( <i>Oncorhynchus</i> (=Salmo) <i>mykiss</i> )	T	6,601,994	406,569,352	59.37
31	Tortoise, desert U.S.A., except in Sonoran Desert ( <i>Gopherus agassizii</i> )	T	6,522,281	413,091,633	60.32
32	Panther, Florida ( <i>Puma</i> (=Felis) <i>concolor coryi</i> )	E	6,301,276	419,392,909	61.24
33	Salmon, Atlantic Gulf of Maine Atlantic Salmon DPS ( <i>Salmo salar</i> )	E	5,832,648	425,225,557	62.09
34	Steelhead central CA coast ( <i>Oncorhynchus</i> (=Salmo) <i>mykiss</i> )	T	5,677,674	430,903,231	62.92
35	Salmon, chum summer-run Hood Canal ( <i>Oncorhynchus</i> (=Salmo) <i>keta</i> )	T	5,658,353	436,561,584	63.75
36	Bear, Louisiana black ( <i>Ursus americanus luteolus</i> )	T	5,613,874	442,175,458	64.57
37	Owl, Mexican spotted ( <i>Strix occidentalis lucida</i> )	T	5,443,009	447,618,467	65.36
38	Sea-lion, Steller eastern pop. ( <i>Eumetopias jubatus</i> )	T	5,296,600	452,915,067	66.14
39	Steelhead southern CA coast ( <i>Oncorhynchus</i> (=Salmo) <i>mykiss</i> )	E	5,295,614	458,210,681	66.91
40	Bat, Indiana ( <i>Myotis sodalis</i> )	E	5,218,103	463,428,784	67.67
41	Sturgeon, white U.S.A. (ID, MT, Canada (B.C., (Kootenai R. system ( <i>Acipenser transmontanus</i> )	E	5,197,021	468,625,805	68.43
42	Salmon, chinook CA coastal ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	5,161,800	473,787,605	69.18
43	Steelhead south central CA coast ( <i>Oncorhynchus</i> (=Salmo) <i>mykiss</i> )	T	5,126,400	478,914,005	69.93
44	Chub, humpback ( <i>Gila cypha</i> )	E	5,072,205	483,986,210	70.67
45	Bear, grizzly lower 48 States, except where listed as an experimental population ( <i>Ursus arctos horribilis</i> )	T	5,057,366	489,043,576	71.41
46	Owl, northern spotted ( <i>Strix occidentalis caurina</i> )	T	5,053,263	494,096,839	72.15
47	Sea turtle, loggerhead ( <i>Caretta caretta</i> )	T	4,767,416	498,864,255	72.85
48	Murrelet, marbled CA, OR, WA ( <i>Brachyramphus marmoratus marmoratus</i> )	T	4,754,652	503,618,907	73.54
49	Salmon, sockeye U.S.A. (Ozette Lake, WA ( <i>Oncorhynchus</i> (=Salmo) <i>nerka</i> )	T	4,716,729	508,335,636	74.23
50	Deer, key ( <i>Odocoileus virginianus clavium</i> )	E	4,018,400	512,354,036	74.81
51	Plover, piping except Great Lakes watershed ( <i>Charadrius melodus</i> )	T	3,795,051	516,149,087	75.37
52	Sturgeon, pallid ( <i>Scaphirhynchus albus</i> )	E	3,772,113	519,921,200	75.92
53	Lynx, Canada lower 48 States DPS ( <i>Lynx canadensis</i> )	T	3,495,870	523,417,070	76.43
54	Sea turtle, Kemp's ridley ( <i>Lepidochelys kempii</i> )	E	3,429,785	526,846,855	76.93
55	Condor, California U.S.A. only ( <i>Gymnogyps californianus</i> )	E	3,378,183	530,225,038	77.42
56	Sea turtle, hawksbill ( <i>Eretmochelys imbricata</i> )	E	3,308,893	533,533,931	77.91
57	Crane, whooping except where XN ( <i>Grus americana</i> )	E	3,299,156	536,833,087	78.39
58	Sea turtle, green except where endangered ( <i>Chelonia mydas</i> )	T	3,259,185	540,092,272	78.87

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
59	Sea turtle, leatherback ( <i>Dermochelys coriacea</i> )	E	3,236,867	543,329,139	79.34
60	Seagrass, Johnson's ( <i>Halophila johnsonii</i> )	T	3,164,080	546,493,219	79.8
61	Chub, bonytail ( <i>Gila elegans</i> )	E	3,116,234	549,609,453	80.25
62	Vireo, least Bell's ( <i>Vireo bellii pusillus</i> )	E	2,894,048	552,503,501	80.68
63	Trout, Lahontan cutthroat ( <i>Oncorhynchus clarki henshawi</i> )	T	2,885,132	555,388,633	81.1
64	Plover, western snowy Pacific coastal pop. ( <i>Charadrius alexandrinus nivosus</i> )	T	2,824,184	558,212,817	81.51
65	Tern, least interior pop. ( <i>Sterna antillarum</i> )	E	2,697,531	560,910,348	81.91
66	Sea turtle, olive ridley except where endangered ( <i>Lepidochelys olivacea</i> )	T	2,642,657	563,553,005	82.29
67	Shrike, San Clemente loggerhead ( <i>Lanius ludovicianus mearnsi</i> )	E	2,622,922	566,175,927	82.67
68	Tortoise, gopher W of of Mobile/Tombigbee Rs. ( <i>Gopherus polyphemus</i> )	T	2,384,695	568,560,622	83.02
69	Seal, Hawaiian monk ( <i>Monachus schauinslandi</i> )	E	2,145,364	570,705,986	83.34
70	Sea turtle, green FL, Mexico nesting pops. ( <i>Chelonia mydas</i> )	E	2,047,625	572,753,611	83.63
71	Shiner, Pecos bluntnose ( <i>Notropis simus pecosensis</i> )	T	1,937,600	574,691,211	83.92
72	Wolf, gray Western Distinct Population Segment ( <i>Canis lupus</i> )	T	1,933,687	576,624,898	84.2
73	Ferret, black-footed except where XN ( <i>Mustela nigripes</i> )	E	1,791,796	578,416,694	84.46
74	Sea turtle, olive ridley Mexican nesting pop. ( <i>Lepidochelys olivacea</i> )	E	1,701,000	580,117,694	84.71
75	Warbler (=wood), golden-cheeked ( <i>Dendroica chrysoparia</i> )	E	1,631,267	581,748,961	84.95
76	Whale, humpback ( <i>Megaptera novaeangliae</i> )	E	1,615,200	583,364,161	85.18
77	Snake, giant garter ( <i>Thamnophis gigas</i> )	T	1,561,474	584,925,635	85.41
78	Turtle, bog (=Muhlenberg) northern ( <i>Clemmys muhlenbergii</i> )	T	1,542,655	586,468,290	85.64
79	Frog, California red-legged subspecies range clarified ( <i>Rana aurora draytonii</i> )	T	1,487,920	587,956,210	85.85
80	Fox, San Joaquin kit ( <i>Vulpes macrotis mutica</i> )	E	1,450,810	589,407,020	86.07
81	Parrot, Puerto Rican ( <i>Amazona vittata</i> )	E	1,419,800	590,826,820	86.27
82	Sturgeon, shortnose ( <i>Acipenser brevirostrum</i> )	E	1,377,490	592,204,310	86.47
83	Vireo, black-capped ( <i>Vireo atricapilla</i> )	E	1,369,526	593,573,836	86.67
84	Stork, wood AL, FL, GA, SC ( <i>Mycteria americana</i> )	E	1,334,846	594,908,682	86.87
85	Wolf, gray [XN] ( <i>Canis lupus</i> )	EXPN	1,327,975	596,236,657	87.06
86	Otter, southern sea except where XN ( <i>Enhydra lutris nereis</i> )	T	1,280,387	597,517,044	87.25
87	Sucker, Lost River ( <i>Deltistes luxatus</i> )	E	1,202,000	598,719,044	87.43
88	Sucker, shortnose ( <i>Chasmistes brevirostris</i> )	E	1,201,000	599,920,044	87.6
89	Butterfly, Karner blue ( <i>Lycaeides melissa samuelis</i> )	E	1,179,941	601,099,985	87.77
90	Pondberry ( <i>Lindera melissifolia</i> )	E	1,175,000	602,274,985	87.95
91	Bat, gray ( <i>Myotis grisescens</i> )	E	1,136,187	603,411,172	88.11
92	Eider, Steller's AK breeding pop. ( <i>Polysticta stelleri</i> )	T	1,062,836	604,474,008	88.27
93	Pronghorn, Sonoran ( <i>Antilocapra americana sonoriensis</i> )	E	1,055,970	605,529,978	88.42
94	Sturgeon, gulf ( <i>Acipenser oxyrinchus desotoi</i> )	T	1,051,916	606,581,894	88.57

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
95	Wolf, gray U.S.A. (delisting of all other lower 48 states or portions of lower 48 states not otherwise included in the 3 distinct population segments). ( <i>Canis lupus</i> )	DR	1,010,727	607,592,621	88.72
96	Crane, whooping U.S.A. (AL, AR, GA, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, OH, SC, TN, VA, WI, WV) ( <i>Grus americana</i> )	EXPN	962,261	608,554,882	88.86
97	Jay, Florida scrub ( <i>Aphelocoma coerulescens</i> )	T	949,740	609,504,622	89
98	Albatross, short-tailed ( <i>Phoebastria (=Diomedea) albatrus</i> )	E	942,980	610,447,602	89.14
99	Toad, arroyo (=arroyo southwestern) ( <i>Bufo californicus (=microscaphus)</i> )	E	913,441	611,361,043	89.27
100	Tern, California least ( <i>Sterna antillarum browni</i> )	E	911,172	612,272,215	89.41
101	Higgins eye (pearlymussel) ( <i>Lampsilis higginsii</i> )	E	901,807	613,174,022	89.54
102	Smelt, delta ( <i>Hypomesus transpacificus</i> )	T	901,398	614,075,420	89.67
103	Wolf, gray Mexican gray wolf, EXPN population ( <i>Canis lupus</i> )	EXPN	828,636	614,904,056	89.79
104	Sparrow, Cape Sable seaside ( <i>Ammodramus maritimus mirabilis</i> )	E	826,725	615,730,781	89.91
105	Mouse, Alabama beach ( <i>Peromyscus polionotus ammobates</i> )	E	820,000	616,550,781	90.03
106	Mouse, Preble's meadow jumping ( <i>Zapus hudsonius preblei</i> )	T	807,835	617,358,616	90.15
107	Crow, Mariana (=aga) ( <i>Corvus kubaryi</i> )	E	804,192	618,162,808	90.27
108	Shiner, Topeka ( <i>Notropis topeka (=tristis)</i> )	E	794,863	618,957,671	90.38
109	Rabbit, riparian brush ( <i>Sylvilagus bachmani riparius</i> )	E	780,087	619,737,758	90.5
110	Crane, whooping U.S.A. (CO, ID, FL, NM, UT, and the western half of Wyoming) ( <i>Grus americana</i> )	EXPN	768,171	620,505,929	90.61
111	Snails, Oahu tree ( <i>Achatinella spp.</i> )	E	762,514	621,268,443	90.72
112	Wolf, red [XN] ( <i>Canis rufus</i> )	EXPN	733,580	622,002,023	90.83
113	Pygmy-owl, cactus ferruginous AZ pop. ( <i>Glaucidium brasilianum cactorum</i> )	E	717,325	622,719,348	90.93
114	Crane, Mississippi sandhill ( <i>Grus canadensis pulla</i> )	E	672,740	623,392,088	91.03
115	Rail, Yuma clapper U.S.A. only ( <i>Rallus longirostris yumanensis</i> )	E	656,517	624,048,605	91.12
116	Ocelot ( <i>Leopardus (=Felis) pardalis</i> )	E	651,760	624,700,365	91.22
117	Cui-ui ( <i>Chasmistes cujus</i> )	E	629,936	625,330,301	91.31
118	Pelican, brown except U.S. Atlantic coast, FL, AL ( <i>Pelecanus occidentalis</i> )	E	597,183	625,927,484	91.4
119	Prairie-chicken, Attwater's greater ( <i>Tympanuchus cupido attwateri</i> )	E	592,769	626,520,253	91.49
120	Eider, spectacled ( <i>Somateria fischeri</i> )	T	574,980	627,095,233	91.57
121	Ferret, black-footed U.S.A. (specific portions of AZ, CO, MT, SD, UT, and WY, see 17.84(g) ( <i>Mustela nigripes</i> )	EXPN	569,174	627,664,407	91.65
122	Gnatcatcher, coastal California ( <i>Polioptila californica californica</i> )	T	552,628	628,217,035	91.73
123	Prairie dog, Utah ( <i>Cynomys parvidens</i> )	T	534,142	628,751,177	91.81
124	Sucker, June ( <i>Chasmistes liorus</i> )	E	526,440	629,277,617	91.89
125	Rail, Guam except Rota ( <i>Rallus owstoni</i> )	E	512,685	629,790,302	91.96
126	Caribou, woodland ID, WA, B.C. ( <i>Rangifer tarandus caribou</i> )	E	503,251	630,293,553	92.04
127	Falcon, northern aplomado ( <i>Falco femoralis septentrionalis</i> )	E	501,000	630,794,553	92.11
128	Warbler (=wood), Kirtland's ( <i>Dendroica kirtlandii</i> )	E	479,723	631,274,276	92.18

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
129	Woundfin [XN] ( <i>Plagopterus argentissimus</i> )	EXPN	473,113	631,747,389	92.25
130	Frog, Mississippi gopher Wherever found west of Mobile and Tombigbee Rivers in AL, MS, and LA. ( <i>Rana capito sevosa</i> )	E	464,600	632,211,989	92.32
131	Chub, Virgin River ( <i>Gila seminuda (=robusta)</i> )	E	462,136	632,674,125	92.38
132	Goose, Hawaiian ( <i>Branta (=Nesochen) sandvicensis</i> )	E	454,169	633,128,294	92.45
133	Toad, Houston ( <i>Bufo houstonensis</i> )	E	429,836	633,558,130	92.51
134	Squirrel, Delmarva Peninsula fox except Sussex Co., DE ( <i>Sciurus niger cinereus</i> )	E	428,465	633,986,595	92.58
135	Snake, eastern indigo ( <i>Drymarchon corais couperi</i> )	T	428,211	634,414,806	92.64
136	Bear, grizzly experimental, non-essential, portions of ID and MT ( <i>Ursus arctos horribilis</i> )	EXPN	412,315	634,827,121	92.7
137	Pocketbook, fat ( <i>Potamilus capax</i> )	E	412,220	635,239,341	92.76
138	Wolf, gray Eastern Distinct Population Segment ( <i>Canis lupus</i> )	T	403,108	635,642,449	92.82
139	Minnow, loach ( <i>Tiaroga cobitis</i> )	T	392,026	636,034,475	92.87
140	Pikeminnow (=squawfish), Colorado [XN] ( <i>Ptychocheilus lucius</i> )	EXPN	390,434	636,424,909	92.93
141	Sturgeon, Alabama ( <i>Scaphirhynchus suttkusi</i> )	E	388,300	636,813,209	92.99
142	Beetle, American burying ( <i>Nicrophorus americanus</i> )	E	374,459	637,187,668	93.04
143	Plover, piping Great Lakes watershed ( <i>Charadrius melodus</i> )	E	373,144	637,560,812	93.1
144	Trout, greenback cutthroat ( <i>Oncorhynchus clarki stomias</i> )	T	365,600	637,926,412	93.15
145	Topminnow, Gila (incl. Yaqui) U.S.A. only ( <i>Poeciliopsis occidentalis</i> )	E	364,765	638,291,177	93.2
146	Spikedace ( <i>Meda fulgida</i> )	T	358,208	638,649,385	93.26
147	Fairy shrimp, vernal pool ( <i>Branchinecta lynchi</i> )	T	354,715	639,004,100	93.31
148	Orchid, western prairie fringed ( <i>Platanthera praeclara</i> )	T	350,092	639,354,192	93.36
149	Beetle, valley elderberry longhorn ( <i>Desmocerus californicus dimorphus</i> )	T	349,465	639,703,657	93.41
150	Sheep, bighorn Peninsular CA pop. ( <i>Ovis canadensis</i> )	E	337,410	640,041,067	93.46
151	Salamander, flatwoods ( <i>Ambystoma cingulatum</i> )	T	334,800	640,375,867	93.51
152	Frog, mountain yellow-legged southern California DPS ( <i>Rana muscosa</i> )	E	332,662	640,708,529	93.56
153	Butterfly, Oregon silverspot ( <i>Speyeria zerene hippolyta</i> )	T	330,239	641,038,768	93.61
154	Clubshell Entire Range; Except where listed as Experimental Populations ( <i>Pleurobema clava</i> )	E	325,214	641,363,982	93.65
155	Tortoise, desert outside/taken from Sonoran Desert ( <i>Gopherus agassizii</i> )	SAT	323,901	641,687,883	93.7
156	Petrel, Hawaiian dark-rumped ( <i>Pterodroma phaeopygia sandwichensis</i> )	E	317,640	642,005,523	93.75
157	Kite, Everglade snail FL pop. ( <i>Rostrhamus sociabilis plumbeus</i> )	E	317,190	642,322,713	93.79
158	Salamander, California tiger U.S.A. (CA - Santa Barbara County ( <i>Ambystoma californiense</i> ))	E	311,220	642,633,933	93.84
159	Chub, Oregon ( <i>Oregonichthys crameri</i> )	E	305,558	642,939,491	93.88
160	Crow, Hawaiian (=alala) ( <i>Corvus hawaiiensis</i> )	E	299,135	643,238,626	93.93
161	Salamander, Barton Springs ( <i>Eurycea sosorum</i> )	E	297,800	643,536,426	93.97
162	Squirrel, northern Idaho ground ( <i>Spermophilus brunneus brunneus</i> )	T	296,757	643,833,183	94.01



Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
163	Darter, Okaloosa ( <i>Etheostoma okaloosae</i> )	E	296,500	644,129,683	94.06
164	Darter, boulder ( <i>Etheostoma wapiti</i> )	E	295,080	644,424,763	94.1
165	Bat, lesser long-nosed ( <i>Leptonycteris curasoae yerbabuena</i> )	E	287,131	644,711,894	94.14
166	Butterfly, mission blue ( <i>Icaricia icarioides missionensis</i> )	E	284,500	644,996,394	94.18
167	Mouse, salt marsh harvest ( <i>Reithrodontomys raviventris</i> )	E	282,025	645,278,419	94.22
168	Swiftlet, Mariana gray ( <i>Aerodramus vanikorensis bartschi</i> )	E	279,932	645,558,351	94.27
169	Frog, Chiricahua leopard ( <i>Rana chiricahuensis</i> )	T	264,498	645,822,849	94.3
170	Blackbird, yellow-shouldered ( <i>Agelaius xanthomus</i> )	E	262,500	646,085,349	94.34
171	Amaranth, seabeach ( <i>Amaranthus pumilus</i> )	T	259,856	646,345,205	94.38
172	Wolf, red except where XN ( <i>Canis rufus</i> )	E	259,500	646,604,705	94.42
173	Ko'oloa'ula ( <i>Abutilon menziesii</i> )	E	257,122	646,861,827	94.46
174	Salamander, California tiger U.S.A. (CA - Sonoma County ( <i>Ambystoma californiense</i> ))	E	256,990	647,118,817	94.49
175	Goby, tidewater Entire ( <i>Eucyclogobius newberryi</i> )	E	248,723	647,367,540	94.53
176	Butterfly, callippe silverspot ( <i>Speyeria callippe callippe</i> )	E	246,513	647,614,053	94.57
177	Kingfisher, Guam Micronesian ( <i>Halcyon cinnamomina cinnamomina</i> )	E	244,400	647,858,453	94.6
178	Pupfish, desert ( <i>Cyprinodon macularius</i> )	E	243,231	648,101,684	94.64
179	Stilt, Hawaiian ( <i>Himantopus mexicanus knudseni</i> )	E	238,939	648,340,623	94.67
180	Riffleshell, northern ( <i>Epioblasma torulosa rangiana</i> )	E	237,800	648,578,423	94.71
181	Splittail, Sacramento ( <i>Pogonichthys macrolepidotus</i> )	T	236,000	648,814,423	94.74
182	Ladies'-tresses, Ute ( <i>Spiranthes diluvialis</i> )	T	233,401	649,047,824	94.78
183	Sparrow, Florida grasshopper ( <i>Ammodramus savannarum floridanus</i> )	E	232,500	649,280,324	94.81
184	Rail, California clapper ( <i>Rallus longirostris obsoletus</i> )	E	226,192	649,506,516	94.84
185	Mucket, pink (pearlymussel) ( <i>Lampsilis abrupta</i> )	E	225,811	649,732,327	94.88
186	Salamander, Texas blind ( <i>Typhlomolge rathbuni</i> )	E	223,010	649,955,337	94.91
187	Trout, Little Kern golden ( <i>Oncorhynchus aguabonita whitei</i> )	T	222,892	650,178,229	94.94
188	Kangaroo rat, Stephens' ( <i>Dipodomys stephensi (incl. D. cascus)</i> )	E	222,225	650,400,454	94.97
189	Harvestman, Bone Cave ( <i>Texella reyesi</i> )	E	215,520	650,615,974	95
190	Pimpleback, orangefoot (pearlymussel) ( <i>Plethobasus cooperianus</i> )	E	213,302	650,829,276	95.04
191	Milk-vetch, Lane Mountain ( <i>Astragalus jaegerianus</i> )	E	212,509	651,041,785	95.07
192	Ground beetle, [unnamed] ( <i>Rhadine infernalis</i> )	E	209,210	651,250,995	95.1
192	Ground beetle, [unnamed] ( <i>Rhadine exilis</i> )	E	209,210	651,460,205	95.13
194	Layia, beach ( <i>Layia carnosa</i> )	E	208,800	651,669,005	95.16
195	Creeper, Hawaii ( <i>Oreomystis mana</i> )	E	208,701	651,877,706	95.19
196	Meshweaver, Madla's Cave ( <i>Cicurina madla</i> )	E	208,290	652,085,996	95.22
197	Paintbrush, golden ( <i>Castilleja levisecta</i> )	T	206,652	652,292,648	95.25
198	Heelsplitter, Carolina ( <i>Lasmigona decorata</i> )	E	206,350	652,498,998	95.28
199	Whale, finback ( <i>Balaenoptera physalus</i> )	E	205,900	652,704,898	95.31
200	Tern, roseate northeast U.S. nesting pop. ( <i>Sterna dougallii dougallii</i> )	E	204,634	652,909,532	95.34
201	Whale, bowhead ( <i>Balaena mysticetus</i> )	E	203,897	653,113,429	95.37
202	Spineflower, Monterey ( <i>Chorizanthe pungens var. pungens</i> )	T	203,400	653,316,829	95.4
203	Whale, Sei ( <i>Balaenoptera borealis</i> )	E	202,900	653,519,729	95.43
203	Whale, sperm ( <i>Physeter catodon (=macrocephalus)</i> )	E	202,900	653,722,629	95.46
205	Whale, blue ( <i>Balaenoptera musculus</i> )	E	202,770	653,925,399	95.49

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
206	Ambersnail, Kanab ( <i>Oxyloma haydeni kanabensis</i> )	E	201,000	654,126,399	95.52
207	Coneflower, smooth ( <i>Echinacea laevigata</i> )	E	195,850	654,322,249	95.55
208	Akiapola`au (honeycreeper) ( <i>Hemignathus munroi</i> )	E	195,576	654,517,825	95.57
209	Toad, Wyoming ( <i>Bufo baxteri</i> (=hemiophrys))	E	195,565	654,713,390	95.6
210	Palila (honeycreeper) ( <i>Loxioides bailleui</i> )	E	193,202	654,906,592	95.63
211	Rattlesnake, New Mexican ridge-nosed ( <i>Crotalus willardi obscurus</i> )	T	192,445	655,099,037	95.66
212	Logperch, Roanoke ( <i>Percina rex</i> )	E	191,700	655,290,737	95.69
213	Mapleleaf, winged (mussel) Entire; except where listed as experimental populations ( <i>Quadrula fragosa</i> )	E	191,087	655,481,824	95.71
214	Mouse, southeastern beach ( <i>Peromyscus polionotus niveiventris</i> )	T	187,640	655,669,464	95.74
215	Rabbit, pygmy Columbia Basin DPS ( <i>Brachylagus idahoensis</i> )	EmE	185,400	655,854,864	95.77
216	Kangaroo rat, San Bernardino Merriam's ( <i>Dipodomys merriami parvus</i> )	E	184,800	656,039,664	95.8
217	Amole, purple ( <i>Chlorogalum purpureum</i> )	T	184,200	656,223,864	95.82
218	Gilia, Monterey ( <i>Gilia tenuiflora ssp. arenaria</i> )	E	181,200	656,405,064	95.85
219	Trout, Apache ( <i>Oncorhynchus apache</i> )	T	179,370	656,584,434	95.88
220	Sunflower, Eggert's ( <i>Helianthus eggertii</i> )	T	178,520	656,762,954	95.9
221	Fairy shrimp, Riverside ( <i>Streptocephalus woottoni</i> )	E	177,762	656,940,716	95.93
222	Spinedace, Little Colorado ( <i>Lepidomeda vittata</i> )	T	174,249	657,114,965	95.95
223	Parrotbill, Maui (honeycreeper) ( <i>Pseudonestor xanthophrys</i> )	E	170,302	657,285,267	95.98
224	Spinedace, White River ( <i>Lepidomeda albivallis</i> )	E	169,156	657,454,423	96
225	Loosestrife, rough-leaved ( <i>Lysimachia asperulaefolia</i> )	E	167,968	657,622,391	96.03
226	Quillwort, Louisiana ( <i>Isoetes louisianensis</i> )	E	167,500	657,789,891	96.05
227	Fairy shrimp, San Diego ( <i>Branchinecta sandiegonensis</i> )	E	166,762	657,956,653	96.08
228	Woodrat, Key Largo ( <i>Neotoma floridana smalli</i> )	E	165,500	658,122,153	96.1
229	Moth, Blackburn's sphinx ( <i>Manduca blackburni</i> )	E	160,620	658,282,773	96.12
230	Butterfly, Palos Verdes blue ( <i>Glaucopsyche lygdamus palosverdesensis</i> )	E	158,824	658,441,597	96.15
231	Cactus, Pima pineapple ( <i>Coryphantha scheeri var. robustispina</i> )	E	150,109	658,591,706	96.17
232	Bird's beak, palmate-bracted ( <i>Cordylanthus palmatus</i> )	E	149,800	658,741,506	96.19
233	Squirrel, Mount Graham red ( <i>Tamiasciurus hudsonicus grahamensis</i> )	E	149,298	658,890,804	96.21
234	Condor, California [XN] ( <i>Gymnogyps californianus</i> )	EXPN	148,000	659,038,804	96.23
235	Bat, Ozark big-eared ( <i>Corynorhinus</i> (=Plecotus) townsendii ingens)	E	146,851	659,185,655	96.26
236	Fritillary, Gentner's ( <i>Fritillaria gentneri</i> )	E	146,503	659,332,158	96.28
237	Bat, Virginia big-eared ( <i>Corynorhinus</i> (=Plecotus) townsendii virginianus)	E	146,400	659,478,558	96.3
238	Darter, Etowah ( <i>Etheostoma etowahae</i> )	E	145,200	659,623,758	96.32
239	Boa, Puerto Rican ( <i>Epicrates inornatus</i> )	E	145,100	659,768,858	96.34
240	Darter, Cherokee ( <i>Etheostoma scotti</i> )	T	145,000	659,913,858	96.36
241	Caracara, Audubon's crested FL pop. ( <i>Polyborus plancus audubonii</i> )	T	142,065	660,055,923	96.38
242	Snail, Utah valvata ( <i>Valvata utahensis</i> )	E	141,778	660,197,701	96.4
243	Sucker, Santa Ana 3 CA river basins ( <i>Catostomus santaanae</i> )	T	138,410	660,336,111	96.42
244	Bat, Hawaiian hoary ( <i>Lasiurus cinereus semotus</i> )	E	137,354	660,473,465	96.44
245	Wallflower, Menzies' ( <i>Erysimum menziesii</i> )	E	136,400	660,609,865	96.46



Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
246	Abalone, White ( <i>Haliotis sorenseni</i> )	E	135,000	660,744,865	96.48
247	Wedgemussel, dwarf ( <i>Alasmidonta heterodon</i> )	E	131,529	660,876,394	96.5
248	Pupfish, Devils Hole ( <i>Cyprinodon diabolis</i> )	E	131,079	661,007,473	96.52
249	Squirrel, Virginia northern flying ( <i>Glaucomys sabrinus fuscus</i> )	E	127,340	661,134,813	96.54
250	Pigtoe, rough ( <i>Pleurobema plenum</i> )	E	127,311	661,262,124	96.56
251	Mussel, scaleshell ( <i>Leptodea leptodon</i> )	E	126,265	661,388,389	96.58
252	Elepaio, Oahu ( <i>Chasiempis sandwichensis ibidis</i> )	E	125,958	661,514,347	96.6
253	Phlox, Texas trailing ( <i>Phlox nivalis ssp. texensis</i> )	E	122,480	661,636,827	96.61
254	Shearwater, Newell's Townsend's ( <i>Puffinus auricularis newelli</i> )	T	121,870	661,758,697	96.63
255	Trout, Gila ( <i>Oncorhynchus gilae</i> )	E	121,132	661,879,829	96.65
256	Shiner, blue ( <i>Cyprinella caerulea</i> )	T	120,190	662,000,019	96.67
257	Darter, Niangua ( <i>Etheostoma nianguae</i> )	T	119,000	662,119,019	96.68
258	Springsnail, Idaho ( <i>Fontelicella idahoensis</i> )	E	118,778	662,237,797	96.7
259	Pogonia, small whorled ( <i>Isotria medeoloides</i> )	T	118,490	662,356,287	96.72
260	Duck, Laysan ( <i>Anas laysanensis</i> )	E	117,072	662,473,359	96.74
261	Akepa, Hawaii (honeycreeper) ( <i>Loxops coccineus coccineus</i> )	E	112,632	662,585,991	96.75
262	Cavesnail, Tumbling Creek ( <i>Antrobia culveri</i> )	E	106,900	662,692,891	96.77
263	Chaffseed, American ( <i>Schwalbea americana</i> )	E	105,550	662,798,441	96.78
264	Wolf, gray Southwestern Distinct Population Segment ( <i>Canis lupus</i> )	E	105,534	662,903,975	96.8
265	Rail, Guam [XN] ( <i>Rallus owstoni</i> )	EXPN	104,315	663,008,290	96.81
266	Snail, Bliss Rapids ( <i>Taylorconcha serpenticola</i> )	T	103,778	663,112,068	96.83
267	Snake, Lake Erie water subspecies range clarified ( <i>Nerodia sipedon insularum</i> )	T	103,500	663,215,568	96.84
268	Pocketbook, finelined ( <i>Lampsilis altilis</i> )	T	103,231	663,318,799	96.86
269	Crocodile, American ( <i>Crocodylus acutus</i> )	E	103,200	663,421,999	96.87
270	Po`ouli (honeycreeper) ( <i>Melamprosops phaeosoma</i> )	E	102,742	663,524,741	96.89
271	Chub, Mohave tui ( <i>Gila bicolor mohavensis</i> )	E	102,091	663,626,832	96.9
272	Snail, Snake River physa ( <i>Physa natricina</i> )	E	101,778	663,728,610	96.92
273	Fly, Delhi Sands flower-loving ( <i>Rhaphiomidas terminatus abdominalis</i> )	E	100,500	663,829,110	96.93
274	Spineflower, slender-horned ( <i>Dodecahema leptoceras</i> )	E	99,200	663,928,310	96.95
275	Aster, decurrent false ( <i>Boltonia decurrens</i> )	T	97,561	664,025,871	96.96
276	Trout, Paiute cutthroat ( <i>Oncorhynchus clarki seleniris</i> )	T	96,987	664,122,858	96.98
277	Otter, southern sea [XN] ( <i>Enhydra lutris nereis</i> )	EXPN	96,012	664,218,870	96.99
278	Kuahiwi laukahi ( <i>Plantago princeps</i> )	E	95,660	664,314,530	97
279	Phlox, Yreka ( <i>Phlox hirsuta</i> )	E	95,106	664,409,636	97.02
280	Squirrel, Delmarva Peninsula fox [XN] ( <i>Sciurus niger cinereus</i> )	EXPN	92,900	664,502,536	97.03
281	Tadpole shrimp, vernal pool ( <i>Lepidurus packardii</i> )	E	92,862	664,595,398	97.05
282	Sumac, Michaux's ( <i>Rhus michauxii</i> )	E	92,840	664,688,238	97.06
283	Hawk, Hawaiian (=lo) ( <i>Buteo solitarius</i> )	E	92,446	664,780,684	97.07
284	Tarplant, Santa Cruz ( <i>Holocarpha macradenia</i> )	T	92,300	664,872,984	97.09
285	Coot, Hawaiian ( <i>Fulica americana alai</i> )	E	91,847	664,964,831	97.1
286	Butterfly, bay checkerspot ( <i>Euphydryas editha bayensis</i> )	T	91,638	665,056,469	97.11
287	Bonamia menziesii (=Sci name)	E	89,992	665,146,461	97.13
288	Mahoe ( <i>Alectryon macrococcus</i> )	E	89,452	665,235,913	97.14

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
289	Mussel, oyster Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma capsaeformis</i> )	E	88,762	665,324,675	97.15
290	Silversword, Mauna Loa (=Ka'u) ( <i>Argyroxiphium kauense</i> )	E	88,374	665,413,049	97.16
291	A'e ( <i>Zanthoxylum hawaiiense</i> )	E	88,276	665,501,325	97.18
292	Bladderpod, white ( <i>Lesquerella pallida</i> )	E	87,500	665,588,825	97.19
293	Shiner, Arkansas River Arkansas R. Basin ( <i>Notropis girardi</i> )	T	86,666	665,675,491	97.2
294	Moorhen, Hawaiian common ( <i>Gallinula chloropus sandvicensis</i> )	E	86,270	665,761,761	97.22
295	Crayfish, Shasta ( <i>Pacifastacus fortis</i> )	E	86,236	665,847,997	97.23
296	Stickleback, unarmored threespine ( <i>Gasterosteus aculeatus williamsoni</i> )	E	86,163	665,934,160	97.24
297	Snail, Iowa Pleistocene ( <i>Discus macclintocki</i> )	E	85,600	666,019,760	97.25
298	Orchid, eastern prairie fringed ( <i>Platanthera leucophaea</i> )	T	85,309	666,105,069	97.27
299	Catchfly, Spalding's ( <i>Silene spaldingii</i> )	T	85,086	666,190,155	97.28
300	Woodrat, riparian (=San Joaquin Valley) ( <i>Neotoma fuscipes riparia</i> )	E	84,500	666,274,655	97.29
301	Darter, leopard ( <i>Percina pantherina</i> )	T	83,886	666,358,541	97.3
302	Harperella ( <i>Ptilimnium nodosum</i> )	E	83,801	666,442,342	97.32
303	Duck, Hawaiian (=koloa) ( <i>Anas wyvilliana</i> )	E	83,643	666,525,985	97.33
304	Bat, Mariana fruit (=Mariana flying fox) Guam ( <i>Pteropus mariannus mariannus</i> )	E	83,582	666,609,567	97.34
305	Mehamehame ( <i>Flueggea neowawraea</i> )	E	83,320	666,692,887	97.35
306	Moccasinshell, Ochlockonee ( <i>Medionidus simpsonianus</i> )	E	82,900	666,775,787	97.36
307	Amphipod, Kauai cave ( <i>Spelaeorchestia koloana</i> )	E	82,885	666,858,672	97.38
308	Kangaroo rat, giant ( <i>Dipodomys ingens</i> )	E	82,500	666,941,172	97.39
309	Ma`o hau hele, (=native yellow hibiscus) ( <i>Hibiscus brackenridgei</i> )	E	82,482	667,023,654	97.4
310	Pawpaw, four-petal ( <i>Asimina tetramera</i> )	E	82,110	667,105,764	97.41
311	Po`e ( <i>Portulaca sclerocarpa</i> )	E	81,586	667,187,350	97.42
312	Spider, Kauai cave wolf or pe'e pe'e maka 'ole ( <i>Adelocosa anops</i> )	E	80,905	667,268,255	97.44
313	Four-o'clock, MacFarlane's ( <i>Mirabilis macfarlanei</i> )	T	80,378	667,348,633	97.45
314	Bat, Mexican long-nosed ( <i>Leptonycteris nivalis</i> )	E	80,119	667,428,752	97.46
315	Neraudia ovata (=Sci name)	E	79,686	667,508,438	97.47
316	Dace, Moapa ( <i>Moapa coriacea</i> )	E	79,637	667,588,075	97.48
317	Butterfly, Quino checkerspot ( <i>Euphydryas editha quino</i> (=E. e. wrighti))	E	78,900	667,666,975	97.49
318	Spermolepis hawaiiensis (=Sci name)	E	78,871	667,745,846	97.51
319	Silene hawaiiensis (=Sci name)	T	78,586	667,824,432	97.52
320	Woundfin except Gila R. drainage, AZ, NM ( <i>Plagopterus argentissimus</i> )	E	78,432	667,902,864	97.53
321	Tetramolopium arenarium (=Sci name)	E	78,186	667,981,050	97.54
322	Kio`ele ( <i>Hedyotis coriacea</i> )	E	78,086	668,059,136	97.55
323	Butterfly, Smith's blue ( <i>Euphilotes enoptes smithi</i> )	E	78,000	668,137,136	97.56
324	Honohono ( <i>Haplostachys haplostachya</i> )	E	77,586	668,214,722	97.57
324	Stenogyne angustifolia var. angustifolia (=Sci name)	E	77,586	668,292,308	97.59
326	Dragonfly, Hine's emerald ( <i>Somatochlora hineana</i> )	E	77,510	668,369,818	97.6
327	Nanu ( <i>Gardenia manni</i> )	E	76,835	668,446,653	97.61
328	Oha ( <i>Delissea subcordata</i> )	E	76,520	668,523,173	97.62
329	Mouse, Pacific pocket ( <i>Perognathus longimembris pacificus</i> )	E	76,425	668,599,598	97.63
330	Limpet, Banbury Springs ( <i>Lanx sp.</i> )	E	76,378	668,675,976	97.64
331	`Ohe`ohe ( <i>Tetraplasandra gymnocarpa</i> )	E	76,373	668,752,349	97.65

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
332	Asplenium fragile var. insulare (=Sci name)	E	76,358	668,828,707	97.66
333	Cactus, Wright fishhook ( <i>Sclerocactus wrightiae</i> )	E	76,000	668,904,707	97.67
333	Milk-vetch, Peirson's ( <i>Astragalus magdalena</i> var. <i>peirsonii</i> )	T	76,000	668,980,707	97.69
335	Milk-vetch, heliotrope ( <i>Astragalus montii</i> )	T	75,800	669,056,507	97.7
336	Popolo ku mai ( <i>Solanum incompletum</i> )	E	75,771	669,132,278	97.71
337	Silene lanceolata (=Sci name)	E	75,271	669,207,549	97.72
338	Snail, Newcomb's ( <i>Erinna newcombi</i> )	T	74,586	669,282,135	97.73
339	Alsinidendron trinerve (=Sci name)	E	74,570	669,356,705	97.74
340	Hesperomannia arborescens (=Sci name)	E	74,520	669,431,225	97.75
340	Kamakahala ( <i>Labordia cyrtandrae</i> )	E	74,520	669,505,745	97.76
342	Dace, desert ( <i>Eremichthys acros</i> )	T	74,406	669,580,151	97.77
343	Schiedea nuttallii (=Sci name)	E	74,387	669,654,538	97.78
344	Ha`iwale ( <i>Cyrtandra dentata</i> )	E	74,270	669,728,808	97.79
344	Ha`iwale ( <i>Cyrtandra subumbellata</i> )	E	74,270	669,803,078	97.81
344	Haha ( <i>Cyanea acuminata</i> )	E	74,270	669,877,348	97.82
344	Haha ( <i>Cyanea koolauensis</i> )	E	74,270	669,951,618	97.83
348	Wawae`iole ( <i>Lycopodium</i> (=Phlegmariurus) <i>nutans</i> )	E	74,065	670,025,683	97.84
349	`Anaunau ( <i>Lepidium arbuscula</i> )	E	74,020	670,099,703	97.85
350	Lobelia gaudichaudii ssp. koolauensis (=Sci name)	E	73,720	670,173,423	97.86
351	Aupaka ( <i>Isodendron longifolium</i> )	T	73,533	670,246,956	97.87
352	Diellia falcata (=Sci name)	E	73,143	670,320,099	97.88
353	Pocketbook, shinyrayed ( <i>Lampsilis subangulata</i> )	E	73,100	670,393,199	97.89
354	Phyllostegia mollis (=Sci name)	E	72,750	670,465,949	97.9
355	Milkweed, Mead's ( <i>Asclepias meadii</i> )	T	72,515	670,538,464	97.91
356	Kamanomano ( <i>Cenchrus agrimonioides</i> )	E	72,487	670,610,951	97.92
357	Phyllostegia hirsuta (=Sci name)	E	72,450	670,683,401	97.93
358	`Akoko ( <i>Euphorbia haelealeana</i> )	E	72,387	670,755,788	97.94
359	Honeycreeper, crested ( <i>Palmeria dolei</i> )	E	72,302	670,828,090	97.96
360	Haha ( <i>Cyanea st-johnii</i> )	E	72,283	670,900,373	97.97
361	`Akoko ( <i>Chamaesyce celastroides</i> var. <i>kaenana</i> )	E	72,251	670,972,624	97.98
362	Pamakani ( <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> )	E	72,073	671,044,697	97.99
363	Snake, Concho water ( <i>Nerodia paucimaculata</i> )	T	72,025	671,116,722	98
364	Schiedea hookeri (=Sci name)	E	71,950	671,188,672	98.01
365	Bush-clover, prairie ( <i>Lespedeza leptostachya</i> )	T	71,930	671,260,602	98.02
366	Cyanea (=Rollandia) crispa (=Sci name)	E	71,783	671,332,385	98.03
367	Lobelia niihauensis (=Sci name)	E	71,774	671,404,159	98.04
368	Butterfly plant, Colorado ( <i>Gaura neomexicana</i> var. <i>coloradensis</i> )	T	71,756	671,475,915	98.05
369	Pteris lidgatei (=Sci name)	E	71,750	671,547,665	98.06
370	Alani ( <i>Melicope lydgatei</i> )	E	71,733	671,619,398	98.07
371	Neraudia angulata (=Sci name)	E	71,720	671,691,118	98.08
372	Opuhe ( <i>Urera kaalae</i> )	E	71,602	671,762,720	98.09
373	Thrush, small Kauai (=puaiohi) ( <i>Myadestes palmeri</i> )	E	71,600	671,834,320	98.1
374	Haha ( <i>Cyanea humboldtiana</i> )	E	71,483	671,905,803	98.11
374	Ha`iwale ( <i>Cyrtandra viridiflora</i> )	E	71,483	671,977,286	98.12
374	`Akoko ( <i>Chamaesyce rockii</i> )	E	71,483	672,048,769	98.13
377	Alsinidendron obovatum (=Sci name)	E	71,387	672,120,156	98.14

