## PUBLIC LAND

## STATISTICS

## 1994/1995

## U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

U.S. Department of the Interior, Bureau of Land Management. The Bureau of Land Management sustains the health, diversity, and productivity of the public lands for the use and enjoyment of present and future generations.

# PUBLIC LAND STATISTICS 1994/1995 

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Table Page No.
PART 1 - LAND RESOURCRS AND INFORMATION
1-1 Acquisition of the public domain, 1781-1867 ..... 3
1-2 Disposition of public lands, 1781-1995 ..... 5
1-3 Comparison of federally owned land with total acreageof States6
1-4 Public lands under jurisdiction of the BLM ..... 8
1-51-6O \& C revested lands by Oregon county12
Withdrawals and revocations ..... 16
Cadastral survey actions completed ..... 22
Obligations of appropriations received, FY 1994 and 1995 ..... 52
PART 2 - HEALTHY PRODUCTIVE LANDS
Percent of acreage by ecological status by State ..... 56
2-1
Condition of Riparian-wetland areas
Condition of Riparian-wetland areas ..... 58 ..... 58
2-3 Resource conservation and improvement
2-42-5
accomplishments ..... 60
Forest development accomplishments ..... 62
Types of wildilfe habitats on public lands ..... 64
Estimated numbers of big game animals on public lands ..... 66
2-8 Fish and wildife habitat improvements completed ..... 70
2-9 ..... 78
Prescribed fire projects ..... 80
PART 3 - COMNERCIAL USES AND REVENUES GENERATED
Applications, entries, selections, and patents ..... 83
3-1
Patents issued with minerals reserved to the United States ..... 97
Nonspecific land use authorizations ..... 101
Miscellaneous land use authorizations ..... 105Summary of authorized use of grazing district(Section 3) lands111
Summary of authorized use of grazing lease (Section 15) lands ..... 113
3-63-7Grazing permits in force on grazing district(Section 3) lands115
3-93-103-11Grazing leases in force on grazing lease(Section 15) lands117
Timber and nontimber forest product sales ..... 119
Competitive oil and gas and geothermal leasing ..... 121
Noncompetitive oil and gas and geothermal leases ..... 133
Other oil and gas leasing actions ..... 154
New oil and gas well drilling activities on Federal lands ..... 158Continuing oil and gas activities on Federal lands160
3-16Coal leases, licenses, permits, preference rightlease applications and logical mining units162
3-17other solid mineral leases, licenses, permits, andpreference right lease applications169
3-18 Mineral patents issued ..... 192Disposition of mineral materials180
3-19 Recordation of mining claims ..... 194
3-20 Notices and plans of mining operations filed with BLM ..... 198
3-21 Receipts from the disposition of public lands and resources, May 20, 1785 through FY 1995 ..... 202
3-22 Statement of receipts by source ..... 205
3-23 Receipts from oil and gas right-of-way rentals mineral leases, licenses, and permits ..... 214
3-24 Allocation of receipts to States and local governments by program ..... 216
3-25 Allocation of receipts by source and fund ..... 2183-263-27
Payments to States and territories ..... 221
Legal allocation of BLM receipts ..... 231 ..... 231
PART 4 - RECREATION AND LEISURE ACTIVITIES
4-14-24-3
4-44-5
4-6
5-2 Federally listed $\mathrm{T} / \mathrm{E}$ and candidate plant species ..... 2625-1Land exchanges2595-3
5-4
5-5 wild free-roaming horse and burro populations ..... 2685-6Wild free-roaming horse and burro removals andadoptions by state264Cultural resource management activitiesBLMa ACEC's270
5-85-95-10BLM wilderness study area274
PART 5 - PRESERVATION OF EIGMIFICANT CULTURAL AND NATURAL FEATURES276
BLM wilderness recommendations pending before
Congress ..... 278
BLM lands designated as wilderness by Congress ..... 279
PART 6 - PUBLIC HEALTH, SAFETY, NND RESOURCE PROTECTION
6-1 Fires on or threatening BLM lands ..... 284
6-2 Capital improvements on public lands ..... 290
6-3 Hazardous waste sites on public lands ..... 291
Glossary ..... 293

## WELCOME TO PUBLIC LAND STATISTICS 1994/1995

Welcome to this combined 1994/1995 edition of Public Land statistics. After a l-year absence, Public Land Statistics is back as a yearly publication. And we have changed it in ways that we think will make it even more useful and accessible.

To begin with, the tables have been renumbered and resequenced (refer to the accompanying chart) to mirror the Bureau of Land Management's mission, vision, and strategic goals as set forth in the agency's Blueprint for the Future. Rather than presenting data by program area, we have organized tables around common themes. This approach recognizes that separate, distinct programs such as wildife and recreation are being replaced by a multidisciplinary approach to $l$ and and resource management.

Another change is the publication format. We are now publishing in an 8 1/2by 11-inch format. This saves substantial typesetting time and costs and results in larger, easier-to-read table formats.

Copies of this 1994/1995 edition, as well as copies of previous years' editions, can be obtained by writing to the Printed Materials Distribution Section (PMDS), Denver Federal Center, Building 50, P.O. Box 25047, Denver, co 80225-0047.

Note that the data presented in the 1994/1995 Public Land Statistics tables may not exactly match the data in other BLM publications covering FY 1994 and 1995 operations and accomplishments. This occurs because the databases that provide table data are not static; they are constantly being updated to provide the latest information, sometimes many months after the end of a fiscal year. We have presented the most current data available in this edition of Public Land Statistics.

We welcome your feedback and suggestions, especially with regard to (1) data not presented that you would find useful and (2) the new format and table organization. Please send comments to the attention of the Public Land Statistics Team ( $B C-650$ ) at the address given above for ordering paper copies.

We are committed to publishing a Public Land Statistics book each year that is timely, complete, and responsive to your needs as a customer.

| NEW <br> tabias <br> NUMBER | $\begin{aligned} & \text { Fivisis. } \\ & \text { Theris } \\ & \text { numer } \end{aligned}$ | TABME Wants |
| :---: | :---: | :---: |
|  |  | PART 1 - LAND RESOURCES AND INFORMATION |
| 1-1 | 1 | Acquisition of the public domain, 1781-1867 |
| 1-2 | 2 | Disposition of public lands, 1781-1995 |
| 1-3 | 3 | Comparison of federally owned land with total acreage of States |
| 1-4 | 4 | Public lands under jurisdiction of the BLM |
| 1-5 | 5 | Oregon \& California revested lands by Oregon county |
| 1-6 | 9 | Withdrawals and revocations |
|  | MAP | Public Land Survey, Principal Meridians and Base Lines |
| 1-7 | 56 | Cadastral survey actions completed |
| 1-8 | 61 | Obligations of appropriations received, FY 1994 \& 1995 |
|  |  | PARI 2 - HEALTHY PRODUCTIVE LANDS |
| 2-1 | 17 | Percent of acreage by ecological status by state |
| 2-2 | New | Condition of Riparian-wetland areas |
| 2-3 | 18 | Resource conservation and improvement accomplishments |
| 2-4 | 22 | Forest development accomplishments |
| 2-5 | 23 | Types of wildife habitats on public lands |
| 2-6 | 24 | Estimated numbers of big game animals on public lands |
| 2-7 | 27 | Fish and wildife habitat improvements completed |
| 2-8 | 58 | Emergency fire rehabilitation projects |
| 2-9 | 59 | Prescribed fire projects |
|  |  | PART 3 - COMMERCIAL USES AND REVENUES GENERATED |
| 3-1 | 6 | Applications, entries, selections, and patents |
| 3-2 | 8 | Patents issued with minerals reserved to the United States |
| 3-3 | 10 | Nonspecific land use authorizations |
| 3-4 | 11 | Miscellaneous land use authorizations |
| 3-5 | 12 | Summary of authorized use of grazing district (Section 3) lands |
| 3-6 | 13 | Summary of authorized use of grazing lease (Section 15) lands |
| 3-7 | 14 | Grazing permits in force on grazing district (Section 3) lands |


| NEW <br> TABLE <br> NUMBER | FY 1993 TABLES FUNBER |  |
| :---: | :---: | :---: |
| 3-8 | 15 | Grazing leases in force on grazing lease (Section 15) lands |
| 3-9 | 19 | Timber and nontimber forest product sales |
| 3-10 | 41 | Competitive oil and gas and geothermal leasing |
| 3-11 | 42 | Noncompetitive oil and gas and geothermal leases |
| 3-12 | 43 | Other oil and gas leasing actions |
| 3-13 | 44 | New oil and gas well drilling activities on Federal lands |
| 3-14 | 45 | ```l}\begin{array}{l}{\mathrm{ Continuing oil and gas activities on Federal}}\\{\mathrm{ lands }}``` |
| 3-15 | 47 | Coal leases, licenses, permits, preference right lease applications and logical mining units |
| 3-16 | 49/50 | Other solid mineral leases, licenses, permits, and preference right lease applications |
| 3-17 | 51 | Disposition of mineral materials |
| 3-18 | 52 | Mineral patents issued |
| 3-19 | 53 | Recordation of mining claims |
| 3-20 | 54 | Notices and plans of mining operations filed with the BLM |
| 3-21 | 62 | Receipts from the disposition of public lands and resources, May 20, 1785 through FY 1995 |
| 3-22 | 63 | Statement of receipts by source |
| 3-23 | 64 | Receipts from oil and gas right-of-way rentals, mineral leases, licenses, and permits |
| 3-24 | 65 | Allocation of receipts to States and local governments by program |
| 3-25 | 66 | Allocation of receipts by source and fund |
| 3-26 | 68 | Payments to States and territories |
| 3-27 | 67 | Legal allocation of BLM receipts |
|  |  | PART 4- RECREATION AND LEISURE ACTIVITIES |
| 4-1 | 34 | Estimated recreational use of public lands administered by BLM by major activity grouping |
| 4-2 | 25 | Estimated number of hunter days and net value of hunting trips on public lands |
| 4-3 | 26 | Estimated number of persons, visitor days and expenditures for nonconsumptive trips to public lands |
| 4-4 | 33 | Estimated recreational visits to non-fee sites on public land administered by BLM |
| 4-5 | 35 | Recreation use for fee sites on public lands administered by BLM |


| NEW <br> TABLE <br> NUMBER | FY 1993 <br> TABLE <br> NUNBER | TABLE NANE |
| :---: | :---: | :---: |
| 4-6 | 36 | Land and Water Conservation Fund Act deposits from BLM-administered recreational fee activities |
|  |  | PART 5 - PRESERVATION OF SIGNIFICANT CULTURAL AND MATURAL FEATURES |
| 5-1 | 7 | Land exchanges |
| 5-2 | 28 | Federally listed T/E and candidate plant species |
| 5-3 | 29 | Federally listed $T / E$ and candidate animal species |
| 5-4 | 30 | Wild free-roaming horse and burro populations |
| 5-5 | 31 | Wild free-roaming horse and burro removals and adoptions by State |
| 5-6 | 32 | Cultural resource management activities |
| 5-7 | 37 | BLMs ACEC's |
| 5-8 | 38 | BLM wilderness study area |
| 5-9 | 39 | BLM wilderness recommendations pending before Congress |
| 5-10 | 40 | BLM lands designated as wilderness by Congress |
|  |  | PART 6 - PUBLIC HEALTH, SAFETY, AND RESSOURCE PROTECTIOA |
| 6-1 | 57 | Fires on or threatening BLM lands |
| 6-2 | New | Capital improvements on public lands |
| 6-3 | New | Hazardous waste sites on public lands |

Part 1

## LAND RESOURCES AND INFORMATION

The total area of the 50 States is 2.3 billion acres. The Federal Government has, at various times in U.S. history, held title to about 80 percent of the Nation's total area (Table 1-1). Today, Federal civil and defense agencies administer about 650 million acres, or about 29 percent of the total area (Table 1-3).

The Bureau of Land Management (BLM) is the custodian of the public lands records for the United States Government. Over the years, the BLM has developed a land records system using a microfilming process. BLM is now in the process of automating land records. Automation will streamline the BLM's responses to public inquiries, facilitate processing applications and permits, improve access to land records and resource data, ensure accuracy and consistency of data, and improve planning, tracking, and evaluation of uses on the public lands.

The BLM also has National responsibility for legal identification of all Federal land boundaries and the maintenance of the Public Land Survey System. Cadastral surveys are an integral component of land title for the Federal government, including the Alaska land conveyance program. BLM's 1994 and 1995 survey emphasis supported land and realty actions (i.e., land exchanges/acquisition, trespass abatement) and boundary surveys of various special land management designations such as Wilderness, Wild and Scenic River designations, and National Conservation Areas.

The BLM has exclusive jurisdiction for about 41 percent, or 264 million acres, of the federally owned lands (Table 1-4). Approximately one-third of this area is in the state of Alaska. Other major land-holding agencies in the Department of the Interior include the National Park Service, Fish and Wildife Service, and Bureau of Reclamation.

Up to the present, title to approximately 1.1 billion acres has been transferred to individual citizens, businesses, and non-Federal governmental organizations under Federal legal authority generally referred to as the "land laws." Substantial portions, amounting to over 287 million acres, have been removed from Federal ownership under the authority of the Homestead Laws. Another 328 million acres have been granted to States to help support public schools, develop transportation systems, and promote general economic development (Table 1-2).

In Western Oregon, an area of approximately 2.6 million acres comprises the Oregon and California (O\&C) revested lands (Table 1-5). Originally public domain, this acreage was reconveyed and revested to the United States from grants made to private concerns to construct the Oregon and California Railroad and the Coos Bay Military Wagon Road.

Use of the public lands has changed throughout our Nation's history and continues to evolve. Originally viewed as the Great American Desert, these lands over time came to be regarded primarily as a source of livestock forage, timber, and energy and mineral resources. Today, the public lands are valued more and more for their environmental resources, the recreational opportunities they offer, the cultural resources they contain, and, in an increasingly urban world, their vast open spaces.

To meet today's changing and diverse demands, BLM is changing its management of the public lands. To maintain the health of the public lands, the agency is taking a "big picture" or landscape approach to land management. This promotes both biological diversity on the public lands and sustainable development of their resources. BLM's mandate under the Federal Land Policy and Management Act of 1976 (FLPMA) is to manage the public lands for multiple use, while protecting the long-term health of the land.

/a/ Cost data for all except "State Cessions" obtained from U.S. Geological Survey, Boundaries, Area, Geographic Centers (Washington, D.C., U.S. Government Printing Office, 1939), pp. 249-251.
/b/ Georgia Cession, 1802 (56,689,920 acres), See Donaldson, Thomas, The Public Domain, Its History, with Statistics (Washington, D.C., U.S. Government Printing Office, 1884), p.11.
/c/ Excludes areas eliminated by treaty of 1819 with Spain.
Note: Alaska has been adjusted for the recomputation of the areas of the United States that was made for the 1980 decennial census.

Source: U.S. Department of the Interior, office of the Secretary, Areas of Acquisition to the Territory of the United States...(Washington, D.C., U.S. Government Printing Office, 1992). Acreages therein are based on findings adopted February 2, 1912, by the Secretary of the Interior.


TABLE 1-2. Disposition of the public lands, 1781-1995

| Type of Disposition | Acres |
| :---: | :---: |
| Disposition by methods not elsewhere classified/a/ Granted or sold to homesteaders/b/ | $\begin{aligned} & 303,500,000 \\ & 287,500,000 \end{aligned}$ |
| Total unclassified and homestead dispositions | 591,000,000 |
| Granted to States for: |  |
| Support of common schools | 77,630,000 |
| Reclamation of swampland | 64,920,000 |
| Construction of railroads | 37,130,000 |
| Support of miscellaneous institutions/c/ | 21,700,000 |
| Purposes not elsewhere classified/d/ | 117,600,000 |
| Canals and rivers | 6,100,000 |
| Construction of wagon roads | 3,400,000 |
| Total Granted to States | 328,480,000 |
| Granted to railroad corporations | 94,400.000 |
| Granted to veterans as military bounties | 61,000,000 |
| Confirmed as private land claims/e/ | 34,000,000 |
| Sold under timber and stone law/f/ | 13,900,000 |
| Granted or sold under timber culture law/g/ | 10,900,000 |
| Sold under desert land law/h/ | 10,700.000 |
| Total miscellaneous dispositions | 224,900,000 |
| Grand Total | 144,380,000 |

/a/ Chiefly public, private, and preemption sales, but includes mineral entries, scrip locations, and sales of townsites and townlots.
/b/ The homestead laws generally provided for the granting of lands to homesteaders who settled upon and improved vacant agricultural public lands. Payment for the lands was sometimes permitted, or required, under certain conditions.
/c/ Universities, hospitals, asylums, etc.
/d/ For construction of various public improvements (individual items not specified in the granting acts), reclamation of desert lands, construction of water reservoirs, etc.
/e/ The Government has confirmed title to lands claimed under valid grants made by foreign governments prior to the acquisition of the public domain by the United States.
/f/ The timber and stone laws provided for the sale of lands valuable for timber or stone and unfit for cultivation.
/g/ The timber culture laws provided for the granting of public lands to settlers on condition that they planted and cultivated trees on the lands granted. Payments for the lands were permitted under certain conditions.
/h/ The desert land laws provided for the sale of arid agricultural public lands to settlers who irrigated them and brought them under cultivation.

Note: Data are estimated from available records.

TABLE 1-3. Comparison of federally aned lend with total ecreage of states. fiscal year 1994