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
378	Nioi ( <i>Eugenia koolauensis</i> )	E	71,233	672,191,389	98.15
379	Kulu`i ( <i>Nototrichium humile</i> )	E	71,174	672,262,563	98.16
380	Kolea ( <i>Myrsine juddii</i> )	E	70,933	672,333,496	98.18
381	Moorhen, Mariana common ( <i>Gallinula chloropus guami</i> )	E	70,680	672,404,176	98.19
382	Sanicula purpurea (=Sci name)	E	70,463	672,474,639	98.2
383	Bean, Cumberland (pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Villosa trabalis</i> )	EXPN	70,000	672,544,639	98.21
383	Blossom, tubercled (pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Epioblasma torulosa torulosa</i> )	EXPN	70,000	672,614,639	98.22
385	Viola oahuensis (=Sci name)	E	69,663	672,684,302	98.23
386	Haha ( <i>Cyanea superba</i> )	E	69,487	672,753,789	98.24
387	Hedyotis degeneri (=Sci name)	E	68,687	672,822,476	98.25
387	Tetramolopium filiforme (=Sci name)	E	68,687	672,891,163	98.26
389	Hedyotis parvula (=Sci name)	E	68,610	672,959,773	98.27
390	Butterfly, Mitchell's satyr ( <i>Neonympha mitchellii mitchellii</i> )	E	68,500	673,028,273	98.28
391	Nehe ( <i>Lipochaeta tenuifolia</i> )	E	68,487	673,096,760	98.29
391	Na`ena`e ( <i>Dubautia herbstobatae</i> )	E	68,487	673,165,247	98.3
391	Lo`ulu ( <i>Pritchardia kaalae</i> )	E	68,487	673,233,734	98.31
391	Sanicula mariversa (=Sci name)	E	68,487	673,302,221	98.32
395	Pauoa ( <i>Ctenitis squamigera</i> )	E	68,287	673,370,508	98.33
396	Warbler, nightingale reed (old world warbler) ( <i>Acrocephalus luscini</i> )	E	68,220	673,438,728	98.34
397	Ma`oli`oli ( <i>Schiedea kealiae</i> )	E	68,064	673,506,792	98.35
398	Lobelia oahuensis (=Sci name)	E	67,000	673,573,792	98.36
399	Potato-bean, Price's ( <i>Apios priceana</i> )	T	66,840	673,640,632	98.37
400	Bean, Cumberland (pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Villosa trabalis</i> )	E	66,600	673,707,232	98.38
401	Snail, Morro shoulderband (=Banded dune) ( <i>Helminthoglypta walkeriana</i> )	E	66,500	673,773,732	98.39
401	Milk-vetch, triple-ribbed ( <i>Astragalus tricarinatus</i> )	E	66,500	673,840,232	98.4
403	Cactus, Winkler ( <i>Pediocactus winkleri</i> )	T	65,500	673,905,732	98.4
404	Dawn-flower, Texas prairie ( <i>Hymenoxys texana</i> )	E	63,900	673,969,632	98.41
405	Sparrow, San Clemente sage ( <i>Amphispiza belli clementeae</i> )	T	63,520	674,033,152	98.42
406	Clover, running buffalo ( <i>Trifolium stoloniferum</i> )	E	63,300	674,096,452	98.43
407	Polygala, tiny ( <i>Polygala smallii</i> )	E	62,890	674,159,342	98.44
408	Madtom, Neosho ( <i>Noturus placidus</i> )	T	62,770	674,222,112	98.45
409	Monkshood, northern wild ( <i>Aconitum noveboracense</i> )	T	62,200	674,284,312	98.46
410	Mapleleaf, winged (mussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Quadrula fragosa</i> )	EXPN	62,000	674,346,312	98.47
411	Fanshell ( <i>Cyprogenia stegaria</i> )	E	61,690	674,408,002	98.48
412	Nightjar, Puerto Rican ( <i>Caprimulgus noctitherus</i> )	E	61,500	674,469,502	98.49
413	Springfish, Railroad Valley ( <i>Crenichthys nevadae</i> )	T	60,729	674,530,231	98.5
414	Pearlymussel, littlewing ( <i>Pegias fabula</i> )	E	60,600	674,590,831	98.5
415	Desert-parsley, Bradshaw's ( <i>Lomatium bradshawii</i> )	E	60,229	674,651,060	98.51
416	Cavefish, Ozark ( <i>Amblyopsis rosae</i> )	T	59,855	674,710,915	98.52
417	Butterfly, Fender's blue ( <i>Icaricia icarioides fenderi</i> )	E	59,408	674,770,323	98.53

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
418	Ambrosia, San Diego ( <i>Ambrosia pumila</i> )	E	59,400	674,829,723	98.54
419	Skipper, Carson wandering ( <i>Pseudocopaeodes eunus obscurus</i> )	E	59,200	674,888,923	98.55
420	Lizard, Coachella Valley fringe-toed ( <i>Uma inornata</i> )	T	59,000	674,947,923	98.56
421	Lupine, Kincaid's ( <i>Lupinus sulphureus</i> (=oreganus) ssp. <i>kincaidii</i> (=var. <i>kincaidii</i> ))	T	58,790	675,006,713	98.57
422	Vole, Hualapai Mexican ( <i>Microtus mexicanus hualpaiensis</i> )	E	58,585	675,065,298	98.57
423	Ring pink (mussel) ( <i>Obovaria retusa</i> )	E	58,511	675,123,809	98.58
424	Rail, light-footed clapper U.S.A. only ( <i>Rallus longirostris levipes</i> )	E	58,200	675,182,009	98.59
425	Skipper, Pawnee montane ( <i>Hesperia leonardus montana</i> )	T	57,122	675,239,131	98.6
426	Mountain beaver, Point Arena ( <i>Aplodontia rufa nigra</i> )	E	56,800	675,295,931	98.61
427	Sawfish, smalltooth ( <i>Pristis pectinata</i> )	E	56,500	675,352,431	98.62
428	Springsnail, Bruneau Hot ( <i>Pyrgulopsis bruneauensis</i> )	E	56,471	675,408,902	98.62
429	Sunflower, Schweinitz's ( <i>Helianthus schweinitzii</i> )	E	56,245	675,465,147	98.63
430	Cactus, Sneed pincushion ( <i>Coryphantha sneedii</i> var. <i>sneedii</i> )	E	56,200	675,521,347	98.64
431	Shrew, Buena Vista Lake ornate ( <i>Sorex ornatus relictus</i> )	E	56,000	675,577,347	98.65
431	Skipper, Laguna Mountains ( <i>Pyrgus ruralis lagunae</i> )	E	56,000	675,633,347	98.66
433	Bankclimber, purple (mussel) ( <i>Elliptoideus sloatianus</i> )	T	55,900	675,689,247	98.67
434	Clubshell, southern ( <i>Pleurobema decisum</i> )	E	55,800	675,745,047	98.67
435	Dace, blackside ( <i>Phoxinus cumberlandensis</i> )	T	55,550	675,800,597	98.68
436	Rock-cress, Braun's ( <i>Arabis perstellata</i> )	E	55,340	675,855,937	98.69
437	Milk-vetch, Coachella Valley ( <i>Astragalus lentiginosus</i> var. <i>coachellae</i> )	E	55,300	675,911,237	98.7
438	Shrimp, Alabama cave ( <i>Palaemonias alabamae</i> )	E	55,100	675,966,337	98.71
439	Water-umbel, Huachuca ( <i>Lilaeopsis schaffneriana</i> var. <i>recurva</i> )	E	54,372	676,020,709	98.71
440	Campion, fringed ( <i>Silene polypetala</i> )	E	54,000	676,074,709	98.72
441	Pocketbook, Ouachita rock ( <i>Arkansia wheeleri</i> )	E	53,972	676,128,681	98.73
442	Butterfly, Saint Francis' satyr ( <i>Neonympha mitchellii francisci</i> )	E	53,400	676,182,081	98.74
443	Spiraea, Virginia ( <i>Spiraea virginiana</i> )	T	53,217	676,235,298	98.75
444	Mouse, Choctawhatchee beach ( <i>Peromyscus polionotus allophrys</i> )	E	53,000	676,288,298	98.75
445	Pupfish, Comanche Springs ( <i>Cyprinodon elegans</i> )	E	52,500	676,340,798	98.76
446	Jaguar ( <i>Panthera onca</i> )	E	52,469	676,393,267	98.77
447	Chub, Owens tui ( <i>Gila bicolor snyderi</i> )	E	52,300	676,445,567	98.78
448	Ziziphus, Florida ( <i>Ziziphus celata</i> )	E	51,500	676,497,067	98.78
449	Salamander, Cheat Mountain ( <i>Plethodon nettingi</i> )	T	51,440	676,548,507	98.79
450	Frankenia, Johnston's ( <i>Frankenia johnstonii</i> )	E	51,200	676,599,707	98.8
451	Darter, amber ( <i>Percina antesella</i> )	E	51,000	676,650,707	98.81
452	Salamander, Sonora tiger ( <i>Ambystoma tigrinum stebbinsi</i> )	E	50,465	676,701,172	98.81
453	Brodiaea, thread-leaved ( <i>Brodiaea filifolia</i> )	T	50,025	676,751,197	98.82
454	Milk-vetch, Sentry ( <i>Astragalus cremnophylax</i> var. <i>cremnophylax</i> )	E	49,198	676,800,395	98.83
455	Birds-in-a-nest, white ( <i>Macbridea alba</i> )	T	49,100	676,849,495	98.83
455	Bladderpod, Missouri ( <i>Lesquerella filiformis</i> )	E	49,100	676,898,595	98.84
457	Lily, Western ( <i>Lilium occidentale</i> )	E	48,129	676,946,724	98.85
458	Wireweed ( <i>Polygonella basiramia</i> )	E	47,900	676,994,624	98.86
459	Thistle, Pitcher's ( <i>Cirsium pitcheri</i> )	T	47,828	677,042,452	98.86
460	Pitcher-plant, green ( <i>Sarracenia oreophila</i> )	E	47,500	677,089,952	98.87
461	Buckwheat, steamboat ( <i>Eriogonum ovalifolium</i> var. <i>williamsiae</i> )	E	47,321	677,137,273	98.88
462	Salamander, Santa Cruz long-toed ( <i>Ambystoma macrodactylum</i> )	E	47,100	677,184,373	98.88



Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
	<i>croceum</i> )				
463	Kangaroo rat, Fresno ( <i>Dipodomys nitratoideis exilis</i> )	E	47,095	677,231,468	98.89
464	Kauila ( <i>Colubrina oppositifolia</i> )	E	46,900	677,278,368	98.9
465	Pigtoe, southern ( <i>Pleurobema georgianum</i> )	E	46,500	677,324,868	98.9
466	Snake, copperbelly water MI, OH, IN N of 400 N. Lat. ( <i>Nerodia erythrogaster neglecta</i> )	T	45,900	677,370,768	98.91
466	Koki`o ( <i>Kokia drynarioides</i> )	E	45,900	677,416,668	98.92
468	Hala pepe ( <i>Pleomele hawaiiensis</i> )	E	45,800	677,462,468	98.92
469	`Aiea ( <i>Nothoecstrum breviflorum</i> )	E	45,600	677,508,068	98.93
470	Jaguarundi, Gulf Coast ( <i>Herpailurus (=Felis) yagouaroundi cacomitli</i> )	E	44,980	677,553,048	98.94
471	Moccasinshell, Gulf ( <i>Medionidus penicillatus</i> )	E	44,600	677,597,648	98.94
472	Pearlymussel, cracking Entire Range; Except where listed as Experimental Populations ( <i>Hemistena lata</i> )	E	44,157	677,641,805	98.95
473	Agave, Arizona ( <i>Agave arizonica</i> )	E	42,811	677,684,616	98.96
474	Shrimp, Kentucky cave ( <i>Palaemonias ganteri</i> )	E	42,500	677,727,116	98.96
475	Pigeon, Puerto Rican plain ( <i>Columba inornata wetmorei</i> )	E	42,000	677,769,116	98.97
476	Hawk, Puerto Rican broad-winged ( <i>Buteo platypterus brunnescens</i> )	E	41,500	677,810,616	98.98
476	Hawk, Puerto Rican sharp-shinned ( <i>Accipiter striatus venator</i> )	E	41,500	677,852,116	98.98
476	Checkermallow, Wenatchee Mountains ( <i>Sidalcea oregana var. calva</i> )	E	41,500	677,893,616	98.99
479	Mouse, Perdido Key beach ( <i>Peromyscus polionotus trissyllepsis</i> )	E	40,650	677,934,266	98.99
480	Spineflower, Orcutt's ( <i>Chorizanthe orcuttiana</i> )	E	40,483	677,974,749	99
481	Butterfly, Uncompahgre fritillary ( <i>Boloria acrocneuma</i> )	E	40,343	678,015,092	99
482	Megapode, Micronesian ( <i>Megapodius laperouse</i> )	E	40,000	678,055,092	99.01
482	Uhiuhi ( <i>Caesalpinia kavaense</i> )	E	40,000	678,095,092	99.02
484	Riffleshell, tan ( <i>Epioblasma florentina walkeri (=E. walkeri)</i> )	E	39,602	678,134,694	99.02
485	Mouse, Key Largo cotton ( <i>Peromyscus gossypinus allapaticola</i> )	E	39,500	678,174,194	99.03
485	Kangaroo rat, Tipton ( <i>Dipodomys nitratoideis nitratoideis</i> )	E	39,500	678,213,694	99.03
487	Elktoe, Cumberland ( <i>Alasmidonta atropurpurea</i> )	E	39,400	678,253,094	99.04
487	Spinymussel, James ( <i>Pleurobema collina</i> )	E	39,400	678,292,494	99.05
489	Button, Mohr's Barbara ( <i>Marshallia mohrii</i> )	T	39,200	678,331,694	99.05
490	`Akoko, Ewa Plains ( <i>Chamaesyce skottsbergii var. kalaeloana</i> )	E	38,750	678,370,444	99.06
491	Chub, spotfin Entire ( <i>Cyprinella monacha</i> )	T	38,440	678,408,884	99.06
492	Gambusia, Pecos ( <i>Gambusia nobilis</i> )	E	38,200	678,447,084	99.07
493	Rabbit, Lower Keys marsh ( <i>Sylvilagus palustris hefneri</i> )	E	38,150	678,485,234	99.07
494	Iguana, Mona ground ( <i>Cyclura stejnegeri</i> )	T	37,500	678,522,734	99.08
495	Tarplant, Gaviota ( <i>Hemizonia increscens ssp. villosa</i> )	E	37,300	678,560,034	99.08
496	Skink, sand ( <i>Neoseps reynoldsi</i> )	T	37,100	678,597,134	99.09
497	Lizard, blunt-nosed leopard ( <i>Gambelia silus</i> )	E	36,900	678,634,034	99.1
498	Gerardia, sandplain ( <i>Agalinis acuta</i> )	E	36,500	678,670,534	99.1
499	Howellia, water ( <i>Howellia aquatilis</i> )	T	36,005	678,706,539	99.11
500	Turtle, flattened musk species range clarified ( <i>Sternotherus depressus</i> )	T	36,000	678,742,539	99.11
500	Darter, goldline ( <i>Percina aurolineata</i> )	T	36,000	678,778,539	99.12
500	Rattleweed, hairy ( <i>Baptisia arachnifera</i> )	E	36,000	678,814,539	99.12
503	Skink, bluetail mole ( <i>Eumeces egregius lividus</i> )	T	35,500	678,850,039	99.13
504	Tiger beetle, northeastern beach ( <i>Cicindela dorsalis dorsalis</i> )	T	35,420	678,885,459	99.13

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
505	Alopecurus, Sonoma ( <i>Alopecurus aequalis</i> var. <i>sonomensis</i> )	E	35,330	678,920,789	99.14
506	Beaked-rush, Knieskern's ( <i>Rhynchospora knieskernii</i> )	T	35,000	678,955,789	99.14
507	Butterfly, Myrtle's silverspot ( <i>Speyeria zerene myrtleae</i> )	E	34,800	678,990,589	99.15
508	Combshell, Cumberlandian Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma brevidens</i> )	E	34,562	679,025,151	99.15
509	Fairy shrimp, Conservancy ( <i>Branchinecta conservatio</i> )	E	34,500	679,059,651	99.16
510	Spineflower, Robust (incl. Scotts Valley) ( <i>Chorizanthe robusta</i> (incl. vars. <i>robusta</i> and <i>hartwegii</i> ))	E	34,300	679,093,951	99.16
511	Milkweed, Welsh's ( <i>Asclepias welshii</i> )	T	34,219	679,128,170	99.17
512	Spineflower, Howell's ( <i>Chorizanthe howellii</i> )	E	34,100	679,162,270	99.17
513	Pitcher-plant, Alabama canebrake ( <i>Sarracenia rubra alabamensis</i> )	E	34,000	679,196,270	99.18
514	Ladies'-tresses, Navasota ( <i>Spiranthes parksii</i> )	E	33,380	679,229,650	99.18
515	Sheep, bighorn Sierra Nevada DPS ( <i>Ovis canadensis californiana</i> )	E	33,353	679,263,003	99.19
516	Pentachaeta, Lyon's ( <i>Pentachaeta lyonii</i> )	E	33,200	679,296,203	99.19
517	Deer, Columbian white-tailed Columbia River DPS ( <i>Odocoileus virginianus leucurus</i> )	E	32,735	679,328,938	99.2
518	Heelsplitter, Alabama (=inflated) ( <i>Potamilus inflatus</i> )	T	32,500	679,361,438	99.2
519	Darter, duskytail Entire ( <i>Etheostoma percnurum</i> )	E	31,600	679,393,038	99.21
520	Shiner, Cahaba ( <i>Notropis cahabae</i> )	E	31,000	679,424,038	99.21
521	Cactus, Uinta Basin hookless ( <i>Sclerocactus glaucus</i> )	T	30,747	679,454,785	99.22
522	Cavefish, Alabama ( <i>Speoplatyrhinus poulsoni</i> )	E	30,600	679,485,385	99.22
522	Milk-vetch, Deseret ( <i>Astragalus desereticus</i> )	T	30,600	679,515,985	99.22
524	Evening-primrose, Eureka Valley ( <i>Oenothera avita</i> ssp. <i>eurekensis</i> )	E	30,500	679,546,485	99.23
525	Beauty, Harper's ( <i>Harperocallis flava</i> )	E	30,400	679,576,885	99.23
526	Darter, fountain ( <i>Etheostoma fonticola</i> )	E	30,360	679,607,245	99.24
527	Barberry, Truckee ( <i>Berberis</i> (=Mahonia) <i>sonnei</i> )	E	30,225	679,637,470	99.24
528	Pigtoe, heavy ( <i>Pleurobema taitianum</i> )	E	30,000	679,667,470	99.25
529	Clubshell, ovate ( <i>Pleurobema perovatum</i> )	E	29,800	679,697,270	99.25
529	Moccasinshell, Alabama ( <i>Medionidus acutissimus</i> )	T	29,800	679,727,070	99.25
531	Sunshine, Sonoma ( <i>Blennosperma bakeri</i> )	E	29,700	679,756,770	99.26
532	Pearlymussel, birdwing Entire Range; Except where listed as Experimental Populations ( <i>Conradilla caelata</i> )	E	29,482	679,786,252	99.26
533	Stickseed, showy ( <i>Hackelia venusta</i> )	E	28,856	679,815,108	99.27
534	Fairy shrimp, longhorn ( <i>Branchinecta longiantenna</i> )	E	28,600	679,843,708	99.27
535	Spiny mussel, Tar River ( <i>Elliptio steinstansana</i> )	E	28,273	679,871,981	99.28
536	Salamander, San Marcos ( <i>Eurycea nana</i> )	T	28,210	679,900,191	99.28
537	Kidneyshell, triangular ( <i>Ptychobranhus greeni</i> )	E	27,800	679,927,991	99.28
538	Yellowhead, desert ( <i>Yermo xanthocephalus</i> )	T	27,785	679,955,776	99.29
539	Amphipod, Hay's Spring ( <i>Stygobromus hayi</i> )	E	27,700	679,983,476	99.29
540	Pupfish, Leon Springs ( <i>Cyprinodon bovinus</i> )	E	27,600	680,011,076	99.3
540	Kiponapona ( <i>Phyllostegia racemosa</i> )	E	27,600	680,038,676	99.3
542	Salamander, Red Hills ( <i>Phaeognathus hubrichti</i> )	T	27,500	680,066,176	99.3
542	Rockcress, Santa Cruz Island ( <i>Sibara filifolia</i> )	E	27,500	680,093,676	99.31
544	Prickly-apple, fragrant ( <i>Cereus eriophorus</i> var. <i>fragrans</i> )	E	27,480	680,121,156	99.31



Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
545	Reed-mustard, Barneby ( <i>Schoenocrambe barnebyi</i> )	E	27,300	680,148,456	99.32
546	Bird's-beak, soft ( <i>Cordylanthus mollis</i> ssp. <i>mollis</i> )	E	27,000	680,175,456	99.32
547	Goldfields, Burke's ( <i>Lasthenia burkei</i> )	E	26,700	680,202,156	99.32
548	Sucker, Modoc ( <i>Catostomus microps</i> )	E	26,500	680,228,656	99.33
549	Meadowfoam, Sebastopol ( <i>Limnanthes vinculans</i> )	E	26,200	680,254,856	99.33
549	Aster, Florida golden ( <i>Chrysopsis floridana</i> )	E	26,200	680,281,056	99.34
551	Butterfly, Behren's silverspot ( <i>Speyeria zerene behrensi</i> )	E	25,900	680,306,956	99.34
552	Penstemon, blowout ( <i>Penstemon haydenii</i> )	E	25,800	680,332,756	99.34
553	Akepa, Maui (honeycreeper) ( <i>Loxops coccineus ochraceus</i> )	E	25,782	680,358,538	99.35
553	Nukupu`u (honeycreeper) ( <i>Hemignathus lucidus</i> )	E	25,782	680,384,320	99.35
555	Prairie-clover, leafy ( <i>Dalea foliosa</i> )	E	25,600	680,409,920	99.35
556	Moccasinshell, Coosa ( <i>Medionidus parvulus</i> )	E	25,500	680,435,420	99.36
556	Haha ( <i>Cyanea shipmannii</i> )	E	25,500	680,460,920	99.36
558	Mucket, orangenacre ( <i>Lampsilis perovalis</i> )	T	25,040	680,485,960	99.37
559	Thistle, Suisun ( <i>Cirsium hydrophilum</i> var. <i>hydrophilum</i> )	E	25,000	680,510,960	99.37
559	Prickly-ash, St. Thomas ( <i>Zanthoxylum thomasianum</i> )	E	25,000	680,535,960	99.37
561	Button-celery, San Diego ( <i>Eryngium aristulatum</i> var. <i>parishii</i> )	E	24,750	680,560,710	99.38
562	Daisy, Maguire ( <i>Erigeron maguirei</i> )	T	24,600	680,585,310	99.38
563	Pigeon wings ( <i>Clitoria fragrans</i> )	T	24,400	680,609,710	99.38
564	Darter, bluemask (=jewel) ( <i>Etheostoma /</i> )	E	24,200	680,633,910	99.39
565	Darter, relict ( <i>Etheostoma chienense</i> )	E	23,500	680,657,410	99.39
565	Bean, purple ( <i>Villosa perpurpurea</i> )	E	23,500	680,680,910	99.39
565	Snail, tulotoma ( <i>Tulotoma magnifica</i> )	E	23,500	680,704,410	99.4
568	Cactus, Lee pincushion ( <i>Coryphantha sneedii</i> var. <i>leei</i> )	T	23,400	680,727,810	99.4
569	Puma (=cougar), eastern ( <i>Puma (=Felis) concolor cougar</i> )	E	23,210	680,751,020	99.4
570	Wild-rice, Texas ( <i>Zizania texana</i> )	E	23,000	680,774,020	99.41
570	Daisy, Parish's ( <i>Erigeron parishii</i> )	T	23,000	680,797,020	99.41
572	Lily, Minnesota dwarf trout ( <i>Erythronium propullans</i> )	E	22,800	680,819,820	99.41
573	Snake, San Francisco garter ( <i>Thamnophis sirtalis tetrataenia</i> )	E	22,650	680,842,470	99.42
573	Navarretia, spreading ( <i>Navarretia fossalis</i> )	T	22,650	680,865,120	99.42
575	Pupfish, Ash Meadows Amargosa ( <i>Cyprinodon nevadensis mionectes</i> )	E	22,562	680,887,682	99.42
576	Three-ridge, fat (mussel) ( <i>Amblyma neisleri</i> )	E	22,500	680,910,182	99.43
576	Tiger beetle, Ohlone ( <i>Cicindela ohlone</i> )	E	22,500	680,932,682	99.43
576	Buckwheat, cushenbury ( <i>Eriogonum ovalifolium</i> var. <i>vineum</i> )	E	22,500	680,955,182	99.43
579	Spinedace, Big Spring ( <i>Lepidomeda mollispinis pratensis</i> )	T	22,400	680,977,582	99.44
579	Milk-vetch, Cushenbury ( <i>Astragalus albens</i> )	E	22,400	680,999,982	99.44
579	Oxytheca, cushenbury ( <i>Oxytheca parishii</i> var. <i>goodmaniana</i> )	E	22,400	681,022,382	99.44
582	Haha ( <i>Cyanea stictophylla</i> )	E	22,300	681,044,682	99.45
583	Skullcap, large-flowered ( <i>Scutellaria montana</i> )	T	22,200	681,066,882	99.45
584	Rosemary, Cumberland ( <i>Conradina verticillata</i> )	T	22,167	681,089,049	99.45
585	Lichen, rock gnome ( <i>Gymnoderma lineare</i> )	E	22,100	681,111,149	99.46
586	Minnow, Devils River ( <i>Dionda diaboli</i> )	T	22,000	681,133,149	99.46
587	Madtom, smoky Entire ( <i>Noturus bailey</i> )	E	21,800	681,154,949	99.46
587	Pigtoe, dark ( <i>Pleurobema furvum</i> )	E	21,800	681,176,749	99.47
589	Oha wai ( <i>Clermontia samuelii</i> )	E	21,400	681,198,149	99.47

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
590	Amphipod, Illinois cave ( <i>Gammarus acherondytes</i> )	E	21,310	681,219,459	99.47
591	Combshell, upland ( <i>Epioblasma metastrata</i> )	E	20,500	681,239,959	99.48
592	Woodpecker, ivory-billed ( <i>Campephilus principalis</i> )	E	20,355	681,260,314	99.48
593	Crayfish, Nashville ( <i>Orconectes shoupi</i> )	E	20,200	681,280,514	99.48
593	Hypericum, highlands scrub ( <i>Hypericum cumulicola</i> )	E	20,200	681,300,714	99.48
593	Townsendia, Last Chance ( <i>Townsendia aprica</i> )	T	20,200	681,320,914	99.49
593	Irisette, white ( <i>Sisyrinchium dichotomum</i> )	E	20,200	681,341,114	99.49
597	Milk-vetch, Fish Slough ( <i>Astragalus lentiginosus</i> var. <i>piscinensis</i> )	T	20,100	681,361,214	99.49
597	Iris, dwarf lake ( <i>Iris lacustris</i> )	T	20,100	681,381,314	99.5
597	Piperia, Yadon's ( <i>Piperia yadonii</i> )	E	20,100	681,401,414	99.5
600	Tarplant, Otay ( <i>Deinandra</i> (=Hemizonia) <i>conjugens</i> )	T	20,000	681,421,414	99.5
600	Geocarpon minimum (=Sci name)	T	20,000	681,441,414	99.51
600	Lessingia, San Francisco ( <i>Lessingia germanorum</i> (=L.g. var. <i>germanorum</i> ))	E	20,000	681,461,414	99.51
603	Pink, swamp ( <i>Helonias bullata</i> )	T	19,950	681,481,364	99.51
604	Meadowfoam, Butte County ( <i>Limnanthes floccosa</i> ssp. <i>californica</i> )	E	19,800	681,501,164	99.51
605	Pearlshell, Louisiana ( <i>Margaritifera hembeli</i> )	T	19,786	681,520,950	99.52
606	Chub, Borax Lake ( <i>Gila boraxobius</i> )	E	19,600	681,540,550	99.52
606	Capa rosa ( <i>Callicarpa ampla</i> )	E	19,600	681,560,150	99.52
608	Ambrosia, south Texas ( <i>Ambrosia cheiranthifolia</i> )	E	19,400	681,579,550	99.53
609	Milk-vetch, Ventura Marsh ( <i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i> )	E	19,100	681,598,650	99.53
610	Lomatium, Cook's ( <i>Lomatium cookii</i> )	E	19,000	681,617,650	99.53
611	Bear-poppy, dwarf ( <i>Arctomecon humilis</i> )	E	18,700	681,636,350	99.53
612	Cactus, Kuenzler hedgehog ( <i>Echinocereus fendleri</i> var. <i>kuenzleri</i> )	E	18,500	681,654,850	99.54
612	Penny-cress, Kneeland Prairie ( <i>Thlaspi californicum</i> )	E	18,500	681,673,350	99.54
614	Shiner, Cape Fear ( <i>Notropis mekistocholas</i> )	E	18,337	681,691,687	99.54
615	Towhee, Inyo California ( <i>Pipilo crissalis eremophilus</i> )	T	18,100	681,709,787	99.54
616	Cliff-rose, Arizona ( <i>Purshia</i> (=Cowania) <i>subintegra</i> )	E	18,052	681,727,839	99.55
617	Ihi ihi ( <i>Marsilea villosa</i> )	E	18,000	681,745,839	99.55
618	Ohai ( <i>Sesbania tomentosa</i> )	E	17,730	681,763,569	99.55
619	Pupfish, Owens ( <i>Cyprinodon radiosus</i> )	E	17,700	681,781,269	99.55
619	Beetle, Hungerford's crawling water ( <i>Brychius hungerfordi</i> )	E	17,700	681,798,969	99.56
619	Sneezeweed, Virginia ( <i>Helenium virginicum</i> )	T	17,700	681,816,669	99.56
622	Trillium, relict ( <i>Trillium reliquum</i> )	E	17,660	681,834,329	99.56
623	Poolfish, Pahump ( <i>Empetrichthys latos</i> )	E	17,511	681,851,840	99.57
624	Cactus, Siler pincushion ( <i>Pediocactus</i> (=Echinocactus,=Utahia) <i>sileri</i> )	T	17,225	681,869,065	99.57
625	Coneflower, Tennessee purple ( <i>Echinacea tennesseensis</i> )	E	17,112	681,886,177	99.57
626	Salamander, California tiger Central CA DPS ( <i>Ambystoma californiense</i> )	EmE	17,072	681,903,249	99.57
627	Thelypody, Howell's spectacular ( <i>Thelypodium howellii spectabilis</i> )	T	17,000	681,920,249	99.58
628	Clover, showy Indian ( <i>Trifolium amoenum</i> )	E	16,862	681,937,111	99.58
629	Lousewort, Furbish ( <i>Pedicularis furbishiae</i> )	E	16,850	681,953,961	99.58
630	Ischaemum, Hilo ( <i>Ischaemum byrone</i> )	E	16,816	681,970,777	99.58
631	Mint, Lakela's ( <i>Dicerandra immaculata</i> )	E	16,780	681,987,557	99.59
632	Thistle, La Graciosa ( <i>Cirsium loncholepis</i> )	E	16,700	682,004,257	99.59
633	Combshell, Cumberlandian	EXPN	16,600	682,020,857	99.59

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
	AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Epioblasma brevidens</i> )				
633	Mussel, oyster AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Epioblasma capsaeformis</i> )	EXPN	16,600	682,037,457	99.59
633	Daisy, Willamette ( <i>Erigeron decumbens</i> var. <i>decumbens</i> )	E	16,600	682,054,057	99.59
636	Bobwhite, masked (quail) ( <i>Colinus virginianus ridgwayi</i> )	E	16,533	682,070,590	99.6
637	Guajon ( <i>Eleutherodactylus cooki</i> )	T	16,500	682,087,090	99.6
637	Sucker, Warner ( <i>Catostomus warnerensis</i> )	T	16,500	682,103,590	99.6
637	Elktoe, Appalachian ( <i>Alasmidonta raveneliana</i> )	E	16,500	682,120,090	99.6
640	Lizard, St. Croix ground ( <i>Ameiva polops</i> )	E	16,480	682,136,570	99.61
641	Milk-vetch, Holmgren ( <i>Astragalus holmgreniorum</i> )	E	16,419	682,152,989	99.61
642	Rush-rose, island ( <i>Helianthemum greenei</i> )	T	16,413	682,169,402	99.61
643	Monarch, Tinian (old world flycatcher) ( <i>Monarcha takatsukasae</i> )	T	16,023	682,185,425	99.61
644	Madtom, pygmy ( <i>Noturus stanauli</i> )	E	16,000	682,201,425	99.62
644	Popcornflower, rough ( <i>Plagiobothrys hirtus</i> )	E	16,000	682,217,425	99.62
644	Sand-verbena, large-fruited ( <i>Abronia macrocarpa</i> )	E	16,000	682,233,425	99.62
647	Bedstraw, island ( <i>Galium buxifolium</i> )	E	15,963	682,249,388	99.62
647	Malacothrix, Santa Cruz Island ( <i>Malacothrix indecora</i> )	E	15,963	682,265,351	99.63
649	Naucorid, Ash Meadows ( <i>Ambrysus amargosus</i> )	T	15,811	682,281,162	99.63
650	Pigtoe, oval ( <i>Pleurobema pyriforme</i> )	E	15,700	682,296,862	99.63
651	Chub, spotfin Tellico River, TN ( <i>Cyprinella monacha</i> )	EXPN	15,600	682,312,462	99.63
652	Cactus, Mesa Verde ( <i>Sclerocactus mesae-verdae</i> )	T	15,504	682,327,966	99.63
653	Squirrel, Carolina northern flying ( <i>Glaucomys sabrinus coloratus</i> )	E	15,475	682,343,441	99.64
654	Barberry, Nevin's ( <i>Berberis nevinii</i> )	E	15,300	682,358,741	99.64
655	Milk-vetch, Braunton's ( <i>Astragalus brauntonii</i> )	E	15,200	682,373,941	99.64
656	Sandlace ( <i>Polygonella myriophylla</i> )	E	15,100	682,389,041	99.64
657	Grass, Eureka Dune ( <i>Swallenia alexandrae</i> )	E	15,000	682,404,041	99.65
658	Turtle, bog (=Muhlenberg) southern ( <i>Clemmys muhlenbergii</i> )	SAT	14,750	682,418,791	99.65
659	Darter, snail ( <i>Percina tanasi</i> )	T	14,600	682,433,391	99.65
660	Acornshell, southern ( <i>Epioblasma othcaloogensis</i> )	E	14,500	682,447,891	99.65
660	Tiger beetle, Puritan ( <i>Cicindela puritana</i> )	T	14,500	682,462,391	99.65
662	Sandwort, Cumberland ( <i>Arenaria cumberlandensis</i> )	E	14,367	682,476,758	99.66
663	Bittercress, small-anthered ( <i>Cardamine micranthera</i> )	E	14,300	682,491,058	99.66
664	Dace, Foskett speckled Foskett ( <i>Rhinichthys osculus</i> ssp.)	T	14,000	682,505,058	99.66
664	Fatmucket, Arkansas ( <i>Lampsilis powelli</i> )	T	14,000	682,519,058	99.66
664	Butterweed, Layne's ( <i>Senecio layneae</i> )	T	14,000	682,533,058	99.66
667	Bedstraw, El Dorado ( <i>Galium californicum</i> ssp. <i>sierrae</i> )	E	13,920	682,546,978	99.67
668	Slabshell, Chipola ( <i>Elliptio chipolaensis</i> )	T	13,900	682,560,878	99.67
669	Ground-plum, Guthrie's (=Pyne's) ( <i>Astragalus bibullatus</i> )	E	13,878	682,574,756	99.67
670	Alani ( <i>Melicope adscendens</i> )	E	13,682	682,588,438	99.67
671	Checker-mallow, Nelson's ( <i>Sidalcea nelsoniana</i> )	T	13,646	682,602,084	99.67
672	Morning-glory, Stebbins' ( <i>Calystegia stebbinsii</i> )	E	13,500	682,615,584	99.68
672	Ceanothus, Pine Hill ( <i>Ceanothus roderickii</i> )	E	13,500	682,629,084	99.68
672	Pennyroyal, Todsens' ( <i>Hedeoma todsenii</i> )	E	13,500	682,642,584	99.68

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
675	Catspaw, white (pearlymussel) ( <i>Epioblasma obliquata perobliqua</i> )	E	13,400	682,655,984	99.68
675	Buckwheat, lone (incl. Irish Hill) ( <i>Eriogonum apricum</i> (incl. var. <i>prostratum</i> ))	E	13,400	682,669,384	99.68
677	Bladderpod, Zapata ( <i>Lesquerella thamnophila</i> )	E	13,100	682,682,484	99.69
678	Alani ( <i>Melicope knudsenii</i> )	E	13,082	682,695,566	99.69
678	Sandalwood, Lanai (= iliahi) ( <i>Santalum freycinetianum</i> var. <i>lanaiense</i> )	E	13,082	682,708,648	99.69
680	Mallow, Kern ( <i>Eremalche kernensis</i> )	E	13,000	682,721,648	99.69
680	Milk-vetch, Shivwitz ( <i>Astragalus ampullarioides</i> )	E	13,000	682,734,648	99.69
680	Spineflower, Ben Lomond ( <i>Chorizanthe pungens</i> var. <i>hartwegiana</i> )	E	13,000	682,747,648	99.7
683	Thornmint, San Diego ( <i>Acanthomintha ilicifolia</i> )	T	12,900	682,760,548	99.7
684	Ladies'-tresses, Canelo Hills ( <i>Spiranthes delitescens</i> )	E	12,806	682,773,354	99.7
685	Orcutt grass, slender ( <i>Orcuttia tenuis</i> )	T	12,800	682,786,154	99.7
686	Pearlymussel, dromedary Entire Range; Except where listed as Experimental Populations ( <i>Dromus dromas</i> )	E	12,680	682,798,834	99.7
687	Rice rat lower FL Keys ( <i>Oryzomys palustris natator</i> )	E	12,500	682,811,334	99.71
688	Monkeyface, Cumberland (pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Quadrula intermedia</i> )	E	12,462	682,823,796	99.71
689	Chub, Sonora ( <i>Gila ditaenia</i> )	T	12,419	682,836,215	99.71
690	Chub, Yaqui ( <i>Gila purpurea</i> )	E	12,313	682,848,528	99.71
691	Polygonum, Scotts Valley ( <i>Polygonum hickmanii</i> )	E	12,300	682,860,828	99.71
692	Jaguarundi, Sinaloa ( <i>Herpailurus</i> (= <i>Felis</i> ) <i>yagouaroundi tolteca</i> )	E	12,200	682,873,028	99.71
692	Moth, Kern primrose sphinx ( <i>Euproserpinus euterpe</i> )	T	12,200	682,885,228	99.72
694	Schiedea haleakalensis (=Sci name)	E	12,100	682,897,328	99.72
695	Thistle, Chorro Creek bog ( <i>Cirsium fontinale</i> var. <i>obispoense</i> )	E	12,000	682,909,328	99.72
695	Evening-primrose, San Benito ( <i>Camissonia benitensis</i> )	T	12,000	682,921,328	99.72
695	Leather flower, Morefield's ( <i>Clematis morefieldii</i> )	E	12,000	682,933,328	99.72
698	Dace, Ash Meadows speckled ( <i>Rhinichthys osculus nevadensis</i> )	E	11,850	682,945,178	99.72
699	Cactus, Peebles Navajo ( <i>Pediocactus peeblesianus peeblesianus</i> )	E	11,839	682,957,017	99.73
700	Lizard, Island night ( <i>Xantusia riversiana</i> )	T	11,566	682,968,583	99.73
701	Mallard, Mariana ( <i>Anas oustaleti</i> )	E	11,553	682,980,136	99.73
702	Madtom, yellowfin except where XN ( <i>Noturus flavipinnis</i> )	T	11,525	682,991,661	99.73
703	Rock-cress, McDonald's ( <i>Arabis mcdonaldiana</i> )	E	11,400	683,003,061	99.73
703	Ko'oko'olau ( <i>Bidens micrantha</i> ssp. <i>kalealaha</i> )	E	11,400	683,014,461	99.73
705	Madtom, smoky Tellico River, TN ( <i>Noturus baileyi</i> )	EXPN	11,300	683,025,761	99.74
705	Haha ( <i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i> )	E	11,300	683,037,061	99.74
707	Goldenrod, Houghton's ( <i>Solidago houghtonii</i> )	T	11,200	683,048,261	99.74
708	Goldfields, Contra Costa ( <i>Lasthenia conjugens</i> )	E	11,100	683,059,361	99.74
708	Baccharis, Encinitas ( <i>Baccharis vanessae</i> )	T	11,100	683,070,461	99.74
708	Woolly-star, Hoover's ( <i>Eriastrum hooveri</i> )	T	11,100	683,081,561	99.74
711	Wild-buckwheat, clay-loving ( <i>Eriogonum pelinophilum</i> )	E	11,010	683,092,571	99.75
712	Manzanita, Del Mar ( <i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i> )	E	11,000	683,103,571	99.75
712	Sunflower, Pecos (=puzzle, =paradox) ( <i>Helianthus paradoxus</i> )	T	11,000	683,114,571	99.75
712	Poppy-mallow, Texas ( <i>Callirhoe scabriuscula</i> )	E	11,000	683,125,571	99.75