| State | Acreage ouned by the Federal Goverrment |  |  | Acreage not ouned by Federal Covernment | Total ecreage of State/a/ | Percent ouned by Government/b/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Public Domain | Acquired by other methode | Federal total |  |  |  |
|  |  |  |  |  |  |  |
| Alabe | 1,160.0 | 1,080,211.5 | 1,081,371.5 | 31,597,028.5 | 32,678,400 | 3.309 |
| Alaska | 242,666,942.2 | 128,818.7 | 242,795,760.9 | 122,685,839.1 | 365,481,600 | 66.432 |
| Arizona | 31,193,843.0 | 1,294,574.9 | 32,488,417.9 | 40,199,582.1 | 72,688,000 | 44.696 |
| Arkensas | 954,271.8 | 1,978,291.3 | 2,932,563.1 | 30,666,796.9 | 33,599,360 | 8.728 |
| California | 34,589,885.4 | 12,366,552.2 | 46,956,437.6 | 53,250,282.4 | 100,206,720 | 46.860 |
| Colorado | 22,720,542.8 | 1,419,677.6 | 24,140,220.4 | 42,345,539.6 | 66,485,760 | 36.309 |
| Connecticut |  | 12,358.7 | 12,358.7 | 3,123,001.9 | 3,135,360 | . 394 |
| Delaware |  | 241,642.0 | 241,642.0 | 1,024,278.0 | 1,265,920 | 19.088 |
| District of Columbia | 121.7 | 9,030.2 | 9,151.9 | 29,888.1 | 39,040 | 23.442 |
| Florida | 64,434.4 | 2,645,955.7 | 2,719,390.1 | 32,001,889.9 | 34,721,280 | 7.832 |
| Georgia |  | 1,676,945.3 | 1,676,945.3 | 35,618,414.7 | 37,295,360 | 4.496 |
| Hawai | 181.8 | 687,947.7 | 688,139.5 | 3,417,470.5 | 4,105,600 | 16.761 |
| Jdeho | 31,967,150.5 | 979,020.4 | 32,946,170.9 | 19,986,949.1 | 52,933,120 | 62.241 |
| lllinois | 997.0 | 1,077,213.7 | 1,078,210.7 | 34,716,989.3 | 35,795,200 | 3.012 |
| Indiana | 712.0 | 469,386.8 | 470,098.6 | 22,688,301.4 | 23,158,400 | 2.030 |
| lowa | 3,337.0 | 414,297.0 | 417,634.0 | 35,442,846.0 | 35,860,480 | 1.165 |
| Kansas | 25,558.8 | 351,140.7 | 376,699.5 | 52,134, 020.5 | 52,510,720 | . 717 |
| Kentucky |  | 1,073,672.8 | 1,073,673.8 | 24,438,647.2 | 25,512,320 | 4.208 |
| Louisiana | 1,644.0 | 1,009,588.7 | 1,011,232.7 | 27,856,607.3 | 28,867,840 | 3.503 |
| Maine |  | 329,478.8 | 329,478.8 | 19,518,201.2 | 19,847,680 | 1.660 |
| Maryland |  | 529,977.7 | 529,977.7 | 5,789,382,3 | 6,319,360 | 8.387 |
| Messachusetts |  | 201,948.6 | 201,947.6 | 4,852,932.4 | 5,034,880 | 4.011 |
| Michigan | 321,995.3 | 4,391,351.1 | 4,713,346.4 | 31,778,813.6 | 36,492,160 | 12.916 |
| Minnesote | 2,289,533.9 | 5,014,056.7 | 7,303,590.6 | 43,902, 169.4 | 51,205,760 | 14.263 |
| Mississippi | 3,576.0 | 1,354,601.9 | 1,358,177.9 | 28,864,542.1 | 30,222,720 | 4.494 |
| Missouri | 2,172.7 | 2,105,707.0 | 2,107,879.7 | 42,140,440.3 | 44,248,320 | 4.764 |
| Montana | 21,608,331.9 | 4,351,070.7 | 25,959,402.3 | 67,311,637.4 | 93,271,040 | 27.832 |
| Nebraska | 248,719.8 | 451,727.0 | 700,446.8 | 48,331,233.2 | 49,031,680 | 1.429 |
| Neveda/c/ | 57,874,712.9 | 389,815.7 | 58,264,528.6 | 11,999,791.4 | 70,264,320 | 82.922 |
| New Hampshire |  | 762,667.3 | 762,667.3 | 5,006,292.7 | 5,768,960 | 13.220 |
| New Jersey | 5.4 | 638,186.6 | 638,192.0 | 4,175,248.0 | 4,813,440 | 13.259 |
| New Mexico | 24,023,443.9 | 2,526,060.7 | 26,549,504.6 | 51,216,895.4 | 77,766,400 | 34.140 |
| New York |  | 423,121.7 | 423,120.7 | 30,257,839.3 | 30,680,960 | 1.379 |
| Morth Caroline |  | 2,447,946.7 | 2,447,946.7 | 28,954,933.3 | 31,402,880 | 7.795 |
| North Dakote | 249,404.0 | 1,599,521.6 | 1,848,925.6 | 42,603,554.4 | 44,452,480 | 4.159 |
| Ohio | 787.0 | 348,938.6 | 349,725.6 | 25,872,354.4 | 26,222,080 | 1.334 |
| Oklahoma | 133,700.8 | 636,090.0 | 769,790.8 | 43,317,889.2 | 44,087,680 | 1.746 |
| Oregon | 31,112,318.2 | 5,826,863.3 | 36,939,181.5 | 24,659,538.5 | 61,598,720 | 59.967 |
| Pernsylvenia | 600.0 | 724,899.2 | 725,499.2 | 28,078,980.8 | 28,804,480 | 2.519 |
| Rhode Island |  | 17,658.9 | 17,658.9 | 659,461.1 | 677, 120 | 2.608 |
| South Carolina |  | 791,436.9 | 791,436.9 | 18,582,643.1 | 19,374,080 | 4.085 |
| South Dakota | 1,597,685.8 | 1,099,932.5 | 2,697,618.3 | 46,184, 301.7 | 48,881,920 | 5.519 |
| Tennessee |  | 1,563,946.3 | 1,563,946.3 | 25,163,733.7 | 26,727,680 | 5.851 |
| Texas | 57,292.4 | 2,298,930.6 | 2,356,223.0 | 165,861,377.0 | 168,217,600 | 1.401 |
| Utah | 31,686,251.6 | 2,151,930.3 | 33,838,181.9 | 18,858, 778.1 | 52,696,960 | 64.213 |
| Vermont |  | 432,370.5 | 432,370.5 | 5,504,269.5 | 5,936,640 | 7.283 |
| Virginia |  | 3,018,081.6 | 3,018,082.6 | 22,478,238.4 | 25,496,320 | 11.837 |
| Hashington | 9,625,157.6 | 1,831,149.5 | 11,456,307.5 | 31,237,452.9 | 42,693,760 | 26.834 |
| Hest Virginia |  | 1,092,265.2 | 1,092,265.2 | 14,318,29.8 | 15,410,560 | 7.088 |
| Wisconsin | 12,090.9 | 2,917,079.9 | 2,929,170.8 | 32,082,029.2 | 35,011,200 | 8.366 |
| Hyoming | 28,160,910.8 | 2,863,164.1 | 31,024,073.9 | 31,318,966.1 | 622,343,040 | 49.764 |
| Total | 573,199,452.3 | 7.300.9 | 657,256,773.2 | 14,086,586.8 | 2,271,343,360 | 28.936 |

/a/ Source--U.s. Census of Population.
/b/ Excludes trust properties.

TABLE 1-3. Comparison of federally ouned land with total acremge of states, fiecal year 1994
/c/ Data for Mevada was not available for 1994; therefore, 1993 figures were used.
Note: This table represents the most current date available from the General Services Adninistration. Data does not include water.

Source: General Services Administration, except MAcreage of Statel: Burenu of the Census, U.S. Department of Commerce, from the 1980 decernial census. For information on Federally ouned land by agency, contact the General Services Administration, Governmentwids Real Property Pollcy; 18th and F Streets, W.W., Room 1300; Washington, D.C., 20405.

TABLE 1-4. Public lands under exclusive jurisdiction of the Bureeu of Lend management, fiscal year 1994

|  | Vacant public lancs/a/ |  | Reserved lands |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Outside grazing districts | Within grazing districts | Total | LU/b | Other | Grand Total |
|  | Aares | Aores | Aares | Acrea | Acres | Actres |
| Alabema | $3,117$ |  | 3,117 |  | 107,846 | 110,963 |
| Alaska | 88,296,012 |  | 88,296,012 |  |  | 88,296,012 |
| Arizona | 1,519,022 | 10,096, 139 | 11,615,161 | 32,321 | /c/2,610,458 | 14,257,940 |
| Arkansas | 2,059 |  | 2,059 |  | 289,107 | 291,166 |
| California | 2,998,445 | 2,480,027 | 15,478,472 |  | 1,823,296 | 17,301,768 |
| Colorado | 491,271 | 6,772,476 | 7,263,747 | 36,206 | 1,003,057 | 8,303,010 |
| Florida | 1,512 |  | 1,512 |  | 23,765 | ,25,277 |
| 1 daho | 413,062 | 10,733,913 | 11,146,974 | 72,276 | 676,221 | 11,845,472 |
| lllinois | 3 |  | 3 |  | 224 | 272 |
| Iowa |  |  |  |  | 378 | 378 |
| Kensas | 9 |  | 9 |  |  | 9 |
| Louisiana | 4,351 |  | 4,351 |  | 305,260 | 309,611 |
| Michigan | 47 |  | 47 |  | 74,807 | 74,854 |
| Minnesota | 6.044 |  | 6,044 |  | 145,211 | 151,235 |
| Mississippi | 1,240 |  | 1,240 |  | 55,791 | 57,211 |
| Missouri | 147 |  | 147 |  | 2,174 | 2,379 |
| Montana | 1,151,751 | 4,946,262 | 6,098,213 | 1,807,279 | 170,358 | 8,075,850 |
| Nebraska | 7,493 |  | 7,493 |  |  | 7,493 |
| Nevada | 3,136,904 | 44,611,971 | 47,748,875 | 3,127 | 207,299 | 47,959,301 |
| New Mexico | 1,372,944 | 11,151,211 | 12,525,155 | 229,500 | 135,884 | 12,890,539 |
| Morth Dakota | 61,19 |  | 61,196 |  | 181 | 61,377 |
| Oklahome | 2,327 |  | 2,327 |  |  | 2,327 |
| Oregon | 578,251 | 12,460,562 | 13,038,813 | 78,124 | 2,609,497 | 15,726,434 |
| South Dakota | 271,493 |  | 271,493 |  | 7,592 | 279,085 |
| Uteh |  | 20,444,827 | 20,444,827 | 45,053 | 1,677,604 | 22,167,464 |
| Nashington | 349,172 |  | 349,172 |  | 3,160 | 352,332 |
| Hisconsin | 2,536 |  | 5,256 |  | 157,631 | 160,167 |
| Uyoming | 3,918,915 | 11,274,180 | 15,193,095 | 10,434 | 3,189,004 | 18,392,533 |
| Total | 114,589,353 | 134,972,768 | 249,562,091 | 2,314,120 | 15,225,985 | 267,102,376 |

## TABLE 1-4. Public lands under exclusive Jurisdiction of the Bureau of Land Menogement, FY 1994-concluded

/a/ The following types of surveyed and unsurveyed public and ceded Indian lands are included: Areas withdrawn under the Executive Orders of Movember 26, 1934, and February 5, 1935 ( 43 CFR 2400.0-3 et seq.); areas embraced in mineral withdrawals and classifications; areas withdrawn for survey; and areas restored to entry within national forests (Act of June $11,1906,34$ Stat. 233,16 U.S.C. $506-509$ ), within reclamation projects (Act of dune 17, 1902, 32 stat. 388), and within power site reserves (Act of June 10,1920, 41 Stat. 1063; 16 U.s.C. 791). These lands are not covered by any nonfederal right or claim other than permits, leases, rights-of-way, and unreported mining claims.
/b/ "Land Utilization Project" lands, purchased by Federal government under Title III of the Bankhead-Jones Farm Tenant Act and subsequently transferred by various Executive Orders between 1941 and 1958 from jurisdiction of the U.S. Department of Agriculture to the U.S. Department of the Interior, now administered by the Bureau of Land Management. Acreages are within grazing districts unless otherwise noted.
/c/ Includes acreage on the Barry M. Goldwater Air Force Range.
Wote: Lands under BLH's exclusive jurisdiction are those lands (and resources) managed solely by the Bureau of Land Management. Table includes all unperfected entries except for those involving reclamation and forest homesteads.

TABLE 1-4. Public lands under exclusive jurisdiction of the Bureau of Lend Manegement, fiscal year 1995

| State | Vacant public lands/a/ |  | Reserved lends |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Outside grazing districts | Within grazing districts | Total | LU/b/ | Other | Grand Total |
|  | Acres | Aares | A0res | A0res | Aares | Acmes |
| Al abema | 3,117 |  | 3,117 |  | 107,846 | 110,963 |
| Alaska | 87,861,809 |  | 87,861,809 |  |  | 87,861,809 |
| Arizona | 1,518,228 | 10,093,168 | 11,611,3\% | 32,321 | /c/2,610,458 | 14,254,175 |
| Arkenses | 2,059 |  | 2,059 |  | 289,107 | 291,166 |
| California | 7,377,554 | 1,725,035 | 9,102,589 |  | 5,405,864 | 14,508,453 |
| Colorado | 481,003 | 6,776,062 | 7,257,065 | 36,206 | 999.327 | 8,292,598 |
| Florida | 1,512 |  | 1, 1,512 |  | 23,765 | 25,277 |
| Idaho | 423,282 | 10,739, 101 | 11,162,383 | 72,276 | 620,821 | 11,855,480 |
| Illinois | 3 |  | 3 |  | 224 | 227 |
| Iown |  |  |  |  | 378 | 378 |
| Loulsiana | 4,351 |  | 4,351 |  | 305,260 | 309,611 |
| Michigan | 47 |  | 47 |  | 74,807 | 74,854 |
| Minmesota | 6,044 |  | 6,044 |  | 145,211 | 151,255 |
| Mississippi | 1,240 |  | 1,240 |  | 55,971 | 57,211 |
| Missouri | 147 |  | 147 |  | 2,174 | 2,321 |
| Montana | 1,149,881 | 4,948,525 | 6,098,406 | 1,807,298 | 170,358 | 8,076,062 |
| Mebraska | -7,129 |  | 7.129 |  |  | 7,129 |
| Nevads | 3,136,904 | 44,500,448 | 47,637,352 | 3,127 | 207,299 | 47,847,778 |
| Mew Mexico | 1,358,938 | 11,140,313 | 12,499,251 | 229,500 | 135,844 | $12,864,595$ |
| Morth Dakota | 60,521 |  | 60,521 |  | 181 | $60,702$ |
| Oklahoma | 1,428 |  | 1,428 |  |  | 1,428 |
| Oregon | 578,355 | 12,462,738 | 13,041,093 | 78,124 | 3,103,244 | 16,222,461 |
| South Dakota | 271,766 |  | 271,766 |  | 7,592 | 279,358 |
| Utah |  | 20,510,750 | 20,510,750 | 45,033 | 1,677,663 | 22,233,446 |
| Mashington | 361.323 |  | 361,323 |  | 3,189 | 364,512 |
| Hisconsin | 2,536 |  | 2,536 |  | 157,631 | 160,167 |
| Wyoming | 3,916,302 | 11,274,923 | 15,191,225 | 10,434 | 3,189,004 | 18,390,633 |
| Total | 108,525,479 | 134,171,063 | 242,696,542 | 2,314,319 | 19,293,218 | 264,304,049 |

/a/ The following types of surveyed and unsurveyed public and ceded Indian lands are included: Areas withdraun under the Executive Orders of November 26, 1934, and February 5, 1935 ( 43 CFR 2400.0-3 et seq.); areas embraced in mineral withdrawals and classifications; areas withdram for survey; and areas restored to entry within national forests (Act of June 11, 1906, 34 Stat. 233, 16 U.S.C. 506-509), within reclamation projects (Act of June 17, 1902, 32 Stat. 388), and within power site reserves (Act of June 10, 1920, 41 Stat. 1063; 16 U.S.C. 791). These lands are not covered by any non-Federal right or claim other then permits, leases, rights-of-way, and unreported mining claims.

TABLE 1-4.--Public lands under exclusive jurisdiction of the Bureau of Lend Menegement, fiscal vear 1995--concluded
/b/ MLand Utilization Project" lands, purchased by Federal government under Title lll of the Bankhead-Jones Farm Tenant Act and subsequently transferred by various Executive Orders between 1941 and 1958 from jurisdiction of the U.S. Department of agriculture to the U.S. Department of the Interior, now edministered by the Bureau of Land Management. Acreages are within grazins districts unless otherwise noted.
/c/ Includes acreage on the Barry M. Goldwater Air force Range.
Mote: Lands under BLM's exclusive jurisdiction are those lands (and resources) managed solely by the Bureau of Lend Management. Table includes all unperfected entries except for those involving reclamation and forest homesteeds.

## TABLE 1-5, Area of Oregon and California (O\&C) revested lande, <br> fiscal year 1994

| Oregon County | O\&C <br> lands/af | Converted O\&C lands/b/ | Special act o\&C lands/c/ | Coos Bay <br> lands/d/ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Acres | Acres | Acres | Acres | Acres |
| Benton | 51.439 |  | 1,720 |  | 53,159 |
| Clackamas | 50,030 | 35,949 | 5,688 |  | 91,667 |
| Columbia | 11,080 |  |  |  | 11,080 |
| Coos | /e/99,038 | 23,002 |  | 59,914 | 181,954 |
| Curry | 36,681 | 56,735 |  |  | 93,416 |
| Douglas | /f/617,820 | 95,641 |  | 14,633 | 728,094 |
| Jackson | /e/389,458 | 25,332 | 20,971 |  | 435,761 |
| Josephine | /e/259,440 | 109,244 | 182 |  | 368,866 |
| Klamath | 46,202 | 20,962 |  |  | 67,164 |
| Lane | /e/280,055 | 95,293 |  |  | 375,348 |
| Lincoln | 8,773 |  |  |  | 8,773 |
| Linn | /e/85,256 | 520 |  |  | 85,776 |
| Marion | 20,747 |  |  |  | 20,747 |
| Multnomah | 4,247 |  |  |  | 4,247 |
| Polk | /e/40,491 |  | 1,160 |  | 41,651 |
| Tillamook | /e/38,286 |  |  |  | 38,286 |
| Washington | 11,691 |  |  |  | 11,691 |
| Yamhill | 33,003 |  |  |  | 33,003 |
| Total | 2,083,737 | 462,678 | 29,721 | 74,547 | 2,650,683 |

/a/ These lands are administered by the Bureau of Land Management. They include osc timber on non-Federal land on 322 acres in Columbia County and 243 acres in Yamill County.
/b/ Under the provisions of Public Law 426, approved by the 83rd Congress on June 24, 1954, these lands are declared to be revested O\&C railroad grant lands. They were placed under the jurisdiction of the Secretary of Agriculture to be administered with National Forest lands, with all revenues derived from such lands to be handled in accordance with the provisions of Title II of the O\&C Act of August 28, 1937 (50 Stat. 874) as amended by Public Law 426.

## TABLE 1-5. Area of Oregon and California (O\&C) revested lands, fiscal year 1994--concluded

/c/ Certain O\&C areas were set aside by various Acts of Congress to be administered by the Forest Service without losing their O\&C identity. The lands in Benton, Clackamas, Jackson, and Polk Counties are watershed lands, while the land in Josephine county is an administrative site.
/d/ Administered by the Bureau of Land Management; excludes Coos Bay Wagon Road timber on 87 acres of nonFederal land in Coos County.
/e/ Acreage change resulted from land exchange.
/f/ Acreage change resulted from land exchange and land sale.


## TABLE 1-5. Area of Oregon and California (O\&C) revested lands,

 fiscal year 1995| Oregon County | O\&C lands/a/ | Converted O\&C lands/b/ | Special act O\&C lands/c/ | Coos Bay <br> lands/d/ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Acres | Acres | Acres | Acres | Acres |
| Benton | 51,439 |  | 1,720 |  | 53,159 |
| Clackamas | 50,030 | 35,949 | 5,688 |  | 91,667 |
| Columbia | 11.080 |  |  |  | 11,080 |
| Coos | 99,038 | 23,002 |  | 59,914 | 181,954 |
| Curry | 36,681 | 56,735 |  |  | 93,416 |
| Douglas | 617,820 | 95,641 |  | 14,633 | 728,094 |
| Jackson | 389,685 | 25,332 | 20,971 |  | 435,988 |
| Josephine | 259,440 | 109,244 | 182 |  | 368,866 |
| Klamath | 46,202 | 20,962 |  |  | 67,164 |
| Lane | 280,015 | 95,293 |  |  | 375,308 |
| Lincoln | 8,773 |  |  |  | 8,773 |
| Linn | 85,256 | 520 |  |  | 85,776 |
| Marion | 20,747 |  |  |  | 20,747 |
| Multnomah | 4,328 |  |  |  | 4,328 |
| Polk | 40,491 |  | 1,160 |  | 41,651 |
| Tillamook | 38,286 |  |  |  | 38,286 |
| Washington | 11,691 |  |  |  | 11,691 |
| Yamhill | 33,003 |  |  |  | 33,003 |
| Total | 2,084,005 | 462,678 | 29,721 | 74,547 | 2,650,951 |

/a/ These lands are administered by the Bureau of Land Management. They include O\&C timber on non-Federal land on 322 acres in Columbia County and 243 acres in Yamill County.
/b/ Under the provisions of Public Law 426, approved by the 83rd Congress on June 24, 1954, these lands are declared to be revested O\&C railroad grant lands. They were placed under the jurisdiction of the Secretary of Agriculture to be administered with National Forest lands, with all revenues derived from such lands to be handled in accordance with the provisions of Title II of the O\&C Act of August 28, 1937 (50 Stat. 874) as amended by Public Law 426.
/c/ Certain O\&C areas were set aside by various Acts of Congress to be administered by the Forest Service without losing their O\&C identity. The lands in Benton, Clackamas, Jackson, and Polk Counties are watershed lands, while the land in Josephine county is an administrative site.
/d/ Administered by the Bureau of Land Management; excludes Coos Bay Wagon Road timber on 87 acres of nonFederal land in Coos County.

|  | Withdrawals | Revocations | Modifications |
| :---: | :---: | :---: | :---: |
|  | Acres | Acres | Acres |
| Alaska |  |  |  |
| Bureau of Land Management | 14,981 | 47,763 | 575 |
| U.S. Coast Guard |  | 853 |  |
| U.S. Forest Service | 175 | 388 |  |
| Total Alaska | 15,156 | 49,004 | 575 |
| Arizona |  |  |  |
| Bureau of Reclamation |  | 55 |  |
| U.S. Forest Service | 3,691 | 72 |  |
| Total Arizona | 3,691 | 127 |  |
| California |  |  |  |
| Bureau of Land Management | 1,000 | 1,302 |  |
| U.S. Forest Service |  | 1 |  |
| Total California | 1,000 | 1,303 |  |
| Colorado |  |  |  |
| Bureau of Land Management |  | 2,423 | 1,196 |
| Bureau of Reclamation |  | 79 |  |
| Federal Aviation Administration | 2,163 |  |  |
| U.S. Forest Service | 9,194 | 12 |  |
| Total Colorado | 11,357 | 2,514 | 1,196 |
| Idaho |  |  |  |
| Bureau of Land Management | 309 | 3,333 |  |
| Bureau of Reclamation |  | 2,072 |  |
| Corp of Engineers | 1 | 60 |  |
| Department of Energy |  | 1,120 |  |
| U.S. Forest Service |  | 1 |  |
| Total Idaho | 310 | 6,586 |  |