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
715	Haha ( <i>Cyanea glabra</i> )	E	10,950	683,136,521	99.75
716	Manioc, Walker's ( <i>Manihot walkerae</i> )	E	10,900	683,147,421	99.75
717	Cactus, star ( <i>Astrophytum asterias</i> )	E	10,700	683,158,121	99.76
717	Cactus, San Rafael ( <i>Pediocactus despainii</i> )	E	10,700	683,168,821	99.76
717	Ayenia, Texas ( <i>Ayenia limitaris</i> )	E	10,700	683,179,521	99.76
717	Torreya, Florida ( <i>Torreya taxifolia</i> )	E	10,700	683,190,221	99.76
721	Butterfly, Schaus swallowtail ( <i>Heraclides aristodemus ponceanus</i> )	E	10,660	683,200,881	99.76
722	Amphianthus, little ( <i>Amphianthus pusillus</i> )	T	10,630	683,211,511	99.76
723	Salamander, Shenandoah ( <i>Plethodon shenandoah</i> )	E	10,600	683,222,111	99.77
723	Alani ( <i>Melicope ovalis</i> )	E	10,600	683,232,711	99.77
725	Vigna o-wahuensis (=Sci name)	E	10,584	683,243,295	99.77
726	Beetle, Comal Springs riffle ( <i>Heterelmis comalensis</i> )	E	10,510	683,253,805	99.77
726	Beetle, Comal Springs dryopid ( <i>Stygoparnus comalensis</i> )	E	10,510	683,264,315	99.77
728	Heather, mountain golden ( <i>Hudsonia montana</i> )	T	10,500	683,274,815	99.77
729	Cactus, Brady pincushion ( <i>Pediocactus bradyi</i> )	E	10,419	683,285,234	99.77
730	Flannelbush, Mexican ( <i>Fremontodendron mexicanum</i> )	E	10,400	683,295,634	99.78
731	Oha wai ( <i>Clermontia lindseyana</i> )	E	10,374	683,306,008	99.78
732	Madtom, yellowfin Tellico River, TN ( <i>Noturus flavipinnis</i> )	EXPN	10,350	683,316,358	99.78
733	Darter, bayou ( <i>Etheostoma rubrum</i> )	T	10,240	683,326,598	99.78
734	Groundsel, San Francisco Peaks ( <i>Senecio franciscanus</i> )	T	10,126	683,336,724	99.78
735	Darter, slackwater ( <i>Etheostoma boschungii</i> )	T	10,104	683,346,828	99.78
736	Gambusia, Big Bend ( <i>Gambusia gaigei</i> )	E	10,000	683,356,828	99.78
736	Darter, watercress ( <i>Etheostoma nuchale</i> )	E	10,000	683,366,828	99.79
738	Whipsnake (=striped racer), Alameda ( <i>Masticophis lateralis euryxanthus</i> )	T	9,857	683,376,685	99.79
739	Geranium, Hawaiian red-flowered ( <i>Geranium arboreum</i> )	E	9,800	683,386,485	99.79
740	Cactus, Tobusch fishhook ( <i>Ancistrocactus tobuschii</i> )	E	9,700	683,396,185	99.79
741	Roseroot, Leedy's ( <i>Sedum integrifolium ssp. leedyi</i> )	T	9,600	683,405,785	99.79
742	Daisy, lakeside ( <i>Hymenoxys herbacea</i> )	T	9,580	683,415,365	99.79
743	Blossom, tubercled (pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma torulosa torulosa</i> )	E	9,400	683,424,765	99.79
744	Shrimp, California freshwater ( <i>Syncaris pacifica</i> )	E	9,248	683,434,013	99.8
745	Milk-vetch, Jesup's ( <i>Astragalus robbinsii var. jesupi</i> )	E	9,100	683,443,113	99.8
745	Jacquemontia, beach ( <i>Jacquemontia reclinata</i> )	E	9,100	683,452,213	99.8
747	Panicgrass, Carter's ( <i>Panicum fauriei var. carteri</i> )	E	9,016	683,461,229	99.8
748	Rabbitsfoot, rough ( <i>Quadrula cylindrica strigillata</i> )	E	9,000	683,470,229	99.8
748	Flannelbush, Pine Hill ( <i>Fremontodendron californicum ssp. decumbens</i> )	E	9,000	683,479,229	99.8
748	Rush-pea, slender ( <i>Hoffmannseggia tenella</i> )	E	9,000	683,488,229	99.8
751	Springfish, Hiko White River ( <i>Crenichthys baileyi grandis</i> )	E	8,826	683,497,055	99.81
752	Paintbrush, soft-leaved ( <i>Castilleja mollis</i> )	E	8,824	683,505,879	99.81
753	Aster, Ruth's golden ( <i>Pityopsis ruthii</i> )	E	8,800	683,514,679	99.81
754	Boa, Mona ( <i>Epicrates monensis monensis</i> )	T	8,500	683,523,179	99.81
754	Snail, flat-spined three-toothed ( <i>Triodopsis platysayoides</i> )	T	8,500	683,531,679	99.81
754	Checker-mallow, Keck's ( <i>Sidalcea keckii</i> )	E	8,500	683,540,179	99.81
757	Gilia, Hoffmann's slender-flowered ( <i>Gilia tenuiflora ssp. hoffmannii</i> )	E	8,474	683,548,653	99.81
757	Phacelia, island ( <i>Phacelia insularis ssp. insularis</i> )	E	8,474	683,557,127	99.81



Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
759	Haha ( <i>Cyanea hamatiflora carlsonii</i> )	E	8,300	683,565,427	99.82
760	Beetle, Helotes mold ( <i>Batrisodes venyivi</i> )	E	8,290	683,573,717	99.82
760	Spider, Government Canyon Bat Cave ( <i>Neoleptoneta microps</i> )	E	8,290	683,582,007	99.82
760	Meshweaver, Robber Baron Cave ( <i>Cicurina baronia</i> )	E	8,290	683,590,297	99.82
763	Meadowrue, Cooley's ( <i>Thalictrum cooleyi</i> )	E	8,274	683,598,571	99.82
763	Vetch, Hawaiian ( <i>Vicia menziesii</i> )	E	8,274	683,606,845	99.82
765	Broadbill, Guam ( <i>Myiagra freycineti</i> )	E	8,227	683,615,072	99.82
766	Plum, scrub ( <i>Prunus geniculata</i> )	E	8,200	683,623,272	99.82
767	Logperch, Conasauga ( <i>Percina jenkinsi</i> )	E	8,100	683,631,372	99.83
768	Harvestman, Cokendolpher Cave ( <i>Texella cokendolpheri</i> )	E	8,080	683,639,452	99.83
768	Meshweaver, Government Canyon Bat Cave ( <i>Cicurina vespera</i> )	E	8,080	683,647,532	99.83
768	Meshweaver, Braken Bat Cave ( <i>Cicurina venii</i> )	E	8,080	683,655,612	99.83
771	Turtle, yellow-blotched map ( <i>Graptemys flavimaculata</i> )	T	8,000	683,663,612	99.83
771	Sculpin, pygmy ( <i>Cottus paulus</i> (=pygmaeus))	T	8,000	683,671,612	99.83
771	Snail, Stock Island tree ( <i>Orthalicus reses</i> (not incl. nesodryas))	T	8,000	683,679,612	99.83
771	Jewelflower, California ( <i>Caulanthus californicus</i> )	E	8,000	683,687,612	99.83
775	Darter, duskytail Tellico River, TN ( <i>Etheostoma percnum</i> )	EXPN	7,800	683,695,412	99.83
775	Manzanita, lone ( <i>Arctostaphylos myrtifolia</i> )	T	7,800	683,703,212	99.84
777	Pua`ala ( <i>Brighamia rockii</i> )	E	7,700	683,710,912	99.84
778	Arrowhead, bunched ( <i>Sagittaria fasciculata</i> )	E	7,600	683,718,512	99.84
779	Creeper, Oahu ( <i>Paroreomyza maculata</i> )	E	7,590	683,726,102	99.84
780	Kuahiwi laukahi ( <i>Plantago hawaiensis</i> )	E	7,584	683,733,686	99.84
781	Sedge, Navajo ( <i>Carex specuicola</i> )	T	7,526	683,741,212	99.84
782	Owl's-clover, fleshy ( <i>Castilleja campestris</i> ssp. succulenta)	T	7,500	683,748,712	99.84
782	Delissea undulata (=Sci name)	E	7,500	683,756,212	99.84
784	Beetle, Kretschmarr Cave mold ( <i>Texamaurops reddelli</i> )	E	7,430	683,763,642	99.84
785	Cactus, Nichol's Turk's head ( <i>Echinocactus horizontalonius</i> var. nicholii)	E	7,406	683,771,048	99.85
786	Orcutt grass, hairy ( <i>Orcuttia pilosa</i> )	E	7,400	683,778,448	99.85
787	Orcutt grass, San Joaquin ( <i>Orcuttia inaequalis</i> )	T	7,350	683,785,798	99.85
788	Goldenrod, Short's ( <i>Solidago shortii</i> )	E	7,000	683,792,798	99.85
788	Pitcher-plant, mountain sweet ( <i>Sarracenia rubra</i> ssp. jonesii)	E	7,000	683,799,798	99.85
788	Iagu, Hayun (=Guam), Tronkon guafi (Rota) ( <i>Serianthes nelsonii</i> )	E	7,000	683,806,798	99.85
788	Leather flower, Alabama ( <i>Clematis socialis</i> )	E	7,000	683,813,798	99.85
792	Lipochaeta venosa (=Sci name)	E	6,984	683,820,782	99.85
792	Aupaka ( <i>Isodendrion hosakae</i> )	E	6,984	683,827,766	99.85
794	Haha ( <i>Cyanea hamatiflora</i> ssp. hamatiflora)	E	6,950	683,834,716	99.85
795	Clarkia, Presidio ( <i>Clarkia franciscana</i> )	E	6,923	683,841,639	99.86
796	Naupaka, dwarf ( <i>Scaevola coriacea</i> )	E	6,864	683,848,503	99.86
797	Chub, Pahrnagat roundtail ( <i>Gila robusta jordani</i> )	E	6,826	683,855,329	99.86
798	Pigtoe, Cumberland ( <i>Pleurobema gibberum</i> )	E	6,600	683,861,929	99.86
798	Hau kuahiwi ( <i>Hibiscadelphus hualalaiensis</i> )	E	6,600	683,868,529	99.86
798	Cactus, Bakersfield ( <i>Opuntia treleasei</i> )	E	6,600	683,875,129	99.86
801	Oha wai ( <i>Clermontia pyrularia</i> )	E	6,500	683,881,629	99.86
801	Blazingstar, Heller's ( <i>Liatris helleri</i> )	T	6,500	683,888,129	99.86
803	Grasshopper, Zayante band-winged ( <i>Trimerotropis infantilis</i> )	E	6,400	683,894,529	99.86

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
803	Dogweed, ashy ( <i>Thymophylla tephroleuca</i> )	E	6,400	683,900,929	99.86
805	Silverside, Waccamaw ( <i>Menidia extensa</i> )	T	6,350	683,907,279	99.87
806	Spurge, Hoover's ( <i>Chamaesyce hooveri</i> )	T	6,300	683,913,579	99.87
807	Haha ( <i>Cyanea grimesiana</i> ssp. <i>obatae</i> )	E	6,283	683,919,862	99.87
808	Cactus, Knowlton ( <i>Pediocactus knowltonii</i> )	E	6,252	683,926,114	99.87
809	Pseudoscorpion, Tooth Cave ( <i>Tartarocreagris texana</i> )	E	6,230	683,932,344	99.87
810	Taraxacum, California ( <i>Taraxacum californicum</i> )	E	6,200	683,938,544	99.87
810	Tuctoria, Greene's ( <i>Tuctoria greenei</i> )	E	6,200	683,944,744	99.87
810	Mustard, slender-petaled ( <i>Thelypodium stenopetalum</i> )	E	6,200	683,950,944	99.87
813	Phacelia, North Park ( <i>Phacelia formosula</i> )	E	6,154	683,957,098	99.87
814	Yerba santa, Lompoc ( <i>Eriodictyon capitatum</i> )	E	6,100	683,963,198	99.87
814	Cactus, black lace ( <i>Echinocereus reichenbachii</i> var. <i>albertii</i> )	E	6,100	683,969,298	99.87
814	Fern, American hart's-tongue ( <i>Asplenium scolopendrium</i> var. <i>americanum</i> )	T	6,100	683,975,398	99.88
817	Orcutt grass, California ( <i>Orcuttia californica</i> )	E	6,025	683,981,423	99.88
817	Mesa-mint, San Diego ( <i>Pogogyne abramsii</i> )	E	6,025	683,987,448	99.88
819	Beetle, Tooth Cave ground ( <i>Rhadine persephone</i> )	E	6,017	683,993,465	99.88
820	Sandwort, Bear Valley ( <i>Arenaria ursina</i> )	T	6,000	683,999,465	99.88
820	Paintbrush, ash-grey ( <i>Castilleja cinerea</i> )	T	6,000	684,005,465	99.88
820	Wild-buckwheat, southern mountain ( <i>Eriogonum kennedyi</i> var. <i>austromontanum</i> )	T	6,000	684,011,465	99.88
820	Bluegrass, San Bernardino ( <i>Poa atropurpurea</i> )	E	6,000	684,017,465	99.88
820	Snowbells, Texas ( <i>Styrax texanus</i> )	E	6,000	684,023,465	99.88
820	Bluecurls, Hidden Lake ( <i>Trichostema austromontanum</i> ssp. <i>compactum</i> )	T	6,000	684,029,465	99.88
820	Manzanita, Morro ( <i>Arctostaphylos morroensis</i> )	T	6,000	684,035,465	99.88
820	Mallow, Peter's Mountain ( <i>Iliamna corei</i> )	E	6,000	684,041,465	99.88
820	Checker-mallow, pedate ( <i>Sidalcea pedata</i> )	E	6,000	684,047,465	99.89
820	Wooly-threads, San Joaquin ( <i>Monolopia (=Lembertia) congdonii</i> )	E	6,000	684,053,465	99.89
820	Cypress, Gowen ( <i>Cupressus goveniana</i> ssp. <i>goveniana</i> )	T	6,000	684,059,465	99.89
831	Grass, Tennessee yellow-eyed ( <i>Xyris tennesseensis</i> )	E	5,980	684,065,445	99.89
832	Spider, Tooth Cave ( <i>Neoleptoneta myopica</i> )	E	5,930	684,071,375	99.89
833	Wallflower, Ben Lomond ( <i>Erysimum teretifolium</i> )	E	5,900	684,077,275	99.89
833	Rosemary, Etonia ( <i>Conradina etonia</i> )	E	5,900	684,083,175	99.89
835	Springfish, White River ( <i>Crenichthys baileyi baileyi</i> )	E	5,700	684,088,875	99.89
835	Beetle, Mount Hermon June ( <i>Polyphylla barbata</i> )	E	5,700	684,094,575	99.89
837	Shiner, palezone ( <i>Notropis albizonatus</i> )	E	5,600	684,100,175	99.89
838	Catspaw (=purple cat's paw pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma obliquata obliquata</i> )	E	5,500	684,105,675	99.89
838	Isopod, Socorro ( <i>Thermosphaeroma thermophilus</i> )	E	5,500	684,111,175	99.9
838	Orcutt grass, Sacramento ( <i>Orcuttia viscida</i> )	E	5,500	684,116,675	99.9
838	Grass, Solano ( <i>Tuctoria mucronata</i> )	E	5,500	684,122,175	99.9
838	Thistle, Sacramento Mountains ( <i>Cirsium vinaceum</i> )	T	5,500	684,127,675	99.9
838	Sedge, golden ( <i>Carex lutea</i> )	E	5,500	684,133,175	99.9
844	Makou ( <i>Peucedanum sandwicense</i> )	T	5,450	684,138,625	99.9
845	Beetle, Coffin Cave mold ( <i>Batrisodes texanus</i> )	E	5,340	684,143,965	99.9
846	Spurge, Garber's ( <i>Chamaesyce garberi</i> )	T	5,310	684,149,275	99.9



Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
847	Blue-star, Kearney's ( <i>Amsonia kearneyana</i> )	E	5,306	684,154,581	99.9
848	Blossom, yellow (pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma florentina florentina</i> )	E	5,300	684,159,881	99.9
848	Lupine, clover ( <i>Lupinus tidestromii</i> )	E	5,300	684,165,181	99.9
850	Beardtongue, Penland ( <i>Penstemon penlandii</i> )	E	5,251	684,170,432	99.9
851	Turtle, ringed map ( <i>Graptemys oculifera</i> )	T	5,240	684,175,672	99.9
852	Cycladenia, Jones ( <i>Cycladenia jonesii (=humilis)</i> )	T	5,206	684,180,878	99.91
853	Awikiwiki ( <i>Canavalia molokaiensis</i> )	E	5,100	684,185,978	99.91
854	Larkspur, Baker's ( <i>Delphinium bakeri</i> )	E	5,062	684,191,040	99.91
855	Vole, Florida salt marsh ( <i>Microtus pennsylvanicus dukecampbelli</i> )	E	5,000	684,196,040	99.91
855	Stirrupshell ( <i>Quadrula stapes</i> )	E	5,000	684,201,040	99.91
855	Marstonia, royal (snail) ( <i>Pyrgulopsis ogmorhapha</i> )	E	5,000	684,206,040	99.91
855	Sunburst, San Joaquin adobe ( <i>Pseudobahia peirsonii</i> )	T	5,000	684,211,040	99.91
855	Cory cactus, bunched ( <i>Coryphantha ramillosa</i> )	T	5,000	684,216,040	99.91
855	Wire-lettuce, Malheur ( <i>Stephanomeria malheurensis</i> )	E	5,000	684,221,040	99.91
855	Pelos del diablo ( <i>Aristida portoricensis</i> )	E	5,000	684,226,040	99.91
855	Cordia bellonis (=Sci name)	E	5,000	684,231,040	99.91
855	Cactus, Chisos Mountain hedgehog ( <i>Echinocereus chisoensis var. chisoensis</i> )	T	5,000	684,236,040	99.91
855	Dropwort, Canby's ( <i>Oxypolis canbyi</i> )	E	5,000	684,241,040	99.91
865	Alligator, American ( <i>Alligator mississippiensis</i> )	SAT	4,975	684,246,015	99.91
866	Phyllostegia velutina (=Sci name)	E	4,974	684,250,989	99.92
867	Schiedea kaalae (=Sci name)	E	4,963	684,255,952	99.92
867	Phyllostegia kaalaensis (=Sci name)	E	4,963	684,260,915	99.92
869	Fleabane, Zuni ( <i>Erigeron rhizomatus</i> )	T	4,919	684,265,834	99.92
870	Kangaroo rat, Morro Bay ( <i>Dipodomys heermanni morroensis</i> )	E	4,800	684,270,634	99.92
870	Pigtoe, fineryed Entire Range; Except where listed as Experimental Populations ( <i>Fusconaia cuneolus</i> )	E	4,800	684,275,434	99.92
870	Spineflower, Sonoma ( <i>Chorizanthe valida</i> )	E	4,800	684,280,234	99.92
870	Reed-mustard, clay ( <i>Schoenocrambe argillacea</i> )	T	4,800	684,285,034	99.92
874	Madtom, yellowfin Holston River, VA, TN ( <i>Noturus flavipinnis</i> )	EXPN	4,725	684,289,759	99.92
875	O'u (honeycreeper) ( <i>Psittirostra psittacea</i> )	E	4,680	684,294,439	99.92
875	Thrush, large Kauai (=kamao) ( <i>Myadestes myadestinus</i> )	E	4,680	684,299,119	99.92
875	Creeper, Molokai ( <i>Paroreomyza flammea</i> )	E	4,680	684,303,799	99.92
878	Buttercup, autumn ( <i>Ranunculus aestivalis (=acriformis)</i> )	E	4,600	684,308,399	99.92
879	Heartleaf, dwarf-flowered ( <i>Hexastylis naniflora</i> )	T	4,520	684,312,919	99.92
880	Manzanita, Santa Rosa Island ( <i>Arctostaphylos confertiflora</i> )	E	4,500	684,317,419	99.93
880	Reed-mustard, shrubby ( <i>Schoenocrambe suffrutescens</i> )	E	4,500	684,321,919	99.93
882	Abutilon sandwicense (=Sci name)	E	4,463	684,326,382	99.93
883	Bladderpod, Spring Creek ( <i>Lesquerella perforata</i> )	E	4,400	684,330,782	99.93
883	Kauai hau kuahiwi ( <i>Hibiscadelphus distans</i> )	E	4,400	684,335,182	99.93
883	Alani ( <i>Melicope mucronulata</i> )	E	4,400	684,339,582	99.93
886	Wawae'iole ( <i>Huperzia manni</i> )	E	4,300	684,343,882	99.93
887	Checker-mallow, Kenwood Marsh ( <i>Sidalcea oregana ssp. valida</i> )	E	4,257	684,348,139	99.93
888	Mouse, Anastasia Island beach ( <i>Peromyscus polionotus phasma</i> )	E	4,200	684,352,339	99.93

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
888	<b>Neraudia sericea (=Sci name)</b>	E	4,200	684,356,539	99.93
888	<b>Phacelia, clay (<i>Phacelia argillacea</i>)</b>	E	4,200	684,360,739	99.93
891	<b>Snail, Chittenango ovate amber (<i>Succinea chittenangoensis</i>)</b>	T	4,160	684,364,899	99.93
892	<b>Pigtoe, shiny Entire Range; Except where listed as Experimental Populations (<i>Fusconaia cor</i>)</b>	E	4,140	684,369,039	99.93
893	<b>Turtle, Alabama red-belly (<i>Pseudemys alabamensis</i>)</b>	E	4,100	684,373,139	99.93
893	<b>Bulrush, Northeastern (<i>Scirpus ancistrochaetus</i>)</b>	E	4,100	684,377,239	99.93
893	<b>ʻAiakeakua, popolo (<i>Solanum sandwicense</i>)</b>	E	4,100	684,381,339	99.93
893	<b>ʻAhinahina (<i>Argyroxiphium sandwicense ssp. sandwicense</i>)</b>	E	4,100	684,385,439	99.94
893	<b>Skullcap, Florida (<i>Scutellaria floridana</i>)</b>	T	4,100	684,389,539	99.94
898	<b>Combshell, southern (<i>Epioblasma penita</i>)</b>	E	4,000	684,393,539	99.94
899	<b>Butterfly, lotis blue (<i>Lycaeides argyrognomon lotis</i>)</b>	E	3,900	684,397,439	99.94
900	<b>Dwarf-flax, Marin (<i>Hesperolinon congestum</i>)</b>	T	3,888	684,401,327	99.94
901	<b>Lead-plant, Crenulate (<i>Amorpha crenulata</i>)</b>	E	3,810	684,405,137	99.94
902	<b>Monkeyface, Appalachian (pearlymussel) (<i>Quadrula sparsa</i>)</b>	E	3,800	684,408,937	99.94
902	<b>Larkspur, yellow (<i>Delphinium luteum</i>)</b>	E	3,800	684,412,737	99.94
902	<b>Remya, Maui (<i>Remya mauiensis</i>)</b>	E	3,800	684,416,537	99.94
905	<b>ʻAhinahina (<i>Argyroxiphium sandwicense ssp. macrocephalum</i>)</b>	T	3,750	684,420,287	99.94
906	<b>Cactus, Cochise pincushion (<i>Coryphantha robbinsorum</i>)</b>	T	3,712	684,423,999	99.94
907	<b>Aupaka (<i>Isodendron laurifolium</i>)</b>	E	3,700	684,427,699	99.94
907	<b>Goldenrod, white-haired (<i>Solidago albopilosa</i>)</b>	T	3,700	684,431,399	99.94
909	<b>Harvestman, Bee Creek Cave (<i>Texella reddelli</i>)</b>	E	3,640	684,435,039	99.94
910	<b>Catfish, Yaqui (<i>Ictalurus pricei</i>)</b>	T	3,613	684,438,652	99.94
911	<b>Sandwort, Marsh (<i>Arenaria paludicola</i>)</b>	E	3,550	684,442,202	99.94
912	<b>Avens, spreading (<i>Geum radiatum</i>)</b>	E	3,542	684,445,744	99.94
913	<b>Mouse, St. Andrew beach (<i>Peromyscus polionotus peninsularis</i>)</b>	E	3,500	684,449,244	99.94
913	<b>Hau kuahiwi (<i>Hibiscadelphus giffardianus</i>)</b>	E	3,500	684,452,744	99.95
913	<b>Alani (<i>Melicope zahlbruckneri</i>)</b>	E	3,500	684,456,244	99.95
913	<b>Nehe (<i>Lipochaeta micrantha</i>)</b>	E	3,500	684,459,744	99.95
913	<b>Butterwort, Godfrey's (<i>Pinguicula ionantha</i>)</b>	T	3,500	684,463,244	99.95
918	<b>Milk-vetch, Osterhout (<i>Astragalus osterhoutii</i>)</b>	E	3,406	684,466,650	99.95
919	<b>Pawpaw, beautiful (<i>Deeringothamnus pulchellus</i>)</b>	E	3,400	684,470,050	99.95
920	<b>Awiwi (<i>Centaurium sebaeoides</i>)</b>	E	3,364	684,473,414	99.95
921	<b>Monkey-flower, Michigan (<i>Mimulus glabratus var. michiganensis</i>)</b>	E	3,308	684,476,722	99.95
922	<b>Kolea (<i>Myrsine linearifolia</i>)</b>	T	3,300	684,480,022	99.95
922	<b>Wahane (<i>Pritchardia aylmer-robinsonii</i>)</b>	E	3,300	684,483,322	99.95
922	<b>Schiedea membranacea (=Sci name)</b>	E	3,300	684,486,622	99.95
922	<b>Chamaesyce halemanui (=Sci name)</b>	E	3,300	684,489,922	99.95
922	<b>Rosemary, Apalachicola (<i>Conradina glabra</i>)</b>	E	3,300	684,493,222	99.95
922	<b>Delissea rhytidosperra (=Sci name)</b>	E	3,300	684,496,522	99.95
922	<b>Na`ena`e (<i>Dubautia latifolia</i>)</b>	E	3,300	684,499,822	99.95
922	<b>Gouania meyenii (=Sci name)</b>	E	3,300	684,503,122	99.95
922	<b>Hibiscus, Clay's (<i>Hibiscus clayi</i>)</b>	E	3,300	684,506,422	99.95
922	<b>Koki`o ke`oke`o (<i>Hibiscus waimeae ssp. hanneriae</i>)</b>	E	3,300	684,509,722	99.95
922	<b>Koki`o (<i>Kokia kauaiensis</i>)</b>	E	3,300	684,513,022	99.95
922	<b>Nehe (<i>Lipochaeta fauriei</i>)</b>	E	3,300	684,516,322	99.95

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
922	Alani ( <i>Melicope pallida</i> )	E	3,300	684,519,622	99.95
922	Munroidendron racemosum (=Sci name)	E	3,300	684,522,922	99.96
922	Kaulu ( <i>Pteralyxia kauaiensis</i> )	E	3,300	684,526,222	99.96
922	Iliau, dwarf ( <i>Wilkesia hobdyi</i> )	E	3,300	684,529,522	99.96
922	Heau ( <i>Exocarpos luteolus</i> )	E	3,300	684,532,822	99.96
922	Nehe ( <i>Lipochaeta waimeaensis</i> )	E	3,300	684,536,122	99.96
922	Alsinidendron viscosum (=Sci name)	E	3,300	684,539,422	99.96
922	Remya montgomeryi (=Sci name)	E	3,300	684,542,722	99.96
922	Lo`ulu ( <i>Pritchardia viscosa</i> )	E	3,300	684,546,022	99.96
922	Schiedea kauaiensis (=Sci name)	E	3,300	684,549,322	99.96
944	Kuawawaenuhu ( <i>Alsinidendron lychnoides</i> )	E	3,250	684,552,572	99.96
945	Sunburst, Hartweg's golden ( <i>Pseudobahia bahiifolia</i> )	E	3,200	684,555,772	99.96
945	Schiedea, Diamond Head ( <i>Schiedea adamantis</i> )	E	3,200	684,558,972	99.96
947	Chaff-flower, round-leaved ( <i>Achyranthes splendens</i> var. <i>rotundata</i> )	E	3,164	684,562,136	99.96
948	Rosemary, short-leaved ( <i>Conradina brevifolia</i> )	E	3,100	684,565,236	99.96
948	Spurge, deltoid ( <i>Chamaesyce deltoidea</i> ssp. <i>deltoidea</i> )	E	3,100	684,568,336	99.96
948	`Akoko ( <i>Chamaesyce herbstii</i> )	E	3,100	684,571,436	99.96
951	Pu`uka`a ( <i>Cyperus trachysanthos</i> )	E	3,064	684,574,500	99.96
952	Milk-vetch, Mancos ( <i>Astragalus humillimus</i> )	E	3,050	684,577,550	99.96
953	Clubshell, black ( <i>Pleurobema curtum</i> )	E	3,000	684,580,550	99.96
953	Pigtoe, flat ( <i>Pleurobema marshalli</i> )	E	3,000	684,583,550	99.96
953	Riversnail, Anthony's Entire Range; Except where listed as Experimental Populations ( <i>Athearnia anthonyi</i> )	E	3,000	684,586,550	99.96
953	Grass, Colusa ( <i>Neostapfia colusana</i> )	T	3,000	684,589,550	99.96
953	Ridge-cress, Barneby ( <i>Lepidium barnebyanum</i> )	E	3,000	684,592,550	99.97
953	Bladderpod, kodachrome ( <i>Lesquerella tumulosa</i> )	E	3,000	684,595,550	99.97
953	Nohoanu ( <i>Geranium multiflorum</i> )	E	3,000	684,598,550	99.97
953	Primrose, Maguire ( <i>Primula maguirei</i> )	T	3,000	684,601,550	99.97
953	Crownbeard, big-leaved ( <i>Verbesina dissita</i> )	T	3,000	684,604,550	99.97
962	Wartyback, white (pearlymussel) ( <i>Plethobasus cicatricosus</i> )	E	2,900	684,607,450	99.97
962	Phyllostegia parviflora (=Sci name)	E	2,900	684,610,350	99.97
962	Lo`ulu ( <i>Pritchardia schattaueri</i> )	E	2,900	684,613,250	99.97
965	Gardenia (=Na`u), Hawaiian ( <i>Gardenia brighamii</i> )	E	2,800	684,616,050	99.97
965	Locoweed, Fassett's ( <i>Oxytropis campestris</i> var. <i>chartacea</i> )	T	2,800	684,618,850	99.97
965	Milkpea, Small's ( <i>Galactia smallii</i> )	E	2,800	684,621,650	99.97
968	Lupine, scrub ( <i>Lupinus aridorum</i> )	E	2,700	684,624,350	99.97
968	Haha ( <i>Cyanea longiflora</i> )	E	2,700	684,627,050	99.97
970	Sunflower, San Mateo woolly ( <i>Eriophyllum latilobum</i> )	E	2,685	684,629,735	99.97
971	Gambusia, San Marcos ( <i>Gambusia georgei</i> )	E	2,660	684,632,395	99.97
972	Shiner, beautiful ( <i>Cyprinella formosa</i> )	T	2,606	684,635,001	99.97
973	Beetle, delta green ground ( <i>Elaphrus viridis</i> )	T	2,500	684,637,501	99.97
973	Crayfish, cave ( <i>Cambarus zophonastes</i> )	E	2,500	684,640,001	99.97
973	Evening-primrose, Antioch Dunes ( <i>Oenothera deltoidea</i> ssp. <i>howellii</i> )	E	2,500	684,642,501	99.97
973	Bluet, Roan Mountain ( <i>Hedyotis purpurea</i> var. <i>montana</i> )	E	2,500	684,645,001	99.97
973	`Anunu ( <i>Sicyos alba</i> )	E	2,500	684,647,501	99.97
978	Joint-vetch, sensitive ( <i>Aeschynomene virginica</i> )	T	2,430	684,649,931	99.97

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
979	Tern, roseate Western Hemisphere except NE U.S. ( <i>Sterna dougallii dougallii</i> )	T	2,410	684,652,341	99.97
980	Cactus, Arizona hedgehog ( <i>Echinocereus triglochidiatus var. arizonicus</i> )	E	2,406	684,654,747	99.97
981	Gouania vitifolia (=Sci name)	E	2,400	684,657,147	99.97
981	Tetramolopium rockii (=Sci name)	T	2,400	684,659,547	99.98
981	Gourd, Okeechobee ( <i>Cucurbita okeechobeensis ssp. okeechobeensis</i> )	E	2,400	684,661,947	99.98
984	Polygala, Lewton's ( <i>Polygala lewtonii</i> )	E	2,300	684,664,247	99.98
985	Pupfish, Warm Springs ( <i>Cyprinodon nevadensis pectoralis</i> )	E	2,200	684,666,447	99.98
985	Beargrass, Britton's ( <i>Nolina brittoniana</i> )	E	2,200	684,668,647	99.98
985	Mustard, Carter's ( <i>Warea carteri</i> )	E	2,200	684,670,847	99.98
988	Cypress, Santa Cruz ( <i>Cupressus abramsiana</i> )	E	2,050	684,672,897	99.98
989	Cahow ( <i>Pterodroma cahow</i> )	E	2,000	684,674,897	99.98
989	Gambusia, Clear Creek ( <i>Gambusia heterochir</i> )	E	2,000	684,676,897	99.98
989	Lampmussel, Alabama Entire Range; Except where listed as Experimental Populations ( <i>Lampsilis virescens</i> )	E	2,000	684,678,897	99.98
989	Butterfly, Lange's metalmark ( <i>Apodemia mormo langei</i> )	E	2,000	684,680,897	99.98
989	Haha ( <i>Cyanea grimesiana ssp. grimesiana</i> )	E	2,000	684,682,897	99.98
989	Liveforever, Santa Barbara Island ( <i>Dudleya traskiae</i> )	E	2,000	684,684,897	99.98
989	Wild-buckwheat, gypsum ( <i>Eriogonum gypsophilum</i> )	T	2,000	684,686,897	99.98
989	Pawpaw, Rugel's ( <i>Deeringothamnus rugelii</i> )	E	2,000	684,688,897	99.98
989	Fringepod, Santa Cruz Island ( <i>Thysanocarpus conchuliferus</i> )	E	2,000	684,690,897	99.98
989	Rock-cress, shale barren ( <i>Arabis serotina</i> )	E	2,000	684,692,897	99.98
999	Bat, little Mariana fruit ( <i>Pteropus tokudae</i> )	E	1,960	684,694,857	99.98
999	White-eye, bridled ( <i>Zosterops conspicillatus conspicillatus</i> )	E	1,960	684,696,817	99.98
1001	Warbler (=wood), Bachman's ( <i>Vermivora bachmani</i> )	E	1,955	684,698,772	99.98
1002	Mariposa lily, Tiburon ( <i>Calochortus tiburonensis</i> )	T	1,923	684,700,695	99.98
1002	Ceanothus, coyote ( <i>Ceanothus ferrisiae</i> )	E	1,923	684,702,618	99.98
1002	Thistle, fountain ( <i>Cirsium fontinale var. fontinale</i> )	E	1,923	684,704,541	99.98
1002	Jewelflower, Metcalf Canyon ( <i>Streptanthus albidus ssp. albidus</i> )	E	1,923	684,706,464	99.98
1002	Jewelflower, Tiburon ( <i>Streptanthus niger</i> )	E	1,923	684,708,387	99.98
1002	Thornmint, San Mateo ( <i>Acanthomintha obovata ssp. duttonii</i> )	E	1,923	684,710,310	99.98
1002	Paintbrush, Tiburon ( <i>Castilleja affinis ssp. neglecta</i> )	E	1,923	684,712,233	99.98
1002	Pentachaeta, white-rayed ( <i>Pentachaeta bellidiflora</i> )	E	1,923	684,714,156	99.98
1002	Bird's-beak, Pennell's ( <i>Cordylanthus tenuis ssp. capillaris</i> )	E	1,923	684,716,079	99.98
1002	Dudleya, Santa Clara Valley ( <i>Dudleya setchellii</i> )	E	1,923	684,718,002	99.98
1012	Koki`o, Cooke's ( <i>Kokia cookei</i> )	E	1,900	684,719,902	99.98
1012	Lo`ulu ( <i>Pritchardia munroi</i> )	E	1,900	684,721,802	99.98
1012	Trillium, persistent ( <i>Trillium persistens</i> )	E	1,900	684,723,702	99.98
1012	Platanthera holochila (=Sci name)	E	1,900	684,725,602	99.98
1016	Bladderpod, Dudley Bluffs ( <i>Lesquerella congesta</i> )	T	1,859	684,727,461	99.99
1017	Potentilla, Hickman's ( <i>Potentilla hickmanii</i> )	E	1,800	684,729,261	99.99
1017	Clover, Monterey ( <i>Trifolium trichocalyx</i> )	E	1,800	684,731,061	99.99
1019	Lo`ulu ( <i>Pritchardia affinis</i> )	E	1,725	684,732,786	99.99
1020	Gooseberry, Miccosukee ( <i>Ribes echinellum</i> )	T	1,700	684,734,486	99.99
1021	Thrush, Molokai ( <i>Myadestes lanaiensis rutha</i> )	E	1,668	684,736,154	99.99
1022	Pearlymussel, Curtis ( <i>Epioblasma florentina curtisii</i> )	E	1,600	684,737,754	99.99

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
1022	Bird's-beak, salt marsh ( <i>Cordylanthus maritimus</i> ssp. <i>maritimus</i> )	E	1,600	684,739,354	99.99
1022	Pondweed, Little Aguja (=Creek) ( <i>Potamogeton clystocarpus</i> )	E	1,600	684,740,954	99.99
1025	Chub, slender ( <i>Erimystax cahni</i> )	T	1,500	684,742,454	99.99
1025	Chub, Chihuahua ( <i>Gila nigrescens</i> )	T	1,500	684,743,954	99.99
1025	Milk-vetch, coastal dunes ( <i>Astragalus tener</i> var. <i>titi</i> )	E	1,500	684,745,454	99.99
1025	Monardella, willowy ( <i>Monardella linoides</i> ssp. <i>viminea</i> )	E	1,500	684,746,954	99.99
1025	Ha`iwale ( <i>Cyrtandra polyantha</i> )	E	1,500	684,748,454	99.99
1025	Ha`iwale ( <i>Cyrtandra giffardii</i> )	E	1,500	684,749,954	99.99
1025	Lobelia monostachya (=Sci name)	E	1,500	684,751,454	99.99
1025	Haha ( <i>Cyanea truncata</i> )	E	1,500	684,752,954	99.99
1025	Ha`iwale ( <i>Cyrtandra tintinnabula</i> )	E	1,500	684,754,454	99.99
1034	Spider, spruce-fir moss ( <i>Microhexura montivaga</i> )	E	1,400	684,755,854	99.99
1034	`Aiea ( <i>Nothoestrum peltatum</i> )	E	1,400	684,757,254	99.99
1034	Vervain, Red Hills ( <i>Verbena californica</i> )	T	1,400	684,758,654	99.99
1037	Birch, Virginia round-leaf ( <i>Betula uber</i> )	T	1,300	684,759,954	99.99
1038	Koki`o ke`oke`o ( <i>Hibiscus arnottianus</i> ssp. <i>immaculatus</i> )	E	1,200	684,761,154	99.99
1039	Dace, Clover Valley speckled ( <i>Rhinichthys osculus oligoporus</i> )	E	1,173	684,762,327	99.99
1040	Twinpod, Dudley Bluffs ( <i>Physaria obcordata</i> )	T	1,155	684,763,482	99.99
1041	Clarkia, Springville ( <i>Clarkia springvillensis</i> )	T	1,100	684,764,582	99.99
1042	Finch, Laysan (honeycreeper) ( <i>Telespyza cantans</i> )	E	1,000	684,765,582	99.99
1042	Chub, Hutton tui Hutton ( <i>Gila bicolor</i> ssp.)	T	1,000	684,766,582	99.99
1042	Darter, vermilion ( <i>Etheostoma chermocki</i> )	E	1,000	684,767,582	99.99
1042	Dudleya, marcescent ( <i>Dudleya cymosa</i> ssp. <i>marcescens</i> )	T	1,000	684,768,582	99.99
1042	`Akoko ( <i>Chamaesyce deppeana</i> )	E	1,000	684,769,582	99.99
1042	Hesperomannia arbuscula (=Sci name)	E	1,000	684,770,582	99.99
1042	Stenogyne kanehoana (=Sci name)	E	1,000	684,771,582	99.99
1042	Tetramolopium lepidotum ssp. lepidotum (=Sci name)	E	1,000	684,772,582	99.99
1042	Haha ( <i>Cyanea pinnatifida</i> )	E	1,000	684,773,582	99.99
1042	Mariscus pennatifomis (=Sci name)	E	1,000	684,774,582	99.99
1042	Water-plantain, Kral's ( <i>Sagittaria secundifolia</i> )	T	1,000	684,775,582	99.99
1042	Watercress, Gambel's ( <i>Rorippa gambellii</i> )	E	1,000	684,776,582	99.99
1042	Silene perlmanii (=Sci name)	E	1,000	684,777,582	99.99
1042	Dudleya, Santa Monica Mountains ( <i>Dudleya cymosa</i> ssp. <i>ovatifolia</i> )	T	1,000	684,778,582	99.99
1042	Fern, Alabama streak-sorus ( <i>Thelypteris pilosa</i> var. <i>alabamensis</i> )	T	1,000	684,779,582	99.99
1057	Cactus, Key tree ( <i>Pilosocereus robinii</i> )	E	900	684,780,482	99.99
1057	Seablite, California ( <i>Suaeda californica</i> )	E	900	684,781,382	99.99
1059	Curlew, Eskimo ( <i>Numenius borealis</i> )	E	821	684,782,203	99.99
1060	Snake, Atlantic salt marsh ( <i>Nerodia clarkii taeniata</i> )	T	800	684,783,003	99.99
1060	Springsnail, Alamosa ( <i>Tryonia alamosae</i> )	E	800	684,783,803	99.99
1062	Milk-vetch, Applegate's ( <i>Astragalus applegatei</i> )	E	717	684,784,520	99.99
1063	Snail, noonday ( <i>Mesodon clarki nantahala</i> )	T	700	684,785,220	99.99
1063	Kamakahala ( <i>Labordia triflora</i> )	E	700	684,785,920	99.99
1063	Alani ( <i>Melicope saint-johnii</i> )	E	700	684,786,620	99.99
1063	Liliwai ( <i>Acaena exigua</i> )	E	700	684,787,320	99.99
1063	`Oha wai ( <i>Clermontia peleana</i> )	E	700	684,788,020	99.99



Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
1063	<i>Silene alexandri</i> (=Sci name)	E	700	684,788,720	99.99
1063	<i>Tetramolopium remyi</i> (=Sci name)	E	700	684,789,420	99.99
1063	Haha ( <i>Cyanea lobata</i> )	E	700	684,790,120	99.99
1063	ʻOha wai ( <i>Clermontia oblongifolia</i> ssp. <i>brevipes</i> )	E	700	684,790,820	99.99
1063	ʻOha wai ( <i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i> )	E	700	684,791,520	99.99
1063	Haha ( <i>Cyanea dunbarii</i> )	E	700	684,792,220	99.99
1063	Haha ( <i>Cyanea procera</i> )	E	700	684,792,920	99.99
1063	Kopa ( <i>Hedyotis schlechtendahlia</i> var. <i>remyi</i> )	E	700	684,793,620	99.99
1063	<i>Lysimachia maxima</i> (=Sci name)	E	700	684,794,320	99.99
1063	<i>Trematolobelia singularis</i> (=Sci name)	E	700	684,795,020	99.99
1063	<i>Phyllostegia mannii</i> (=Sci name)	E	700	684,795,720	100
1063	Kohe malama malama o kanalao ( <i>Kanaloa kahoolawensis</i> )	E	700	684,796,420	100
1080	Lilliput, pale (pearlymussel) ( <i>Toxolasma cylindrellus</i> )	E	602	684,797,022	100
1081	Riversnail, Anthony's AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Athearnia anthonyi</i> )	EXPN	600	684,797,622	100
1081	Butterfly, El Segundo blue ( <i>Euphilotes battoides allyni</i> )	E	600	684,798,222	100
1081	Clarkia, Pismo ( <i>Clarkia speciosa</i> ssp. <i>immaculata</i> )	E	600	684,798,822	100
1081	Pinkroot, gentian ( <i>Spigelia gentianoides</i> )	E	600	684,799,422	100
1081	Haha ( <i>Cyanea platyphylla</i> )	E	600	684,800,022	100
1086	Dace, Kendall Warm Springs ( <i>Rhinichthys osculus thermalis</i> )	E	535	684,800,557	100
1087	Mustard, Penland alpine fen ( <i>Eutrema penlandii</i> )	T	502	684,801,059	100
1088	Blossom, green (pearlymussel) ( <i>Epioblasma torulosa gubernaculum</i> )	E	500	684,801,559	100
1088	Isopod, Madison Cave ( <i>Antrologna lira</i> )	T	500	684,802,059	100
1088	Isopod, Lee County cave ( <i>Lirceus usdagalun</i> )	E	500	684,802,559	100
1088	<i>Achyranthes mutica</i> (=Sci name)	E	500	684,803,059	100
1088	ʻOha wai ( <i>Clermontia drepanomorpha</i> )	E	500	684,803,559	100
1088	Dudleya, Conejo ( <i>Dudleya abramsii</i> ssp. <i>parva</i> )	T	500	684,804,059	100
1088	Mountain balm, Indian Knob ( <i>Eriodictyon altissimum</i> )	E	500	684,804,559	100
1088	Awiwi ( <i>Hedyotis cookiana</i> )	E	500	684,805,059	100
1088	Kula wahine noho ( <i>Isodendron pyrifolium</i> )	E	500	684,805,559	100
1088	<i>Calyptanthus thomasiana</i> (=Sci name)	E	500	684,806,059	100
1088	Dudleya, Verity's ( <i>Dudleya verityi</i> )	T	500	684,806,559	100
1088	Holei ( <i>Ochrosia kilauaeensis</i> )	E	500	684,807,059	100
1088	Crownscale, San Jacinto Valley ( <i>Atriplex coronata</i> var. <i>notatior</i> )	E	500	684,807,559	100
1088	Haha ( <i>Cyanea copelandii</i> ssp. <i>copelandii</i> )	E	500	684,808,059	100
1088	<i>Mariscus fauriei</i> (=Sci name)	E	500	684,808,559	100
1088	<i>Phyllostegia warshaueri</i> (=Sci name)	E	500	684,809,059	100
1088	A'e ( <i>Zanthoxylum dipetalum</i> var. <i>tomentosum</i> )	E	500	684,809,559	100
1088	Quillwort, black spored ( <i>Isoetes melanospora</i> )	E	500	684,810,059	100
1088	Quillwort, mat-forming ( <i>Isoetes tegetiformans</i> )	E	500	684,810,559	100
1107	Amphipod, Peck's cave ( <i>Stygobromus</i> (=Stygonectes) <i>pecki</i> )	E	430	684,810,989	100
1108	Woolly-star, Santa Ana River ( <i>Eriastrum densifolium</i> ssp. <i>sanctorum</i> )	E	420	684,811,409	100
1109	Vole, Amargosa ( <i>Microtus californicus scirpensis</i> )	E	400	684,811,809	100
1109	Gouania hillebrandii (=Sci name)	E	400	684,812,209	100
1111	Sunray, Ash Meadows ( <i>Enceliopsis nudicaulis</i> var. <i>corrugata</i> )	T	300	684,812,509	100
1111	Buckwheat, scrub ( <i>Eriogonum longifolium</i> var. <i>gnaphalifolium</i> )	T	300	684,812,809	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
1113	Seal, Guadalupe fur ( <i>Arctocephalus townsendi</i> )	T	200	684,813,009	100
1113	Salamander, desert slender ( <i>Batrachoseps aridus</i> )	E	200	684,813,209	100
1113	Springsnail, Socorro ( <i>Pyrgulopsis neomexicana</i> )	E	200	684,813,409	100
1113	Amaranthus brownii (=Sci name)	E	200	684,813,609	100
1113	Rock-cress, Hoffmann's ( <i>Arabis hoffmannii</i> )	E	200	684,813,809	100
1113	Milk-vetch, Clara Hunt's ( <i>Astragalus clarianus</i> )	E	200	684,814,009	100
1113	Sedge, white ( <i>Carex albida</i> )	E	200	684,814,209	100
1113	Mountain-mahogany, Catalina Island ( <i>Cercocarpus traskiae</i> )	E	200	684,814,409	100
1113	Oha ( <i>Delissea rivularis</i> )	E	200	684,814,609	100
1113	Love grass, Fosberg's ( <i>Eragrostis fosbergii</i> )	E	200	684,814,809	100
1113	Lau`ehu ( <i>Panicum niihauense</i> )	E	200	684,815,009	100
1113	Phyllostegia knudsenii (=Sci name)	E	200	684,815,209	100
1113	Lo`ulu ( <i>Pritchardia remota</i> )	E	200	684,815,409	100
1113	Schiedea sarmentosa (=Sci name)	E	200	684,815,609	100
1113	Schiedea verticillata (=Sci name)	E	200	684,815,809	100
1113	Abutilon eremitopetalum (=Sci name)	E	200	684,816,009	100
1113	Ko`oko`olau ( <i>Bidens wiebkei</i> )	E	200	684,816,209	100
1113	Olulu ( <i>Brighamia insignis</i> )	E	200	684,816,409	100
1113	Haha ( <i>Cyanea mceldowneyi</i> )	E	200	684,816,609	100
1113	Mint, scrub ( <i>Dicerandra frutescens</i> )	E	200	684,816,809	100
1113	Gahnia lanaiensis (=Sci name)	E	200	684,817,009	100
1113	Pilo ( <i>Hedyotis manni</i> )	E	200	684,817,209	100
1113	Hedyotis, Na Pali beach ( <i>Hedyotis st.-johnii</i> )	E	200	684,817,409	100
1113	Hesperomannia lydgatei (=Sci name)	E	200	684,817,609	100
1113	Blazingstar, scrub ( <i>Liatris ohlingerae</i> )	E	200	684,817,809	100
1113	Nehe ( <i>Lipochaeta lobata</i> var. <i>leptophylla</i> )	E	200	684,818,009	100
1113	Alani ( <i>Melicope ballou</i> )	E	200	684,818,209	100
1113	Alani ( <i>Melicope haupuensis</i> )	E	200	684,818,409	100
1113	Alani ( <i>Melicope munroi</i> )	E	200	684,818,609	100
1113	Alani ( <i>Melicope quadrangularis</i> )	E	200	684,818,809	100
1113	Alani ( <i>Melicope reflexa</i> )	E	200	684,819,009	100
1113	Whitlow-wort, papery ( <i>Paronychia chartacea</i> )	T	200	684,819,209	100
1113	Phyllostegia glabra var. lanaiensis (=Sci name)	E	200	684,819,409	100
1113	Bluegrass, Hawaiian ( <i>Poa sandvicensis</i> )	E	200	684,819,609	100
1113	Remya kauaiensis (=Sci name)	E	200	684,819,809	100
1113	Rhododendron, Chapman ( <i>Rhododendron chapmanii</i> )	E	200	684,820,009	100
1113	Viola helenae (=Sci name)	E	200	684,820,209	100
1113	Nani wai`ale`ale ( <i>Viola kauaiensis</i> var. <i>wahiawaensis</i> )	E	200	684,820,409	100
1113	Viola lanaiensis (=Sci name)	E	200	684,820,609	100
1113	Bonamia, Florida ( <i>Bonamia grandiflora</i> )	T	200	684,820,809	100
1113	Fringe-tree, pygmy ( <i>Chionanthus pygmaeus</i> )	E	200	684,821,009	100
1113	Ha`iwale ( <i>Cyrtandra crenata</i> )	E	200	684,821,209	100
1113	Ha`iwale ( <i>Cyrtandra munroi</i> )	E	200	684,821,409	100
1113	Snakeroot ( <i>Eryngium cuneifolium</i> )	E	200	684,821,609	100
1113	Kamakahala ( <i>Labordia lydgatei</i> )	E	200	684,821,809	100
1113	Kamakahala ( <i>Labordia tinifolia</i> var. <i>lanaiensis</i> )	E	200	684,822,009	100



Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
1113	Nehe ( <i>Lipochaeta kamolensis</i> )	E	200	684,822,209	100
1113	Lysimachia filifolia (=Sci name)	E	200	684,822,409	100
1113	Bluegrass, Mann's ( <i>Poa mannii</i> )	E	200	684,822,609	100
1113	Poa siphonoglossa (=Sci name)	E	200	684,822,809	100
1113	Goldenrod, Blue Ridge ( <i>Solidago spithamaea</i> )	T	200	684,823,009	100
1113	Warea, wide-leaf ( <i>Warea amplexifolia</i> )	E	200	684,823,209	100
1113	Xylosma crenatum (=Sci name)	E	200	684,823,409	100
1113	Mint, Garrett's ( <i>Dicerandra christmanii</i> )	E	200	684,823,609	100
1113	Haha ( <i>Cyanea macrostegia</i> ssp. <i>gibsonii</i> )	E	200	684,823,809	100
1113	Ma`oli`oli ( <i>Schiedea apokremnos</i> )	E	200	684,824,009	100
1113	Schiedea helleri (=Sci name)	E	200	684,824,209	100
1113	Schiedea lydgatei (=Sci name)	E	200	684,824,409	100
1113	Schiedea spergulina var. leiopoda (=Sci name)	E	200	684,824,609	100
1113	Schiedea spergulina var. spergulina (=Sci name)	T	200	684,824,809	100
1113	Laulihilihi ( <i>Schiedea stellarioides</i> )	E	200	684,825,009	100
1113	`Akoko ( <i>Chamaesyce kuwaleana</i> )	E	200	684,825,209	100
1113	Harebells, Avon Park ( <i>Crotalaria avonensis</i> )	E	200	684,825,409	100
1113	Haha ( <i>Cyanea asarifolia</i> )	E	200	684,825,609	100
1113	Haha ( <i>Cyanea mannii</i> )	E	200	684,825,809	100
1113	Haha ( <i>Cyanea recta</i> )	T	200	684,826,009	100
1113	Haha ( <i>Cyanea undulata</i> )	E	200	684,826,209	100
1113	Mapele ( <i>Cyrtandra cyaneoides</i> )	E	200	684,826,409	100
1113	Ha`iwale ( <i>Cyrtandra limahuliensis</i> )	T	200	684,826,609	100
1113	Na`ena`e ( <i>Dubautia pauciflorula</i> )	E	200	684,826,809	100
1113	Na`ena`e ( <i>Dubautia plantaginea</i> ssp. <i>humilis</i> )	E	200	684,827,009	100
1113	Lysimachia lydgatei (=Sci name)	E	200	684,827,209	100
1113	Phyllostegia waimeae (=Sci name)	E	200	684,827,409	100
1113	Phyllostegia wawrana (=Sci name)	E	200	684,827,609	100
1113	Lo`ulu ( <i>Pritchardia napaliensis</i> )	E	200	684,827,809	100
1113	Stenogyne bifida (=Sci name)	E	200	684,828,009	100
1113	Stenogyne campanulata (=Sci name)	E	200	684,828,209	100
1113	Haha ( <i>Cyanea remyi</i> )	E	200	684,828,409	100
1113	Hau kuahiwi ( <i>Hibiscadelphus woodii</i> )	E	200	684,828,609	100
1113	Kamakahala ( <i>Labordia tinifolia</i> var. <i>wahiawaensis</i> )	E	200	684,828,809	100
1113	Cladonia, Florida perforate ( <i>Cladonia perforata</i> )	E	200	684,829,009	100
1194	Bear, American black County range of LA b.bear ( <i>Ursus americanus</i> )	SAT	100	684,829,109	100
1194	Onion, Munz's ( <i>Allium munzii</i> )	E	100	684,829,209	100
1194	Fern, Aleutian shield ( <i>Polystichum aleuticum</i> )	E	100	684,829,309	100
1197	Seal, Caribbean monk ( <i>Monachus tropicalis</i> )	E	0	684,829,309	100
1197	Puma (=mountain lion) FL ( <i>Puma (=Felis) concolor</i> (all subsp. except <i>coryi</i> ))	SAT	0	684,829,309	100
1197	Akialoa, Kauai (honeycreeper) ( <i>Hemignathus procerus</i> )	E	0	684,829,309	100
1197	Finch, Nihoa (honeycreeper) ( <i>Telespyza ultima</i> )	E	0	684,829,309	100
1197	Millerbird, Nihoa (old world warbler) ( <i>Acrocephalus familiaris kingi</i> )	E	0	684,829,309	100
1197	`O`o, Kauai (honeyeater) ( <i>Moho braccatus</i> )	E	0	684,829,309	100
1197	Crow, white-necked ( <i>Corvus leucognaphalus</i> )	E	0	684,829,309	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (%)
1197	Anole, Culebra Island giant ( <i>Anolis roosevelti</i> )	E	0	684,829,309	100
1197	Cooter (=turtle), northern redbelly (=Plymouth) ( <i>Pseudemys rubriventris bangsi</i> )	E	0	684,829,309	100
1197	Boa, Virgin Islands tree ( <i>Epicrates monensis granti</i> )	E	0	684,829,309	100
1197	Gecko, Monito ( <i>Sphaerodactylus micropithecus</i> )	E	0	684,829,309	100
1197	Coqui, golden ( <i>Eleutherodactylus jasperii</i> )	T	0	684,829,309	100
1197	Toad, Puerto Rican crested ( <i>Peltophryne lemur</i> )	T	0	684,829,309	100
1197	Darter, Maryland ( <i>Etheostoma sellare</i> )	E	0	684,829,309	100
1197	Madtom, Scioto ( <i>Noturus trautmani</i> )	E	0	684,829,309	100
1197	Dace, Independence Valley speckled ( <i>Rhinichthys osculus lethoporus</i> )	E	0	684,829,309	100
1197	Blossom, turgid (pearlymussel) Entire Range; Except where listed as Experimental Populations ( <i>Epioblasma turgidula</i> )	E	0	684,829,309	100
1197	Blossom, turgid (pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Epioblasma turgidula</i> )	EXPN	0	684,829,309	100
1197	Blossom, yellow (pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Epioblasma florentina florentina</i> )	EXPN	0	684,829,309	100
1197	Catspaw (=purple cat's paw pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Epioblasma obliquata obliquata</i> )	EXPN	0	684,829,309	100
1197	Lampmussel, Alabama AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Lampsilis virescens</i> )	EXPN	0	684,829,309	100
1197	Monkeyface, Cumberland (pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Quadrula intermedia</i> )	EXPN	0	684,829,309	100
1197	Pearlymussel, birdwing AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Conradilla caelata</i> )	EXPN	0	684,829,309	100
1197	Pearlymussel, dromedary AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Dromus dromas</i> )	EXPN	0	684,829,309	100
1197	Pigtoe, finerayed AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Fusconaia cuneolus</i> )	EXPN	0	684,829,309	100
1197	Pigtoe, shiny AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Fusconaia cor</i> )	EXPN	0	684,829,309	100
1197	Clubshell AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Pleurobema clava</i> )	EXPN	0	684,829,309	100
1197	Pearlymussel, cracking AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL ( <i>Hemistena lata</i> )	EXPN	0	684,829,309	100
1197	Pocketbook, speckled ( <i>Lampsilis streckeri</i> )	E	0	684,829,309	100
1197	Shagreen, Magazine Mountain ( <i>Mesodon magazinensis</i> )	T	0	684,829,309	100
1197	Snail, painted snake coiled forest ( <i>Anguispira picta</i> )	T	0	684,829,309	100
1197	Snail, Virginia fringed mountain ( <i>Polygyriscus virginianus</i> )	E	0	684,829,309	100
1197	Snail, armored ( <i>Pyrgulopsis (=Marstonia) pachyta</i> )	E	0	684,829,309	100
1197	Elimia, lacy (snail) ( <i>Elimia crenatella</i> )	T	0	684,829,309	100
1197	Lioplax, cylindrical (snail) ( <i>Lioplax cyclostomaformis</i> )	E	0	684,829,309	100
1197	Pebblesnail, flat ( <i>Lepyrium showalteri</i> )	E	0	684,829,309	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
1197	Rocksnailed, painted ( <i>Leptoxis taeniata</i> )	T	0	684,829,309	100
1197	Rocksnailed, plicate ( <i>Leptoxis plicata</i> )	E	0	684,829,309	100
1197	Rocksnailed, round ( <i>Leptoxis ampla</i> )	T	0	684,829,309	100
1197	Campeloma, slender ( <i>Campeloma decampi</i> )	E	0	684,829,309	100
1197	Butterfly, San Bruno elfin ( <i>Callophrys mossii bayensis</i> )	E	0	684,829,309	100
1197	Shrimp, Squirrel Chimney Cave ( <i>Palaemonetes cummingsi</i> )	T	0	684,829,309	100
1197	Crayfish, cave ( <i>Cambarus aculabrum</i> )	E	0	684,829,309	100
1197	Manzanita, pallid ( <i>Arctostaphylos pallida</i> )	T	0	684,829,309	100
1197	Barberry, island ( <i>Berberis pinnata ssp. insularis</i> )	E	0	684,829,309	100
1197	Brodiaea, Chinese Camp ( <i>Brodiaea pallida</i> )	T	0	684,829,309	100
1197	Pussypaws, Mariposa ( <i>Calyptridium pulchellum</i> )	T	0	684,829,309	100
1197	Clarkia, Vine Hill ( <i>Clarkia imbricata</i> )	E	0	684,829,309	100
1197	Dudleya, Santa Cruz Island ( <i>Dudleya nesiotica</i> )	T	0	684,829,309	100
1197	Liveforever, Laguna Beach ( <i>Dudleya stolonifera</i> )	T	0	684,829,309	100
1197	Lily, Pitkin Marsh ( <i>Lilium pardalinum ssp. pitkinense</i> )	E	0	684,829,309	100
1197	Woodland-star, San Clemente Island ( <i>Lithophragma maximum</i> )	E	0	684,829,309	100
1197	Lupine, Nipomo Mesa ( <i>Lupinus nipomensis</i> )	E	0	684,829,309	100
1197	Bush-mallow, Santa Cruz Island ( <i>Malacothamnus fasciculatus var. nesioticus</i> )	E	0	684,829,309	100
1197	Navarretia, few-flowered ( <i>Navarretia leucocephala ssp. pauciflora (=N. pauciflora)</i> )	E	0	684,829,309	100
1197	Navarretia, many-flowered ( <i>Navarretia leucocephala ssp. plieantha</i> )	E	0	684,829,309	100
1197	Stoncrop, Lake County ( <i>Parvisedum leiocarpum</i> )	E	0	684,829,309	100
1197	Allocarya, Calistoga ( <i>Plagiobothrys strictus</i> )	E	0	684,829,309	100
1197	Bluegrass, Napa ( <i>Poa napensis</i> )	E	0	684,829,309	100
1197	Fiddleneck, large-flowered ( <i>Amsinckia grandiflora</i> )	E	0	684,829,309	100
1197	Manzanita, Presidio ( <i>Arctostaphylos hookeri var. ravenii</i> )	E	0	684,829,309	100
1197	Poppy, Sacramento prickly ( <i>Argemone pleiacantha ssp. pinnatisecta</i> )	E	0	684,829,309	100
1197	Milk-vetch, Ash meadows ( <i>Astragalus phoenix</i> )	T	0	684,829,309	100
1197	Bellflower, Brooksville ( <i>Campanula robinsiae</i> )	E	0	684,829,309	100
1197	Indian paintbrush, San Clemente Island ( <i>Castilleja grisea</i> )	E	0	684,829,309	100
1197	Centaury, spring-loving ( <i>Centaurium namophilum</i> )	T	0	684,829,309	100
1197	Cactus, Nellie cory ( <i>Coryphantha minima</i> )	E	0	684,829,309	100
1197	Larkspur, San Clemente Island ( <i>Delphinium variegatum ssp. kinkiense</i> )	E	0	684,829,309	100
1197	Pitaya, Davis' green ( <i>Echinocereus viridiflorus var. davisii</i> )	E	0	684,829,309	100
1197	Cactus, Lloyd's Mariposa ( <i>Echinomastus mariposensis</i> )	T	0	684,829,309	100
1197	Wallflower, Contra Costa ( <i>Erysimum capitatum var. angustatum</i> )	E	0	684,829,309	100
1197	Ivesia, Ash Meadows ( <i>Ivesia kingii var. eremica</i> )	T	0	684,829,309	100
1197	Water-willow, Cooley's ( <i>Justicia cooleyi</i> )	E	0	684,829,309	100
1197	Bladderpod, lyrate ( <i>Lesquerella lyrata</i> )	T	0	684,829,309	100
1197	Broom, San Clemente Island ( <i>Lotus dendroideus ssp. traskiae</i> )	E	0	684,829,309	100
1197	Bush-mallow, San Clemente Island ( <i>Malacothamnus clementinus</i> )	E	0	684,829,309	100
1197	Blazingstar, Ash Meadows ( <i>Mentzelia leucophylla</i> )	T	0	684,829,309	100
1197	Oak, Hinckley ( <i>Quercus hinckleyi</i> )	T	0	684,829,309	100
1197	Pamakani ( <i>Tetramolopium capillare</i> )	E	0	684,829,309	100
1197	Palo de ramon ( <i>Banara vanderbiltii</i> )	E	0	684,829,309	100
1197	Boxwood, Vahl's ( <i>Buxus vahlii</i> )	E	0	684,829,309	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
1197	Manaca, palma de ( <i>Calyptronoma rivalis</i> )	T	0	684,829,309	100
1197	Chamaecrista glandulosa var. mirabilis (=Sci name)	E	0	684,829,309	100
1197	Palo de nigua ( <i>Cornutia obovata</i> )	E	0	684,829,309	100
1197	Higuero de sierra ( <i>Crescentia portoricensis</i> )	E	0	684,829,309	100
1197	Cat's-eye, Terlingua Creek ( <i>Cryptantha crassipes</i> )	E	0	684,829,309	100
1197	Daphnopsis hellerana (=Sci name)	E	0	684,829,309	100
1197	Thistle, Loch Lomond coyote ( <i>Eryngium constancei</i> )	E	0	684,829,309	100
1197	Uvillo ( <i>Eugenia haematocarpa</i> )	E	0	684,829,309	100
1197	Spurge, telephus ( <i>Euphorbia telephioides</i> )	T	0	684,829,309	100
1197	Goetzea, beautiful ( <i>Goetzea elegans</i> )	E	0	684,829,309	100
1197	Gumplant, Ash Meadows ( <i>Grindelia fraxino-pratensis</i> )	T	0	684,829,309	100
1197	Higo, chumbo ( <i>Harrisia portoricensis</i> )	T	0	684,829,309	100
1197	Holly, Cook's ( <i>Ilex cookii</i> )	E	0	684,829,309	100
1197	Lepanthes eltoroensis (=Sci name)	E	0	684,829,309	100
1197	Bladderpod, San Bernardino Mountains ( <i>Lesquerella kingii</i> ssp. <i>bernardina</i> )	E	0	684,829,309	100
1197	Mitracarpus maxwelliae (=Sci name)	E	0	684,829,309	100
1197	Mitracarpus polycladus (=Sci name)	E	0	684,829,309	100
1197	Niterwort, Amargosa ( <i>Nitrophila mohavensis</i> )	E	0	684,829,309	100
1197	Palo de rosa ( <i>Ottoschulzia rhodoxylon</i> )	E	0	684,829,309	100
1197	Peperomia, Wheeler's ( <i>Peperomia wheeleri</i> )	E	0	684,829,309	100
1197	Chupacallos ( <i>Pleodendron macranthum</i> )	E	0	684,829,309	100
1197	Mesa-mint, Otay ( <i>Pogogyne nudiuscula</i> )	E	0	684,829,309	100
1197	Erubia ( <i>Solanum drymophilum</i> )	E	0	684,829,309	100
1197	Cobana negra ( <i>Stahliia monosperma</i> )	T	0	684,829,309	100
1197	Palo colorado ( <i>Ternstroemia luquillensis</i> )	E	0	684,829,309	100
1197	Ternstroemia subsessilis (=Sci name)	E	0	684,829,309	100
1197	Bariaco ( <i>Trichilia triacantha</i> )	E	0	684,829,309	100
1197	Mint, longspurred ( <i>Dicerandra cornutissima</i> )	E	0	684,829,309	100
1197	Myrcia paganii (=Sci name)	E	0	684,829,309	100
1197	Palo de jazmin ( <i>Styrax portoricensis</i> )	E	0	684,829,309	100
1197	Gesneria pauciflora (=Sci name)	T	0	684,829,309	100
1197	Schoepfia arenaria (=Sci name)	T	0	684,829,309	100
1197	Aristida chaseae (=Sci name)	E	0	684,829,309	100
1197	Auerodendron pauciflorum (=Sci name)	E	0	684,829,309	100
1197	Catesbaea melanocarpa (=Sci name)	E	0	684,829,309	100
1197	Ipomopsis, Holy Ghost ( <i>Ipomopsis sancti-spiritus</i> )	E	0	684,829,309	100
1197	Walnut, West Indian or nogal ( <i>Juglans jamaicensis</i> )	E	0	684,829,309	100
1197	Leptocereus grantianus (=Sci name)	E	0	684,829,309	100
1197	Lyonia truncata var. proctorii (=Sci name)	E	0	684,829,309	100
1197	Vernonia proctorii (=Sci name)	E	0	684,829,309	100
1197	Cranichis ricartii (=Sci name)	E	0	684,829,309	100
1197	Ilex sintenisii (=Sci name)	E	0	684,829,309	100
1197	Ceanothus, Vail Lake ( <i>Ceanothus ophiochilus</i> )	T	0	684,829,309	100
1197	Eugenia woodburyana (=Sci name)	E	0	684,829,309	100
1197	Malacothrix, island ( <i>Malacothrix squalida</i> )	E	0	684,829,309	100

Rank	Species (50 CFR Part 17)	Status	Species Total (\$)	Cumulative Total (\$)	Cumulative Percent (\$)
1197	Fern, pendant kahi ( <i>Adenophorus periens</i> )	E	0	684,829,309	100
1197	Diellia, asplenium-leaved ( <i>Diellia erecta</i> )	E	0	684,829,309	100
1197	Diplazium molokaiense (=Sci name)	E	0	684,829,309	100
1197	Fern, Elfin tree ( <i>Cyathea dryopteroides</i> )	E	0	684,829,309	100
1197	Adiantum vivesii (=Sci name)	E	0	684,829,309	100
1197	Diellia unisora (=Sci name)	E	0	684,829,309	100
1197	Elaphoglossum serpens (=Sci name)	E	0	684,829,309	100
1197	Polystichum calderonense (=Sci name)	E	0	684,829,309	100
1197	Tectaria estremerana (=Sci name)	E	0	684,829,309	100
1197	Thelypteris inabonensis (=Sci name)	E	0	684,829,309	100
1197	Thelypteris verecunda (=Sci name)	E	0	684,829,309	100
1197	Thelypteris yaucoensis (=Sci name)	E	0	684,829,309	100
1197	Diellia pallida (=Sci name)	E	0	684,829,309	100

**TOTAL**

**684,829,309**

Table 3. FY 2003 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 activity-related expenditures of Tables 1 and 2. Only those species that had land acquisition costs reported for FY 2003 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 acquisition expenditures of all the species. Ten species (ranked as #93) had the least. "Other ESA Expenses" for land were not included in the ranking (\$30,918,891; see end of Table 3).

**TABLE 3. REPORTED LAND ACQUISITION EXPENDITURES FOR FY 2003 FOR ENDANGERED AND THREATENED SPECIES**

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
11	Bear, grizzly lower 48 States, except where listed as an experimental population ( <i>Ursus arctos horribilis</i> )	T	0	123,000	123,000	2,004,100	2,127,100
1	Bear, Louisiana black ( <i>Ursus americanus luteolus</i> )	T	0	20,000,000	20,000,000	0	20,000,000
67	Deer, key ( <i>Odocoileus virginianus clavium</i> )	E	133,333	0	133,333	0	133,333
34	Fox, San Joaquin kit ( <i>Vulpes macrotis mutica</i> )	E	248,296	365,000	613,296	0	613,296
14	Lynx, Canada lower 48 States DPS ( <i>Lynx canadensis</i> )	T	0	0	0	1,998,100	1,998,100
54	Manatee, West Indian ( <i>Trichechus manatus</i> )	E	223,750	0	223,750	0	223,750
22	Mouse, Alabama beach ( <i>Peromyscus polionotus ammobates</i> )	E	1,192,500	0	1,192,500	0	1,192,500
77	Mouse, Preble's meadow jumping ( <i>Zapus hudsonius preblei</i> )	T	0	0	0	65,500	65,500
5	Mouse, salt marsh harvest ( <i>Reithrodontomys raviventris</i> )	E	4,000,035	0	4,000,035	0	4,000,035
81	Rabbit, Lower Keys marsh ( <i>Sylvilagus palustris hefneri</i> )	E	13,333	0	13,333	0	13,333
81	Rice rat lower FL Keys ( <i>Oryzomys palustris natator</i> )	E	13,333	0	13,333	0	13,333
10	Wolf, gray Western Distinct Population Segment ( <i>Canis lupus</i> )	T	200,000	0	200,000	2,004,100	2,204,100
9	Wolf, red [XN] ( <i>Canis rufus</i> )	EXPN	116,000	2,150,000	2,266,000	0	2,266,000
	<b>Mammals Subtotal</b>		<b>6,140,580</b>	<b>22,638,000</b>	<b>28,778,580</b>	<b>6,071,800</b>	<b>34,850,380</b>
86	Crane, Mississippi sandhill ( <i>Grus canadensis pulla</i> )	E	12,500	0	12,500	0	12,500
3	Eagle, bald lower 48 States ( <i>Haliaeetus leucocephalus</i> )	T	2,927,706	3,362,000	6,289,706	1,911,900	8,201,606
92	Jay, Florida scrub ( <i>Aphelocoma coerulescens</i> )	T	1,962	0	1,962	0	1,962
50	Murrelet, marbled CA, OR, WA ( <i>Brachyramphus marmoratus marmoratus</i> )	T	284,737	0	284,737	0	284,737
19	Pelican, brown except U.S. Atlantic coast, FL, AL ( <i>Pelecanus occidentalis</i> )	E	1,490,564	0	1,490,564	0	1,490,564
31	Plover, piping except Great Lakes watershed ( <i>Charadrius melodus</i> )	T	720,008	0	720,008	0	720,008
4	Plover, western snowy Pacific coastal pop. ( <i>Charadrius alexandrinus nivosus</i> )	T	4,073,539	0	4,073,539	0	4,073,539
6	Rail, California clapper ( <i>Rallus longirostris obsoletus</i> )	E	4,000,033	0	4,000,033	0	4,000,033
20	Stork, wood AL, FL, GA, SC ( <i>Mycteria americana</i> )	E	1,470,337	0	1,470,337	0	1,470,337
17	Tern, least interior pop. ( <i>Sterna antillarum</i> )	E	1,333,333	0	1,333,333	300,000	1,633,333



Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
29	Vireo, black-capped ( <i>Vireo atricapilla</i> )	E	740,000	0	740,000	0	740,000
29	Warbler (=wood), golden-cheeked ( <i>Dendroica chrysoparia</i> )	E	740,000	0	740,000	0	740,000
21	Woodpecker, red-cockaded ( <i>Picoides borealis</i> )	E	241,000	0	241,000	1,080,000	1,321,000
	<b>Birds Subtotal</b>		18,035,719	3,362,000	21,397,719	3,291,900	24,689,619
54	Crocodile, American ( <i>Crocodylus acutus</i> )	E	223,750	0	223,750	0	223,750
46	Lizard, blunt-nosed leopard ( <i>Gambelia silus</i> )	E	288,796	0	288,796	0	288,796
2	Sea turtle, green except where endangered ( <i>Chelonia mydas</i> )	T	8,993,725	0	8,993,725	0	8,993,725
73	Sea turtle, hawksbill ( <i>Eretmochelys imbricata</i> )	E	93,725	0	93,725	0	93,725
73	Sea turtle, leatherback ( <i>Dermochelys coriacea</i> )	E	93,725	0	93,725	0	93,725
72	Sea turtle, loggerhead ( <i>Caretta caretta</i> )	T	95,500	0	95,500	0	95,500
93	Skink, sand ( <i>Neoseps reynoldsi</i> )	T	1,958	0	1,958	0	1,958
80	Snake, eastern indigo ( <i>Drymarchon corais couperi</i> )	T	15,291	0	15,291	0	15,291
43	Snake, giant garter ( <i>Thamnophis gigas</i> )	T	326,646	0	326,646	0	326,646
36	Tortoise, gopher W of of Mobile/Tombigbee Rs. ( <i>Gopherus polyphemus</i> )	T	0	480,000	480,000	0	480,000
	<b>Reptiles Subtotal</b>		10,133,116	480,000	10,613,116	0	10,613,116
41	Frog, California red-legged subspecies range clarified ( <i>Rana aurora draytonii</i> )	T	0	345,000	345,000	0	345,000
51	Salamander, Santa Cruz long-toed ( <i>Ambystoma macrodactylum croceum</i> )	E	270,100	0	270,100	0	270,100
61	Toad, Wyoming ( <i>Bufo baxteri</i> (=hemiohryns))	E	200,000	0	200,000	0	200,000
	<b>Amphibians Subtotal</b>		470,100	345,000	815,100	0	815,100
62	Minnow, loach ( <i>Tiaroga cobitis</i> )	T	0	192,000	192,000	0	192,000
8	Salmon, Atlantic Gulf of Maine Atlantic Salmon DPS ( <i>Salmo salar</i> )	E	0	0	0	2,800,000	2,800,000
35	Salmon, chinook fall Snake R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	0	126,282	126,282	425,000	551,282
37	Salmon, chinook spring/summer Snake R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	0	10,000	10,000	425,000	435,000
32	Salmon, chinook Puget Sound ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	221,231	81,000	302,231	414,900	717,131
71	Salmon, chinook lower Columbia R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	0	13,000	13,000	86,000	99,000
79	Salmon, chinook upper Willamette R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	24,333	0	24,333	0	24,333
12	Salmon, chinook spring upper Columbia R. ( <i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i> )	T	0	38,000	38,000	1,998,100	2,036,100

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
89	Salmon, chum Columbia R. ( <i>Oncorhynchus</i> (=Salmo) <i>keta</i> )	T	0	8,000	8,000	0	8,000
42	Salmon, chum summer-run Hood Canal ( <i>Oncorhynchus</i> (=Salmo) <i>keta</i> )	T	0	7,000	7,000	329,200	336,200
38	Salmon, coho Oregon coast ( <i>Oncorhynchus</i> (=Salmo) <i>kisutch</i> )	T	63,506	363,080	426,586	0	426,586
90	Salmon, sockeye U.S.A. (Snake River, ID stock wherever found. ( <i>Oncorhynchus</i> (=Salmo) <i>nerka</i> )	E	0	3,000	3,000	0	3,000
90	Salmon, sockeye U.S.A. (Ozette Lake, WA ( <i>Oncorhynchus</i> (=Salmo) <i>nerka</i> )	T	0	3,000	3,000	0	3,000
44	Shiner, Arkansas River Arkansas R. Basin ( <i>Notropis girardi</i> )	T	0	0	0	300,000	300,000
24	Shiner, Cahaba ( <i>Notropis cahabae</i> )	E	941,500	0	941,500	0	941,500
62	Spikedace ( <i>Meda fulgida</i> )	T	0	192,000	192,000	0	192,000
27	Springfish, Railroad Valley ( <i>Crenichthys nevadae</i> )	T	900,000	0	900,000	0	900,000
56	Steelhead Snake R. Basin ( <i>Oncorhynchus</i> (=Salmo) <i>mykiss</i> )	T	0	138,282	138,282	70,000	208,282
28	Steelhead lower Columbia R. ( <i>Oncorhynchus</i> (=Salmo) <i>mykiss</i> )	T	0	12,000	12,000	850,000	862,000
13	Steelhead upper Columbia R. Basin ( <i>Oncorhynchus</i> (=Salmo) <i>mykiss</i> )	E	0	23,000	23,000	1,998,100	2,021,100
53	Steelhead upper Willamette R. ( <i>Oncorhynchus</i> (=Salmo) <i>mykiss</i> )	T	24,333	139,741	164,074	86,000	250,074
23	Steelhead middle Columbia R. ( <i>Oncorhynchus</i> (=Salmo) <i>mykiss</i> )	T	0	1,105,229	1,105,229	0	1,105,229
62	Sucker, razorback ( <i>Xyrauchen texanus</i> )	E	0	192,000	192,000	0	192,000
62	Topminnow, Gila (incl. Yaqui) U.S.A. only ( <i>Poeciliopsis occidentalis</i> )	E	0	192,000	192,000	0	192,000
33	Trout, bull U.S.A., conterminous, lower 48 states ( <i>Salvelinus confluentus</i> )	T	421,231	196,993	618,224	0	618,224
	<b>Fishes Subtotal</b>		2,596,134	3,035,607	5,631,741	9,782,300	15,414,041
24	Lioplax, cylindrical (snail) ( <i>Lioplax cyclostomaformis</i> )	E	941,500	0	941,500	0	941,500
24	Rocksnailed, round ( <i>Leptoxis ampla</i> )	T	941,500	0	941,500	0	941,500
45	Snail, flat-spined three-toothed ( <i>Triodopsis platysayoides</i> )	T	295,485	0	295,485	0	295,485
81	Snail, Stock Island tree ( <i>Orthalicus reses</i> (not incl. <i>nesodryas</i> ))	T	13,333	0	13,333	0	13,333
	<b>Snails Subtotal</b>		2,191,818	0	2,191,818	0	2,191,818
78	Beetle, valley elderberry longhorn ( <i>Desmocerus californicus dimorphus</i> )	T	37,850	0	37,850	0	37,850

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
47	Butterfly, callippe silverspot ( <i>Speyeria callippe callippe</i> )	E	286,700	0	286,700	0	286,700
40	Butterfly, Karner blue ( <i>Lycaeides melissa samuelis</i> )	E	347,380	0	347,380	20,000	367,380
47	Butterfly, mission blue ( <i>Icaricia icarioides missionensis</i> )	E	286,700	0	286,700	0	286,700
7	Butterfly, Oregon silverspot ( <i>Speyeria zerene hippolyta</i> )	T	0	0	0	3,603,300	3,603,300
47	Butterfly, San Bruno elfin ( <i>Callophrys mossii bayensis</i> )	E	286,700	0	286,700	0	286,700
	<b>Insects Subtotal</b>		<b>1,245,330</b>	<b>0</b>	<b>1,245,330</b>	<b>3,623,300</b>	<b>4,868,630</b>
39	Fairy shrimp, vernal pool ( <i>Branchinecta lynchi</i> )	T	248,296	130,000	378,296	0	378,296
16	Tadpole shrimp, vernal pool ( <i>Lepidurus packardii</i> )	E	1,581,629	130,000	1,711,629	0	1,711,629
	<b>Crustaceans Subtotal</b>		<b>1,829,925</b>	<b>260,000</b>	<b>2,089,925</b>	<b>0</b>	<b>2,089,925</b>
58	Bedstraw, El Dorado ( <i>Galium californicum ssp. sierrae</i> )	E	93,000	113,000	206,000	0	206,000
93	Blazingstar, scrub ( <i>Liatrix ohlingerae</i> )	E	1,958	0	1,958	0	1,958
93	Bonamia, Florida ( <i>Bonamia grandiflora</i> )	T	1,958	0	1,958	0	1,958
93	Buckwheat, scrub ( <i>Eriogonum longifolium var. gnaphalifolium</i> )	T	1,958	0	1,958	0	1,958
87	Bush-clover, prairie ( <i>Lespedeza leptostachya</i> )	T	0	0	0	12,000	12,000
60	Butterweed, Layne's ( <i>Senecio layneae</i> )	T	93,000	112,000	205,000	0	205,000
70	Cactus, Bakersfield ( <i>Opuntia treleasei</i> )	E	0	112,000	112,000	0	112,000
81	Cactus, Key tree ( <i>Pilosocereus robinii</i> )	E	13,333	0	13,333	0	13,333
75	Ceanothus, Pine Hill ( <i>Ceanothus roderickii</i> )	E	93,000	0	93,000	0	93,000
75	Flannelbush, Pine Hill ( <i>Fremontodendron californicum ssp. decumbens</i> )	E	93,000	0	93,000	0	93,000
93	Fringe-tree, pygmy ( <i>Chionanthus pygmaeus</i> )	E	1,958	0	1,958	0	1,958
15	Ladies'-tresses, Ute ( <i>Spiranthes diluvialis</i> )	T	0	1,880,000	1,880,000	0	1,880,000
88	Layia, beach ( <i>Layia carnosae</i> )	E	10,000	0	10,000	0	10,000
93	Mint, Garrett's ( <i>Dicerandra christmanii</i> )	E	1,958	0	1,958	0	1,958
58	Morning-glory, Stebbins' ( <i>Calystegia stebbinsi</i> )	E	93,000	113,000	206,000	0	206,000
68	Geocarpon minimum (=Sci name)	T	0	0	0	133,000	133,000
18	Paintbrush, golden ( <i>Castilleja levisecta</i> )	T	1,500,000	0	1,500,000	0	1,500,000
69	Phlox, Yreka ( <i>Phlox hirsuta</i> )	E	122,000	0	122,000	0	122,000
93	Pigeon wings ( <i>Clitoria fragrans</i> )	T	1,958	0	1,958	0	1,958
93	Plum, scrub ( <i>Prunus geniculata</i> )	E	1,958	0	1,958	0	1,958
57	Sneezeweed, Virginia ( <i>Helenium virginicum</i> )	T	206,050	0	206,050	0	206,050
51	Spineflower, Robust (incl. Scotts Valley) ( <i>Chorizanthe robusta</i> (incl. vars. <i>robusta</i> and <i>hartwegii</i> ))	E	270,100	0	270,100	0	270,100
81	Spurge, Garber's ( <i>Chamaesyce garberi</i> )	T	13,333	0	13,333	0	13,333
66	Trillium, relict ( <i>Trillium reliquum</i> )	E	0	0	0	135,000	135,000
93	Whitlow-wort, papery ( <i>Paronychia chartacea</i> )	T	1,958	0	1,958	0	1,958
93	Wireweed ( <i>Polygonella basiramia</i> )	E	1,958	0	1,958	0	1,958
	<b>Flowering Plants Subtotal</b>		<b>2,617,438</b>	<b>2,330,000</b>	<b>4,947,438</b>	<b>280,000</b>	<b>5,227,438</b>

Rank	Species (50 CFR Part 17)	Status	FWS Total (\$)	Other Fed (\$)	Fed Total (\$)	States Total (\$)	Species Total (\$)
	<b>Subtotal</b>		45,260,160	32,450,607	77,710,767	23,049,300	100,760,067
	<b>Other ESA Expenses</b>		30,643,891	0	30,643,891	275,000	30,918,891
	<b>Total</b>		75,904,051	32,450,607	108,354,658	23,324,300	131,678,958

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

NOTE: To provide Congress with a more accurate report on expenditures for the conservation of species listed under the ESA, please report both expenditures reasonably attributable to individual species, as in the past, and provide a lump sum figure for expenditures which are reasonably identifiable as primarily for the benefit of listed species, but not readily attributable to an individual species.

In prior years, we had requested only the former information. Some Federal agencies nonetheless have been providing the additional figures, and those were transmitted to Congress in an appendix, but were not included in the total expenditures reported.

We will identify in the report both costs reported to us as attributed to individual species and those reported as reasonably identifiable to the conservation of listed species but not to a specific species. To provide continuity with past reports, we will report the expenditures for individual species as in the past, and simply revise the summary chart to show “Federal Total, by species”; “Federal Total, Other ESA”; State Total, by species”; “State Total, other ESA”; and “Grand Total.”

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 avoid lumping all your expenditures under “ESA Other,” as the agency-by-agency reports on expenditures for individual species will still be part of this report.

**Each Federal agency must enter the data directly into a web-based system. You will need to designate someone to enter the data (more than one person is permissible), and those people will need to obtain a password before entering the data. This is done by going to the Environmental Conservation Online System at <https://ecos.fws.gov/ecos/index.do> and clicking on “Request Access.” Click on “Expenditures” and fill in the requested information. Please allow two to three working days for access approval. Then follow the tutorial for instructions.**

The information below should be used to gather the data.