TABLE 1-6. Withdrawals and revocations, fiscal year 1994--continued


TABLE 1-6. Withdrawals and revocations, fiscal year 1994--concluded

|  | Withdrawala <br> Acres | Revocations Acres | Modifications <br> Acres |
| :---: | :---: | :---: | :---: |
| Wyoming |  |  |  |
| Bureau of Land Management |  | 8,263 | 260 |
| Total Wyoming |  | 8,263 | 260 |
| Grand total | 1,606,550 | 81,970 | 245,263 |
| Summary by Agency |  |  |  |
| Bureau of Land Management | 47,940 | 63,891 | 245,101 |
| Bureau of Indian Affairs | 320 |  |  |
| Bureau of Reclamation |  | 2,324 | 162 |
| Corps of Engineers | 1 | 140 |  |
| Department of Agriculture |  | 11,725 |  |
| Department of Energy |  | 2,562 |  |
| Federal Aviation Administration | 2,163 |  |  |
| U.S. Fish and Wildlife Service | 1,539,086 |  |  |
| U.S. Coast Guard |  | 853 |  |
| U.S. Forest Service | 17.040 | 475 |  |
| Agency Totals | 1,606,550 | 81,970 | 245,263 |

/a/ This figure includes a 769,543-acre one-year emergency withdrawal, which was made by the Secretary of the Interior, of the public mineral estate within the U.S. Fish and Wildlife Service Desert National Wildlife Refuge in Nevada. This withdrawal expired on October 13, 1994. Prior to expiration of the emergency withdrawal, a 20-year withdrawal for the same 769,543 acres was effective on August 4, 1994. Therefore, the acreage for the U.S. Fish and Wildiffe Service in Nevada reflects both of these overlapping withdrawals.

Note: The above figures are a compilation of withdrawals, revocations, and modifications that were administratively made by the secretary of the Interior. These withdrawals are for a specific duration that can vary from less than 1 year to 50 years, with a provision for extension if the withdrawal is still needed.

TABLE 1-6. Withdrawals and revocations, fiscal year 1995


Florida


TABLE 1-6. Withdrawal: and revocations, fiscal year 1995--continued

| Withdrawals | Revocations | Modifications |
| :---: | :---: | :---: |
| Acres | Acres | Acres |



TABLE 1-6. Withdrawals and revocations, fiscal year 1995--concluded

| Withdrawals Revocations Modifications |  |  |
| :---: | :---: | :---: | :---: |
| Acres | Acres | Acres |

Wyoming

| Bureau of Land Management | 5,937 | 23,091 | 4,100,000 |
| :---: | :---: | :---: | :---: |
| Total Wyoming | 5,937 | 23,091 | 4,100.000 |
| Grand Total | 106,846 | 203,467 | 4,103,878 |

Summary by Agency

| Bureau of Land Management | 82,041 | 181,253 | $4,103,840$ |
| :--- | ---: | ---: | ---: |
| Bureau of Reclamation | 359 | 11,344 |  |
| Department of Energy | 202 | 10,210 |  |
| National Park Service |  | 2 |  |
| Soil Conservation Service | 3,972 | 140 |  |
| U.S. Air Force |  | 42 |  |
| U.S. Coast Guard | 20,266 | 476 |  |
| U.S. Forest Service | 6 |  |  |
| U.S. Postal Service |  |  |  |
| Agency Totals | 106,846 | 203,467 | $4,103,878$ |

Note: The above figures are a compilation of withdrawals, revocations, and modifications that were administratively made by the secretary of the Interior. These withdrawals are for a specific duration that can vary from less than 1 year to 50 years, with a provision for extension if the withdrawal is still needed.

## TABLE 1-7. Cadastral survey actions completed, fiscal year 1994

Bureau of Land Management lands
Field accomplishments/a/

|  | Geographic state | Original surveys | Resurveys | Special surveys | Monuments set |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Miles | Miles | Miles | Number |
|  | Alaska | 573 | 56 | 1,123 | 3,889 |
|  | Arizona | 89 | 65 |  | 1,177 |
|  | California |  | 176 |  | 288 |
|  | Colorado |  | 195 |  | 399 |
|  | Idaho |  | 225 |  | 420 |
| N | Montana |  | 78 |  | 119 |
|  | Nevada |  | 102 |  | 148 |
|  | New Mexico |  | 95 |  | 156 |
|  | Oregon |  | 194 |  | 343 |
|  | South Dakota |  | 3 |  | 1 |
|  | Utah |  | 285 |  | 367 |
|  | Washington |  | 16 |  | 10 |
|  | Wisconsin |  | 12 |  | 12 |
|  | Wyoming |  | 502 |  | 936 |
|  | Total | 662 | 2,065 | 1,123 | 8,265 |



TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--continued
U.S. Forest Service lands

Field accomplishments/a/

| Geographic State | original surveys Miles | Resurveys Miles | Special surveys Miles | Monuments set <br> Number |
| :---: | :---: | :---: | :---: | :---: |
| Arizona | 9 | 1 |  | 71 |
| Arkansas |  | 124 |  | 200 |
| California |  | 172 |  | 290 |
| colorado |  | 227 |  | 537 |
| Florida |  | 58 |  | 54 |
| Idaho |  | 42 |  | 17 |
| Kansas |  | 123 |  | 128 |
| Minnesota |  | 38 |  |  |
| Missouri |  | 63 |  | 49 |
| Montana |  | 42 |  | 23 |
| Nevada | 19 | 37 |  | 84 |
| New Mexico |  | 22 |  | 21 |
| North Dakota |  |  |  | 49 |
| Oregon |  | 35 |  | 125 |
| South Dakota |  | 68 |  | 112 |
| Washington |  | 6 |  | 31 |
| Total | 28 | 1,058 |  | 1,791 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--continued
U.S. Forest Service

Office accomplishments/b/

|  | Geographic State | original surveys Acres | Resurveys Acres | Special surveys Acres | Lines surveyed/ resurveyed Miles |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Arizona | 30 | 961 |  | 30 |
|  | Arkansas |  |  |  | 207 |
|  | California | 91 | 41,500 |  | 187 |
|  | Colorado |  | 40,381 |  | 753 |
|  | Florida |  |  |  | 18 |
|  | Idaho | 63 | 5,500 |  | 91 |
| N | Montana | 85 | 4,000 |  | 36 |
|  | Nevada |  | 3,969 |  | 43 |
|  | New Mexico |  | 1,760 |  | 27 |
|  | Oregon |  | 5,600 |  | 35 |
|  | South Dakota |  |  | 2 | 1 |
|  | Utah |  | 4,640 |  | 46 |
|  | Washington |  | 1,000 |  | 6 |
|  | Wyoming |  | 5,291 |  | 41 |
|  | Total | 269 | 114,602 | 2 | 1,521 |



TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--continued
Bureau of Indian Affairs lands
Office accomplishments/b/

| Geographic State | Original surveys Acres | Resurveys Acres | Special surveys <br> Acres | Lines surveyed/ resurveyed Miles |
| :---: | :---: | :---: | :---: | :---: |
| Arizona | 23,628 | 8,960 |  | 115 |
| California |  | 4,019 |  | 84 |
| Colorado |  | 10,832 |  | 213 |
| Idaho |  | 2,560 |  | 50 |
| Massachusetts |  |  |  | 5 |
| Minnesota |  |  |  | 19 |
| Montana |  | 1,118 |  | 25 |
| Nebraska |  | 3,295 |  | 32 |
| New Mexico | 135,217 |  |  | 460 |
| Oklahoma |  | 17,040 |  | 98 |
| Oregon |  | 500 |  | 3 |
| South Carolina |  |  |  | 6 |
| Utah |  | 6,400 |  | 45 |
| Washington |  | 15,000 |  | 92 |
| Total | 158,845 | 69,724 |  | 1,247 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--continued

| Geographic State | Other lands |  |  | Monuments set |
| :---: | :---: | :---: | :---: | :---: |
|  | Original surveys | accomplishments/a/ |  |  |
|  |  | Resurveys | Special surveys |  |
|  | Miles | Miles | Miles | Number |
| Arizona/c/ | 32 | 219 |  | 453 |
| Arkansas/d/ |  | 71 |  |  |
| California/e/ |  | 68 |  | 131 |
| Colorado/f/ |  | 68 |  | 146 |
| Idaho/g/ |  | 23 |  | 9 |
| Illinois/j/ |  | 88 |  | 220 |
| Montana/g/ |  | 42 |  | 18 |
| Nebraska/h/ |  | 7 | 8 | 30 |
| Nevada/i/ |  | 4 |  | 11 |
| New Mexico/h/ |  | 4 |  |  |
| Oklahoma/k/ |  | 10 | 30 | 24 |
| Oregon |  | 3 |  | 9 |
| Utah/g/ |  | 66 |  | 97 |
| Virginia/h/ |  | 23 |  | 122 |
| Washington |  | 6 |  | 33 |
| Total | 32 | 702 | 38 | 1,303 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--continued
Other lands
Office accomplishments/b/

| Geographic State | Original surveys | Resurveys | Special surveys | Lines surveyed/ <br> resurveyed <br> Miles |
| :--- | :--- | :--- | :--- | :--- |
|  | Acres | Acres | Acres |  |
| Arizona/c/ | 640 | 4,160 |  | 70 |
| Arkansas/d/ |  |  | 15 |  |
| California/e/ |  | 1 | 100 |  |
| Colorado/f/ |  |  | 5 |  |
| District of columbia/h/ |  | 12 |  |  |
| Illinois/j/ |  | 1 |  |  |
| Maryland/h/ | 1,920 | 14 |  |  |
| Montana/g/ | 4,706 | 50 |  |  |
| Nevada/i/ | 1,130 | 11 |  |  |
| New Mexico/h/ | 500 | 3 |  |  |
| Oregon |  | 1 |  |  |
| South Dakota/1/ |  | 1,000 | 2 |  |
| Virginia/h/ |  |  | 6 |  |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--continued
Grand Totals
Field accomplishments/a/