### BACKGROUND:

- Section 18 of the Endangered Species Act of 1973 (16 U.S. 1531 et seq.) reads, in part, as follows “...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 only to nearest \$500 or \$1,000; smaller amounts may be rounded to the nearest \$100. Amounts should be reported in actual dollars.
- Expenditures that fit the criteria below but are not readily 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, 2002 to September 30, 2003) 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 included in 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. **With this report, we are adding the distinct population segments for all species that have them. In the past, just Evolutionarily Significant Units were identified for those fish that had them. From this year forward, we will request data by taxonomic entities as they appear on the Federal list of threatened and endangered species.**
- Only reasonably identifiable expenditures for listed species will be totaled in this report. Extraordinary accounting to track monies expended on listed species is not expected.
- All habitat 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 habitat acquisition costs that are specifically for a listed species may be prorated out of the total acquisition costs when the other 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 readily 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 readily 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 readily identifiable to a single species (should be reported for that species); or 4) costs meeting the criteria in (1) and (2), but not readily identifiable to a single species should be reported in the “Other ESA Costs” category.
- Salary and benefits of an employee working full-time on a single species or whose time is devoted to a particular species can be readily identified 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 readily 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) should 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 readily 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 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 2003**

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

Department of Homeland Security

- Coast Guard
- Customs Service

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:

- Federal Aviation Administration
- Federal Highway Administration

Other:

- Environmental Protection Agency
- Federal Energy Regulatory Commission
- Nuclear Regulatory Commission
- Smithsonian Institution
- Tennessee Valley Authority

\* Indicates Agency with no reasonably identifiable expenditures

**USDA Animal and Plant Health Inspection Service**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, Hawaiian hoary	<i>Lasiurus cinereus semotus</i>	\$5,102	\$0
Bear, grizzly lower 48 States, except where listed as an experimental population	<i>Ursus arctos horribilis</i>	\$57,491	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$36,000	\$0
Caribou, woodland	<i>Rangifer tarandus caribou</i>	\$381	\$0
Deer, Columbian white-tailed	<i>Odocoileus virginianus leucurus</i>	\$537	\$0
Ferret, black-footed except where XN	<i>Mustela nigripes</i>	\$35,192	\$0
Jaguar	<i>Panthera onca</i>	\$1,103	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$23,899	\$0
Mouse, Anastasia Island beach	<i>Peromyscus polionotus phasma</i>	\$4,000	\$0
Mouse, Choctawhatchee beach	<i>Peromyscus polionotus allophrys</i>	\$4,000	\$0
Mouse, Perdido Key beach	<i>Peromyscus polionotus trissyllepsis</i>	\$6,150	\$0
Mouse, salt marsh harvest	<i>Reithrodontomys raviventris</i>	\$121,739	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$4,542	\$0
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$8,110	\$0
Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	\$2,364	\$0
Sheep, bighorn	<i>Ovis canadensis</i>	\$168,810	\$0
Squirrel, northern Idaho ground	<i>Spermophilus brunneus brunneus</i>	\$7,157	\$0
Wolf, gray Mexican gray wolf, EXPN population	<i>Canis lupus</i>	\$4,136	\$0
Wolf, gray Western Distinct Population Segment	<i>Canis lupus</i>	\$1,584,919	\$0
<b>Mammals Total</b>		<b>\$2,075,632</b>	<b>\$0</b>
Akepa, Hawaii (honeycreeper)	<i>Loxops coccineus coccineus</i>	\$15,626	\$0
Akiapola'au (honeycreeper)	<i>Hemignathus munroi</i>	\$8,891	\$0
Condor, California U.S.A. only	<i>Gymnogyps californianus</i>	\$4,234	\$0
Coot, Hawaiian	<i>Fulica americana alai</i>	\$31,582	\$0
Crane, Mississippi sandhill	<i>Grus canadensis pulla</i>	\$10,500	\$0
Crane, whooping U.S.A. (CO, ID, FL, NM, UT, and the western half of Wyoming)	<i>Grus americana</i>	\$547	\$0
Creepers, Hawaii	<i>Oreomystis mana</i>	\$15,626	\$0
Creepers, Oahu	<i>Paroreomyza maculata</i>	\$2,910	\$0
Crow, Mariana (=aga)	<i>Corvus kubaryi</i>	\$97,500	\$0
Duck, Hawaiian (=koloa)	<i>Anas wyvilliana</i>	\$32,582	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$9,738	\$0
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i>	\$11,981	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$3,403	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$19,859	\$0
Hawk, Hawaiian (=lo)	<i>Buteo solitarius</i>	\$15,626	\$0
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	\$31,582	\$0
Palila (honeycreeper)	<i>Loxioides bailleui</i>	\$5,102	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$1,000	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$42,530	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$254,650	\$0
Prairie-chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	\$614	\$0
Rail, California clapper	<i>Rallus longirostris obsoletus</i>	\$114,064	\$0
Rail, Guam except Rota	<i>Rallus owstoni</i>	\$97,500	\$0
Rail, light-footed clapper	<i>Rallus longirostris levipes</i>	\$46,066	\$0
Shearwater, Newell's Townsend's	<i>Puffinus auricularis newelli</i>	\$16,050	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$73,490	\$0
Swiftlet, Mariana gray	<i>Aerodramus vanikorensis bartschi</i>	\$109,000	\$0
Tern, California least	<i>Sterna antillarum browni</i>	\$207,019	\$0
Tern, least	<i>Sterna antillarum</i>	\$20,080	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Tern, roseate northeast U.S. nesting pop.	<i>Sterna dougallii dougallii</i>	\$5,008	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$8,430	\$0
Birds Total		\$1,312,790	\$0
Iguana, Cuban ground	<i>Cyclura nubila nubila</i> **	\$13,845	\$0
Sea turtle, green except where endangered	<i>Chelonia mydas</i>	\$79,626	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$89,263	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$12,500	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$26,012	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$4,737	\$0
Reptiles Total		\$225,983	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$8,430	\$0
Amphibians Total		\$8,430	\$0
Darter, Okaloosa	<i>Etheostoma okaloosae</i>	\$2,000	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$240,417	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$688	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.	<i>Oncorhynchus (=Salmo) nerka</i>	\$239,729	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA	<i>Oncorhynchus (=Salmo) nerka</i>	\$239,729	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$245,821	\$0
Sturgeon, white	<i>Acipenser transmontanus</i>	\$371	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$1,945	\$0
Fishes Total		\$970,700	\$0
Pearlshell, Louisiana	<i>Margaritifera hembeli</i>	\$8,286	\$0
Clams Total		\$8,286	\$0
Limpet, Banbury Springs	<i>Lanx sp.</i>	\$278	\$0
Snail, Bliss Rapids	<i>Taylorconcha serpenticola</i>	\$278	\$0
Snail, Snake River physa	<i>Physa natricina</i>	\$278	\$0
Snail, Utah valvata	<i>Valvata utahensis</i>	\$278	\$0
Snails, Oahu tree	<i>Achatinella spp.</i>	\$2,787	\$0
Springsnail, Bruneau Hot	<i>Pyrgulopsis bruneauensis</i>	\$371	\$0
Springsnail, Idaho	<i>Fontelicella idahoensis</i>	\$278	\$0
Snails Total		\$4,548	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$1,000	\$0
Insects Total		\$1,000	\$0
Awiwi	<i>Centaurium sebaeoides</i>	\$2,364	\$0
A'e	<i>Zanthoxylum hawaiiense</i>	\$2,910	\$0
Bush-clover, prairie	<i>Lespedeza leptostachya</i>	\$1,390	\$0
Catchfly, Spalding's	<i>Silene spaldingii</i>	\$186	\$0
Chaff-flower, round-leaved	<i>Achyranthes splendens var. rotundata</i>	\$2,364	\$0
Four-o'clock, MacFarlane's	<i>Mirabilis macfarlanei</i>	\$278	\$0
Haha	<i>Cyanea acuminata</i>	\$2,787	\$0
Haha	<i>Cyanea koolauensis</i>	\$2,787	\$0
Haha	<i>Cyanea shipmannii</i>	\$15,626	\$0
Haha	<i>Cyanea stictophylla</i>	\$15,626	\$0
Haha	<i>Cyanea superba</i>	\$2,787	\$0
Ha`iwale	<i>Cyrtandra dentata</i>	\$2,787	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Ha'iwale	<i>Cyrtandra subumbellata</i>	\$2,787	\$0
Honohono	<i>Haplostachys haplostachya</i>	\$5,102	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$186	\$0
Kamakahala	<i>Labordia cyrtandrae</i>	\$2,787	\$0
Kamanomano	<i>Cenchrus agrimonioides</i>	\$2,787	\$0
Kio'ele	<i>Hedyotis coriacea</i>	\$5,102	\$0
Kiponapona	<i>Phyllostegia racemosa</i>	\$15,626	\$0
Kuahiwi laukahi	<i>Plantago princeps</i>	\$2,787	\$0
Kulu'i	<i>Nototrichium humile</i>	\$5,274	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$186	\$0
Lo'ulu	<i>Pritchardia kaalae</i>	\$2,787	\$0
Mahoe	<i>Alectryon macrococcus</i>	\$2,787	\$0
Ma'oli'oli	<i>Schiedea kealiae</i>	\$2,364	\$0
Mehamehame	<i>Flueggea neowawraea</i>	\$2,787	\$0
Nanu	<i>Gardenia manii</i>	\$5,102	\$0
Naupaka, dwarf	<i>Scaevola coriacea</i>	\$2,364	\$0
Na'ena'e	<i>Dubautia herbstobatae</i>	\$2,787	\$0
Nehe	<i>Lipochaeta tenuifolia</i>	\$2,787	\$0
No common name	<i>Alsinidendron obovatum</i>	\$2,787	\$0
No common name	<i>Alsinidendron trinerve</i>	\$2,787	\$0
No common name	<i>Bonamia menziesii</i>	\$2,910	\$0
No common name	<i>Hedyotis degeneri</i>	\$2,787	\$0
No common name	<i>Hedyotis parvula</i>	\$2,910	\$0
No common name	<i>Hesperomannia arborescens</i>	\$2,787	\$0
No common name	<i>Lobelia gaudichaudii ssp. koolauensis</i>	\$2,787	\$0
No common name	<i>Lobelia niihauensis</i>	\$5,274	\$0
No common name	<i>Neraudia angulata</i>	\$5,820	\$0
No common name	<i>Neraudia ovata</i>	\$5,102	\$0
No common name	<i>Phyllostegia hirsuta</i>	\$2,787	\$0
No common name	<i>Phyllostegia mollis</i>	\$2,787	\$0
No common name	<i>Sanicula mariversa</i>	\$2,787	\$0
No common name	<i>Schiedea hookeri</i>	\$2,787	\$0
No common name	<i>Schiedea nuttallii</i>	\$2,787	\$0
No common name	<i>Silene hawaiiensis</i>	\$5,102	\$0
No common name	<i>Silene lanceolata</i>	\$2,787	\$0
No common name	<i>Spermolepis hawaiiensis</i>	\$2,787	\$0
No common name	<i>Stenogyne angustifolia var. angustifolia</i>	\$5,102	\$0
No common name	<i>Tetramolopium arenarium</i>	\$5,102	\$0
No common name	<i>Tetramolopium filiforme</i>	\$2,787	\$0
Oha	<i>Delissea subcordata</i>	\$2,787	\$0
Ohai	<i>Sesbania tomentosa</i>	\$2,364	\$0
Opuhe	<i>Urera kaalae</i>	\$5,102	\$0
Pamakani	<i>Viola chamissoniana ssp. chamissoniana</i>	\$2,910	\$0
Pawpaw, four-petal	<i>Asimina tetramera</i>	\$76,830	\$0
Polygala, tiny	<i>Polygala smallii</i>	\$59,000	\$0
Popolo ku mai	<i>Solanum incompletum</i>	\$2,787	\$0
Po'e	<i>Portulaca sclerocarpa</i>	\$5,102	\$0
Pu'uka'a	<i>Cyperus trachysanthos</i>	\$2,364	\$0
`Akoko	<i>Chamaesyce celastroides var. kaenana</i>	\$5,151	\$0
`Akoko	<i>Euphorbia haelealeana</i>	\$2,787	\$0
`Anaunau	<i>Lepidium arbuscula</i>	\$2,787	\$0
`Ohe'ohe	<i>Tetraplasandra gymnocarpa</i>	\$2,910	\$0
Flowering Plants Total		\$364,715	\$0
No common name	<i>Diellia falcata</i>	\$2,910	\$0
No common name	<i>Pteris lidgatei</i>	\$2,787	\$0
Pauoa	<i>Ctenitis squamigera</i>	\$2,787	\$0
Wawae'iole	<i>Lycopodium (=Phlegmariurus) nutans</i>	\$5,102	\$0
Ferns and Allies Total		\$13,586	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
<b>Other ESA Expenses</b>		\$1,539,331	\$0
<b>All Species Total</b>		\$6,511,156	\$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>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$134,700	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$391,000	\$0
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuena</i>	\$35,100	\$0
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	\$1,600	\$0
Bat, Ozark big-eared	<i>Corynorhinus (=Plecotus) townsendii ingens</i>	\$31,500	\$0
Bat, Virginia big-eared	<i>Corynorhinus (=Plecotus) townsendii virginianus</i>	\$117,000	\$0
Bear, grizzly lower 48 States, except where listed as an experimental population	<i>Ursus arctos horribilis</i>	\$298,700	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$42,500	\$0
Caribou, woodland	<i>Rangifer tarandus caribou</i>	\$36,300	\$0
Ferret, black-footed except where XN	<i>Mustela nigripes</i>	\$121,700	\$0
Jaguar	<i>Panthera onca</i>	\$3,100	\$0
Jaguarundi, Sinaloan	<i>Herpailurus (=Felis) yagouaroundi tolteca</i>	\$200	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$1,268,500	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$1,400	\$0
Puma (=cougar), eastern	<i>Puma (=Felis) concolor cougar</i>	\$19,200	\$0
Sea-lion, Steller eastern pop.	<i>Eumetopias jubatus</i>	\$3,500	\$0
Sea-lion, Steller western pop.	<i>Eumetopias jubatus</i>	\$3,500	\$0
Sheep, bighorn	<i>Ovis canadensis</i>	\$2,400	\$0
Squirrel, Carolina northern flying	<i>Glaucomys sabrinus coloratus</i>	\$1,000	\$0
Squirrel, Mount Graham red	<i>Tamiasciurus hudsonicus grahamensis</i>	\$98,100	\$0
Squirrel, northern Idaho ground	<i>Spermophilus brunneus brunneus</i>	\$55,500	\$0
Squirrel, Virginia northern flying	<i>Glaucomys sabrinus fuscus</i>	\$43,600	\$0
Mammals Total		\$2,710,100	\$0
Akepa, Hawaii (honeycreeper)	<i>Loxops coccineus coccineus</i>	\$6,000	\$0
Akiapola'au (honeycreeper)	<i>Hemignathus munroi</i>	\$6,000	\$0
Condor, California U.S.A. only	<i>Gymnogyps californianus</i>	\$216,800	\$0
Crane, whooping except where XN	<i>Grus americana</i>	\$400	\$0
Creep, Hawaii	<i>Oreomystis mana</i>	\$6,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$685,300	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$4,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$261,700	\$0
Hawk, Hawaiian (=lo)	<i>Buteo solitarius</i>	\$3,000	\$0
Hawk, Puerto Rican broad-winged	<i>Buteo platypterus brunnescens</i>	\$41,500	\$0
Hawk, Puerto Rican sharp-shinned	<i>Accipiter striatus venator</i>	\$41,500	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$30,000	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$896,400	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$1,254,700	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$1,098,800	\$0
Parrot, Puerto Rican	<i>Amazona vittata</i>	\$277,300	\$0
Plover, piping Great Lakes watershed	<i>Charadrius melodus</i>	\$21,400	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$139,400	\$0
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	\$71,500	\$0
Vireo, black-capped	<i>Vireo atricapilla</i>	\$2,000	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$104,000	\$0
Warbler (=wood), Kirtland's	<i>Dendroica kirtlandii</i>	\$277,000	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$3,198,200	\$0
Birds Total		\$8,642,900	\$0
Boa, Puerto Rican	<i>Epicrates inornatus</i>	\$64,100	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Rattlesnake, New Mexican ridge-nosed	<i>Crotalus willardi obscurus</i>	\$159,000	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$5,700	\$0
Tortoise, desert outside/taken from Sonoran Desert	<i>Gopherus agassizii</i>	\$23,200	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$624,900	\$0
Turtle, bog (=Muhlenberg) Northern	<i>Clemmys muhlenbergii</i>	\$300	\$0
Reptiles Total		\$877,200	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$107,000	\$0
Frog, Mississippi gopher	<i>Rana capito sevosa</i>	\$303,400	\$0
Frog, mountain yellow-legged	<i>Rana muscosa</i>	\$125,400	\$0
Salamander, Cheat Mountain	<i>Plethodon nettingi</i>	\$500	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$161,100	\$0
Salamander, Sonora tiger	<i>Ambystoma tigrinum stebbinsi</i>	\$8,400	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$105,200	\$0
Amphibians Total		\$811,000	\$0
Chub, bonytail	<i>Gila elegans</i>	\$1,000	\$0
Chub, humpback	<i>Gila cypha</i>	\$1,000	\$0
Chub, Oregon	<i>Oregonichthys crameri</i>	\$20,000	\$0
Chub, Sonora	<i>Gila ditaenia</i>	\$2,500	\$0
Chub, Yaqui	<i>Gila purpurea</i>	\$8,700	\$0
Dace, blackside	<i>Phoxinus cumberlandensis</i>	\$5,300	\$0
Darter, duskytail			
Entire	<i>Etheostoma percnum</i>	\$5,300	\$0
Darter, Etowah	<i>Etheostoma etowahae</i>	\$1,200	\$0
Darter, leopard	<i>Percina pantherina</i>	\$39,600	\$0
Minnow, loach	<i>Tiaroga cobitis</i>	\$40,500	\$0
Pikeminnow (=squawfish), Colorado except Salt and Verde R. drainages, AZ	<i>Ptychocheilus lucius</i>	\$17,300	\$0
Pupfish, desert	<i>Cyprinodon macularius</i>	\$800	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$168,000	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$6,500	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$349,000	\$0
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$5,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$486,900	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.	<i>Oncorhynchus (=Salmo) nerka</i>	\$6,500	\$0
Shiner, beautiful	<i>Cyprinella formosa</i>	\$800	\$0
Shiner, blue	<i>Cyprinella caerulea</i>	\$1,200	\$0
Shiner, palezone	<i>Notropis albizonatus</i>	\$5,300	\$0
Spikedace	<i>Meda fulgida</i>	\$41,200	\$0
Spinedace, Little Colorado	<i>Lepidomeda vittata</i>	\$28,400	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$52,900	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$1,000	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$33,700	\$0
Steelhead Northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$189,400	\$0
Stickleback, unarmored threespine	<i>Gasterosteus aculeatus williamsoni</i>	\$32,200	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$500	\$0
Sucker, June	<i>Chasmistes liorus</i>	\$1,000	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$28,500	\$0
Sucker, Santa Ana	<i>Catostomus santaanae</i>	\$65,400	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Topminnow, Gila (incl. Yaqui)	<i>Poeciliopsis occidentalis</i>	\$15,000	\$0
Trout, Apache	<i>Oncorhynchus apache</i>	\$800	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$1,277,000	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$39,000	\$0
Trout, Lahontan cutthroat	<i>Oncorhynchus clarki henshawi</i>	\$284,700	\$0
Trout, Little Kern golden	<i>Oncorhynchus aguabonita whitei</i>	\$11,600	\$0
Trout, Paiute cutthroat	<i>Oncorhynchus clarki seleniris</i>	\$30,500	\$0
Fishes Total		\$3,305,200	\$0
Bean, Cumberland (pearlymussel) Entire Range; Except where listed as Experimental Populations	<i>Villosa trabalis</i>	\$11,600	\$0
Blossom, tubercled (pearlymussel) Entire Range; Except where listed as Experimental Populations	<i>Epioblasma torulosa torulosa</i>	\$5,300	\$0
Blossom, yellow (pearlymussel) Entire Range; Except where listed as Experimental Populations	<i>Epioblasma florentina florentina</i>	\$5,300	\$0
Clubshell Entire Range; Except where listed as Experimental Populations	<i>Pleurobema clava</i>	\$5,800	\$0
Clubshell, ovate	<i>Pleurobema perovatum</i>	\$6,300	\$0
Clubshell, southern	<i>Pleurobema decisum</i>	\$6,300	\$0
Combshell, Cumberlandian Entire Range; Except where listed as Experimental Populations	<i>Epioblasma brevidens</i>	\$5,300	\$0
Elktoe, Cumberland	<i>Alasmidonta atropurpurea</i>	\$5,300	\$0
Fanshell	<i>Cyprogenia stegaria</i>	\$5,300	\$0
Fatmucket, Arkansas	<i>Lampsilis powelli</i>	\$11,500	\$0
Kidneyshell, triangular	<i>Ptychobranthus greeni</i>	\$6,300	\$0
Moccasinshell, Alabama	<i>Medionidus acutissimus</i>	\$6,300	\$0
Mucket, orangenacre	<i>Lampsilis perovalis</i>	\$6,300	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$5,300	\$0
Mussel, oyster Entire Range; Except where listed as Experimental Populations	<i>Epioblasma capsaeformis</i>	\$5,300	\$0
Pearlymussel, cracking Entire Range; Except where listed as Experimental Populations	<i>Hemistena lata</i>	\$5,300	\$0
Pearlymussel, dromedary Entire Range; Except where listed as Experimental Populations	<i>Dromus dromas</i>	\$5,300	\$0
Pearlymussel, littlewing	<i>Pegias fabula</i>	\$11,600	\$0
Pigtoe, dark	<i>Pleurobema furvum</i>	\$6,300	\$0
Pigtoe, rough	<i>Pleurobema plenum</i>	\$5,300	\$0
Pocketbook, finelined	<i>Lampsilis altilis</i>	\$6,300	\$0
Riffleshell, northern	<i>Epioblasma torulosa rangiana</i>	\$5,800	\$0
Riffleshell, tan	<i>Epioblasma florentina walkeri</i> (=E. <i>walkeri</i> )	\$5,300	\$0
Ring pink (mussel)	<i>Obovaria retusa</i>	\$5,300	\$0
Clams Total		\$154,000	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$7,000	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$35,500	\$0
Butterfly, Oregon silverspot	<i>Speyeria zerene hippolyta</i>	\$16,000	\$0
Butterfly, Smith's blue	<i>Euphilotes enoptes smithi</i>	\$18,000	\$0
Butterfly, Uncompahgre fritillary	<i>Boloria acrocnema</i>	\$13,000	\$0
Moth, Blackburn's sphinx	<i>Manduca blackburni</i>	\$4,000	\$0
Skipper, Laguna Mountains	<i>Pyrgus ruralis lagunae</i>	\$10,000	\$0
Skipper, Pawnee montane	<i>Hesperia leonardus montana</i>	\$42,000	\$0
Insects Total		\$145,500	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Fairy shrimp, Conservancy	<i>Branchinecta conservatio</i>	\$9,900	\$0
Fairy shrimp, longhorn	<i>Branchinecta longiantenna</i>	\$9,900	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$10,200	\$0
Crustaceans Total		\$30,000	\$0
Amole, purple	<i>Chlorogalum purpureum</i>	\$4,400	\$0
Aster, Ruth's golden	<i>Pityopsis ruthii</i>	\$3,500	\$0
Barberry, Nevin's	<i>Berberis nevinii</i>	\$14,500	\$0
Beauty, Harper's	<i>Harperocallis flava</i>	\$30,000	\$0
Birch, Virginia round-leaf	<i>Betula uber</i>	\$1,300	\$0
Birds-in-a-nest, white	<i>Macbridea alba</i>	\$46,000	\$0
Bladderpod, white	<i>Lesquerella pallida</i>	\$42,500	\$0
Brodiaea, thread-leaved	<i>Brodiaea filifolia</i>	\$26,400	\$0
Cactus, Pima pineapple	<i>Coryphantha scheeri</i> var. <i>robustispina</i>	\$4,100	\$0
Cactus, San Rafael	<i>Pediocactus despainii</i>	\$600	\$0
Capa rosa	<i>Callicarpa ampla</i>	\$19,600	\$0
Catchfly, Spalding's	<i>Silene spaldingii</i>	\$10,700	\$0
Chaffseed, American	<i>Schwalbea americana</i>	\$42,500	\$0
Checkermallow, Wenatchee Mountains	<i>Sidalcea oregana</i> var. <i>calva</i>	\$18,000	\$0
Cliff-rose, Arizona	<i>Purshia</i> (=Cowania) <i>subintegra</i>	\$1,600	\$0
Clover, running buffalo	<i>Trifolium stoloniferum</i>	\$15,000	\$0
Coneflower, smooth	<i>Echinacea laevigata</i>	\$161,200	\$0
Four-o'clock, MacFarlane's	<i>Mirabilis macfarlanei</i>	\$2,000	\$0
Goldenrod, white-haired	<i>Solidago albopilosa</i>	\$2,600	\$0
Groundsel, San Francisco Peaks	<i>Senecio franciscanus</i>	\$4,900	\$0
Haha	<i>Cyanea shipmannii</i>	\$6,000	\$0
Hala pepe	<i>Pleomele hawaiiensis</i>	\$40,000	\$0
Harperella	<i>Ptilimnium nodosum</i>	\$8,000	\$0
Hau kuahiwi	<i>Hibiscadelphus hualalaiensis</i>	\$5,000	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$1,700	\$0
Iris, dwarf lake	<i>Iris lacustris</i>	\$2,000	\$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>	\$10,400	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$43,500	\$0
Lupine, Kincaid's	<i>Lupinus sulphureus</i> (=oreganus) ssp. <i>kincaidii</i> (=var. <i>kincaidii</i> )	\$2,000	\$0
Ma'o hau hele, (=native yellow hibiscus)	<i>Hibiscus brackenridgei</i>	\$5,000	\$0
Milk-vetch, Braunton's	<i>Astragalus brauntonii</i>	\$11,400	\$0
Milk-vetch, Deseret	<i>Astragalus desereticus</i>	\$29,600	\$0
Milk-vetch, heliotrope	<i>Astragalus montii</i>	\$74,800	\$0
Milkweed, Mead's	<i>Asclepias meadii</i>	\$15,900	\$0
No common name	<i>Bonamia menziesii</i>	\$5,000	\$0
Orchid, western prairie fringed	<i>Platanthera praeclara</i>	\$31,000	\$0
Orcutt grass, slender	<i>Orcuttia tenuis</i>	\$2,500	\$0
Penstemon, blowout	<i>Penstemon haydenii</i>	\$2,400	\$0
Phlox, Texas trailing	<i>Phlox nivalis</i> ssp. <i>texensis</i>	\$42,500	\$0
Pink, swamp	<i>Helonias bullata</i>	\$6,400	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$28,300	\$0
Pondberry	<i>Lindera melissifolia</i>	\$425,000	\$0
Rock-cress, McDonald's	<i>Arabis mcdonaldiana</i>	\$4,800	\$0
Skullcap, large-flowered	<i>Scutellaria montana</i>	\$11,100	\$0
Sneezeweed, Virginia	<i>Helenium virginicum</i>	\$5,000	\$0
Spineflower, slender-horned	<i>Dodecahema leptoceras</i>	\$11,400	\$0
Stickseed, showy	<i>Hackelia venusta</i>	\$6,500	\$0
Thistle, Sacramento Mountains	<i>Cirsium vinaceum</i>	\$5,500	\$0
Townsendia, Last Chance	<i>Townsendia aprica</i>	\$300	\$0
Uhiuhi	<i>Caesalpinia kavaiense</i>	\$30,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Water-umbel, Huachuca	<i>Lilaeopsis schaffneriana var. recurva</i>	\$900	\$0
Woolly-star, Hoover's	<i>Eriastrum hooveri</i>	\$500	\$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		\$1,468,800	\$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>	\$2,000	\$0
Ferns and Allies Total		\$2,000	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		\$18,156,700	\$0

**USDA Natural Resources Conservation Service**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$729	\$0
Bear, grizzly experimental, non-essential, portions of ID and MT	<i>Ursus arctos horribilis</i>	\$45,800	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$5,000,094	\$20,000,000
Ferret, black-footed except where XN	<i>Mustela nigripes</i>	\$761	\$0
Ferret, black-footed U.S.A. (specific portions of AZ, CO, MT, SD, UT, and WY, see 17.84(g)	<i>Mustela nigripes</i>	\$119	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$2,500	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$1,000	\$0
Wolf, gray U.S.A. (delisting of all other lower 48 states or portions of lower 48 states not otherwise included in the 3 distinct population segments).	<i>Canis lupus</i>	\$163	\$0
Wolf, red [XN]	<i>Canis rufus</i>	\$12,500	\$2,150,000
<b>Mammals Total</b>		<b>\$5,063,666</b>	<b>\$22,150,000</b>
Crane, whooping except where XN	<i>Grus americana</i>	\$966	\$0
Curlew, Eskimo	<i>Numenius borealis</i>	\$41	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$251,595	\$758,000
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$1,500	\$0
Plover, piping Great Lakes watershed	<i>Charadrius melodus</i>	\$5,000	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$893	\$0
Prairie-chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	\$185,000	\$0
Tern, least	<i>Sterna antillarum</i>	\$4,277	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$200,000	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$200,000	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$35,500	\$0
<b>Birds Total</b>		<b>\$884,772</b>	<b>\$758,000</b>
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$16	\$0
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$8,000	\$0
<b>Reptiles Total</b>		<b>\$8,016</b>	<b>\$0</b>
Chub, bonytail	<i>Gila elegans</i>	\$500	\$0
Chub, humpback	<i>Gila cypha</i>	\$500	\$0
Darter, boulder	<i>Etheostoma wapiti</i>	\$780	\$0
Darter, slackwater	<i>Etheostoma boschungii</i>	\$204	\$0
Darter, snail	<i>Percina tanasi</i>	\$600	\$0
Gambusia, Pecos	<i>Gambusia nobilis</i>	\$2,500	\$0
Pikeminnow (=squawfish), Colorado except Salt and Verde R. drainages, AZ	<i>Ptychocheilus lucius</i>	\$500	\$0
Pupfish, Comanche Springs	<i>Cyprinodon elegans</i>	\$2,500	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$2,000	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$375,300	\$10,000
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$166,000	\$10,000
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$240,000	\$81,000
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$40,500	\$13,000
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$112,000	\$38,000



Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$25,500	\$8,000
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$20,000	\$7,000
Salmon, coho Oregon coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$2,000	\$363,080
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.	<i>Oncorhynchus (=Salmo) nerka</i>	\$10,000	\$3,000
Salmon, sockeye U.S.A. (Ozette Lake, WA	<i>Oncorhynchus (=Salmo) nerka</i>	\$10,000	\$3,000
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$134,540	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$410,300	\$22,000
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$36,500	\$12,000
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$70,000	\$23,000
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$5,500	\$139,381
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$58,500	\$19,000
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$16	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$265	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$500	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$95,000	\$30,000
Fishes Total		\$1,822,505	\$781,461
Clubshell Entire Range; Except where listed as Experimental Populations	<i>Pleurobema clava</i>	\$26,366	\$0
Combshell, Cumberlandian Entire Range; Except where listed as Experimental Populations	<i>Epioblasma brevidens</i>	\$162	\$0
Fanshell	<i>Cyprogenia stegaria</i>	\$480	\$0
Lilliput, pale (pearlymussel)	<i>Toxolasma cylindrellus</i>	\$162	\$0
Monkeyface, Cumberland (pearlymussel) Entire Range; Except where listed as Experimental Populations	<i>Quadrula intermedia</i>	\$162	\$0
Mussel, oyster Entire Range; Except where listed as Experimental Populations	<i>Epioblasma capsaeformis</i>	\$462	\$0
Mussel, scaleshell	<i>Leptodea leptodon</i>	\$41	\$0
Pearlymussel, birdwing Entire Range; Except where listed as Experimental Populations	<i>Conradilla caelata</i>	\$942	\$0
Pearlymussel, cracking Entire Range; Except where listed as Experimental Populations	<i>Hemistena lata</i>	\$846	\$0
Pearlymussel, dromedary Entire Range; Except where listed as Experimental Populations	<i>Dromus dromas</i>	\$480	\$0
Pimpleback, orangefoot (pearlymussel)	<i>Plethobasus cooperianus</i>	\$162	\$0
Riffleshell, tan	<i>Epioblasma florentina walkeri (=E. walkeri)</i>	\$162	\$0
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$14,500	\$0
Clams Total		\$44,927	\$0
Springsnail, Bruneau Hot	<i>Pyrgulopsis bruneauensis</i>	\$5,000	\$0
Snails Total		\$5,000	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$26,432	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$13,600	\$0
Butterfly, Mitchell's satyr	<i>Neonympha mitchellii mitchellii</i>	\$1,200	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Skipper, Pawnee montane	<i>Hesperia leonardus montana</i>	\$1,000	\$0
Insects Total		\$42,232	\$0
Crayfish, Nashville	<i>Orconectes shoupi</i>	\$1,200	\$0
Crustaceans Total		\$1,200	\$0
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$5,500	\$0
Meadowrue, Cooley's	<i>Thalictrum cooleyi</i>	\$5,500	\$0
Milkweed, Mead's	<i>Asclepias meadii</i>	\$1,050	\$0
Orchid, western prairie fringed	<i>Platanthera praeclara</i>	\$4,385	\$0
Sunflower, Schweinitz's	<i>Helianthus schweinitzii</i>	\$10,500	\$0
Flowering Plants Total		\$26,935	\$0
<b>Other ESA Expenses</b>		\$140,470	\$0
<b>All Species Total</b>		<b>\$8,039,723</b>	<b>\$23,689,461</b>

**National Oceanic and Atmospheric Administration - Fisheries**

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Sea-lion, Steller eastern pop.	<i>Eumetopias jubatus</i>	\$4,090,000	\$0
Sea-lion, Steller western pop.	<i>Eumetopias jubatus</i>	\$8,180,000	\$0
Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	\$2,100,000	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$1,150,000	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$10,270,000	\$0
Mammals Total		\$25,790,000	\$0
Sea turtle, green FL, Mexico nesting pops.	<i>Chelonia mydas</i>	\$1,701,000	\$0
Sea turtle, green except where endangered	<i>Chelonia mydas</i>	\$1,701,000	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$1,701,000	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$1,701,000	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$1,701,000	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$1,701,000	\$0
Sea turtle, olive ridley except where endangered	<i>Lepidochelys olivacea</i>	\$1,701,000	\$0
Sea turtle, olive ridley Mexican nesting pop.	<i>Lepidochelys olivacea</i>	\$1,701,000	\$0
Reptiles Total		\$13,608,000	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$4,647,000	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,076,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,076,000	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,076,000	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,076,000	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,076,000	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,076,000	\$0
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,076,000	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,076,000	\$0
Salmon, chinook CA coastal	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,076,000	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$4,076,000	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$4,076,000	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$4,076,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$4,076,000	\$0
Salmon, coho Oregon coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$4,076,000	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.	<i>Oncorhynchus (=Salmo) nerka</i>	\$4,076,000	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA	<i>Oncorhynchus (=Salmo) nerka</i>	\$4,076,000	\$0
Sawfish, smalltooth	<i>Pristis pectinata</i>	\$56,000	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0
Steelhead	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
central CA coast			
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0
Steelhead south central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$4,076,000	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$136,000	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$350,000	\$0
Fishes Total		\$111,165,000	\$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>		<b>\$36,766,000</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$187,664,000</b>	<b>\$0</b>

**DOD Air Force**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$62,500	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$1,500	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$343,400	\$0
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventris</i>	\$150,000	\$0
Otter, southern sea except where XN	<i>Enhydra lutris nereis</i>	\$22,000	\$0
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$435,000	\$0
Mammals Total		\$1,014,400	\$0
Caracara, Audubon's crested	<i>Polyborus plancus audubonii</i>	\$1,500	\$0
Crow, Mariana (=aga)	<i>Corvus kubaryi</i>	\$200,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$34,000	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$50,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$51,000	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$546,300	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$3,000,000	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$69,000	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$1,500	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$717,000	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$35,000	\$0
Rail, Guam except Rota	<i>Rallus owstoni</i>	\$82,000	\$0
Sparrow, Florida grasshopper	<i>Ammodramus savannarum floridanus</i>	\$168,000	\$0
Stork, wood	<i>Mycteria americana</i>	\$70,500	\$0
Tern, California least	<i>Sterna antillarum browni</i>	\$211,000	\$0
Tern, roseate Western Hemisphere except NE U.S.	<i>Sterna dougallii dougallii</i>	\$1,500	\$0
Warbler (=wood), Bachman's	<i>Vermivora bachmanii</i>	\$1,500	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$955,000	\$0
Birds Total		\$6,194,800	\$0
Alligator, American	<i>Alligator mississippiensis</i>	\$1,500	\$0
Sea turtle, green FL, Mexico nesting pops.	<i>Chelonia mydas</i>	\$107,344	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$93,926	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$162,762	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$66,500	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$1,559,300	\$0
Reptiles Total		\$1,991,332	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$42,000	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$44,000	\$0
Amphibians Total		\$86,000	\$0
Darter, Okaloosa	<i>Etheostoma okaloosae</i>	\$281,000	\$0
Goby, tidewater	<i>Eucyclogobius newberryi</i>	\$12,000	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$5,000	\$0
Stickleback, unarmored threespine	<i>Gasterosteus aculeatus williamsoni</i>	\$10,000	\$0
Fishes Total		\$308,000	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$35,000	\$0
Insects Total		\$35,000	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$75,000	\$0
Tadpole shrimp, vernal pool	<i>Lepidurus packardii</i>	\$75,000	\$0
Crustaceans Total		\$150,000	\$0

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Beaked-rush, Knieskern's	<i>Rhynchospora knieskernii</i>	\$35,000	\$0
Butterfly plant, Colorado	<i>Gaura neomexicana var. coloradensis</i>	\$63,500	\$0
Cactus, Pima pineapple	<i>Coryphantha scheeri var. robustispina</i>	\$49,000	\$0
Catchfly, Spalding's	<i>Silene spaldingii</i>	\$6,000	\$0
Layia, beach	<i>Layia carnosa</i>	\$2,000	\$0
Pigeon wings	<i>Clitoria fragrans</i>	\$24,000	\$0
Sunflower, Eggert's	<i>Helianthus eggertii</i>	\$129,500	\$0
Tarplant, Gaviota	<i>Hemizonia increscens ssp. villosa</i>	\$27,000	\$0
Wireweed	<i>Polygonella basiramia</i>	\$24,000	\$0
Yerba santa, Lompoc	<i>Eriodictyon capitatum</i>	\$6,000	\$0
Flowering Plants Total		\$366,000	\$0
<b>Other ESA Expenses</b>		\$1,133,920	\$0
<b>All Species Total</b>		\$11,279,452	\$0

**DOD Army**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$686,000	\$0
Bat, Hawaiian hoary	<i>Lasiurus cinereus semotus</i>	\$68,500	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$738,500	\$0
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuenae</i>	\$76,000	\$0
Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	\$299,500	\$0
Kangaroo rat, Stephens'	<i>Dipodomys stephensi (incl. D. cascus)</i>	\$5,000	\$0
Wolf, gray Eastern Distinct Population Segment	<i>Canis lupus</i>	\$22,000	\$0
<b>Mammals Total</b>		<b>\$1,895,500</b>	<b>\$0</b>
<b>Akiapola'au (honeycreeper)</b>	<i>Hemignathus munroi</i>	<b>\$65,500</b>	<b>\$0</b>
Condor, California U.S.A. only	<i>Gymnogyps californianus</i>	\$5,000	\$0
Coot, Hawaiian	<i>Fulica americana alai</i>	\$4,500	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$679,000	\$0
Eider, spectacled	<i>Somateria fischeri</i>	\$45,000	\$0
Eider, Steller's	<i>Polysticta stelleri</i>	\$25,000	\$0
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i>	\$65,500	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$176,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$392,000	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$69,500	\$0
Hawk, Hawaiian (=lo)	<i>Buteo solitarius</i>	\$68,500	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$114,500	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$33,000	\$0
Palila (honeycreeper)	<i>Loxioides bailleui</i>	\$65,500	\$0
Petrel, Hawaiian dark-rumped	<i>Pterodroma phaeopygia sandwichensis</i>	\$65,500	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$51,000	\$0
Shrike, San Clemente loggerhead	<i>Lanius ludovicianus mearnsi</i>	\$5,500	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$4,500	\$0
Stork, wood	<i>Mycteria americana</i>	\$10,000	\$0
Vireo, black-capped	<i>Vireo atricapilla</i>	\$1,202,000	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$35,500	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$1,121,000	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$4,771,000	\$0
<b>Birds Total</b>		<b>\$9,074,500</b>	<b>\$0</b>
<b>Snake, eastern indigo</b>	<i>Drymarchon corais couperi</i>	<b>\$700</b>	<b>\$0</b>
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$1,361,000	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$1,225,000	\$0
<b>Reptiles Total</b>		<b>\$2,586,700</b>	<b>\$0</b>
<b>Frog, California red-legged</b>	<i>Rana aurora draytonii</i>	<b>\$45,500</b>	<b>\$0</b>
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$1,100	\$0
Salamander, Sonora tiger	<i>Ambystoma tigrinum stebbinsi</i>	\$15,000	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$50,000	\$0
<b>Amphibians Total</b>		<b>\$111,600</b>	<b>\$0</b>
<b>Logperch, Roanoke</b>	<i>Percina rex</i>	<b>\$50,000</b>	<b>\$0</b>
<b>Shiner, Topeka</b>	<i>Notropis topeka (=tristis)</i>	<b>\$35,000</b>	<b>\$0</b>
Steelhead south central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$50,000	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$71,000	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$20,500	\$0
<b>Fishes Total</b>		<b>\$226,500</b>	<b>\$0</b>
<b>Snails, Oahu tree</b>	<i>Achatinella spp.</i>	<b>\$653,000</b>	<b>\$0</b>
<b>Snails Total</b>		<b>\$653,000</b>	<b>\$0</b>



Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Beetle, American burying	<i>Nicrophorus americanus</i>	\$43,000	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$155,000	\$0
Butterfly, Oregon silverspot	<i>Speyeria zerene hippolyta</i>	\$9,500	\$0
Butterfly, Saint Francis' satyr	<i>Neonympha mitchellii francisci</i>	\$40,000	\$0
Butterfly, Smith's blue	<i>Euphilotes enoptes smithi</i>	\$10,000	\$0
Ground beetle, [unnamed]	<i>Rhadine exilis</i>	\$200,000	\$0
Ground beetle, [unnamed]	<i>Rhadine infernalis</i>	\$200,000	\$0
Insects Total		\$657,500	\$0
Meshweaver, Madla's Cave	<i>Cicurina madla</i>	\$200,000	\$0
Arachnids Total		\$200,000	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$179,000	\$0
Shrimp, Alabama cave	<i>Palaemonias alabamiae</i>	\$53,500	\$0
Crustaceans Total		\$232,500	\$0
Alani	<i>Melicope lydgatei</i>	\$65,500	\$0
Amole, purple	<i>Chlorogalum purpureum</i>	\$169,500	\$0
Aupaka	<i>Isodendron longifolium</i>	\$65,500	\$0
A`e	<i>Zanthoxylum hawaiiense</i>	\$65,500	\$0
Cactus, Sneed pincushion	<i>Coryphantha sneedii var. sneedii</i>	\$27,500	\$0
Chaffseed, American	<i>Schwalbea americana</i>	\$45,000	\$0
Coneflower, smooth	<i>Echinacea laevigata</i>	\$1,000	\$0
Gilia, Monterey	<i>Gilia tenuiflora ssp. arenaria</i>	\$167,500	\$0
Goldfields, Contra Costa	<i>Lasthenia conjugens</i>	\$5,000	\$0
Haha	<i>Cyanea acuminata</i>	\$65,500	\$0
Haha	<i>Cyanea humboldtiana</i>	\$65,500	\$0
Haha	<i>Cyanea koolauensis</i>	\$65,500	\$0
Haha	<i>Cyanea st-johnii</i>	\$65,500	\$0
Haha	<i>Cyanea superba</i>	\$65,500	\$0
Ha`iwale	<i>Cyrtandra dentata</i>	\$65,500	\$0
Ha`iwale	<i>Cyrtandra subumbellata</i>	\$65,500	\$0
Ha`iwale	<i>Cyrtandra viridiflora</i>	\$65,500	\$0
Honohono	<i>Haplostachys haplostachya</i>	\$65,500	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$15,500	\$0
Kamakahala	<i>Labordia cyrtandrae</i>	\$65,500	\$0
Kamanomano	<i>Cenchrus agrimonioides</i>	\$65,500	\$0
Kio`ele	<i>Hedyotis coriacea</i>	\$65,500	\$0
Kolea	<i>Myrsine juddii</i>	\$65,500	\$0
Kuahiwi laukahi	<i>Plantago princeps</i>	\$65,500	\$0
Kulu`i	<i>Nototrichium humile</i>	\$65,500	\$0
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$62,000	\$0
Lo`ulu	<i>Pritchardia kaalae</i>	\$65,500	\$0
Mahoe	<i>Alectryon macrococcus</i>	\$65,500	\$0
Ma`o hau hele, (=native yellow hibiscus)	<i>Hibiscus brackenridgei</i>	\$65,500	\$0
Ma`oli`oli	<i>Schiedea kealiae</i>	\$65,500	\$0
Mehamehame	<i>Flueggea neowawraea</i>	\$65,500	\$0
Milk-vetch, Lane Mountain	<i>Astragalus jaegerianus</i>	\$177,000	\$0
Nanu	<i>Gardenia mannii</i>	\$65,500	\$0
Na`ena`e	<i>Dubautia herbstobatae</i>	\$65,500	\$0
Nehe	<i>Lipochaeta tenuifolia</i>	\$65,500	\$0
Nioi	<i>Eugenia koolauensis</i>	\$65,500	\$0
No common name	<i>Alsinidendron obovatum</i>	\$65,500	\$0
No common name	<i>Alsinidendron trinerve</i>	\$65,500	\$0
No common name	<i>Bonamia menziesii</i>	\$65,500	\$0
No common name	<i>Cyanea (=Rollandia) crispa</i>	\$65,500	\$0
No common name	<i>Hedyotis degeneri</i>	\$65,500	\$0
No common name	<i>Hedyotis parvula</i>	\$65,500	\$0
No common name	<i>Hesperomannia arborescens</i>	\$65,500	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
No common name	<i>Lobelia gaudichaudii</i> ssp. <i>koolauensis</i>	\$65,500	\$0
No common name	<i>Lobelia niihauensis</i>	\$65,500	\$0
No common name	<i>Lobelia oahuensis</i>	\$65,500	\$0
No common name	<i>Neraudia angulata</i>	\$65,500	\$0
No common name	<i>Neraudia ovata</i>	\$65,500	\$0
No common name	<i>Phyllostegia hirsuta</i>	\$65,500	\$0
No common name	<i>Phyllostegia mollis</i>	\$65,500	\$0
No common name	<i>Sanicula mariversa</i>	\$65,500	\$0
No common name	<i>Sanicula purpurea</i>	\$65,500	\$0
No common name	<i>Schiedea hookeri</i>	\$65,500	\$0
No common name	<i>Schiedea nuttallii</i>	\$65,500	\$0
No common name	<i>Silene hawaiiensis</i>	\$65,500	\$0
No common name	<i>Silene lanceolata</i>	\$65,500	\$0
No common name	<i>Spermolepis hawaiiensis</i>	\$65,500	\$0
No common name	<i>Stenogyne angustifolia</i> var. <i>angustifolia</i>	\$65,500	\$0
No common name	<i>Tetramolopium arenarium</i>	\$65,500	\$0
No common name	<i>Tetramolopium filiforme</i>	\$65,500	\$0
No common name	<i>Viola oahuensis</i>	\$65,500	\$0
Oha	<i>Delissea subcordata</i>	\$65,500	\$0
Opuhe	<i>Urera kaalae</i>	\$65,500	\$0
Pamakani	<i>Viola chamissoniana</i> ssp. <i>chamissoniana</i>	\$65,500	\$0
Pennyroyal, Todsen's	<i>Hedeoma todsenii</i>	\$10,000	\$0
Piperia, Yadon's	<i>Piperia yadonii</i>	\$3,500	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$6,500	\$0
Popolo ku mai	<i>Solanum incompletum</i>	\$65,500	\$0
Potato-bean, Price's	<i>Apios priceana</i>	\$55,000	\$0
Po`e	<i>Portulaca sclerocarpa</i>	\$65,500	\$0
Schiedea, Diamond Head	<i>Schiedea adamantis</i>	\$3,000	\$0
Spineflower, Monterey	<i>Chorizanthe pungens</i> var. <i>pungens</i>	\$177,500	\$0
Sumac, Michaux's	<i>Rhus michauxii</i>	\$80,000	\$0
Tarplant, Santa Cruz	<i>Holocarpha macradenia</i>	\$64,500	\$0
Trillium, relict	<i>Trillium reliquum</i>	\$15,000	\$0
Water-umbel, Huachuca	<i>Lilaeopsis schaffneriana</i> var. <i>recurva</i>	\$15,500	\$0
`Akoko	<i>Chamaesyce celastroides</i> var. <i>kaenana</i>	\$65,500	\$0
`Akoko	<i>Chamaesyce rockii</i>	\$65,500	\$0
`Akoko	<i>Euphorbia haelealeana</i>	\$65,500	\$0
`Anaunau	<i>Lepidium arbuscula</i>	\$65,500	\$0
`Ohe`ohe	<i>Tetraplasandra gymnocarpa</i>	\$65,500	\$0
Flowering Plants Total		\$5,161,500	\$0
No common name	<i>Asplenium fragile</i> var. <i>insulare</i>	\$65,500	\$0
No common name	<i>Diellia falcata</i>	\$65,500	\$0
No common name	<i>Pteris lidgatei</i>	\$65,500	\$0
Pauoa	<i>Ctenitis squamigera</i>	\$65,500	\$0
Quillwort, Louisiana	<i>Isoetes louisianensis</i>	\$164,000	\$0
Wawae`iole	<i>Lycopodium (=Phlegmariurus) nutans</i>	\$65,500	\$0
Ferns and Allies Total		\$491,500	\$0
<b>Other ESA Expenses</b>		\$8,984,000	\$0
<b>All Species Total</b>		\$30,274,800	\$0

**DOD Defense Logistics Agency**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Butterfly, Palos Verdes blue	<i>Glaucopsyche lygdamus palosverdesensis</i>	\$157,824	\$0
Insects Total		\$157,824	\$0
<b>Total Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		\$157,824	\$0

**DOD Marine Corps**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Kangaroo rat, Stephens'	<i>Dipodomys stephensi (incl. D. cascus)</i>	\$105,625	\$0
Mouse, Pacific pocket	<i>Perognathus longimembris pacificus</i>	\$15,625	\$0
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$260,000	\$0
<b>Mammals Total</b>		<b>\$381,250</b>	<b>\$0</b>
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>	\$510,038	\$0
Gnatcatcher, coastal California	<i>Polioptila californica californica</i>	\$307,888	\$0
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	\$15,000	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$169,273	\$0
Rail, light-footed clapper	<i>Rallus longirostris levipes</i>	\$5,894	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$15,000	\$0
Tern, California least	<i>Sterna antillarum browni</i>	\$200,773	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$497,438	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$482,322	\$0
<b>Birds Total</b>		<b>\$2,234,626</b>	<b>\$0</b>
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$160,075	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$2,500	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$148,100	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$2,100	\$0
<b>Reptiles Total</b>		<b>\$312,775</b>	<b>\$0</b>
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$450,038	\$0
<b>Amphibians Total</b>		<b>\$450,038</b>	<b>\$0</b>
Goby, tidewater	<i>Eucyclogobius newberryi</i>	\$73,523	\$0
<b>Fishes Total</b>		<b>\$73,523</b>	<b>\$0</b>
Fairy shrimp, Riverside	<i>Streptocephalus woottoni</i>	\$121,362	\$0
Fairy shrimp, San Diego	<i>Branchinecta sandiegonensis</i>	\$121,362	\$0
<b>Crustaceans Total</b>		<b>\$242,724</b>	<b>\$0</b>
Ambrosia, San Diego	<i>Ambrosia pumila</i>	\$10,400	\$0
Baccharis, Encinitas	<i>Baccharis vanessae</i>	\$10,400	\$0
Brodiaea, thread-leaved	<i>Brodiaea filifolia</i>	\$15,625	\$0
Button-celery, San Diego	<i>Eryngium aristulatum var. parishii</i>	\$20,650	\$0
Flannelbush, Mexican	<i>Fremontodendron mexicanum</i>	\$10,400	\$0
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$81,755	\$0
Manzanita, Del Mar	<i>Arctostaphylos glandulosa ssp. crassifolia</i>	\$10,400	\$0
Mesa-mint, San Diego	<i>Pogogyne abramsii</i>	\$2,525	\$0
Navarretia, spreading	<i>Navarretia fossalis</i>	\$20,650	\$0
Orcutt grass, California	<i>Orcuttia californica</i>	\$2,525	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$16,800	\$0
Spineflower, Orcutt's	<i>Chorizanthe orcuttiana</i>	\$10,400	\$0
Thornmint, San Diego	<i>Acanthomintha ilicifolia</i>	\$10,400	\$0
<b>Flowering Plants Total</b>		<b>\$222,930</b>	<b>\$0</b>
<b>Total Other ESA Expenses</b>		<b>\$610,000</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$4,527,866</b>	<b>\$0</b>

**DOD Navy**

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Kangaroo rat, Fresno	<i>Dipodomys nitratoides exilis</i>	\$40,000	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$2,600	\$0
Rabbit, Lower Keys marsh	<i>Sylvilagus palustris hefneri</i>	\$5,000	\$0
Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	\$7,500	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$55,000	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$130,584	\$0
Mammals Total		\$240,684	\$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>	\$5,127	\$0
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i>	\$14,100	\$0
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	\$3,299	\$0
Moorhen, Mariana common	<i>Gallinula chloropus guami</i>	\$55,000	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$50,000	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$62,814	\$0
Shrike, San Clemente loggerhead	<i>Lanius ludovicianus mearnsi</i>	\$2,543,722	\$0
Sparrow, San Clemente sage	<i>Amphispiza belli clementeae</i>	\$63,520	\$0
Swiftlet, Mariana gray	<i>Aerodramus vanikorensis bartschi</i>	\$103,500	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$26,053	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$19,000	\$0
Birds Total		\$2,948,467	\$0
Lizard, Island night	<i>Xantusia riversiana</i>	\$5,882	\$0
Sea turtle, green except where endangered	<i>Chelonia mydas</i>	\$39,709	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$19,709	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$23,390	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$19,709	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$12,500	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$76,275	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$1,500	\$0
Reptiles Total		\$198,674	\$0
Chub, Mohave tui	<i>Gila bicolor mohavensis</i>	\$80,414	\$0
Fishes Total		\$80,414	\$0
Rockcress, Santa Cruz Island	<i>Sibara filifolia</i>	\$27,500	\$0
Spineflower, Orcutt's	<i>Chorizanthe orcuttiana</i>	\$28,583	\$0
Flowering Plants Total		\$56,083	\$0
Ihī ihī	<i>Marsilea villosa</i>	\$18,000	\$0
Ferns and Allies Total		\$18,000	\$0
<b>Other ESA Expenses</b>		<b>\$677,594</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$4,219,916</b>	<b>\$0</b>

**DOD Army Corps of Engineers**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$16,400	\$0
Bat, Indiana	<i>Myotis sodalist</i>	\$86,400	\$0
Bat, Ozark big-eared	<i>Corynorhinus (=Plecotus) townsendii ingens</i>	\$8,300	\$0
Bear, grizzly lower 48 States, except where listed as an experimental population	<i>Ursus arctos horribilis</i>	\$2,150	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$153,440	\$0
Caribou, woodland	<i>Rangifer tarandus caribou</i>	\$1,400	\$0
Deer, Columbian white-tailed	<i>Odocoileus virginianus leucurus</i>	\$8,447	\$0
Ferret, black-footed U.S.A. (specific portions of AZ, CO, MT, SD, UT, and WY, see 17.84(g)	<i>Mustela nigripes</i>	\$1,000	\$0
Jaguarundi, Gulf Coast	<i>Herpailurus (=Felis) yagouaroundi cacomitti</i>	\$380	\$0
Kangaroo rat, San Bernardino Merriam's	<i>Dipodomys merriami parvus</i>	\$180,000	\$0
Lynx, Canada	<i>Lynx Canadensis</i>	\$5,129	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$40,870	\$0
Mouse, Choctawhatchee beach	<i>Peromyscus polionotus allophrys</i>	\$1,000	\$0
Mouse, Perdido Key beach	<i>Peromyscus polionotus trissyllepsis</i>	\$2,000	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$27,000	\$0
Ocelot	<i>Leopardus (=Felis) pardalis</i>	\$460	\$0
Panther, Florida	<i>Puma (=Felis) concolor coryi</i>	\$100	\$0
Rabbit, pygmy	<i>Brachylagus idahoensis</i>	\$400	\$0
Sea-lion, Steller western pop.	<i>Eumetopias jubatus</i>	\$14,710	\$0
Sheep, bighorn	<i>Ovis Canadensis</i>	\$100	\$0
Whale, blue	<i>Balaenoptera musculus</i>	\$3,473	\$0
Whale, finback	<i>Balaenoptera physalus</i>	\$3,373	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$6,673	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$180,769	\$0
Whale, Sei	<i>Balaenoptera borealis</i>	\$3,373	\$0
Whale, sperm	<i>Physeter catodon (=macrocephalus)</i>	\$3,373	\$0
Wolf, gray [XN]	<i>Canis lupus</i>	\$80	\$0
Wolf, gray Western Distinct Population Segment	<i>Canis lupus</i>	\$5,900	\$0
Wolf, red [XN]	<i>Canis rufus</i>	\$80	\$0
Mammals Total		\$756,780	\$0
Albatross, short-tailed	<i>Phoebastria (=Diomedea) albatrus</i>	\$1,800	\$0
Caracara, Audubon's crested	<i>Polyborus plancus audubonii</i>	\$30,225	\$0
Crane, Mississippi sandhill	<i>Grus canadensis pulla</i>	\$5,000	\$0
Crane, whooping except where XN	<i>Grus Americana</i>	\$2,423,480	\$0
Crane, whooping U.S.A. (AL,AR,GA,IL,IN,IA,KY,LA,MI,MN, MS,MO,NC,OH,SC,TN,VA,WI,WV)	<i>Grus Americana</i>	\$2,000	\$0
Curlew, Eskimo	<i>Numenius borealis</i>	\$180	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$449,971	\$0
Eider, Steller's	<i>Polysticta stelleri</i>	\$73,000	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$300	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$202,000	\$0
Kite, Everglade snail	<i>Rostrhamus sociabilis plumbeus</i>	\$107,750	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$34,079	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$4,629	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$130,035	\$0
Plover, piping Great Lakes watershed	<i>Charadrius melodus</i>	\$5,000	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$1,685,283	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$29,006	\$0
Prairie-chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	\$480	\$0
Sparrow, Cape Sable seaside	<i>Ammodramus maritimus mirabilis</i>	\$567,725	\$0
Stork, wood	<i>Mycteria Americana</i>	\$615,025	\$0
Tern, least	<i>Sterna antillarum</i>	\$1,403,098	\$0
Tern, roseate northeast U.S. nesting pop.	<i>Sterna dougallii dougallii</i>	\$5,000	\$0
Tern, roseate Western Hemisphere except NE U.S.	<i>Sterna dougallii dougallii</i>	\$10	\$0
Vireo, black-capped	<i>Vireo atricapilla</i>	\$3,050	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$1,770,000	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$6,350	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$8,437	\$0
Birds Total		\$9,562,913	\$0
Alligator, American	<i>Alligator mississippiensis</i>	\$1,525	\$0
Crocodile, American	<i>Crocodylus acutus</i>	\$100	\$0
Sea turtle, green except where endangered	<i>Chelonia mydas</i>	\$276,011	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricate</i>	\$277,680	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$380,146	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$377,281	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$567,797	\$0
Sea turtle, olive ridley except where endangered	<i>Lepidochelys olivacea</i>	\$141,724	\$0
Snake, Concho water	<i>Nerodia paucimaculata</i>	\$780	\$0
Snake, copperbelly water	<i>Nerodia erythrogaster neglecta</i>	\$100	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$4,025	\$0
Snake, giant garter	<i>Thamnophis gigas</i>	\$130,000	\$0
Snake, Lake Erie water	<i>Nerodia sipedon insularum</i>	\$2,700	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$10,000	\$0
Turtle, Alabama red-belly	<i>Pseudemys alabamensis</i>	\$2,000	\$0
Turtle, bog (=Muhlenberg) Northern	<i>Clemmys muhlenbergii</i>	\$76,100	\$0
Turtle, bog (=Muhlenberg) Southern	<i>Clemmys muhlenbergii</i>	\$1,000	\$0
Turtle, yellow-blotched map	<i>Graptemys flavimaculata</i>	\$3,000	\$0
Reptiles Total		\$2,251,969	\$0
Frog, Chiricahua leopard	<i>Rana chiricahuensis</i>	\$10,000	\$0
Salamander, Barton Springs	<i>Eurycea sosorum</i>	\$2,800	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$5,000	\$0
Salamander, Red Hills	<i>Phaeognathus hubrichti</i>	\$1,000	\$0
Salamander, San Marcos	<i>Eurycea nana</i>	\$3,010	\$0
Salamander, Texas blind	<i>Typhlomolge rathbuni</i>	\$3,010	\$0
Toad, Houston	<i>Bufo houstonensis</i>	\$1,830	\$0
Amphibians Total		\$26,650	\$0
Cavefish, Alabama	<i>Speoplatyrhinus poulsoni</i>	\$600	\$0
Chub, Oregon	<i>Oregonichthys crameri</i>	\$11,771	\$0
Darter, Cherokee	<i>Etheostoma scotti</i>	\$3,000	\$0
Darter, Etowah	<i>Etheostoma etowahae</i>	\$2,000	\$0
Darter, fountain	<i>Etheostoma fonticola</i>	\$3,360	\$0
Darter, goldline	<i>Percina aurolineata</i>	\$1,000	\$0
Darter, leopard	<i>Percina pantherina</i>	\$5,000	\$0
Darter, snail	<i>Percina tanasi</i>	\$600	\$0
Gambusia, San Marcos	<i>Gambusia georgei</i>	\$2,660	\$0
Goby, tidewater	<i>Eucyclogobius newberryi</i>	\$11,500	\$0
Logperch, Roanoke	<i>Percina rex</i>	\$121,500	\$0
Minnnow, Rio Grande silvery	<i>Hybognathus amarus</i>	\$184,000	\$0



Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$141,866	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$98,059	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$5,290,200	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,291,466	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$123,335	\$0
Salmon, Chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$92,759	\$0
Salmon, Chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$750,000	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$80,059	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$6,300	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$720,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$123,377	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.	<i>Oncorhynchus (=Salmo) nerka</i>	\$90,059	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA	<i>Oncorhynchus (=Salmo) nerka</i>	\$1,400	\$0
Sawfish, smalltooth	<i>Pristis pectinata</i>	\$500	\$0
Shiner, blue	<i>Cyprinella caerulea</i>	\$2,000	\$0
Shiner, Cahaba	<i>Notropis cahabae</i>	\$1,000	\$0
Shiner, Cape Fear	<i>Notropis mekistocholas</i>	\$837	\$0
Shiner, Pecos bluntnose	<i>Notropis simus pecosensis</i>	\$30,000	\$0
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$52,455	\$0
Silverside, Waccamaw	<i>Menidia extensa</i>	\$850	\$0
Smelt, delta	<i>Hypomesus transpacificus</i>	\$100,000	\$0
Splittail, Sacramento	<i>Pogonichthys macrolepidotus</i>	\$115,000	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$141,866	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$300,000	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$60,369	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$200,000	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$116,163	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$93,215	\$0
Steelhead Middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$113,963	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$690,000	\$0
Sturgeon, Alabama	<i>Scaphirhynchus suttkusi</i>	\$1,000	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$486,000	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$1,683,300	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$327,524	\$0
Sturgeon, white	<i>Acipenser transmontanus</i>	\$994,500	\$0
Sucker, Santa Ana	<i>Catostomus santaanae</i>	\$50,000	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$1,037,255	\$0
Fishes Total		\$15,753,668	\$0
Bankclimber, purple (mussel)	<i>Elliptioideus sloatianus</i>	\$9,000	\$0
Catspaw, white (pearlymussel)	<i>Epioblasma obliquata perobliqua</i>	\$400	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Clubshell Entire Range; Except where listed as Experimental Populations	<i>Pleurobema clava</i>	\$1,000	\$0
Clubshell, ovate	<i>Pleurobema perovatum</i>	\$7,000	\$0
Clubshell, southern	<i>Pleurobema decisum</i>	\$6,000	\$0
Combshell, Cumberlandian Entire Range; Except where listed as Experimental Populations	<i>Epioblasma brevidens</i>	\$600	\$0
Combshell, southern	<i>Epioblasma penita</i>	\$1,000	\$0
Combshell, upland	<i>Epioblasma metastriata</i>	\$6,000	\$0
Elktoe, Appalachian	<i>Alasmidonta ravenliana</i>	\$2,000	\$0
Fanshell	<i>Cyprogenia stegaria</i>	\$2,600	\$0
Heelsplitter, Alabama (=inflated)	<i>Potamilus inflatus</i>	\$4,000	\$0
Heelsplitter, Carolina	<i>Lasmigona decorata</i>	\$12,850	\$0
Higgins eye (pearlymussel)	<i>Lampsilis higginsii</i>	\$330,197	\$0
Kidneyshell, triangular	<i>Ptychobranthus greeni</i>	\$6,000	\$0
Lampmussel, Alabama Entire Range; Except where listed as Experimental Populations	<i>Lampsilis virescens</i>	\$2,000	\$0
Mapleleaf, winged (mussel) Entire; except where listed as experimental populations	<i>Quadrula fragosa</i>	\$20,300	\$0
Moccasinshell, Alabama	<i>Medionidus acutissimus</i>	\$6,000	\$0
Moccasinshell, Coosa	<i>Medionidus parvulus</i>	\$6,000	\$0
Moccasinshell, Gulf	<i>Medionidus penicillatus</i>	\$6,000	\$0
Moccasinshell, Ochlockonee	<i>Medionidus simpsonianus</i>	\$5,000	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$44,600	\$0
Mussel, scaleshell	<i>Leptodea leptodon</i>	\$13,000	\$0
Pearlymussel, cracking Entire Range; Except where listed as Experimental Populations	<i>Hemistena lata</i>	\$1,600	\$0
Pearlymussel, dromedary Entire Range; Except where listed as Experimental Populations	<i>Dromus dromas</i>	\$600	\$0
Pigtoe, dark	<i>Pleurobema furvum</i>	\$5,000	\$0
Pigtoe, heavy	<i>Pleurobema taitianum</i>	\$2,000	\$0
Pigtoe, oval	<i>Pleurobema pyriforme</i>	\$6,500	\$0
Pigtoe, rough	<i>Pleurobema plenum</i>	\$1,600	\$0
Pimpleback, orangefoot (pearlymussel)	<i>Plethobasus cooperianus</i>	\$201,600	\$0
Pocketbook, fat	<i>Potamilus capax</i>	\$333,000	\$0
Pocketbook, finelined	<i>Lampsilis altilis</i>	\$6,000	\$0
Pocketbook, Ouachita rock	<i>Arkansia wheeleri</i>	\$14,000	\$0
Riffleshell, northern	<i>Epioblasma torulosa rangiana</i>	\$400	\$0
Ring pink (mussel)	<i>Obovaria retusa</i>	\$2,600	\$0
Slabshell, Chipola	<i>Elliptio chipolaensis</i>	\$5,000	\$0
Spinymussel, James	<i>Pleurobema collina</i>	\$12,300	\$0
Spinymussel, Tar River	<i>Elliptio steinstansana</i>	\$273	\$0
Stirrupshell	<i>Quadrula stapes</i>	\$2,000	\$0
Three-ridge, fat (mussel)	<i>Amblema neislerii</i>	\$9,000	\$0
Wartyback, white (pearlymussel)	<i>Plethobasus cicatricosus</i>	\$1,600	\$0
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$30,839	\$0
Clams Total		\$1,127,459	\$0
Cavesnail, Tumbling Creek	<i>Antrobia culveri</i>	\$22,300	\$0
Riversnail, Anthony's AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL	<i>Athearnia anthonyi</i>	\$600	\$0
Snail, Chittanooga ovate amber	<i>Succinea chittanoogaensis</i>	\$100	\$0
Snails Total		\$23,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Beetle, American burying	<i>Nicrophorus americanus</i>	\$9,300	\$0
Beetle, Coffin Cave mold	<i>Batrisodes texanus</i>	\$1,340	\$0
Beetle, Comal Springs dryopid	<i>Stygoparnus comalensis</i>	\$510	\$0
Beetle, Comal Springs riffle	<i>Heterelmis comalensis</i>	\$510	\$0
Beetle, Helotes mold	<i>Batrisodes venyivi</i>	\$290	\$0
Beetle, Kretschmarr Cave mold	<i>Texamaurops reddelli</i>	\$430	\$0
Beetle, Tooth Cave ground	<i>Rhadine persephone</i>	\$1,017	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$15,000	\$0
Butterfly, Fender's blue	<i>Icaricia icarioides fenderi</i>	\$346	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$4,800	\$0
Butterfly, Mitchell's satyr	<i>Neonympha mitchellii mitchellii</i>	\$100	\$0
Butterfly, Oregon silverspot	<i>Speyeria zerene hippolyta</i>	\$2,103	\$0
Butterfly, Schaus swallowtail	<i>Heraclides aristodemus ponceanus</i>	\$10	\$0
Dragonfly, Hine's emerald	<i>Somatochlora hineana</i>	\$9,700	\$0
Ground beetle, [unnamed]	<i>Rhadine exilis</i>	\$210	\$0
Ground beetle, [unnamed]	<i>Rhadine infernalis</i>	\$210	\$0
Tiger beetle, northeastern beach	<i>Cicindela dorsalis dorsalis</i>	\$23,900	\$0
Tiger beetle, Puritan	<i>Cicindela puritana</i>	\$5,000	\$0
Insects Total		\$74,776	\$0
Harvestman, Bee Creek Cave	<i>Texella reddelli</i>	\$640	\$0
Harvestman, Bone Cave	<i>Texella reyesi</i>	\$1,520	\$0
Harvestman, Cokendolpher Cave	<i>Texella cokendolpheri</i>	\$80	\$0
Meshweaver, Braken Bat Cave	<i>Cicurina venii</i>	\$80	\$0
Meshweaver, Government Canyon Bat Cave	<i>Cicurina vespera</i>	\$80	\$0
Meshweaver, Madla's Cave	<i>Cicurina madla</i>	\$290	\$0
Meshweaver, Robber Baron Cave	<i>Cicurina baronia</i>	\$290	\$0
Pseudoscorpion, Tooth Cave	<i>Tartarocreagris texana</i>	\$430	\$0
Spider, Government Canyon Bat Cave	<i>Neoleptoneta microps</i>	\$290	\$0
Spider, Tooth Cave	<i>Neoleptoneta myopica</i>	\$430	\$0
Arachnids Total		\$4,130	\$0
Amphipod, Peck's cave	<i>Stygobromus (=Stygonectes) pecki</i>	\$430	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$29,000	\$0
Shrimp, Alabama cave	<i>Palaemonias alabamiae</i>	\$600	\$0
Shrimp, Kentucky cave	<i>Palaemonias ganteri</i>	\$6,000	\$0
Crustaceans Total		\$36,030	\$0
Amaranth, seabeach	<i>Amaranthus pumilus</i>	\$97,646	\$0
Ambrosia, south Texas	<i>Ambrosia cheiranthifolia</i>	\$500	\$0
Amphianthus, little	<i>Amphianthus pusillus</i>	\$1,000	\$0
Aster, decurrent false	<i>Boltonia decurrens</i>	\$11,861	\$0
Ayenia, Texas	<i>Ayenia limitaris</i>	\$200	\$0
Bittercress, small-anthered	<i>Cardamine micranthera</i>	\$600	\$0
Bladderpod, Missouri	<i>Lesquerella filiformis</i>	\$3,000	\$0
Bladderpod, Spring Creek	<i>Lesquerella perforata</i>	\$600	\$0
Bladderpod, Zapata	<i>Lesquerella thamnophila</i>	\$100	\$0
Bush-clover, prairie	<i>Lespedeza leptostachya</i>	\$200	\$0
Butterfly plant, Colorado	<i>Gaura neomexicana var. coloradensis</i>	\$1,000	\$0
Button, Mohr's Barbara	<i>Marshallia mohrii</i>	\$1,000	\$0
Cactus, black lace	<i>Echinocereus reichenbachii var. albertii</i>	\$100	\$0
Cactus, star	<i>Astrophytum asterias</i>	\$100	\$0
Cactus, Tobusch fishhook	<i>Ancistrocactus tobuschii</i>	\$900	\$0
Chaffseed, American	<i>Schwalbea americana</i>	\$1,700	\$0
Checker-mallow, Nelson's	<i>Sidalcea nelsoniana</i>	\$2,546	\$0
Checker-mallow, Wenatchee Mountains	<i>Sidalcea oregana var. calva</i>	\$1,800	\$0
Clover, running buffalo	<i>Trifolium stoloniferum</i>	\$500	\$0
Daisy, lakeside	<i>Hymenoxys herbacea</i>	\$9,300	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Dawn-flower, Texas prairie	<i>Hymenoxys texana</i>	\$18,900	\$0
Dropwort, Canby's	<i>Oxyopolis canbyi</i>	\$1,000	\$0
Four-o'clock, MacFarlane's	<i>Mirabilis macfarlanei</i>	\$1,000	\$0
Fritillary, Gentner's	<i>Fritillaria gentneri</i>	\$6,611	\$0
Gerardia, sandplain	<i>Agalinis acuta</i>	\$1,000	\$0
Goldenrod, Houghton's	<i>Solidago houghtonii</i>	\$100	\$0
Goldenrod, Short's	<i>Solidago shortii</i>	\$500	\$0
Goldenrod, white-haired	<i>Solidago albopilosa</i>	\$500	\$0
Harperella	<i>Ptilimnium nodosum</i>	\$1,000	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$4,429	\$0
Ladies'-tresses, Navasota	<i>Spiranthes parksii</i>	\$2,880	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$6,400	\$0
Lead-plant, Crenulate	<i>Amorpha crenulata</i>	\$10	\$0
Lily, Western	<i>Lilium occidentale</i>	\$1,129	\$0
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$7,653	\$0
Lupine, Kincaid's	<i>Lupinus sulphureus</i> (=oreganus) ssp. <i>kincaidii</i> (=var. <i>kincaidii</i> )	\$1,746	\$0
Meadowrue, Cooley's	<i>Thalictrum cooleyi</i>	\$1,174	\$0
Monkshood, northern wild	<i>Aconitum noveboracense</i>	\$100	\$0
Orchid, eastern prairie fringed	<i>Platanthera leucophaea</i>	\$100	\$0
Orchid, western prairie fringed	<i>Platanthera praeclara</i>	\$3,000	\$0
Paintbrush, golden	<i>Castilleja levisecta</i>	\$1,650	\$0
Pitcher-plant, green	<i>Sarracenia oreophila</i>	\$1,000	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$12,000	\$0
Polygala, tiny	<i>Polygala smallii</i>	\$10	\$0
Pondberry	<i>Lindera melissifolia</i>	\$724,000	\$0
Prairie-clover, leafy	<i>Dalea foliosa</i>	\$9,200	\$0
Rock-cress, Braun's	<i>Arabis perstellata</i>	\$500	\$0
Roseroot, Leedy's	<i>Sedum integrifolium</i> ssp. <i>leedyi</i>	\$100	\$0
Rush-pea, slender	<i>Hoffmannseggia tenella</i>	\$400	\$0
Sandwort, Marsh	<i>Arenaria paludicola</i>	\$1,650	\$0
Seagrass, Johnson's	<i>Halophila johnsonii</i>	\$63,470	\$0
Skullcap, Florida	<i>Scutellaria floridana</i>	\$1,000	\$0
Skullcap, large-flowered	<i>Scutellaria montana</i>	\$600	\$0
Spineflower, slender-horned	<i>Dodecahema leptoceras</i>	\$85,000	\$0
Spiraea, Virginia	<i>Spiraea virginiana</i>	\$1,750	\$0
Spurge, Garber's	<i>Chamaesyce garberi</i>	\$10	\$0
Stickseed, showy	<i>Hackelia venusta</i>	\$1,400	\$0
Sumac, Michaux's	<i>Rhus michauxii</i>	\$1,900	\$0
Sunflower, Eggert's	<i>Helianthus eggertii</i>	\$1,100	\$0
Sunflower, Schweinitz's	<i>Helianthus schweinitzii</i>	\$1,305	\$0
Trillium, relict	<i>Trillium reliquum</i>	\$1,000	\$0
Flowering Plants Total		\$1,102,930	\$0
Fern, American hart's-tongue	<i>Asplenium scolopendrium</i> var. <i>americanum</i>	\$100	\$0
Ferns and Allies Total		\$100	\$0
<b>Other ESA Expenses</b>		\$1,415,168	\$0
<b>All Species Total</b>		\$32,135,573	\$0

**DOE Bonneville Power Administration**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Salmon, chinook fall Snake R.	<i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i>	\$8,625,296	\$116,282
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i>	\$17,123,095	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i>	\$4,510,852	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i>	\$1,713,164	\$0
Salmon, chinook spring upper Columbia R.	<i>Oncorhynchus</i> (=Salmo) <i>tshawytscha</i>	\$3,820,342	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus</i> (=Salmo) <i>keta</i>	\$2,483,141	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.	<i>Oncorhynchus</i> (=Salmo) <i>nerka</i>	\$5,109,678	\$0
Steelhead, Snake R. Basin	<i>Oncorhynchus</i> (=Salmo) <i>mykiss</i>	\$9,196,178	\$116,282
Steelhead, lower Columbia R.	<i>Oncorhynchus</i> (=Salmo) <i>mykiss</i>	\$4,343,475	\$0
Steelhead, upper Columbia R. Basin	<i>Oncorhynchus</i> (=Salmo) <i>mykiss</i>	\$2,513,930	\$0
Steelhead, upper Willamette R.	<i>Oncorhynchus</i> (=Salmo) <i>mykiss</i>	\$1,595,417	\$0
Steelhead, middle Columbia R.	<i>Oncorhynchus</i> (=Salmo) <i>mykiss</i>	\$14,094,213	\$1,086,229
Sturgeon, white	<i>Acipenser transmontanus</i>	\$3,412,970	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$11,021,720	\$166,993
Fishes Total		\$89,563,471	\$1,485,786
<b>Other ESA Expenses</b>		\$254,716,778	\$0
<b>All Species Total</b>		\$344,280,249	\$1,485,786

**DHS Coast Guard**

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Manatee, West Indian	<i>Trichechus manatus</i>	\$713,420	\$0
Sea-lion, Steller western pop.	<i>Eumetopias jubatus</i>	\$39,940,000	\$0
Whale, blue	<i>Balaenoptera musculus</i>	\$198,897	\$0
Whale, bowhead	<i>Balaena mysticetus</i>	\$198,897	\$0
Whale, finback	<i>Balaenoptera physalus</i>	\$198,897	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$198,897	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$1,097,566	\$0
Whale, Sei	<i>Balaenoptera borealis</i>	\$198,897	\$0
Whale, sperm	<i>Physeter catodon (=macrocephalus)</i>	\$198,897	\$0
<b>Mammals Total</b>		<b>\$42,944,368</b>	<b>\$0</b>
Sea turtle, green except where endangered	<i>Chelonia mydas</i>	\$797,933	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$797,933	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$797,933	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$797,933	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$797,933	\$0
Sea turtle, olive ridley except where endangered	<i>Lepidochelys olivacea</i>	\$797,933	\$0
<b>Reptiles Total</b>		<b>\$4,787,598</b>	<b>\$0</b>
Expenses from Foreign Species		\$0	\$0
<b>Other ESA Expenses</b>		<b>\$0</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$47,731,966</b>	<b>\$0</b>

**DHS Customs Service**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
<b>Other ESA Expenses</b>		\$300,000	\$0
<b>All Species Total</b>		\$300,000	\$0

DOI Bureau of Indian Affairs

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Bat, gray	<i>Myotis grisescens</i>	\$1,800	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$1,600	\$0
Bat, Ozark big-eared	<i>Corynorhinus (=Plecotus) townsendii ingens</i>	\$1,400	\$0
Ferret, black-footed except where XN	<i>Mustela nigripes</i>	\$5,700	\$0
Kangaroo rat, San Bernardino Merriam's	<i>Dipodomys merriami parvus</i>	\$3,700	\$0
Sheep, bighorn	<i>Ovis canadensis</i>	\$600	\$0
Wolf, gray Mexican gray wolf, EXPN population	<i>Canis lupus</i>	\$1,000	\$0
<b>Mammals Total</b>		<b>\$15,800</b>	<b>\$0</b>
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$10,245	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$5,400	\$0
Gnatcatcher, coastal California	<i>Polioptila californica californica</i>	\$840	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$73,900	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$500	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$262,200	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$1,900	\$0
<b>Birds Total</b>		<b>\$354,985</b>	<b>\$0</b>
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$1,400	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$60,600	\$0
<b>Amphibians Total</b>		<b>\$62,000</b>	<b>\$0</b>
Madtom, Neosho	<i>Noturus placidus</i>	\$1,600	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$38,333	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$38,333	\$0
Salmon, coho Oregon coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$38,334	\$0
Shiner, Arkansas River	<i>Notropis girardi</i>	\$1,800	\$0
Topminnow, Gila (incl. Yaqui)	<i>Poeciliopsis occidentalis</i>	\$576	\$0
<b>Fishes Total</b>		<b>\$118,976</b>	<b>\$0</b>
Beetle, American burying	<i>Nicrophorus americanus</i>	\$4,500	\$0
Butterfly, Quino checkerspot	<i>Euphydryas editha quino (=E. e. wrighti)</i>	\$4,300	\$0
<b>Insects Total</b>		<b>\$8,800</b>	<b>\$0</b>
<b>Other ESA Expenses</b>		<b>\$1,917,192</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$2,477,753</b>	<b>\$0</b>