TABLE 1-7. Cadastral survey actions completed, fiscal year 1994-continued

| Grand Totals |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Original surveys Miles | accomplishments/a/ |  |  |
|  |  | Resurveys | Special surveys | Monuments set |
|  |  | Miles | Miles | Number |
| Wisconsin |  | 58 |  | 40 |
| Wyoming |  | 502 |  | 936 |
| Total | 1,162 | 4,582 | 1,364 | 13,837 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--continued
Grand Totals
Office accomplishments/b/

|  | Geographic State O | Original surveys Acres | Resurveys <br> Acres | Special surveys <br> Acres | Lines surveyed/ <br> resurveyed <br> Miles |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska | 2,778,288 |  | 55,664 | 3,798 |
|  | Arizona | 24,410 | 42,396 |  | 405 |
|  | Arkansas |  |  |  | 222 |
|  | California | 91 | 61,959 |  | 468 |
|  | Colorado |  | 68,067 |  | 1,325 |
|  | District of Columbia |  |  |  | 5 |
| $\underset{\sim}{\sim}$ | Florida |  |  |  | 23 |
|  | Idaho | 63 | 14,086 |  | 251 |
|  | Illinois |  |  |  | 12 |
|  | Maryland |  |  |  | 1 |
|  | Massachusetts |  |  |  | 5 |
|  | Minnesota |  |  |  | 27 |
|  | Missouri |  |  |  | 5 |
|  | Montana | 85 | 11,718 |  | 135 |
|  | Nebraska |  | 3,295 |  | 32 |
|  | Nevada | 1,391 | 106,330 |  | 525 |
|  | New Mexico | 135,217 | 5,592 |  | 546 |
|  | Oklahoma |  | 17,407 |  | 113 |
|  | Oregon |  | 37,600 |  | 235 |
|  | South Carolina |  |  |  | 6 |
|  | South Dakota |  |  | 2 | 2 |
|  | Utah |  | 92,960 |  | 507 |
|  | Virginia |  |  |  | 2 |
|  | Washington |  | 19,600 |  | 120 |
|  | Wisconsin |  |  |  | 8 |
|  | Wyoming |  | 79,627 |  | 311 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--continued
Grand Totals
Office accomplishments/b/

| Geographic state | Original surveys | Resurveys | Special surveys | Lines surveyed/ <br> resurveyed <br> Miles |
| :--- | :--- | :--- | :--- | :--- |
|  | Acres | Acres | Acres |  |
| Total | $2,939,545$ | 560,637 | 55,666 | 9,089 |



| Geographic State | Plats accepted |  |  |
| :---: | :---: | :---: | :---: |
|  | Field surveys | Supplemental plats | Protraction <br> diagrams approved |
|  | Number | Number | Number |
| Total | 945 | 148 | 7 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--continued
Mineral Surveys

| Geographic state | Number of <br> surveys | Lode <br> claims | Placer <br> claims | Millsite <br> claims |
| :--- | :--- | :--- | :--- | :--- |



TABLE 1-7. Cadastral survey actions completed, fiscal year 1994--concluded
/a/ The accomplishments reported under Field accomplishments are those miles and monuments that are reported during the actual field survey process.
/b/ The accomplishments reported under office accomplishments are those acres and miles that are reported after the approval of the survey plat and field notes. Specific information can be obtained at individual Bureau of Land Management State Offices.
/c/ Adjoining public lands, Navajo-Hopi Indian Relocation Commission lands, and National Park Service lands.
/d/ Omaha Tribe lands.
/e/ National Park Service lands and State of California lands.

/g/ Bureau of Reclamation lands.
/h/ National Park Service lands.
/i/ Department of the Navy lands, U.S. Fish and Wildlife Service lands, and National Park Service lands.
/j/ Corps of Engineers lands.
/k/ Choctaw Tribe lands.
/1/ Department of Justice.


## TABLE 1-7. Cadastral survey actions completed, fiscal year 1995-continued

Bureau of Land Management lands
Office accomplishments/b/

|  | Geographic state | Original surveys Acres | Resurveys <br> Acres | Special surveys Acres | Lines surveyed/ resurveyed Hiles |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska | 4,159,186 |  | 51,197 | 5,884 |
|  | Arizona | 824 | 2,047 |  | 31 |
|  | California |  | 21,085 |  | 233 |
|  | Colorado |  | 33,345 |  | 550 |
|  | Idaho | 42 | 15,178 |  | 226 |
| A | Montana |  | 1,018 |  | 15 |
| O | Nevada | 2,902 | 10,702 |  | 91 |
|  | New Mexico | 211,951 | 2,015 |  | 726 |
|  | Oklahoma |  | 5,140 |  | 45 |
|  | Oregon |  | 42,000 |  | 263 |
|  | Utah |  | 46,440 |  | 373 |
|  | Washington |  | 5,900 |  | 37 |
|  | Wyoming | 276,480 |  |  | 974 |
|  | Total | 4,651,385 | 184,870 | 51,197 | 9,464 |

TABLE 1-7. Cadastral surver actions completed, fiscal year 1995--continued

## U.S. Forest Service lands

Field accomplishments/a/

## Geographic State Original surveys

Miles

## Alaska

| Resurveys | Special surveys | Monuments set |
| :--- | :--- | :--- |
| Miles | Miles | Number |

Arizona
19
Arkansas
16
57

292
180
California
474
Colorado
Florida
157259
Idaho 2
.
8

Kansas 86
Michigan 33
Minnesota 28
Missouri
50
15
68

Montana 15
Nevada 18
New Mexico 29 54
Oregon 50
South Dakota 63101
Utah
Washington
9
11
Wyoming

Total
21
1,010
15

TABLE 1-7. Cadastral survey actions completed, fiscal year 1995--continued
U.S. Forest Service

Office accomplishments/b/

|  | Geographic State | Original surveys Acres | Resurveys Acres | Special surveys Acres | Lines surveyed/ resurveyed miles |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska |  |  |  |  |
|  | Arizona | 1,186 |  |  | 24 |
|  | Arkansas |  |  |  | 86 |
|  | California |  | 7,340 | 148 |  |
|  | Colorado |  | 12,975 |  | 202 |
|  | Florida |  |  |  | 10 |
| N | Idaho |  | 17,281 |  | 78 |
|  | Missouri |  |  |  | 203 |
|  | Montana |  | 3,473 |  | 56 |
|  | Nevada |  | 761 |  | 10 |
|  | Oregon |  | 8,000 |  | 50 |
|  | South Dakota |  | 1,029 |  | 9 |
|  | Utah |  |  |  |  |
|  | Washington |  | 1,400 |  | 9 |
|  | Wyoming |  | 1,280 |  | 14 |
|  | Total | 1,186 | 53,539 |  | 889 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1995--continued Bureau of Indian Affairs lands

Field accomplishments/a/

| Geographic State Original surveys | Resurveys | Special surveys | Monuments set |
| :---: | :---: | :---: | :---: |
| Miles | Miles | Miles | Number |

## Alaska

| Arizona | 525 | 114 | 879 |
| :--- | :---: | :---: | :---: |
| California | 70 | 181 |  |

California $70 \quad 181$
Colorado $68 \quad 376$

Idaho 85
376

Maine 62
62
1035
207

Mississippi
31
Montana 30
102

Nebraska 33
58

Nevada 7
86

New Mexico 128
17

Oklahoma 47
49
47
2
96
Oregon
56
Wisconsin
Wisconsin 33
147

Total
525
766
12
2,252


TABLE 1-7. Cadastral survey actions completed, fiscal year 1995-continued
Other lands
Field accomplishments/a/
Geographic State Original surveys

| Resurveys | Special surveys | Monuments set |
| :--- | :--- | :--- |
| Miles | Miles | Number |


| Arizona/c/ | 25 | 21 |
| :--- | :--- | :--- |
| Arkansas/d/ |  | 25 |

$\begin{array}{ll}\text { California/e/ } & 29 \\ 47\end{array}$
Colorado/f/ $148 \quad 467$
Idaho/g/ 38
$26 \quad 156$
Illinois/h/
Maryland/i/
23
Michigan/j/
Missouri/k/
Nebraska/1/ 10
Nevada/m/ 19
Oregon/n/
South Dakota/o/ 6
200

26
66

Texas/p/ 200
Utah/q/
1
26
156

Washington/r/
West Virginia/s/
96

Wyoming/t/ - 13
13
10

Total
260
481
53
1,659

TABLE 1-7. Cadastral survey actions completed, fiscal year 1995--continued

Other lands

Office accomplishments/b/

|  | Geographic State | Original surveys Acres | Resurveys Acres | Special surveys Acres | Lines surveyed/ resurveyed Miles |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska |  |  |  |  |
|  | Arizona |  | 20,320 |  | 188 |
|  | Arkansas |  |  |  | 117 |
|  | California |  | 1,180 |  | 48 |
|  | Colorado |  | 15,195 |  | 122 |
| ¢ | Idaho |  | 1,075 |  | 22 |
|  | Illinois |  |  |  | 27 |
|  | Maryland |  |  |  | 1 |
|  | Nevada | 13,234 | 3,778 |  | 153 |
|  | North Dakota |  | 1,280 |  | 18 |
|  | Oregon |  | 4,200 |  | 26 |
|  | Texas | 10,111 |  |  | 18 |
|  | Virginia |  |  |  | 6 |
|  | Washington |  | 640 |  | 4 |
|  | Total | 23,345 | 47,668 |  | 750 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1995--continued
Grand Totals
Field accomplishments/a/

|  | Geographic State | Original surveys | Resurveys | Special surveys | Monuments set |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Miles | Miles | Miles | Number |
|  | Alaska | 666 | 84 | 522 | 2,649 |
|  | Arizona | 638 | 218 |  | 1,575 |
|  | Arkansas |  | 55 |  | 380 |
|  | California |  | 616 |  | 1,017 |
|  | Colorado |  | 661 |  | 1,608 |
|  | Florida |  | 70 |  | 8 |
|  | Idaho | 2 | 465 |  | 789 |
|  | Illinois |  | 23 | 26 | 156 |
|  | Kansas |  | 86 |  | 130 |
| $\pm$ | Maine |  | 62 | 10 | 35 |
| $\nu$ | Maryland |  | 1 |  | 29 |
|  | Michigan |  | 33 | 1 |  |
|  | Minnesota |  | 59 | 15 | 170 |
|  | Missouri |  | 73 | 26 | 500 |
|  | Montana |  | 133 |  | 240 |
|  | Nebraska |  | 33 |  | 86 |
|  | Nevada | 19 | 137 |  | 267 |
|  | New Mexico |  | 416 |  | 298 |
|  | Oklahoma |  | 47 |  | 96 |
|  | Oregon |  | 341 |  | 573 |
|  | South Dakota |  | 69 |  | 107 |
|  | Texas | 200 |  |  | 60 |
|  | Utah |  | 331 |  | 431 |
|  | Washington |  | 106 |  | 243 |
|  | West Virginia |  | 3 |  | 71 |
|  | Wisconsin | 18 | 33 | 3 | 23 |
|  | Wyoming |  | 495 |  | 839 |
|  | Dist. Columbia |  | 10 |  |  |
|  | Total | 1,543 | 4,660 | 603 | 12,388 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1995--continued
Grand Totals
Office accomplishments/b/