**DOI Bureau of Land Management**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuenae</i>	\$54,500	\$0
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	\$42,000	\$0
Bear, grizzly lower 48 States, except where listed as an experimental population	<i>Ursus arctos horribilis</i>	\$22,000	\$123,000
Ferret, black-footed except where XN	<i>Mustela nigripes</i>	\$1,077,700	\$0
Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	\$40,000	\$0
Jaguar	<i>Panthera onca</i>	\$9,500	\$0
Kangaroo rat, giant	<i>Dipodomys ingens</i>	\$50,000	\$0
Kangaroo rat, Morro Bay	<i>Dipodomys heermanni morroensis</i>	\$4,000	\$0
Kangaroo rat, Tipton	<i>Dipodomys nitratoideus nitratoideus</i>	\$20,000	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$15,000	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$3,400	\$0
Ocelot	<i>Leopardus (=Felis) pardalis</i>	\$1,000	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$315,000	\$0
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$50,000	\$0
Rabbit, pygmy	<i>Brachylagus idahoensis</i>	\$1,000	\$0
Sheep, bighorn	<i>Ovis canadensis californiana</i>	\$3,000	\$0
Shrew, Buena Vista Lake ornate	<i>Sorex ornatus relictus</i>	\$3,000	\$0
Vole, Hualapai Mexican	<i>Microtus mexicanus hualpaiensis</i>	\$14,000	\$0
Whale, bowhead	<i>Balaena mysticetus</i>	\$5,000	\$0
Wolf, gray Mexican gray wolf, EXPN population	<i>Canis lupus</i>	\$4,000	\$0
Wolf, gray Western Distinct Population Segment	<i>Canis lupus</i>	\$15,500	\$0
<b>Mammals Total</b>		<b>\$1,749,600</b>	<b>\$123,000</b>
Condor, California [XN]	<i>Gymnogyps californianus</i>	\$28,000	\$0
Crane, whooping U.S.A. (AL, AR, GA, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, OH, SC, TN, VA, WI, WV)	<i>Grus americana</i>	\$20,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$410,200	\$2,604,000
Eider, spectacled	<i>Somateria fischeri</i>	\$12,000	\$0
Eider, Steller's	<i>Polysticta stelleri</i>	\$17,000	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$203,500	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$224,300	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$16,000	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$412,000	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$257,000	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$403,000	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$1,000	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$327,500	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$40,000	\$0
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	\$20,000	\$0
Tern, least	<i>Sterna antillarum</i>	\$14,600	\$0
Towhee, Inyo California	<i>Pipilo crissalis eremophilus</i>	\$6,000	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$30,100	\$0
<b>Birds Total</b>		<b>\$2,442,200</b>	<b>\$2,604,000</b>
Lizard, blunt-nosed leopard	<i>Gambelia silus</i>	\$30,000	\$0
Rattlesnake, New Mexican ridge-nosed	<i>Crotalus willardi obscurus</i>	\$2,000	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$1,420,000	\$0
Turtle, flattened musk	<i>Sternotherus depressus</i>	\$1,000	\$0
<b>Reptiles Total</b>		<b>\$1,453,000</b>	<b>\$0</b>
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$39,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Frog, Chiricahua leopard	<i>Rana chiricahuensis</i>	\$46,200	\$0
Salamander, California tiger U.S.A. (CA - Santa Barbara County)	<i>Ambystoma californiense</i>	\$15,000	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$100	\$0
Toad, Wyoming	<i>Bufo baxteri (=hemiophrys)</i>	\$13,650	\$0
Amphibians Total		\$113,950	\$0
Chub, bonytail	<i>Gila elegans</i>	\$45,000	\$0
Chub, Borax Lake	<i>Gila boraxobius</i>	\$1,000	\$0
Chub, humpback	<i>Gila cypha</i>	\$5,500	\$0
Chub, Oregon	<i>Oregonichthys crameri</i>	\$2,000	\$0
Chub, Owens tui	<i>Gila bicolor snyderi</i>	\$6,000	\$0
Chub, Virgin River	<i>Gila seminuda (=robusta)</i>	\$23,900	\$0
Dace, Ash Meadows speckled	<i>Rhinichthys osculus nevadensis</i>	\$900	\$0
Dace, desert	<i>Eremichthys acros</i>	\$11,000	\$0
Gambusia, Pecos	<i>Gambusia nobilis</i>	\$2,500	\$0
Minnnow, loach	<i>Tiaroga cobitis</i>	\$28,500	\$0
Pikeminnow (=squawfish), Colorado except Salt and Verde R. drainages, AZ	<i>Ptychocheilus lucius</i>	\$8,000	\$0
Pupfish, desert	<i>Cyprinodon macularius</i>	\$15,000	\$0
Pupfish, Owens	<i>Cyprinodon radiosus</i>	\$9,000	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$2,145,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$68,000	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$25,000	\$0
Salmon, chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,000	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$13,000	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$25,000	\$0
Salmon, chinook CA coastal	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$530,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$2,893,200	\$0
Salmon, coho Oregon coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$1,667,500	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.	<i>Oncorhynchus (=Salmo) nerka</i>	\$10,000	\$0
Shiner, Arkansas River	<i>Notropis girardi</i>	\$10,100	\$0
Shiner, Pecos bluntnose	<i>Notropis simus pecosensis</i>	\$16,500	\$0
Spikedace	<i>Meda fulgida</i>	\$17,500	\$0
Spinedace, Big Spring	<i>Lepidomeda mollispinis pratensis</i>	\$1,000	\$0
Spinedace, Little Colorado	<i>Lepidomeda vittata</i>	\$42,000	\$0
Springfish, Hiko White River	<i>Crenichthys baileyi grandis</i>	\$1,000	\$0
Springfish, Railroad Valley	<i>Crenichthys nevadae</i>	\$6,000	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$25,000	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$100,000	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$39,000	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$190,000	\$360
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$79,000	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$530,000	\$0
Sucker, Modoc	<i>Catostomus microps</i>	\$5,000	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$36,500	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Sucker, Warner	<i>Catostomus warnerensis</i>	\$15,000	\$0
Topminnow, Gila (incl. Yaqui)	<i>Poeciliopsis occidentalis</i>	\$72,000	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$360,150	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$1,000	\$0
Trout, Lahontan cutthroat	<i>Oncorhynchus clarki henshawi</i>	\$321,500	\$0
Woundfin except Gila R. drainage, AZ, NM	<i>Plagopterus argentissimus</i>	\$23,900	\$0
Fishes Total		\$9,431,150	\$360
Clubshell, ovate	<i>Pleurobema perovatum</i>	\$3,000	\$0
Kidneyshell, triangular	<i>Ptychobranhus greeni</i>	\$3,000	\$0
Moccasinshell, Alabama	<i>Medionidus acutissimus</i>	\$3,000	\$0
Mucket, orangenacre	<i>Lampsilis perovalis</i>	\$3,000	\$0
Pigtoe, dark	<i>Pleurobema furvum</i>	\$3,000	\$0
Clams Total		\$15,000	\$0
Ambersnail, Kanab	<i>Oxyloma haydeni kanabensis</i>	\$1,500	\$0
Limpet, Banbury Springs	<i>Lanx sp.</i>	\$10,500	\$0
Snail, Bliss Rapids	<i>Taylorconcha serpenticola</i>	\$13,500	\$0
Snail, Morro shoulderband (=Banded dune)	<i>Helminthoglypta walkeriana</i>	\$5,000	\$0
Snail, Snake River physa	<i>Physa natricina</i>	\$11,500	\$0
Snail, Utah valvata	<i>Valvata utahensis</i>	\$11,500	\$0
Springsnail, Bruneau Hot	<i>Pyrgulopsis bruneauensis</i>	\$10,000	\$0
Springsnail, Idaho	<i>Fontelicella idahoensis</i>	\$28,500	\$0
Snails Total		\$92,000	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$12,700	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$28,000	\$0
Butterfly, Fender's blue	<i>Icaricia icarioides fenderi</i>	\$28,000	\$0
Butterfly, Uncompahgre fritillary	<i>Boloria acrocnema</i>	\$18,000	\$0
Moth, Kern primrose sphinx	<i>Euproserpinus euterpe</i>	\$12,000	\$0
Skipper, Carson wandering	<i>Pseudocopaeodes eunus obscurus</i>	\$12,000	\$0
Insects Total		\$110,700	\$0
Fairy shrimp, Conservancy	<i>Branchinecta conservatio</i>	\$1,000	\$0
Fairy shrimp, longhorn	<i>Branchinecta longiantenna</i>	\$1,000	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$2,000	\$0
Isopod, Socorro	<i>Thermosphaeroma thermophilus</i>	\$1,500	\$0
Tadpole shrimp, vernal pool	<i>Lepidurus packardii</i>	\$3,700	\$0
Crustaceans Total		\$9,200	\$0
Agave, Arizona	<i>Agave arizonica</i>	\$1,000	\$0
Bear-poppy, dwarf	<i>Arctomecon humilis</i>	\$12,000	\$0
Beardtongue, Penland	<i>Penstemon penlandii</i>	\$5,000	\$0
Bedstraw, El Dorado	<i>Galium californicum ssp. sierrae</i>	\$8,500	\$0
Birds-in-a-nest, white	<i>Macbridea alba</i>	\$3,000	\$0
Blue-star, Kearney's	<i>Amsonia kearneyana</i>	\$4,000	\$0
Buckwheat, lone (incl. Irish Hill)	<i>Eriogonum apricum (incl. var. prostratum)</i>	\$400	\$0
Buckwheat, steamboat	<i>Eriogonum ovalifolium var. williamsiae</i>	\$4,000	\$0
Butterfly plant, Colorado	<i>Gaura neomexicana var. coloradensis</i>	\$500	\$0
Butterweed, Layne's	<i>Senecio layneae</i>	\$9,000	\$0
Butterwort, Godfrey's	<i>Pinguicula ionantha</i>	\$3,000	\$0
Cactus, Arizona hedgehog	<i>Echinocereus triglochidiatus var. arizonicus</i>	\$1,000	\$0
Cactus, Bakersfield	<i>Opuntia treleasei</i>	\$500	\$0
Cactus, Brady pincushion	<i>Pediocactus bradyi</i>	\$6,000	\$0
Cactus, Cochise pincushion	<i>Coryphantha robbinsorum</i>	\$1,000	\$0
Cactus, Knowlton	<i>Pediocactus knowltonii</i>	\$6,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Cactus, Kuenzler hedgehog	<i>Echinocereus fendleri</i> var. <i>kuenzleri</i>	\$18,500	\$0
Cactus, Mesa Verde	<i>Sclerocactus mesae-verdae</i>	\$15,000	\$0
Cactus, Nichol's Turk's head	<i>Echinocactus horzonthalonius</i> var. <i>nicholii</i>	\$6,000	\$0
Cactus, Peebles Navajo	<i>Pediocactus peeblesianus</i> <i>peeblesianus</i>	\$4,000	\$0
Cactus, Pima pineapple	<i>Coryphantha scheeri</i> var. <i>robustispina</i>	\$2,000	\$0
Cactus, San Rafael	<i>Pediocactus despainii</i>	\$4,500	\$0
Cactus, Siler pincushion	<i>Pediocactus</i> (=Echinocactus, =Utahia) <i>sileri</i>	\$12,000	\$0
Cactus, Sneed pincushion	<i>Coryphantha sneedii</i> var. <i>sneedii</i>	\$5,200	\$0
Cactus, Uinta Basin hookless	<i>Sclerocactus glaucus</i>	\$18,500	\$0
Cactus, Winkler	<i>Pediocactus winkleri</i>	\$4,000	\$0
Cactus, Wright fishhook	<i>Sclerocactus wrightiae</i>	\$18,000	\$0
Catchfly, Spalding's	<i>Silene spaldingii</i>	\$23,500	\$0
Ceanothus, Pine Hill	<i>Ceanothus roderickii</i>	\$8,500	\$0
Checker-mallow, Nelson's	<i>Sidalcea nelsoniana</i>	\$11,000	\$0
Clarkia, Springville	<i>Clarkia springvillensis</i>	\$1,000	\$0
Cliff-rose, Arizona	<i>Purshia</i> (=Cowania) <i>subintegra</i>	\$6,000	\$0
Cycladenia, Jones	<i>Cycladenia jonesii</i> (=humilis)	\$1,500	\$0
Daisy, Maguire	<i>Erigeron maguirei</i>	\$1,500	\$0
Daisy, Willamette	<i>Erigeron decumbens</i> var. <i>decumbens</i>	\$16,500	\$0
Desert-parsley, Bradshaw's	<i>Lomatium bradshawii</i>	\$9,800	\$0
Flannelbush, Pine Hill	<i>Fremontodendron californicum</i> ssp. <i>decumbens</i>	\$4,000	\$0
Fleabane, Zuni	<i>Erigeron rhizomatus</i>	\$1,000	\$0
Four-o'clock, MacFarlane's	<i>Mirabilis macfarlanei</i>	\$10,500	\$0
Fritillary, Gentner's	<i>Fritillaria gentneri</i>	\$99,200	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$300	\$0
Jewelflower, California	<i>Caulanthus californicus</i>	\$5,000	\$0
Ladies'-tresses, Canelo Hills	<i>Spiranthes delitescens</i>	\$1,000	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$33,700	\$1,880,000
Layia, beach	<i>Layia carnosa</i>	\$140,000	\$0
Lily, Western	<i>Lilium occidentale</i>	\$3,000	\$0
Lomatium, Cook's	<i>Lomatium cookii</i>	\$19,000	\$0
Lupine, Kincaid's	<i>Lupinus sulphureus</i> (=oreganus) ssp. <i>kincaidii</i> (=var. <i>kincaidii</i> )	\$53,500	\$0
Mallow, Kern	<i>Eremalche kernensis</i>	\$10,000	\$0
Manzanita, lone	<i>Arctostaphylos myrtifolia</i>	\$800	\$0
Manzanita, Morro	<i>Arctostaphylos morroensis</i>	\$4,000	\$0
Milk-vetch, Fish Slough	<i>Astragalus lentiginosus</i> var. <i>piscinensis</i>	\$5,300	\$0
Milk-vetch, Holmgren	<i>Astragalus holmgreniorum</i>	\$10,000	\$0
Milk-vetch, Mancos	<i>Astragalus humillimus</i>	\$3,000	\$0
Milk-vetch, Osterhout	<i>Astragalus osterhoutii</i>	\$2,500	\$0
Milk-vetch, Peirson's	<i>Astragalus magdalenae</i> var. <i>peirsonii</i>	\$20,000	\$0
Milk-vetch, Shivwitz	<i>Astragalus ampullarioides</i>	\$8,000	\$0
Milkweed, Welsh's	<i>Asclepias welshii</i>	\$30,000	\$0
Morning-glory, Stebbins'	<i>Calystegia stebbinsii</i>	\$8,500	\$0
Mountain balm, Indian Knob	<i>Eriodictyon altissimum</i>	\$500	\$0
Orcutt grass, California	<i>Orcuttia californica</i>	\$1,000	\$0
Orcutt grass, San Joaquin	<i>Orcuttia inaequalis</i>	\$100	\$0
Orcutt grass, slender	<i>Orcuttia tenuis</i>	\$1,000	\$0
Owl's-clover, fleshy	<i>Castilleja campestris</i> ssp. <i>succulenta</i>	\$1,000	\$0
Pennyroyal, Todsen's	<i>Hedeoma todsenii</i>	\$3,500	\$0
Penstemon, blowout	<i>Penstemon haydenii</i>	\$1,000	\$0
Phacelia, North Park	<i>Phacelia formosula</i>	\$5,000	\$0
Popcornflower, rough	<i>Plagiobothrys hirtus</i>	\$16,000	\$0
Reed-mustard, Barneby	<i>Schoenocrambe barnebyi</i>	\$500	\$0
Reed-mustard, clay	<i>Schoenocrambe argillacea</i>	\$1,000	\$0
Reed-mustard, shrubby	<i>Schoenocrambe suffrutescens</i>	\$1,500	\$0
Rock-cress, McDonald's	<i>Arabis mcdonaldiana</i>	\$6,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Sedge, Navajo	<i>Carex specuicola</i>	\$300	\$0
Skullcap, Florida	<i>Scutellaria floridana</i>	\$3,000	\$0
Spurge, Hoover's	<i>Chamaesyce hooveri</i>	\$100	\$0
Sunflower, Pecos (=puzzle, =paradox)	<i>Helianthus paradoxus</i>	\$1,500	\$0
Thistle, Pitcher's	<i>Cirsium pitcheri</i>	\$2,000	\$0
Townsendia, Last Chance	<i>Townsendia aprica</i>	\$6,500	\$0
Vervain, Red Hills	<i>Verbena californica</i>	\$1,400	\$0
Wallflower, Menzies'	<i>Erysimum menziesii</i>	\$80,000	\$0
Water-umbel, Huachuca	<i>Lilaeopsis schaffneriana var. recurva</i>	\$4,000	\$0
Wild-buckwheat, clay-loving	<i>Eriogonum pelinophilum</i>	\$9,000	\$0
Wild-buckwheat, gypsum	<i>Eriogonum gypsophilum</i>	\$2,000	\$0
Wire-lettuce, Malheur	<i>Stephanomeria malheurensis</i>	\$5,000	\$0
Woolly-star, Hoover's	<i>Eriastrum hooveri</i>	\$5,000	\$0
Wooly-threads, San Joaquin	<i>Monolopia (=Lembertia) congdonii</i>	\$5,000	\$0
Yellowhead, desert	<i>Yermo xanthocephalus</i>	\$500	\$0
Flowering Plants Total		\$887,600	\$1,880,000
<b>Other ESA Expenses</b>		\$5,060,245	\$0
<b>All Species Total</b>		\$21,364,645	\$4,607,360

DOI Bureau of Reclamation

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	\$185,000	\$0
Kangaroo rat, Fresno	<i>Dipodomys nitratoides exilis</i>	\$5,000	\$0
Kangaroo rat, giant	<i>Dipodomys ingens</i>	\$10,000	\$0
Kangaroo rat, Tipton	<i>Dipodomys nitratoides nitratoides</i>	\$10,000	\$0
Ocelot	<i>Leopardus (=Felis) pardalis</i>	\$85,000	\$0
Rabbit, riparian brush	<i>Sylvilagus bachmani riparius</i>	\$685,000	\$0
Shrew, Buena Vista Lake ornate	<i>Sorex ornatus relictus</i>	\$53,000	\$0
Woodrat, riparian (=San Joaquin Valley)	<i>Neotoma fuscipes riparia</i>	\$42,000	\$0
Mammals Total		\$1,075,000	\$0
Crane, whooping except where XN	<i>Grus Americana</i>	\$752,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$159,000	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$7,511,000	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$738,000	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$72,000	\$0
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	\$480,000	\$0
Tern, least	<i>Sterna antillarum</i>	\$744,000	\$0
Birds Total		\$10,456,000	\$0
Lizard, blunt-nosed leopard	<i>Gambelia silus</i>	\$5,000	\$0
Snake, giant garter	<i>Thamnophis gigas</i>	\$408,000	\$0
Reptiles Total		\$413,000	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$238,000	\$0
Salamander, California tiger Central CA DPS	<i>Ambystoma californiense</i>	\$10,000	\$0
Amphibians Total		\$248,000	\$0
Chub, bonytail	<i>Gila elegans</i>	\$2,535,000	\$0
Chub, humpback	<i>Gila cypha</i>	\$4,533,000	\$0
Chub, Virgin River	<i>Gila seminuda (=robusta)</i>	\$10,000	\$0
Cui-ui	<i>Chasmistes cujus</i>	\$355,000	\$0
Dace, Moapa	<i>Moapa coriacea</i>	\$14,000	\$0
Gambusia, Pecos	<i>Gambusia nobilis</i>	\$19,000	\$0
Minnow, loach	<i>Tiaroga cobitis</i>	\$176,000	\$192,000
Minnow, Rio Grande silvery	<i>Hybognathus amarus</i>	\$10,254,000	\$0
Pikeminnow (=squawfish), Colorado except Salt and Verde R. drainages, AZ	<i>Ptychocheilus lucius</i>	\$6,801,000	\$0
Pupfish, Comanche Springs	<i>Cyprinodon elegans</i>	\$19,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,354,000	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,451,000	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,344,000	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,262,000	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,476,000	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$37,000	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$1,754,000	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA)	<i>Oncorhynchus (=Salmo) nerka</i>	\$15,000	\$0
Shiner, Pecos bluntnose	<i>Notropis simus pecosensis</i>	\$1,890,000	\$0
Smelt, delta	<i>Hypomesus transpacificus</i>	\$443,000	\$0
Spikedace	<i>Meda fulgida</i>	\$176,000	\$192,000
Spinedace, Little Colorado	<i>Lepidomeda vittata</i>	\$5,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Spinedace, White River	<i>Lepidomeda albivallis</i>	\$11,000	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$2,940,000	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$1,517,000	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$1,472,000	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$1,766,000	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$730,000	\$0
Sucker, June	<i>Chasmistes liorus</i>	\$240,000	\$0
Sucker, Lost River	<i>Deltistes luxatus</i>	\$1,195,000	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$6,266,000	\$192,000
Sucker, shortnose	<i>Chasmistes brevirostris</i>	\$1,195,000	\$0
Topminnow, Gila (incl. Yaqui)	<i>Poeciliopsis occidentalis</i>	\$176,000	\$192,000
Trout, Apache	<i>Oncorhynchus apache</i>	\$5,000	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$5,209,000	\$0
Trout, Lahontan cutthroat	<i>Oncorhynchus clarki henshawi</i>	\$250,000	\$0
Woundfin except Gila R. drainage, AZ, NM	<i>Plagopterus argentissimus</i>	\$39,000	\$0
Fishes Total		\$58,934,000	\$768,000
Ambersnail, Kanab	<i>Oxyloma haydeni kanabensis</i>	\$181,000	\$0
Snail, Utah valvata	<i>Valvata utahensis</i>	\$40,000	\$0
Snails Total		\$221,000	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$1,000	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$230,000	\$0
Butterfly, bay checkerspot	<i>Euphydryas editha bayensis</i>	\$41,000	\$0
Insects Total		\$272,000	\$0
Fairy shrimp, Conservancy	<i>Branchinecta conservatio</i>	\$4,000	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$4,000	\$130,000
Tadpole shrimp, vernal pool	<i>Lepidurus packardii</i>	\$0	\$130,000
Crustaceans Total		\$8,000	\$260,000
Bedstraw, El Dorado	<i>Galium californicum ssp. sierrae</i>	\$5,000	\$113,000
Bird's beak, palmate-bracted	<i>Cordylanthus palmatus</i>	\$96,000	\$0
Butterweed, Layne's	<i>Senecio layneae</i>	\$5,000	\$112,000
Cactus, Bakersfield	<i>Opuntia treleasei</i>	\$6,000	\$112,000
Cactus, Pima pineapple	<i>Coryphantha scheeri var. robustispina</i>	\$14,000	\$0
Ceanothus, Pine Hill	<i>Ceanothus roderickii</i>	\$5,000	\$0
Checker-mallow, Keck's	<i>Sidalcea keckii</i>	\$5,000	\$0
Flannelbush, Pine Hill	<i>Fremontodendron californicum ssp. decumbens</i>	\$5,000	\$0
Jewelflower, California	<i>Caulanthus californicus</i>	\$3,000	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$7,000	\$0
Mallow, Kern	<i>Eremalche kernensis</i>	\$3,000	\$0
Morning-glory, Stebbins'	<i>Calystegia stebbinsii</i>	\$5,000	\$113,000
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
Sunburst, Hartweg's golden	<i>Pseudobahia bahiifolia</i>	\$3,000	\$0
Sunburst, San Joaquin adobe	<i>Pseudobahia peirsonii</i>	\$5,000	\$0
Wooly-threads, San Joaquin	<i>Monolopia (=Lembertia) congdonii</i>	\$1,000	\$0
Flowering Plants Total		\$171,000	\$450,000
<b>Other ESA Expenses</b>		\$10,563,000	\$0
<b>All Species Total</b>		\$82,361,000	\$1,478,000

**DOI National Park Service**

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Bat, gray	<i>Myotis grisescens</i>	\$40,060	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$225,260	\$0
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuena</i>	\$18,500	\$0
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	\$6,000	\$0
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	\$2,900	\$0
Bat, Ozark big-eared	<i>Corynorhinus (=Plecotus) townsendii ingens</i>	\$20,000	\$0
Bat, Virginia big-eared	<i>Corynorhinus (=Plecotus) townsendii virginianus</i>	\$800	\$0
Bear, grizzly lower 48 States, except where listed as an experimental population	<i>Ursus arctos horribilis</i>	\$925,000	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$240	\$0
Ferret, black-footed except where XN	<i>Mustela nigripes</i>	\$59,220	\$0
Ferret, black-footed U.S.A. (specific portions of AZ, CO, MT, SD, UT, and WY, see 17.84(g))	<i>Mustela nigripes</i>	\$126,350	\$0
Jaguar	<i>Panthera onca</i>	\$6,000	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$111,300	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$14,600	\$0
Mouse, Anastasia Island beach	<i>Peromyscus polionotus phasma</i>	\$200	\$0
Mouse, salt marsh harvest	<i>Reithrodontomys raviventris</i>	\$10,000	\$0
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventris</i>	\$8,800	\$0
Otter, southern sea [XN]	<i>Enhydra lutris nereis</i>	\$250	\$0
Panther, Florida	<i>Puma (=Felis) concolor coryi</i>	\$206,135	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$11,000	\$0
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	\$28,000	\$0
Puma (=cougar), eastern	<i>Puma (=Felis) concolor cougar</i>	\$2,210	\$0
Sea-lion, Steller western pop.	<i>Eumetopias jubatus</i>	\$19,000	\$0
Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	\$20,100	\$0
Sheep, bighorn	<i>Ovis canadensis californiana</i>	\$24,553	\$0
Squirrel, Carolina northern flying	<i>Glaucomys sabrinus coloratus</i>	\$9,475	\$0
Whale, finback	<i>Balaenoptera physalus</i>	\$2,000	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$186,000	\$0
Wolf, gray [XN]	<i>Canis lupus</i>	\$347,000	\$0
Wolf, gray Western Distinct Population Segment	<i>Canis lupus</i>	\$12,000	\$0
Wolf, gray Eastern Distinct Population Segment	<i>Canis lupus</i>	\$89,975	\$0
Wolf, red except where XN	<i>Canis rufus</i>	\$1,000	\$0
Mammals Total		\$2,533,928	\$0
Akepa, Maui (honeycreeper)	<i>Loxops coccineus ochraceus</i>	\$2,000	\$0



Condor, California U.S.A. only	<i>Gymnogyps californianus</i>	\$247,000	\$0
Condor, California [XN]	<i>Gymnogyps californianus</i>	\$120,000	\$0
Coot, Hawaiian	<i>Fulica americana alai</i>	\$5,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$189,502	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$28,600	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$204,300	\$0
Honeycreeper, crested	<i>Palmeria dolei</i>	\$9,700	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$14,000	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$48,200	\$0
Nukupu`u (honeycreeper)	<i>Hemignathus lucidus</i>	\$2,000	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$206,300	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$432,419	\$0
Parrotbill, Maui (honeycreeper)	<i>Pseudonestor xanthophrys</i>	\$84,700	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$24,570	\$0
Petrel, Hawaiian dark-rumped	<i>Pterodroma phaeopygia sandwichensis</i>	\$176,200	\$0
Plover, piping Great Lakes watershed	<i>Charadrius melodus</i>	\$71,244	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$498,145	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$96,500	\$0
Po`ouli (honeycreeper)	<i>Melamprosops phaeosoma</i>	\$2,000	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$44,300	\$0
Sparrow, Cape Sable seaside	<i>Ammodramus maritimus mirabilis</i>	\$230,000	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$5,000	\$0
Stork, wood	<i>Mycteria americana</i>	\$16,771	\$0
Tern, least	<i>Sterna antillarum</i>	\$33,791	\$0
Tern, roseate northeast U.S. nesting pop.	<i>Sterna dougallii dougallii</i>	\$5,600	\$0
Vireo, black-capped	<i>Vireo atricapilla</i>	\$2,800	\$0
Warbler (=wood), Bachman's	<i>Vermivora bachmanii</i>	\$355	\$0
Warbler (=wood), Kirtland's	<i>Dendroica kirtlandii</i>	\$100	\$0
Woodpecker, ivory-billed	<i>Campephilus principalis</i>	\$355	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$42,403	\$0
Birds Total		\$2,843,855	\$0
Alligator, American	<i>Alligator mississippiensis</i>	\$500	\$0
Crocodile, American	<i>Crocodylus acutus</i>	\$75,000	\$0
Lizard, Island night	<i>Xantusia riversiana</i>	\$2,000	\$0
Lizard, St. Croix ground	<i>Ameiva polops</i>	\$6,180	\$0
Sea turtle, green FL, Mexico nesting pops.	<i>Chelonia mydas</i>	\$6,750	\$0
Sea turtle, green except where endangered	<i>Chelonia mydas</i>	\$63,391	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$275,908	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$214,250	\$0
Sea turtle, leatherback	<i>Dermodochelys coriacea</i>	\$51,918	\$0

Sea turtle, loggerhead	<i>Caretta caretta</i>	\$342,337	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$15,500	\$0
Snake, San Francisco garter	<i>Thamnophis sirtalis tetrataenia</i>	\$4,100	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$567,350	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$48,000	\$0
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$54,000	\$0
Turtle, ringed map	<i>Graptemys oculifera</i>	\$240	\$0
Reptiles Total		\$1,727,424	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$143,316	\$0
Amphibians Total		\$143,316	\$0
Chub, bonytail	<i>Gila elegans</i>	\$5,000	\$0
Chub, humpback	<i>Gila cypha</i>	\$81,000	\$0
Chub, Mohave tui	<i>Gila bicolor mohavensis</i>	\$5,677	\$0
Chub, spotfin Entire	<i>Cyprinella monacha</i>	\$9,440	\$0
Dace, blackside	<i>Phoxinus cumberlandensis</i>	\$4,250	\$0
Darter, bayou	<i>Etheostoma rubrum</i>	\$240	\$0
Darter, duskytail Entire	<i>Etheostoma percnurum</i>	\$16,600	\$0
Darter, slackwater	<i>Etheostoma boschungii</i>	\$4,400	\$0
Gambusia, Big Bend	<i>Gambusia gaigei</i>	\$8,000	\$0
Pikeminnow (=squawfish), Colorado except Salt and Verde R. drainages, AZ	<i>Ptychocheilus lucius</i>	\$25,500	\$0
Pupfish, desert	<i>Cyprinodon macularius</i>	\$5,500	\$0
Pupfish, Devils Hole	<i>Cyprinodon diabolis</i>	\$100,000	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$16,000	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$12,500	\$0
Salmon, chinook CA coastal	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$30,000	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$1,000	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$190,050	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$30,000	\$0
Salmon, sockeye U.S.A. (Ozette Lake, WA	<i>Oncorhynchus (=Salmo) nerka</i>	\$56,000	\$0
Shiner, Arkansas River	<i>Notropis girardi</i>	\$5,679	\$0
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$31,700	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$12,500	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$190,060	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$3,500	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$25,000	\$0
Steelhead	<i>Oncorhynchus (=Salmo) mykiss</i>	\$30,000	\$0

northern CA			
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$13,564	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$20,500	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$219,000	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$40,500	\$0
Trout, Little Kern golden	<i>Oncorhynchus aguabonita whitei</i>	\$300	\$0
Fishes Total		\$1,193,460	\$0
Bean, Cumberland (pearlymussel) Entire Range; Except where listed as Experimental Populations	<i>Villosa trabalis</i>	\$25,800	\$0
Bean, purple	<i>Villosa perpurpurea</i>	\$9,200	\$0
Blossom, tubercled (pearlymussel) Entire Range; Except where listed as Experimental Populations	<i>Epioblasma torulosa torulosa</i>	\$1,000	\$0
Clubshell Entire Range; Except where listed as Experimental Populations	<i>Pleurobema clava</i>	\$34,111	\$0
Combshell, Cumberlandian AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL	<i>Epioblasma brevidens</i>	\$16,600	\$0
Elktoe, Cumberland	<i>Alasmidonta atropurpurea</i>	\$16,600	\$0
Higgins eye (pearlymussel)	<i>Lampsilis higginsii</i>	\$52,000	\$0
Lilliput, pale (pearlymussel)	<i>Toxolasma cylindrellus</i>	\$240	\$0
Mapleleaf, winged (mussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL	<i>Quadrula fragosa</i>	\$52,000	\$0
Mucket, orangenacre	<i>Lampsilis perovalis</i>	\$240	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$34,111	\$0
Mussel, oyster AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL	<i>Epioblasma capsaeformis</i>	\$16,600	\$0
Pearlymussel, birdwing Entire Range; Except where listed as Experimental Populations	<i>Conradilla caelata</i>	\$240	\$0
Pearlymussel, cracking Entire Range; Except where listed as Experimental Populations	<i>Hemistena lata</i>	\$34,111	\$0
Pearlymussel, littlewing	<i>Pegias fabula</i>	\$16,600	\$0
Pigtoe, rough	<i>Pleurobema plenum</i>	\$34,111	\$0
Pigtoe, shiny Entire Range; Except where listed as Experimental Populations	<i>Fusconaia cor</i>	\$240	\$0
Pimpleback, orangefoot (pearlymussel)	<i>Plethobasus cooperianus</i>	\$240	\$0
Riffleshell, tan	<i>Epioblasma florentina walkeri</i> (=E. walkeri)	\$16,840	\$0
Ring pink (mussel)	<i>Obovaria retusa</i>	\$34,111	\$0
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$10,000	\$0
Clams Total		\$404,995	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus</i> <i>dimorphus</i>	\$5,000	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$51,721	\$0
Butterfly, mission blue	<i>Icaricia icarioides missionensis</i>	\$280,000	\$0
Butterfly, Myrtle's silverspot	<i>Speyeria zerene myrtleae</i>	\$34,800	\$0

Butterfly, Schaus swallowtail	<i>Heracles aristodemus ponceanus</i>	\$150	\$0
Tiger beetle, northeastern beach	<i>Cicindela dorsalis dorsalis</i>	\$1,500	\$0
Insects Total		\$373,171	\$0
Spider, spruce-fir moss	<i>Microhexura montivaga</i>	\$200	\$0
Arachnids Total		\$200	\$0
Amphipod, Hay's Spring	<i>Stygobromus hayi</i>	\$27,700	\$0
Shrimp, California freshwater	<i>Syncares pacifica</i>	\$5,500	\$0
Shrimp, Kentucky cave	<i>Palaemonias ganteri</i>	\$31,000	\$0
Crustaceans Total		\$64,200	\$0
Alani	<i>Melicope ovalis</i>	\$10,400	\$0
Alani	<i>Melicope zahlbruckneri</i>	\$2,000	\$0
Alopecurus, Sonoma	<i>Alopecurus aequalis</i> var. <i>sonomensis</i>	\$34,800	\$0
Amaranth, seabeach	<i>Amaranthus pumilus</i>	\$108,710	\$0
Avens, spreading	<i>Geum radiatum</i>	\$3,042	\$0
Bladderpod, Missouri	<i>Lesquerella filiformis</i>	\$17,900	\$0
Blazingstar, Heller's	<i>Liatis helleri</i>	\$4,000	\$0
Cactus, Brady pincushion	<i>Pediocactus bradyi</i>	\$500	\$0
Cactus, Chisos Mountain hedgehog	<i>Echinocereus chisoensis</i> var. <i>chisoensis</i>	\$5,000	\$0
Cactus, Lee pincushion	<i>Coryphantha sneedii</i> var. <i>leei</i>	\$23,400	\$0
Cactus, San Rafael	<i>Pediocactus despainii</i>	\$2,000	\$0
Cactus, Sneed pincushion	<i>Coryphantha sneedii</i> var. <i>sneedii</i>	\$23,400	\$0
Cactus, Uinta Basin hookless	<i>Sclerocactus glaucus</i>	\$5,000	\$0
Cactus, Winkler	<i>Pediocactus winkleri</i>	\$58,000	\$0
Cactus, Wright fishhook	<i>Sclerocactus wrightiae</i>	\$54,000	\$0
Clarkia, Presidio	<i>Clarkia franciscana</i>	\$5,000	\$0
Coneflower, Tennessee purple	<i>Echinacea tennesseensis</i>	\$4,012	\$0
Cory cactus, bunched	<i>Coryphantha ramillosa</i>	\$5,000	\$0
Cycladenia, Jones	<i>Cycladenia jonesii</i> (= <i>humilis</i> )	\$400	\$0
Daisy, Maguire	<i>Erigeron maguirei</i>	\$21,000	\$0
Dudleya, Conejo	<i>Dudleya abramsii</i> ssp. <i>parva</i>	\$500	\$0
Dudleya, marcescent	<i>Dudleya cymosa</i> ssp. <i>marcescens</i>	\$500	\$0
Dudleya, Verity's	<i>Dudleya verityi</i>	\$500	\$0
Dudleyea, Santa Monica Mountains	<i>Dudleya cymosa</i> ssp. <i>ovatifolia</i>	\$500	\$0
Dwarf-flax, Marin	<i>Hesperolinon congestum</i>	\$500	\$0
Evening-primrose, Eureka Valley	<i>Oenothera avita</i> ssp. <i>eurekaensis</i>	\$30,000	\$0
Fringepod, Santa Cruz Island	<i>Thysanocarpus conchuliferus</i>	\$500	\$0
Geranium, Hawaiian red-flowered	<i>Geranium arboreum</i>	\$9,600	\$0
Grass, Eureka Dune	<i>Swallenia alexandrae</i>	\$14,000	\$0
Grass, Tennessee yellow-eyed	<i>Xyris tennesseensis</i>	\$580	\$0
Ground-plum, Guthrie's (=Pyne's)	<i>Astragalus bibullatus</i>	\$1,278	\$0
Haha	<i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i>	\$11,100	\$0
Haha	<i>Cyanea glabra</i>	\$10,750	\$0
Haha	<i>Cyanea hamatiflora</i> ssp.	\$6,750	\$0

	<i>hamatiflora</i>		
Hala pepe	<i>Pleomele hawaiiensis</i>	\$3,000	\$0
Harperella	<i>Ptilimnium nodosum</i>	\$60,941	\$0
Hau kuahiwi	<i>Hibiscadelphus giffardianus</i>	\$2,000	\$0
Heartleaf, dwarf-flowered	<i>Hexastylis naniflora</i>	\$1,000	\$0
Ischaemum, Hilo	<i>Ischaemum byrone</i>	\$9,500	\$0
Joint-vetch, sensitive	<i>Aeschynomene virginica</i>	\$500	\$0
Kiponapona	<i>Phyllostegia racemosa</i>	\$2,000	\$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>	\$11,200	\$0
Kuahiwi laukahi	<i>Plantago hawaiiensis</i>	\$1,000	\$0
Kuahiwi laukahi	<i>Plantago princeps</i>	\$17,000	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$12,000	\$0
Layia, beach	<i>Layia carnosa</i>	\$15,800	\$0
Lessingia, San Francisco	<i>Lessingia germanorum</i> (=L.g. var. <i>germanorum</i> )	\$20,000	\$0
Liveforever, Santa Barbara Island	<i>Dudleya traskiae</i>	\$2,000	\$0
Lo'ulu	<i>Pritchardia affinis</i>	\$125	\$0
Lupine, clover	<i>Lupinus tidestromii</i>	\$4,800	\$0
Makou	<i>Peucedanum sandwicense</i>	\$2,000	\$0
Manzanita, Santa Rosa Island	<i>Arctostaphylos confertiflora</i>	\$4,500	\$0
Ma'o hau hele, (=native yellow hibiscus)	<i>Hibiscus brackenridgei</i>	\$100	\$0
Milk-vetch, Braunton's	<i>Astragalus brauntonii</i>	\$500	\$0
Milk-vetch, Sentry	<i>Astragalus cremnophylax</i> var. <i>cremnophylax</i>	\$10,000	\$0
Milk-vetch, Shivwitz	<i>Astragalus ampullarioides</i>	\$2,500	\$0
Monkey-flower, Michigan	<i>Mimulus glabratus</i> var. <i>michiganensis</i>	\$308	\$0
No common name	<i>Calyptanthes thomasiana</i>	\$500	\$0
No common name	<i>Neraudia ovata</i>	\$1,000	\$0
No common name	<i>Platanthera holochila</i>	\$1,700	\$0
No common name	<i>Schiedea haleakalensis</i>	\$11,900	\$0
No common name	<i>Tetramolopium rockii</i>	\$2,000	\$0
Nohoanu	<i>Geranium multiflorum</i>	\$2,800	\$0
Ohai	<i>Sesbania tomentosa</i>	\$2,350	\$0
Orchid, western prairie fringed	<i>Platanthera praeclara</i>	\$17,200	\$0
Paintbrush, soft-leaved	<i>Castilleja mollis</i>	\$250	\$0
Panicgrass, Carter's	<i>Panicum fauriei</i> var. <i>carteri</i>	\$2,000	\$0
Pentachaeta, Lyon's	<i>Pentachaeta lyonii</i>	\$31,000	\$0
Phlox, Texas trailing	<i>Phlox nivalis</i> ssp. <i>texensis</i>	\$31,980	\$0
Pink, swamp	<i>Helonias bullata</i>	\$700	\$0
Pitcher-plant, green	<i>Sarracenia oreophila</i>	\$2,500	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$14,200	\$0
Potato-bean, Price's	<i>Apios priceana</i>	\$240	\$0
Po'e	<i>Portulaca sclerocarpa</i>	\$3,500	\$0
Prairie-clover, leafy	<i>Dalea foliosa</i>	\$240	\$0
Prickly-ash, St. Thomas	<i>Zanthoxylum thomasianum</i>	\$25,000	\$0
Pua`ala	<i>Brighamia rockii</i>	\$7,500	\$0
Reed-mustard, Barneby	<i>Schoenocrambe barnebyi</i>	\$21,000	\$0

Rock-cress, Braun's	<i>Arabis perstellata</i>	\$240	\$0
Rosemary, Cumberland	<i>Conradina verticillata</i>	\$20,267	\$0
Rush-rose, island	<i>Helianthemum greenei</i>	\$250	\$0
Sandwort, Cumberland	<i>Arenaria cumberlandensis</i>	\$11,067	\$0
Seablite, California	<i>Suaeda californica</i>	\$500	\$0
Sedge, Navajo	<i>Carex specuicola</i>	\$2,000	\$0
Silversword, Mauna Loa (=Ka'u)	<i>Argyroxiphium kauense</i>	\$75,000	\$0
Spineflower, Robust (incl. Scotts Valley)	<i>Chorizanthe robusta (incl. vars. robusta and hartwegii)</i>	\$4,800	\$0
Spineflower, Sonoma	<i>Chorizanthe valida</i>	\$4,800	\$0
Spiraea, Virginia	<i>Spiraea virginiana</i>	\$34,167	\$0
Sunflower, Eggert's	<i>Helianthus eggertii</i>	\$13,920	\$0
Sunshine, Sonoma	<i>Blennosperma bakeri</i>	\$3,000	\$0
Thistle, Pitcher's	<i>Cirsium pitcheri</i>	\$11,828	\$0
Townsendia, Last Chance	<i>Townsendia aprica</i>	\$10,000	\$0
ʻAhinahina	<i>Argyroxiphium sandwicense ssp. macrocephalum</i>	\$2,550	\$0
ʻAiea	<i>Nothoctrum breviflorum</i>	\$3,000	\$0
ʻAnunu	<i>Sicyos alba</i>	\$1,000	\$0
ʻAwikiwiki	<i>Canavalia molokaiensis</i>	\$1,000	\$0
ʻOha wai	<i>Clermontia samuelii</i>	\$10,500	\$0
ʻOha wai	<i>Clermontia samuelii</i>	\$10,500	\$0
Flowering Plants Total		\$1,058,345	\$0
Wawae`iole	<i>Huperzia mannii</i>	\$4,300	\$0
Ferns and Allies Total		\$4,300	\$0
Lichen, rock gnome	<i>Gymnoderma lineare</i>	\$100	\$0
Lichens Total		\$100	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		\$10,347,294	\$0

**DOI Office of Surface Mining**

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

**DOI US Geological Survey**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, Hawaiian hoary	<i>Lasiurus cinereus semotus</i>	\$1,000	\$0
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuenae</i>	\$25,020	\$0
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	\$25,019	\$0
Bear, grizzly lower 48 States, except where listed as an experimental population	<i>Ursus arctos horribilis</i>	\$1,951,625	\$0
Bear, grizzly experimental, non-essential, portions of ID and MT	<i>Ursus arctos horribilis</i>	\$15,265	\$0
Ferret, black-footed except where XN	<i>Mustela nigripes</i>	\$95,200	\$0
Ferret, black-footed U.S.A. (specific portions of AZ, CO, MT, SD, UT, and WY, see 17.84(g)	<i>Mustela nigripes</i>	\$95,200	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$50,300	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$970,924	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$1,250	\$0
Otter, southern sea except where XN	<i>Enhydra lutris nereis</i>	\$1,152,986	\$0
Otter, southern sea [XN]	<i>Enhydra lutris nereis</i>	\$1,000	\$0
Panther, Florida	<i>Puma (=Felis) concolor coryi</i>	\$35,441	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$53,400	\$0
Sheep, bighorn	<i>Ovis canadensis</i>	\$1,500	\$0
Squirrel, Delmarva Peninsula fox except Sussex Co., DE	<i>Sciurus niger cinereus</i>	\$352,055	\$0
Wolf, gray [XN]	<i>Canis lupus</i>	\$76,451	\$0
Wolf, gray U.S.A. (delisting of all other lower 48 states or portions of lower 48 states not otherwise included in the 3 distinct population segments).	<i>Canis lupus</i>	\$378,814	\$0
Wolf, gray Eastern Distinct Population Segment	<i>Canis lupus</i>	\$21,000	\$0
Wolf, red [XN]	<i>Canis rufus</i>	\$4,000	\$0
<b>Mammals Total</b>		<b>\$5,307,450</b>	<b>\$0</b>
Akepa, Hawaii (honeycreeper)	<i>Loxops coccineus coccineus</i>	\$91,006	\$0
Akiapola`au (honeycreeper)	<i>Hemignathus munroi</i>	\$104,685	\$0
Bobwhite, masked (quail)	<i>Colinus virginianus ridgwayi</i>	\$7,000	\$0
Coot, Hawaiian	<i>Fulica americana alai</i>	\$2,739	\$0
Crane, Mississippi sandhill	<i>Grus canadensis pulla</i>	\$18,240	\$0
Crane, whooping except where XN	<i>Grus americana</i>	\$40,000	\$0
Crane, whooping U.S.A. (CO, ID, FL, NM, UT, and the western half of Wyoming)	<i>Grus americana</i>	\$424,324	\$0
Crane, whooping U.S.A. (AL, AR, GA, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, OH, SC, TN, VA, WI, WV)	<i>Grus americana</i>	\$345,479	\$0
Creeper, Hawaii	<i>Oreomystis mana</i>	\$187,075	\$0
Creeper, Molokai	<i>Paroreomyza flammea</i>	\$4,680	\$0
Creeper, Oahu	<i>Paroreomyza maculata</i>	\$4,680	\$0
Crow, Hawaiian (=alala)	<i>Corvus hawaiiensis</i>	\$3,300	\$0
Crow, Mariana (=aga)	<i>Corvus kubaryi</i>	\$121,929	\$0
Duck, Hawaiian (=koloa)	<i>Anas wyvilliana</i>	\$7,935	\$0
Duck, Laysan	<i>Anas laysanensis</i>	\$75,772	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$57,372	\$0
Eider, spectacled	<i>Somateria fischeri</i>	\$92,980	\$0



Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Eider, Steller's	<i>Polysticta stelleri</i>	\$109,336	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$225,327	\$0
Gnatcatcher, coastal California	<i>Polioptila californica californica</i>	\$4,500	\$0
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	\$6,000	\$0
Hawk, Hawaiian (=lo)	<i>Buteo solitarius</i>	\$1,000	\$0
Honeycreeper, crested	<i>Palmeria dolei</i>	\$4,680	\$0
Kingfisher, Guam Micronesian	<i>Halcyon cinnamomina cinnamomina</i>	\$120,629	\$0
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	\$739	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$117,204	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$1,250	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$271,439	\$0
Palila (honeycreeper)	<i>Loxioides bailleui</i>	\$68,078	\$0
Parrot, Puerto Rican	<i>Amazona vittata</i>	\$10,000	\$0
Parrotbill, Maui (honeycreeper)	<i>Pseudonestor xanthophrys</i>	\$4,680	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$4,000	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$44,821	\$0
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	\$58,663	\$0
Prairie-chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	\$57,125	\$0
Rail, Guam except Rota	<i>Rallus owstoni</i>	\$60,315	\$0
Rail, Guam [XN]	<i>Rallus owstoni</i>	\$60,315	\$0
Stilt, Hawaiian	<i>Himantopus mexicanus knudseni</i>	\$5,739	\$0
Tern, roseate northeast U.S. nesting pop.	<i>Sterna dougallii dougallii</i>	\$119,926	\$0
Thrush, large Kauai (=kamao)	<i>Myadestes myadestinus</i>	\$4,680	\$0
Thrush, small Kauai (=puaiohi)	<i>Myadestes palmeri</i>	\$4,680	\$0
Vireo, black-capped	<i>Vireo atricapilla</i>	\$4,869	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$71,265	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$4,869	\$0
Warbler (=wood), Kirtland's	<i>Dendroica kirtlandii</i>	\$18,523	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$3,000	\$0
`O`u (honeycreeper)	<i>Psittirostra psittacea</i>	\$4,680	\$0
Birds Total		\$3,061,528	\$0
Lizard, Island night	<i>Xantusia riversiana</i>	\$2,984	\$0
Sea turtle, green except where endangered	<i>Chelonia mydas</i>	\$117,000	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$2,000	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$2,000	\$0
Sea turtle, olive ridley except where endangered	<i>Lepidochelys olivacea</i>	\$2,000	\$0
Snake, Concho water	<i>Nerodia paucimaculata</i>	\$3,245	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$19,086	\$0
Snake, giant garter	<i>Thamnophis gigas</i>	\$189,637	\$0
Tortoise, desert	<i>Gopherus agassizii</i>	\$385,029	\$0
U.S.A., except in Sonoran Desert			
Reptiles Total		\$722,981	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$218,400	\$0
Frog, Chiricahua leopard	<i>Rana chiricahuensis</i>	\$11,000	\$0
Frog, Mississippi gopher	<i>Rana capito sevosa</i>	\$25,000	\$0
Frog, mountain yellow-legged	<i>Rana muscosa</i>	\$182,500	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$159,103	\$0
Toad, Houston	<i>Bufo houstonensis</i>	\$19,606	\$0
Toad, Wyoming	<i>Bufo baxteri (=hemiophrys)</i>	\$6,500	\$0
Amphibians Total		\$622,109	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Chub, bonytail	<i>Gila elegans</i>	\$91,000	\$0
Goby, tidewater	<i>Eucyclogobius newberryi</i>	\$12,500	\$0
Madtom, Neosho	<i>Noturus placidus</i>	\$15,000	\$0
Minnnow, Rio Grande silvery	<i>Hybognathus amarus</i>	\$88,200	\$0
Pupfish, desert	<i>Cyprinodon macularius</i>	\$60,856	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$662,098	\$0
Salmon, Chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$37,500	\$0
Salmon, Chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$37,500	\$0
Salmon, Chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$37,500	\$0
Salmon, Chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$37,500	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$1,667	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$55,667	\$0
Salmon, coho Oregon coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$1,667	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.	<i>Oncorhynchus (=Salmo) nerka</i>	\$25,000	\$0
Shiner, blue	<i>Cyprinella caerulea</i>	\$86,490	\$0
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$62,900	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$10,714	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$10,714	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$10,714	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$10,714	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$10,714	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$10,714	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$64,714	\$0
Stickleback, unarmored threespine	<i>Gasterosteus aculeatus williamsoni</i>	\$27,013	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$178,440	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$179,202	\$0
Sucker, June	<i>Chasmistes liorus</i>	\$30,000	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$277,900	\$0
Sucker, Santa Ana	<i>Catostomus santaanae</i>	\$8,610	\$0
Fishes Total		\$2,143,208	\$0
Clubshell Entire Range; Except where listed as Experimental Populations	<i>Pleurobema clava</i>	\$81,400	\$0
Mapleleaf, winged (mussel) Entire; except where listed as experimental populations	<i>Quadrula fragosa</i>	\$10,000	\$0
Mapleleaf, winged (mussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL	<i>Quadrula fragosa</i>	\$10,000	\$0
Mussel, oyster Entire Range; Except where listed as Experimental Populations	<i>Epioblasma capsaeformis</i>	\$50,000	\$0
Mussel, scaleshell	<i>Leptodea leptodon</i>	\$50,000	\$0
Pocketbook, finelined	<i>Lampsilis altilis</i>	\$8,531	\$0
Riffleshell, northern	<i>Epioblasma torulosa rangiana</i>	\$81,400	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$11,370	\$0
Clams Total		\$302,701	\$0
Butterfly, bay checkerspot	<i>Euphydryas editha bayensis</i>	\$34,671	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$8,000	\$0
Butterfly, Quino checkerspot	<i>Euphydryas editha quino</i> (=E. e. <i>wrighti</i> )	\$1,500	\$0
Moth, Blackburn's sphinx	<i>Manduca blackburni</i>	\$9,282	\$0
Skipper, Pawnee montane	<i>Hesperia leonardus montana</i>	\$1,250	\$0
Insects Total		\$54,703	\$0
Alani	<i>Melicope adscendens</i>	\$9,282	\$0
Alani	<i>Melicope knudsenii</i>	\$9,282	\$0
Alani	<i>Melicope zahlbruckneri</i>	\$1,000	\$0
A`e	<i>Zanthoxylum hawaiiense</i>	\$9,282	\$0
Bedstraw, island	<i>Galium buxifolium</i>	\$15,963	\$0
Bird's-beak, Pennell's	<i>Cordylanthus tenuis ssp. capillaris</i>	\$1,923	\$0
Ceanothus, coyote	<i>Ceanothus ferrisae</i>	\$1,923	\$0
Clarkia, Presidio	<i>Clarkia franciscana</i>	\$1,923	\$0
Dudleya, Santa Clara Valley	<i>Dudleya setchellii</i>	\$1,923	\$0
Dwarf-flax, Marin	<i>Hesperolinon congestum</i>	\$3,388	\$0
Gilia, Hoffmann's slender-flowered	<i>Gilia tenuiflora ssp. hoffmannii</i>	\$8,474	\$0
Haha	<i>Cyanea shipmannii</i>	\$3,374	\$0
Haha	<i>Cyanea stictophylla</i>	\$4,374	\$0
Hau kuahiwi	<i>Hibiscadelphus giffardianus</i>	\$1,000	\$0
Ha`iwale	<i>Cyrtandra giffardii</i>	\$1,000	\$0
Ha`iwale	<i>Cyrtandra tintinnabula</i>	\$1,000	\$0
Ischaemum, Hilo	<i>Ischaemum byrone</i>	\$6,616	\$0
Jewelflower, Metcalf Canyon	<i>Streptanthus albidus ssp. albidus</i>	\$1,923	\$0
Jewelflower, Tiburon	<i>Streptanthus niger</i>	\$1,923	\$0
Kiponapona	<i>Phyllostegia racemosa</i>	\$3,374	\$0
Ko`oloa`ula	<i>Abutilon menziesii</i>	\$9,282	\$0
Kuahiwi laukahi	<i>Plantago hawaiiensis</i>	\$3,374	\$0
Mahoe	<i>Alectryon macrococcus</i>	\$9,282	\$0
Malacothrix, Santa Cruz Island	<i>Malacothrix indecora</i>	\$15,963	\$0
Mariposa lily, Tiburon	<i>Calochortus tiburonensis</i>	\$1,923	\$0
Ma`o hau hele, (=native yellow hibiscus)	<i>Hibiscus brackenridgei</i>	\$9,282	\$0
Milk-vetch, Lane Mountain	<i>Astragalus jaegerianus</i>	\$15,909	\$0
No common name	<i>Bonamia menziesii</i>	\$9,282	\$0
No common name	<i>Phyllostegia velutina</i>	\$4,374	\$0
No common name	<i>Silene hawaiiensis</i>	\$1,000	\$0
Ohai	<i>Sesbania tomentosa</i>	\$7,616	\$0
Paintbrush, soft-leaved	<i>Castilleja mollis</i>	\$8,474	\$0
Paintbrush, Tiburon	<i>Castilleja affinis ssp. neglecta</i>	\$1,923	\$0
Panicgrass, Carter's	<i>Panicum fauriei var. carteri</i>	\$6,616	\$0
Pentachaeta, white-rayed	<i>Pentachaeta bellidiflora</i>	\$1,923	\$0
Phacelia, island	<i>Phacelia insularis ssp. insularis</i>	\$8,474	\$0
Po`e	<i>Portulaca sclerocarpa</i>	\$1,000	\$0
Rush-rose, island	<i>Helianthemum greenei</i>	\$15,963	\$0
Sandalwood, Lanai (=`iliahi)	<i>Santalum freycinetianum var. lanaiense</i>	\$9,282	\$0
Silversword, Mauna Loa (=Ka`u)	<i>Argyroxiphium kauense</i>	\$3,374	\$0
Sunflower, San Mateo woolly	<i>Eriophyllum latilobum</i>	\$1,923	\$0
Thistle, fountain	<i>Cirsium fontinale var. fontinale</i>	\$1,923	\$0
Thistle, Pitcher's	<i>Cirsium pitcheri</i>	\$2,000	\$0
Thornmint, San Mateo	<i>Acanthomintha obovata ssp. duttonii</i>	\$1,923	\$0
Vetch, Hawaiian	<i>Vicia menziesii</i>	\$3,374	\$0
`Ahinahina	<i>Argyroxiphium sandwicense ssp. macrocephalum</i>	\$1,000	\$0
`Aiea	<i>Nothocestrum breviflorum</i>	\$1,000	\$0

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Anunu	<i>Sicyos alba</i>	\$1,000	\$0
ʻOha wai	<i>Clermontia lindseyana</i>	\$3,374	\$0
Flowering Plants Total		\$250,780	\$0
No common name	<i>Asplenium fragile var. insulare</i>	\$4,374	\$0
Ferns and Allies Total		\$4,374	\$0
<b>Other ESA Expenses</b>		\$6,000	\$0
<b>All Species Total</b>		\$12,475,834	\$0

**DOT Federal Aviation Administration**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, Indiana	<i>Myotis sodalis</i>	\$3,100	\$0
Prairie dog, Utah	<i>Cynomys parvidens</i>	\$26,000	\$0
<b>Mammals Total</b>		<b>\$29,100</b>	<b>\$0</b>
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$320,500	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$10,000	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$3,000	\$0
Stork, wood	<i>Mycteria americana</i>	\$11,000	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$200	\$0
<b>Birds Total</b>		<b>\$344,700</b>	<b>\$0</b>
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$13,000	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$7,195	\$0
<b>Reptiles Total</b>		<b>\$20,195</b>	<b>\$0</b>
Frog, Mississippi gopher	<i>Rana capito sevosa</i>	\$200	\$0
<b>Amphibians Total</b>		<b>\$200</b>	<b>\$0</b>
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$18,000	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$18,000	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$28,000	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$50,000	\$0
<b>Fishes Total</b>		<b>\$114,000</b>	<b>\$0</b>
Catchfly, Spalding's	<i>Silene spaldingii</i>	\$500	\$0
Clover, running buffalo	<i>Trifolium stoloniferum</i>	\$4,600	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$2,000	\$0
<b>Flowering Plants Total</b>		<b>\$7,100</b>	<b>\$0</b>
Quillwort, Louisiana	<i>Isoetes louisianensis</i>	\$1,000	\$0
<b>Ferns and Allies Total</b>		<b>\$1,000</b>	<b>\$0</b>
<b>Other ESA Expenses</b>		<b>\$0</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$516,295</b>	<b>\$0</b>

**DOT Federal Highway Administration**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, Indiana	<i>Myotis sodalis</i>	\$2,742,100	\$0
Deer, key	<i>Odocoileus virginianus clavium</i>	\$3,935,400	\$0
Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	\$800,000	\$365,000
Lynx, Canada	<i>Lynx canadensis</i>	\$87,000	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$4,000	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$155,000	\$0
Ocelot	<i>Leopardus (=Felis) pardalis</i>	\$500,000	\$0
Panther, Florida	<i>Puma (=Felis) concolor coryi</i>	\$171,000	\$0
Rabbit, Lower Keys marsh	<i>Sylvilagus palustris hefneri</i>	\$150	\$0
Sea-lion, Steller western pop.	<i>Eumetopias jubatus</i>	\$157,000	\$0
Squirrel, Delmarva Peninsula fox [XN]	<i>Sciurus niger cinereus</i>	\$80,000	\$0
Woodrat, Key Largo	<i>Neotoma floridana smalli</i>	\$500	\$0
<b>Mammals Total</b>		<b>\$8,632,150</b>	<b>\$365,000</b>
Caracara, Audubon's crested	<i>Polyborus plancus audubonii</i>	\$61,000	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$1,620,000	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$65,000	\$0
Kite, Everglade snail	<i>Rostrhamus sociabilis plumbeus</i>	\$15,500	\$0
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	\$300,000	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$200,000	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$157,250	\$0
Sparrow, Florida grasshopper	<i>Ammodramus savannarum floridanus</i>	\$21,000	\$0
Stork, wood	<i>Mycteria americana</i>	\$40,300	\$0
Warbler (=wood), golden-cheeked	<i>Dendroica chrysoparia</i>	\$200,000	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$12,000	\$0
<b>Birds Total</b>		<b>\$2,692,050</b>	<b>\$0</b>
Crocodile, American	<i>Crocodylus acutus</i>	\$500	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$3,000	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$7,500	\$0
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$581,226	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$89,000	\$480,000
Turtle, bog (=Muhlenberg) northern	<i>Clemmys muhlenbergii</i>	\$500,000	\$0
<b>Reptiles Total</b>		<b>\$1,181,226</b>	<b>\$480,000</b>
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$0	\$345,000
Salamander, Barton Springs	<i>Eurycea sosorum</i>	\$200,000	\$0
Salamander, California tiger U.S.A. (CA - Santa Barbara County)	<i>Ambystoma californiense</i>	\$75,000	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$12,500	\$0
Salamander, Red Hills	<i>Phaeognathus hubrichti</i>	\$6,500	\$0
Salamander, Shenandoah	<i>Plethodon shenandoah</i>	\$9,800	\$0
Salamander, Texas blind	<i>Typhlomolge rathbuni</i>	\$200,000	\$0
Toad, Houston	<i>Bufo houstonensis</i>	\$200,000	\$0
<b>Amphibians Total</b>		<b>\$703,800</b>	<b>\$345,000</b>
Chub, Oregon	<i>Oregonichthys crameri</i>	\$200,000	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$500,000	\$0
Salmon, chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$4,000,000	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$500,000	\$0
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	\$14,000	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$12,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$37,000	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$200,000	\$0
Fishes Total		\$5,463,000	\$0
Bean, Cumberland (pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL	<i>Villosa trabalis</i>	\$70,000	\$0
Blossom, tubercled (pearlymussel) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL	<i>Epioblasma torulosa torulosa</i>	\$70,000	\$0
Clubshell Entire Range; Except where listed as Experimental Populations	<i>Pleurobema clava</i>	\$139,000	\$0
Higgins eye (pearlymussel)	<i>Lampsilis higginsii</i>	\$197,000	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$15,000	\$0
Pocketbook, fat	<i>Potamilus capax</i>	\$30,000	\$0
Riffleshell, northern	<i>Epioblasma torulosa rangiana</i>	\$139,000	\$0
Spinymussel, James	<i>Pleurobema collina</i>	\$12,200	\$0
Clams Total		\$672,200	\$0
Beetle, American burying	<i>Nicrophorus americanus</i>	\$33,000	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$6,500	\$0
Butterfly, Mitchell's satyr	<i>Neonympha mitchellii mitchellii</i>	\$2,500	\$0
Butterfly, Oregon silverspot	<i>Speyeria zerene hippolyta</i>	\$200,000	\$0
Insects Total		\$242,000	\$0
Harvestman, Bone Cave	<i>Texella reyesi</i>	\$200,000	\$0
Arachnids Total		\$200,000	\$0
Aster, decurrent false	<i>Boltonia decurrens</i>	\$1,300	\$0
Goldenrod, Houghton's	<i>Solidago houghtonii</i>	\$1,500	\$0
Iris, dwarf lake	<i>Iris lacustris</i>	\$500	\$0
Mint, Lakela's	<i>Dicerandra immaculata</i>	\$12,000	\$0
Monkey-flower, Michigan	<i>Mimulus glabratus var. michiganensis</i>	\$500	\$0
Orchid, western prairie fringed	<i>Platanthera praeclara</i>	\$164,500	\$0
Penstemon, blowout	<i>Penstemon haydenii</i>	\$1,500	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$30,000	\$0
Seagrass, Johnson's	<i>Halophila johnsonii</i>	\$2,900,000	\$0
Spurge, Garber's	<i>Chamaesyce garberi</i>	\$1,000	\$0
Sunflower, Eggert's	<i>Helianthus eggertii</i>	\$7,500	\$0
Thistle, Pitcher's	<i>Cirsium pitcheri</i>	\$3,000	\$0
Flowering Plants Total		\$3,123,300	\$0
<b>Other ESA Expenses</b>		\$2,071,600	\$0
<b>All Species Total</b>		\$24,981,326	\$1,190,000

**Environmental Protection Agency**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$11,500	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$12,200	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$9,000	\$0
Mammals Total		\$32,700	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$13,500	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$13,000	\$0
Stork, wood	<i>Mycteria americana</i>	\$11,000	\$0
Birds Total		\$37,500	\$0
Darter, boulder	<i>Etheostoma wapiti</i>	\$45,000	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$400	\$0
Salmon, chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$400	\$0
Salmon, chinook CA coastal	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$400	\$0
Salmon, coho central CA coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$400	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$400	\$0
Salmon, coho Oregon coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$400	\$0
Smelt, delta	<i>Hypomesus transpacificus</i>	\$14,000	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$9,400	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$400	\$0
Steelhead south central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$400	\$0
Steelhead southern CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$400	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$400	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$1,200	\$0
Fishes Total		\$73,600	\$0
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$300	\$0
Insects Total		\$300	\$0
Pink, swamp	<i>Helonias bullata</i>	\$300	\$0
Thistle, Pitcher's	<i>Cirsium pitcheri</i>	\$300	\$0
Flowering Plants Total		\$600	\$0
<b>Other ESA Expenses</b>		\$2,524,300	\$0
<b>All Species Total</b>		\$2,669,000	\$0



**Federal Energy Regulatory Commission**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$100	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$2,500	\$0
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuena</i>	\$500	\$0
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	\$500	\$0
Bear, American black	<i>Ursus americanus</i>	\$100	\$0
Bear, grizzly lower 48 States, except where listed as an experimental population	<i>Ursus arctos horribilis</i>	\$100	\$0
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	\$100	\$0
Deer, Columbian white-tailed	<i>Odocoileus virginianus leucurus</i>	\$200	\$0
Ferret, black-footed U.S.A. (specific portions of AZ, CO, MT, SD, UT, and WY, see 17.84(g)	<i>Mustela nigripes</i>	\$1,000	\$0
Jaguar	<i>Panthera onca</i>	\$500	\$0
Jaguarundi, Gulf Coast	<i>Herpailurus (=Felis) yagouaroundi cacomitli</i>	\$100	\$0
Lynx, Canada	<i>Lynx canadensis</i>	\$3,000	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$1,200	\$0
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	\$800	\$0
Ocelot	<i>Leopardus (=Felis) pardalis</i>	\$100	\$0
Panther, Florida	<i>Puma (=Felis) concolor coryi</i>	\$100	\$0
Whale, blue	<i>Balaenoptera musculus</i>	\$400	\$0
Whale, finback	<i>Balaenoptera physalus</i>	\$400	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$400	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$100	\$0
Whale, Sei	<i>Balaenoptera borealis</i>	\$400	\$0
Whale, sperm	<i>Physeter catodon (=macrocephalus)</i>	\$400	\$0
Wolf, gray [XN]	<i>Canis lupus</i>	\$100	\$0
Wolf, gray Mexican gray wolf, EXPN population	<i>Canis lupus</i>	\$500	\$0
Wolf, gray Eastern Distinct Population Segment	<i>Canis lupus</i>	\$300	\$0
Wolf, gray Southwestern Distinct Population Segment	<i>Canis lupus</i>	\$500	\$0
<b>Mammals Total</b>		<b>\$14,400</b>	<b>\$0</b>
Condor, California U.S.A. only	<i>Gymnogyps californianus</i>	\$400	\$0
Crane, whooping except where XN	<i>Grus americana</i>	\$500	\$0
Crane, whooping U.S.A. (CO, ID, FL, NM, UT, and the western half of Wyoming)	<i>Grus americana</i>	\$200	\$0
Curllew, Eskimo	<i>Numenius borealis</i>	\$400	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$20,000	\$0
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	\$600	\$0
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	\$1,100	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$100	\$0
Kite, Everglade snail	<i>Rostrhamus sociabilis plumbeus</i>	\$100	\$0
Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	\$100	\$0
Owl, northern spotted	<i>Strix occidentalis caurina</i>	\$4,000	\$0
Pelican, brown	<i>Pelecanus occidentalis</i>	\$200	\$0
Plover, piping Great Lakes watershed	<i>Charadrius melodus</i>	\$100	\$0
Plover, piping except Great Lakes watershed	<i>Charadrius melodus</i>	\$1,000	\$0
Prairie-chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	\$100	\$0
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	\$500	\$0
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	\$100	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Shrike, San Clemente loggerhead	<i>Lanius ludovicianus mearnsi</i>	\$200	\$0
Stork, wood	<i>Mycteria americana</i>	\$900	\$0
Tern, least	<i>Sterna antillarum</i>	\$500	\$0
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	\$200	\$0
Warbler (=wood), Kirtland's	<i>Dendroica kirtlandii</i>	\$200	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$1,300	\$0
Birds Total		\$32,800	\$0
Alligator, American	<i>Alligator mississippiensis</i>	\$100	\$0
Crocodile, American	<i>Crocodylus acutus</i>	\$600	\$0
Rattlesnake, New Mexican ridge-nosed	<i>Crotalus willardi obscurus</i>	\$100	\$0
Sea turtle, green except where endangered	<i>Chelonia mydas</i>	\$1,000	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$1,000	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$700	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$1,000	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$1,000	\$0
Skink, sand	<i>Neoseps reynoldsi</i>	\$100	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$600	\$0
Tortoise, gopher	<i>Gopherus polyphemus</i>	\$1,500	\$0
Turtle, Alabama red-belly	<i>Pseudemys alabamensis</i>	\$100	\$0
Turtle, bog (=Muhlenberg)			
Northern	<i>Clemmys muhlenbergii</i>	\$1,700	\$0
Reptiles Total		\$9,500	\$0
Frog, California red-legged	<i>Rana aurora draytonii</i>	\$1,800	\$0
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	\$100	\$0
Toad, arroyo (=arroyo southwestern)	<i>Bufo californicus (=microscaphus)</i>	\$500	\$0
Amphibians Total		\$2,400	\$0
Chub, bonytail	<i>Gila elegans</i>	\$100	\$0
Chub, humpback	<i>Gila cypha</i>	\$100	\$0
Chub, spotfin Tellico River, TN	<i>Cyprinella monacha</i>	\$300	\$0
Darter, duskytail Entire	<i>Etheostoma percnurum</i>	\$300	\$0
Logperch, Roanoke	<i>Percina rex</i>	\$200	\$0
Madtom, smoky Entire	<i>Noturus baileyi</i>	\$300	\$0
Madtom, yellowfin except where XN	<i>Noturus flavipinnis</i>	\$300	\$0
Minnnow, loach	<i>Tiaroga cobitis</i>	\$100	\$0
Pikeminnow (=squawfish), Colorado except Salt and Verde R. drainages, AZ	<i>Ptychocheilus lucius</i>	\$100	\$0
Pikeminnow (=squawfish), Colorado [XN]	<i>Ptychocheilus lucius</i>	\$100	\$0
Salmon, Atlantic	<i>Salmo salar</i>	\$700	\$0
Salmon, chinook fall Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$7,500	\$0
Salmon, chinook spring/summer Snake R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$7,500	\$0
Salmon, chinook winter Sacramento R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$1,700	\$0
Salmon, chinook Puget Sound	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$11,000	\$0
Salmon, Chinook lower Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$15,000	\$0
Salmon, Chinook upper Willamette R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$8,500	\$0
Salmon, Chinook spring upper Columbia R.	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$12,000	\$0
Salmon, Chinook CA Central Valley spring-run	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$10,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Salmon, Chinook CA coastal	<i>Oncorhynchus (=Salmo) tshawytscha</i>	\$400	\$0
Salmon, chum Columbia R.	<i>Oncorhynchus (=Salmo) keta</i>	\$3,000	\$0
Salmon, chum summer-run Hood Canal	<i>Oncorhynchus (=Salmo) keta</i>	\$200	\$0
Salmon, coho OR, CA pop.	<i>Oncorhynchus (=Salmo) kisutch</i>	\$800	\$0
Salmon, coho Oregon coast	<i>Oncorhynchus (=Salmo) kisutch</i>	\$100	\$0
Salmon, sockeye U.S.A. (Snake River, ID stock wherever found.	<i>Oncorhynchus (=Salmo) nerka</i>	\$7,000	\$0
Shiner, Arkansas River	<i>Notropis girardi</i>	\$600	\$0
Spikedace	<i>Meda fulgida</i>	\$100	\$0
Steelhead Central Valley CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$10,500	\$0
Steelhead Snake R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$7,500	\$0
Steelhead central CA coast	<i>Oncorhynchus (=Salmo) mykiss</i>	\$300	\$0
Steelhead lower Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$15,000	\$0
Steelhead upper Columbia R. Basin	<i>Oncorhynchus (=Salmo) mykiss</i>	\$9,000	\$0
Steelhead upper Willamette R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$6,500	\$0
Steelhead middle Columbia R.	<i>Oncorhynchus (=Salmo) mykiss</i>	\$10,000	\$0
Steelhead northern CA	<i>Oncorhynchus (=Salmo) mykiss</i>	\$300	\$0
Sturgeon, Alabama	<i>Scaphirhynchus suttkusi</i>	\$300	\$0
Sturgeon, gulf	<i>Acipenser oxyrinchus desotoi</i>	\$400	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$600	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$14,000	\$0
Sucker, razorback	<i>Xyrauchen texanus</i>	\$500	\$0
Trout, bull	<i>Salvelinus confluentus</i>	\$18,000	\$0
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	\$100	\$0
Fishes Total		\$181,000	\$0
Bankclimber, purple (mussel)	<i>Elliptoideus sloatianus</i>	\$100	\$0
Elktoe, Appalachian	<i>Alasmidonta raveneliana</i>	\$500	\$0
Heelsplitter, Alabama (=inflated)	<i>Potamilus inflatus</i>	\$500	\$0
Heelsplitter, Carolina	<i>Lasmigona decorata</i>	\$900	\$0
Moccasinshell, Gulf	<i>Medionidus penicillatus</i>	\$100	\$0
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	\$300	\$0
Pearlymussel, littlewing	<i>Pegias fabula</i>	\$100	\$0
Pigtoe, oval	<i>Pleurobema pyriforme</i>	\$100	\$0
Pocketbook, shinyrayed	<i>Lampsilis subangulata</i>	\$100	\$0
	<i>Epioblasma florentina walkeri (=E. walkeri)</i>		
Riffleshell, tan		\$100	\$0
Spiny mussel, James	<i>Pleurobema collina</i>	\$600	\$0
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$700	\$0
Clams Total		\$4,100	\$0
Limpet, Banbury Springs	<i>Lanx sp.</i>	\$600	\$0
Snail, Bliss Rapids	<i>Taylorconcha serpenticola</i>	\$9,000	\$0
Snail, Snake River physa	<i>Physa natricina</i>	\$9,000	\$0
Snail, Utah valvata	<i>Valvata utahensis</i>	\$9,000	\$0
Spring snail, Idaho	<i>Fontelicella idahoensis</i>	\$9,000	\$0
Snails Total		\$36,600	\$0
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i>	\$3,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	\$900	\$0
Insects Total		\$3,900	\$0
Crayfish, Shasta	<i>Pacifastacus fortis</i>	\$900	\$0
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	\$200	\$0
Tadpole shrimp, vernal pool	<i>Lepidurus packardii</i>	\$200	\$0
Crustaceans Total		\$1,300	\$0
Bittercress, small-anthered	<i>Cardamine micranthera</i>	\$4,000	\$0
Buckwheat, scrub	<i>Eriogonum longifolium</i> var. <i>gnaphalifolium</i>	\$100	\$0
Bush-clover, prairie	<i>Lespedeza leptostachya</i>	\$100	\$0
Butterfly plant, Colorado	<i>Gaura neomexicana</i> var. <i>coloradensis</i>	\$400	\$0
Cactus, Arizona hedgehog	<i>Echinocereus triglochidiatus</i> var. <i>arizonicus</i>	\$100	\$0
Cactus, Cochise pincushion	<i>Coryphantha robbinsorum</i>	\$100	\$0
Cactus, Nichol's Turk's head	<i>Echinocactus horzonthalonius</i> var. <i>nicholii</i>	\$100	\$0
Cactus, Sneed pincushion	<i>Coryphantha sneedii</i> var. <i>sneedii</i>	\$100	\$0
Chaffseed, American	<i>Schwalbea americana</i>	\$100	\$0
Checker-mallow, Nelson's	<i>Sidalcea nelsoniana</i>	\$100	\$0
Checkermallow, Wenatchee Mountains	<i>Sidalcea oregana</i> var. <i>calva</i>	\$200	\$0
Clarkia, Springville	<i>Clarkia springvillensis</i>	\$100	\$0
Coneflower, smooth	<i>Echinacea laevigata</i>	\$500	\$0
Daisy, Willamette	<i>Erigeron decumbens</i> var. <i>decumbens</i>	\$100	\$0
Desert-parsley, Bradshaw's	<i>Lomatium bradshawii</i>	\$100	\$0
Howellia, water	<i>Howellia aquatilis</i>	\$100	\$0
Jacquemontia, beach	<i>Jacquemontia reclinata</i>	\$100	\$0
Ladies'-tresses, Canelo Hills	<i>Spiranthes delitescens</i>	\$100	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$1,200	\$0
Lupine, Kincaid's	<i>Lupinus sulphureus</i> (=oreganus) ssp. <i>kincaidii</i> (=var. <i>kincaidii</i> )	\$100	\$0
Orchid, eastern prairie fringed	<i>Platanthera leucophaea</i>	\$100	\$0
Orchid, western prairie fringed	<i>Platanthera praeclara</i>	\$400	\$0
Paintbrush, golden	<i>Castilleja levisecta</i>	\$100	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$400	\$0
Seagrass, Johnson's	<i>Halophila johnsonii</i>	\$400	\$0
Skullcap, large-flowered	<i>Scutellaria Montana</i>	\$400	\$0
Spiraea, Virginia	<i>Spiraea virginiana</i>	\$1,000	\$0
Spurge, Garber's	<i>Chamaesyce garberi</i>	\$100	\$0
Sunflower, Eggert's	<i>Helianthus eggertii</i>	\$100	\$0
Sunray, Ash Meadows	<i>Enceliopsis nudicaulis</i> var. <i>corrugata</i>	\$300	\$0
Flowering Plants Total		\$11,100	\$0
<b>Other ESA Expenses</b>		\$1,400	\$0
<b>All Species Total</b>		\$298,500	\$0

**Nuclear Regulatory Commission**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, Indiana	<i>Myotis sodalists</i>	\$2,500	\$0
Ferret, black-footed except where XN	<i>Mustela nigripes</i>	\$2,100	\$0
Manatee, West Indian	<i>Trichechus manatus</i>	\$1,400	\$0
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventris</i>	\$840	\$0
Whale, finback	<i>Balaenoptera physalus</i>	\$230	\$0
Whale, humpback	<i>Megaptera novaeangliae</i>	\$230	\$0
Whale, right	<i>Balaena glacialis (incl. australis)</i>	\$230	\$0
Whale, Sei	<i>Balaenoptera borealis</i>	\$230	\$0
Whale, sperm	<i>Physeter catodon (=macrocephalus)</i>	\$230	\$0
Mammals Total		\$7,990	\$0
Caracara, Audubon's crested	<i>Polyborus plancus audubonii</i>	\$840	\$0
Crane, whooping except where XN	<i>Grus Americana</i>	\$200	\$0
Curlew, Eskimo	<i>Numenius borealis</i>	\$200	\$0
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$14,400	\$0
Jay, Florida scrub	<i>Aphelocoma coerulescens</i>	\$840	\$0
Kite, Everglade snail	<i>Rostrhamus sociabilis plumbeus</i>	\$840	\$0
Plover, piping Great Lakes watershed	<i>Charadrius melodus</i>	\$1,800	\$0
Stork, wood	<i>Mycteria Americana</i>	\$1,650	\$0
Tern, least	<i>Sterna antillarum</i>	\$1,040	\$0
Woodpecker, red-cockaded	<i>Picoides borealis</i>	\$3,640	\$0
Birds Total		\$25,450	\$0
Alligator, American	<i>Alligator mississippiensis</i>	\$1,350	\$0
Sea turtle, green except where endangered	<i>Chelonia mydas</i>	\$8,000	\$0
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	\$4,000	\$0
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	\$4,000	\$0
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	\$4,500	\$0
Sea turtle, loggerhead	<i>Caretta caretta</i>	\$8,000	\$0
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	\$850	\$0
Turtle, bog (=Muhlenberg) Northern	<i>Clemmys muhlenbergii</i>	\$3,150	\$0
Reptiles Total		\$33,850	\$0
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	\$3,200	\$0
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	\$6,800	\$0
Fishes Total		\$10,000	\$0
Elktoe, Appalachian	<i>Alasmidonta raveneliana</i>	\$1,000	\$0
Fanshell	<i>Cyprogenia stegaria</i>	\$210	\$0
Heelsplitter, Carolina	<i>Lasmigona decorate</i>	\$2,600	\$0
Higgins eye (pearlymussel)	<i>Lampsilis higginsii</i>	\$320	\$0
Pocketbook, fat	<i>Potamilus capax</i>	\$220	\$0
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	\$320	\$0
Clams Total		\$4,670	\$0
Dragonfly, Hine's emerald	<i>Somatochlora hineana</i>	\$210	\$0
Tiger beetle, northeastern beach	<i>Cicindela dorsalis dorsalis</i>	\$320	\$0
Insects Total		\$530	\$0
Amphianthus, little	<i>Amphianthus pusillus</i>	\$630	\$0
Chaffseed, American	<i>Schwalbea Americana</i>	\$1,250	\$0
Coneflower, smooth	<i>Echinacea laevigata</i>	\$1,750	\$0
Daisy, lakeside	<i>Hymenoxys herbacea</i>	\$160	\$0
Dropwort, Canby's	<i>Oxypolis canbyi</i>	\$2,000	\$0

Common Name	Scientific Name	Activity-Related Expenditures	Land Expenditures
Harperella	<i>Ptilimnium nodosum</i>	\$160	\$0
Heartleaf, dwarf-flowered	<i>Hexastylis naniflora</i>	\$320	\$0
Joint-vetch, sensitive	<i>Aeschynomene virginica</i>	\$630	\$0
Ladies'-tresses, Ute	<i>Spiranthes diluvialis</i>	\$1,500	\$0
Loosestrife, rough-leaved	<i>Lysimachia asperulaefolia</i>	\$1,560	\$0
Milkweed, Mead's	<i>Asclepias meadii</i>	\$160	\$0
Mint, Lakela's	<i>Dicerandra immaculata</i>	\$780	\$0
Orchid, eastern prairie fringed	<i>Platanthera leucophaea</i>	\$820	\$0
Orchid, western prairie fringed	<i>Platanthera praeclara</i>	\$1,300	\$0
Pawpaw, four-petal	<i>Asimina tetramera</i>	\$780	\$0
Pink, swamp	<i>Helonias bullata</i>	\$1,250	\$0
Pogonia, small whorled	<i>Isotria medeoloides</i>	\$840	\$0
Polygala, tiny	<i>Polygala smallii</i>	\$780	\$0
Prairie-clover, leafy	<i>Dalea foliosa</i>	\$160	\$0
Prickly-apple, fragrant	<i>Cereus eriophorus var. fragrans</i>	\$780	\$0
Seagrass, Johnson's	<i>Halophila johnsonii</i>	\$210	\$0
Sumac, Michaux's	<i>Rhus michauxii</i>	\$940	\$0
Sunflower, Schweinitz's	<i>Helianthus schweinitzii</i>	\$940	\$0
Trillium, relict	<i>Trillium reliquum</i>	\$160	\$0
Flowering Plants Total		\$19,860	\$0
<b>Other ESA Expenses</b>		\$0	\$0
<b>All Species Total</b>		\$102,350	\$0

**Smithsonian Institution**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Activity-Related 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 [XN]	<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> **	\$50,000	\$0
Wolf, gray Mexican gray wolf, EXPN population	<i>Canis lupus</i>	\$2,000	\$0
<b>Mammals Total</b>		<b>\$264,000</b>	<b>\$0</b>
Condor, California U.S.A. only	<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
Kingfisher, Guam Micronesian	<i>Halcyon cinnamomina cinnamomina</i>	\$25,000	\$0
Rail, Guam [XN]	<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
<b>Birds Total</b>		<b>\$87,000</b>	<b>\$0</b>
Tortoise, desert U.S.A., except in Sonoran Desert	<i>Gopherus agassizii</i>	\$89,000	\$0
<b>Reptiles Total</b>		<b>\$89,000</b>	<b>\$0</b>
<b>Other ESA Expenses</b>		<b>\$277,000</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$471,000</b>	<b>\$0</b>

\*\* 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>Activity-Related Expenditures</b>	<b>Land Expenditures</b>
Bat, gray	<i>Myotis grisescens</i>	\$5,500	\$0
Bat, Indiana	<i>Myotis sodalis</i>	\$500	\$0
<b>Mammals Total</b>		<b>\$6,000</b>	<b>\$0</b>
Eagle, bald	<i>Haliaeetus leucocephalus</i>	\$2,500	\$0
<b>Birds Total</b>		<b>\$2,500</b>	<b>\$0</b>
Chub, slender	<i>Erimystax cahni</i>	\$1,000	\$0
Darter, snail	<i>Percina tanasi</i>	\$12,500	\$0
<b>Fishes Total</b>		<b>\$13,500</b>	<b>\$0</b>
Aster, Ruth's golden	<i>Pityopsis ruthii</i>	\$5,000	\$0
Skullcap, large-flowered	<i>Scutellaria montana</i>	\$5,000	\$0
<b>Flowering Plants Total</b>		<b>\$10,000</b>	<b>\$0</b>
<b>Other ESA Expenses</b>		<b>\$0</b>	<b>\$0</b>
<b>All Species Total</b>		<b>\$32,000</b>	<b>\$0</b>



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

<b>Agency</b>	<b>Expenditure</b>	<b>Comments</b>
<b>Alabama</b>	\$24,500	\$23,000 for threatened and endangered freshwater mussel conservation \$1,500 for threatened and endangered snail conservation
<b>Arizona</b>	\$906,000	For all threatened and endangered flowering plants and various activities to support t & e conservation
<b>Arkansas</b>	\$1,600	none
<b>California</b>	\$51,200	Multiple Threatened and Endangered Species Conservation
<b>DHS Customs Service</b>	\$300,000	Forty three ports are listed by USDA as "CITES designated ports." CITES designated ports, have the level of expertise required to identify CITES material and take required actions. Prior to the merger of agriculture quarantine inspection (AQI) activity into CBP, 1% of program activity involving approximately 1300 officers was devoted to the inspection and mitigation of endangered species material. This included work conducted at Plant Inspection Stations, a function that did not transfer to Customs and Border Protection (CBP) in March 2003. All things considered, 1% of FY 03 program activity (USDA and CBP) is an expenditure of approximately \$300,000.00 dollars devoted to endangered species. This includes a \$16,000.00 dollar expenditure for mitigation (sale) of seized material by USDA prior to March 2003.
<b>DOD Air Force</b>	\$1,133,920	none
<b>DOD Army</b>	\$8,984,000	none
<b>DOD Army Corps of Engineers</b>	\$1,415,168	none
<b>DOD Marine Corps</b>	\$610,000	none
<b>DOD Navy</b>	\$677,594	This information was obtained through Navy POM-06 execution data and via installation input in the Navy's Data Call Station.
<b>DOE Bonneville Power Administration</b>	\$254,716,778	Power purchases and foregone revenues - \$250,300,000 Direct Support Expenses - 4,416,778
<b>DOE Federal Energy Regulatory Commission</b>	\$1,400	none
<b>DOI Bureau of Indian Affairs</b>	\$1,917,192	\$718 for flat-tailed lizard (not listed) was not included (SJ)
<b>DOI Bureau of Land Management</b>	\$5,060,245	In addition to concentrating efforts on sagebrush habitat to benefit both sage-grouse and other sagebrush obligates, the BLM is performing many landscape level actions that can not be attributed to a single species.
<b>DOI Bureau of Reclamation</b>	\$10,563,000	none
<b>DOI US Geologic Survey</b>	\$6,000	\$3000 for other plants in hawaii;\$3000 for other birds in hawaii.
<b>DOT Federal Highway Administration</b>	\$2,071,600	none
<b>Delaware</b>	\$11,000	Various listed plants
<b>Environmental Protection Agency</b>	\$2,524,300	none
<b>Georgia</b>	\$331,500	none
<b>Hawaii</b>	\$11,100	Threatened and Endangered Flowering Plant Conservation
<b>Indiana</b>	\$12,000	Indiana freshwater mussel distributional atlas project
<b>Kentucky</b>	\$5,000	none
<b>Michigan</b>	\$50,500	To benefit the following species: Bald Eagle, Hungerford's Crawling Beetle, Dwarf Lake Iris, Houghton's Goldenrod, Lake Huron Tansy and Pitcher's Thistle.
<b>Minnesota</b>	\$2,000	General Endangered Species Conservation
<b>Montana</b>	\$70,000	none

Agency	Expenditure	Comments
<b>National Oceanic and Atmospheric Administration</b>	\$36,766,000	none
<b>Nebraska</b>	\$280,000	Land Costs is for the purchase of habitat for the least tern, piping plover, pallid sturgeon and bald eagle. A single property with habitat to benefit all four species.
<b>Nevada</b>	\$200	none
<b>Northern Mariana Islands</b>	\$175,000	Other threatened and endangered species of concern
<b>Puerto Rico</b>	\$57,000	none
<b>Smithsonian Institution</b>	\$31,000	Surrogate Hawaiian birds (captive)
<b>Tennessee</b>	\$44,000	For plants, freshwater mussels and fish
<b>Texas</b>	\$481,000	none
<b>USDA Animal and Plant Health Inspection Service</b>	\$1,525,486	none
<b>USDA Natural Resources Conservation Service</b>	\$140,470	none
<b>USFWS Region 1</b>	\$58,369,598	none
<b>USFWS Region 2</b>	\$560,876	none
<b>USFWS Region 3</b>	\$914,300	none
<b>USFWS Region 4</b>	\$10,887,500	none
<b>USFWS Region 5</b>	\$4,009,857	Includes salary, travel, and multi-species projects. Salary and travel are allocated to staff who perform a variety of functions for a variety of species on a day-to-day basis and thus cannot be prorated for specific species.
<b>USFWS Region 6</b>	\$112,943	none
<b>USFWS Region 7</b>	\$120,000	none
<b>USFWS Region 9</b>	\$9,343,837	This is the total for all WO Endangered Species, because there is no place to put the total. entered by S Jewell 2/3/04
<b>Vermont</b>	\$40,000	Avian Species of Concern

**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**