|  | Geographic State | Original surveys Acres | Resurveys Acres | Special surveys Acres | Lines surveyed/ resurveyed Miles |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska | 4,159,186 |  | 51,197 | 5,884 |
|  | Arizona | 79,653 | 22,367 |  | 535 |
|  | California |  | 33,987 |  | 203 |
|  | Colorado | 23,000 | 84,996 |  | 500 |
|  | Florida |  |  |  | 10 |
|  | Idaho | 42 | 46,801 |  | 581 |
|  | Illinois |  |  |  | 27 |
|  | Maryland |  |  |  | 1 |
| $\pm$ | Minnesota |  |  |  | 39 |
|  | Missouri |  |  |  | 203 |
|  | Montana |  | 4,491 |  | 71 |
|  | Nebraska |  | 1,920 |  | 16 |
|  | Nevada | 17,091 | 23,479 |  | 319 |
|  | New Mexico | 211,951 | 2,015 |  | 726 |
|  | North Dakota |  | 1,280 |  | 18 |
|  | Oklahoma |  | 5,500 |  | 64 |
|  | Oregon |  | 54,520 |  | 341 |
|  | South Dakota |  | 1,154 |  | 12 |
|  | Texas | 10,111 |  |  | 18 |
|  | Utah |  | 46,440 |  | 373 |
|  | Virginia |  | 46,440 |  | 6 |
|  | Washington |  | 16,940 |  | 106 |
|  | Wisconsin |  |  |  | 16 |
|  | Wyoming |  | 277,760 |  | 978 |
|  | Total | 4,501,034 | 623,650 | 51,197 | 12,194 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1995--continued
Plats accepted

| Geographic state | Field surveys | Supplemental plats | Protraction <br> diagrams approved |
| :---: | :---: | :---: | :---: |
|  | Number | Number | Number |
| Alaska | 638 | 72 |  |
| Arizona | 38 | 5 |  |
| Arkansas | 3 |  |  |
| California | 44 | 14 |  |
| Colorado | 94 | 12 |  |
| Florida | 1 | 1 |  |
| Idaho | 34 | 16 |  |
| Illinois | 4 |  |  |
| Maryland | 1 |  |  |
| Michigan |  | 1 |  |
| Minnesota | 2 |  |  |
| Missouri | 7 |  |  |
| Montana | 19 | 12 |  |
| Nebraska | 2 |  |  |
| Nevada | 30 | 4 |  |
| New Mexico | 24 | 2 |  |
| North Dakota | 3 | 1 |  |
| Oklahoma | 9 | 7 |  |
| Oregon | 58 | 4 | 9 |
| South Dakota | 4 | 2 |  |
| Texas | 1 |  |  |
| Utah | 13 | 7 |  |
| Virginia | 6 |  |  |
| Washington | 15 | 3 | 17 |
| Wisconsin | 12 |  |  |
| Wyoming | 23 | 7 | 16 |
| Total | 1,085 | 170 | 42 |

TABLE 1-7. Cadastral survey actions completed, fiscal year 1995--continued
Mineral Surveys

| Geographic State | Number of <br> surveys | Lode <br> claims | Placer <br> claims | Millsite <br> claims |
| :--- | :---: | :---: | :---: | :---: |
| Alaska | 2 | 6 | 16 |  |
| Arizona | 2 | 68 | 3 |  |
| California | 2 | 6 | 3 |  |
| Idaho | 1 | 3 |  |  |
| Montana | 2 | 103 |  |  |
| Nevada | 14 | 51 | 21 |  |
| Wyoming | 4 | 237 | 23 | 31 |
| Total | 27 |  |  |  |

/a/ The accomplishments reported under Field accomplishments are those miles and monuments that are reported during the actual field survey process.
/b/ The accomplishments reported under office accomplishments are those acres and miles that are reported after the approval of the survey plat and field notes.
/c/ Field--Public surveys; 25 miles of original and 21 miles of resurvey, and 136 monuments. office-17,920 acres and 167 miles surveyed/resurveyed for Navajo-Hopi Indian Relocation Commission; 2,400 acres of resurvey and 21 miles surveyed/resurveyed for National Park Service.
/d/ National Park Service lands.
/e/ National Park Service lands.
/f/ Field--24 miles of resurvey and 206 monuments for the Bureau of Reclamation; 40 miles of resurvey and 112 monuments for the U.S. Army; 18 miles of resurvey and 38 monuments for the Colorado Department of Transportation. Office- 1,081 acres and 36 miles of survey/resurvey for the Bureau of Reclamation; 14,114 acres and 86 miles of survey/resurvey for the U.S. Army.
/g/ Field--28 miles of resurvey and 39 monuments for Bureau of Reclamation; 10 miles of resurvey and 15 monuments for the Nez Perce Tribe. Office--1,075 acres and 22 miles of survey/resurvey for the Bureau of Reclamation.
/h/ Corps of Engineers.
/i/ National Park Service lands.
/j/ United States Coast Guard.
/k/ Corps of Engineers.
/1/ Omaha Tribe lands.
$/ \mathrm{m} /$ Field--9 miles of original survey and 8 monuments for the Air Force; 10 miles of original and 21 miles of resurvey and 58 monuments for non-Federal interests. Office--13,234 acres of original survey, 3,778 acres of resurvey, and 153 miles of survey/resurvey for the Navy.
/n/ Nonpublic entities.
/o/ Contact the Montana State Office for more detailed information.
/p/ National Park Service.
/q/ Field- 50 miles of resurvey and 75 monuments for Bureau of Reclamation; 46 miles of resurvey and 40 monuments for the State of Utah.
/r/ Corps of Engineers.
/s/ National Park Service.
/t/ Bureau of Reclamation.
/u/ National Park Service.

TABLE 1-8. Obligations of appropriations received, fiscal year 1994

## Appropriation title

Obligation of appropriations made to the Bureau of Land Management

| Management of lands and resources | \$ 670,780,215 |
| :---: | :---: |
| Fee collection to support public lands | 254,809 |
| Range improvements | 10,522,453 |
| Constructions and access | 11,291,735 |
| Oregon and California grant lands | 88,983,513 |
| Payments in lieu of taxes | 99,927,906 |
| Land acquisition | 18,723,193 |
| Cook Inlet Region incorporated property | 10,760,000 |
| Federal firefighting | 292,220,398 |
| Forest ecosystem health and recovery | 1,689,131 |
| Total of BLM appropriations obligated | 1,205,153,353 |
| Obligations of appropriations transferred from other bureaus and agencies to the Bureau of Land Management |  |
| Control of forest pests | 3,163,588 |
| Total of transferred appropriations obligated | 3,163,588 |
| Grand Total of Obligations | 1,208,316,941 |

TABLE 1-8. Obligations of appropriations received, fiscal year 1995


## Part 2

## HEALTHY PRODUCTIVE LANDS

Healthy, productive, and naturally diverse ecological systems are essential to our Nation's stability and well-being. Healthy ecosystems also ensure that future generations enjoy the social, economic, aesthetic, spiritual, and other benefits and values offered by the land. The Bureau of Land Management is committed to maintaining and restoring the long-term health of the public lands, acting in partnership with State, local, and tribal governments; other Federal agencies; and interested members of the public.

To effectively carry out ecosystem management, the Bureau will need to (1) better understand historical and present conditions of the land, (2) use science and technology to identify and relieve stresses to the land's health, and (3) work with the public to develop consensus goals for the health of the land. Obtaining this information and achieving these goals will require coordinated planning and collaborative approaches. Periodic assessments will be conducted to help the Bureau (1) define critical baseline information on the status and trend of the land's health; (2) predict direct, indirect, and cumulative effects of activities on the land, water, and air; and (3) identify and evaluate long-term trends.

Table 2-1 provides a summary of the Ecological Site inventories conducted during the past 2 years. Ecological site inventories provide land managers with useful information for determining site capability and assessing whether resource management objectives are being met.

Table 2-2, BLM Riparian-Wetland Areas and Condition, is new. Riparian areas (lotic) are reported in miles of green zone along flowing water features such as creeks, streams, and rivers. Wetland areas (lentic) are reported in acres associated with standing water bodies such as bogs, marshes, wet meadows, and estuaries. A riparian-wetland area is healthy and functioning when adequate vegetation, landform, or large woody debris is present to dissipate the energy associated with high water flows.

Table. 2-3, Resource Conservation and Improvement Accomplishments, is a summary of the many conservation, rehabilitation, and development projects completed on the public lands during the past 2 years. These efforts help stabilize soils, maintain or improve water quality, control siltation and salinity, reduce surface runoff, and control flooding.

Table 2-4, Forest Development Accomplishments, shows the numerous reforestation and improvement projects completed during the past 2 years. These efforts lead to improvement of forest health conditions on the public lands.

Table 2-5 describes the various type of wildlife habitats that exist on the public lands. No single Federal or State agency manages more fish and wildife habitat than the Bureau of Land Management. As the quality and quantity of the Nation's fish and wildlife habitats decrease, the varied habitats on public lands become increasingly important to maintain a national fish and wildlife heritage.

Table 2-6 shows an estimate of the numbers of big game species located on public lands. Most of this data is provided by the various State wildlife agencies.

Table 2-7 demonstrates the variety of improvement projects used to improve the fish and wildlife habitats on public land. Most of these efforts are accomplished in cooperation with State wildlife agencies and conservation groups.

Table 2-8 displays the Bureau's fire rehabilitation projects that were needed to stabilize soils after wildfires occurred. In fiscal year 1994, the Bureau completed 67 emergency fire rehabilitation projects; in fiscal year 1995, we completed 200 projects.

Table 2-9, Prescribed Fire Projects, shows the Bureau's efforts to utilize fire as a critical natural process to maintain and restore ecosystems. In fiscal year 1995, we utilized fire on 9,000-plus acres to enhance the health of our public rangelands and forestlands.

TABLE 2-1. Percent of acreage by ecological status by state, fiscal year 1994

/a/ Expressed in degree of similarity of present vegetation to the potential natural, or climax, plant community: Potential Natural Community $=76-100 \%$ similarity; Late Seral $=51-75 \%$ similarity; Mid Seral $=$ 26-50\% similarity; and Early Seral $=0-25 \%$ similarity.
/b/ This category includes dry lakebeds, rock outcrops, and other areas for which data cannot be gathered.

Note: The first column is the percent of each state that has been inventoried using Ecological Site Inventories or the Soil-Vegetation Inventory Method. Ecological Site Inventories are being conducted to fill in data gaps. This table will be updated annually to reflect new information and changes in seral stages.

|  | Administrative State | Percent Acres Inventoried | Potential Natural Community | rcent <br> Late <br> Seral | Stat <br> Mid Seral | Early <br> Seral | Unclass /b/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Arizona | 40 | 6 | 37 | 39 | 10 | 8 |
|  | California | 9 | 3 | 19 | 42 | 30 | 5 |
|  | Colorado | 48 | 4 | 19 | 36 | 22 | 19 |
|  | Idaho | 81 | 2 | 22 | 32 | 34 | 10 |
|  | Montana | 87 | 7 | 62 | 22 | 1 | 8 |
|  | Nevada | 54 | 2 | 27 | 32 | 8 | 32 |
|  | New Mexico | 80 | 1 | 35 | 46 | 14 | 3 |
|  | Oregon | 64 | 1 | 25 | 55 | 13 | 6 |
| $y$ | Utah | 61 | 11 | 29 | 43 | 12 | 4 |
|  | Wyoming | 48 | 6 | 43 | 34 | 6 | 11 |
|  | Total Bureauwide | 55 | 4 | 32 | 37 | 13 | 14 |

/a/ Expressed in degree of similarity of present vegetation to the potential natural, or climax, plant community: Potential Natural Community $=76-100 \%$ similarity; Late Seral $=51-75 \%$ similarity; Mid Seral $=$ 26-50\% similarity; and Early Seral = 0-25\% similarity.
/b/ This category includes dry lakebeds, rock outcrops, and other areas for which data cannot be gathered.

Note: The first column is the percent of each state that has been inventoried using the Ecological site Inventories or the Soil-Vegetation Inventory Method. Ecological Site Inventories are being conducted to fill in data gaps. This table will be updated annually to reflect new information and changes in seral stages.

TABLE 2-2. Condition of riparian-wetland areas, fiscal year 1995

| Administrative State | Proper Functioning Condition | Functional at risk | Non- <br> Functional | Unknown |
| :---: | :---: | :---: | :---: | :---: |
| Alaska |  |  |  |  |
| Riparian Miles/a/ Wetland Acres/b/ | $\begin{array}{r} 131,483 \\ 12,565,000 \end{array}$ | $\begin{array}{r} 32 \\ 102,000 \end{array}$ | $\begin{aligned} & 818 \\ & 650 \end{aligned}$ | $\begin{array}{r} 8,357 \\ 2,938,000 \end{array}$ |
| Arizona |  |  |  |  |
| Riparian Miles Wetland Acres | $\begin{array}{r} 319 \\ 85 \end{array}$ | $\begin{array}{r} 391 \\ 17,834 \end{array}$ | $\begin{array}{r} 38 \\ 3,207 \end{array}$ | 102 842 |
| California |  |  |  |  |
| Riparian Miles Wetland Acres | $\begin{array}{r} 1,543 \\ 52,186 \end{array}$ | 1,270 7,922 | 47 50 | $\begin{array}{r} 140 \\ 2,235 \end{array}$ |
| colorado |  |  |  |  |
| Riparian Miles Wetland Acres | $\begin{array}{r} 1,323 \\ 939 \end{array}$ | 1,254 277 | $\begin{array}{r} 978 \\ 2,900 \end{array}$ | $\begin{aligned} & 1,106 \\ & 2,450 \end{aligned}$ |
| Eastern States |  |  |  |  |
| Riparian Miles Wetland Acres |  |  |  | $\begin{array}{r} 10 \\ 4,300 \end{array}$ |
| Idaho |  |  |  |  |
| Riparian Miles Wetland Acres | 659 981 | 825 1,116 | 296 192 | 2,174 11,020 |
| Montana |  |  |  |  |
| Riparian Miles Wetland Acres | 1,884 1,523 | 1,892 324 | 658 758 | 241 61.274 |
| Nevada |  |  |  |  |
| Riparian Miles Wetland Acres | $\begin{array}{r} 254 \\ 3,352 \end{array}$ | 400 447 | $\begin{array}{r} 558 \\ 4,077 \end{array}$ | $\begin{array}{r} 1,082 \\ 25,872 \end{array}$ |

## TABLE 2-2. Condition of riparian-wetland areas, fiscal year 1995 - concluded

| Administrative State | Proper Functioning Condition | Functional at risk | NonFunctional | Unknown |
| :---: | :---: | :---: | :---: | :---: |
| New Mexico |  |  |  |  |
| Riparian Miles | 117 | 160 | 136 | 5 |
| Wetland Acres | 266 | 144 | 32 | 230 |
| Oregon/Washington |  |  |  |  |
| Riparian Miles Wetland Acres | $\begin{aligned} & 2,282 \\ & 8,632 \end{aligned}$ | $\begin{aligned} & 3,498 \\ & 4,332 \end{aligned}$ | $\begin{aligned} & 568 \\ & 729 \end{aligned}$ | $\begin{array}{r} 2,156 \\ 238,307 \end{array}$ |
| Utah |  |  |  |  |
| Riparian Miles Wetland Acres | 1,288 8,295 | 1,180 3,590 | 571 533 | $\begin{aligned} & 1,605 \\ & 5,866 \end{aligned}$ |
| Wyoming |  |  |  |  |
| Riparian Miles Wetland Acres | $\begin{array}{r} 925 \\ 3,671 \end{array}$ | $\begin{aligned} & 2,341 \\ & 2,877 \end{aligned}$ | 906 58 | $\begin{array}{r} 2,741 \\ 12,993 \end{array}$ |
| Total |  |  |  |  |
| Riparian Miles Wetland Acres | $\begin{array}{r} 142,077 \\ 12,644,930 \end{array}$ | $\begin{array}{r} 13,243 \\ 140,863 \end{array}$ | $\begin{array}{r} 5,574 \\ 13,186 \end{array}$ | $\begin{array}{r} 19,719 \\ , 303,389 \end{array}$ |

/a/ Green zones along flowing water features such as rivers, streams, and creeks (also referred to as lotic habitat areas) reported in miles.
/b/ Areas associated with standing water features such as bogs, marshes, wet meadows, and estuaries (also referred to as lentic habitat areas) reported in acres.


TABLE 2-3. Resource conservation and improvement accomplishments, fiscal year 1995

| Practice | Units |  | AZ | CA | CO | ID | MT | NM | NV | OR | UT | WY | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Soil stabilization |  |  |  |  |  |  |  |  |  |  |  |  |  |
| and improvements |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Brush Control | Acres |  |  | 11 | 100 |  |  | 7,260 | 1,410 | 1,487 | 1,040 | 3,677 | 14,985 |
| seeding | Acres |  |  |  |  | 1,816 | 5,890 | 11,356 | 4,468 | 3,885 | 450 | 9 | 27,874 |
| Soil Stabilization | Acres |  | , 101 |  | 5,752 | 584,679 | 20 |  |  |  | 814 | 1 | 593,367 |
| Weed Control | Acres |  |  |  | 11 |  | 375 | 1 |  | 715 |  | 126 | 1,228 |
| Water management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Detention \& |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Diversion | Number |  |  |  |  |  |  |  |  |  | 7 |  | 7 |
| Pipelines | No. of | Waters | 17 | 1 | 6 | 21 | 25 | 108 | 2 | 7 | 3 | 19 | 209 |
|  | Miles |  | 8.4 |  | 3.4 | 22.6 | 24.0 | 102.1 | 0.9 | 5.3 | 3.6 | 24.1 | 194.4 |
| Reservoirs | Number |  | 3 |  | 46 |  | 56 | 30 | 1 | 54 | 9 | 20 | 219 |
| Springs | Number |  | 3 | 6 | 17 | 17 | 6 | 4 |  | 8 |  | 18 | 79 |
| Water Catchments | Number |  | 2 | 1 |  |  | 1 |  | 2 |  |  | 14 | 20 |
|  | Gallons | s 125 | , 000 | 10 |  |  |  | 1,250 |  | 3,500 |  | 1,000 | 130,760 |
| Wells | Number |  | 7 | 2 | 1 |  | 6 | 6 |  | 1 | 1 | 10 | 34 |
| Storage/Drinking | Gallons |  |  |  |  |  |  | 4,002 |  |  |  | 2,500 | 6,502 |
| Program facilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cattleguards | Number |  |  | 1 | 7 | 10 | 8 | 4 | 9 | 14 | 5 | 9 | 67 |
| Fences | Miles |  | 35.5 | 26.8 | 32.1 | 51.0 | 64.6 | 92.7 | 23.5 | 76.5 | 20.6 | 52.1 | 475.4 |

[^0]TABLE 2-4. Forest development accomplishments, fiscal year 1994

Administrative State

Acres planted
Acres TSI/a/

California 22159
Colorado 13
Idaho 300
Oregon
Eastern /b/ 115191
Western /c/ 15,171 4,102
$\begin{array}{lll}\text { Montana } & 157 & 125\end{array}$
New Mexico 71 70
$\begin{array}{ll}\text { Wyoming } & 30 \\ 300\end{array}$

Total
16,078
4,847
/a/ Timber Stand Improvement (TSI).
/b/ Eastern Oregon comprises public lands that include, and extend eastward from, Range 9 East, Willamette Meridian, and public lands in the state of Washington.
/c/ Western Oregon comprises the revested Oregon and California (O\&C) lands, the reconveyed coos Bay Wagon Road lands, and other public lands that include, and extend westward from, Range 8 East, Willamette Meridian.

TABLE 2-4. Forest development accomplishments, fiscal year 1995

Administrative
State Acres reforested
Acres TSI /a/

## California 955 <br> 255

Colorado 20
120
Idaho 240
421
Oregon
Eastern /b/
371
48
Western /c/
55,000
6,000
Montana
New Mexico
589
406

Wyoming

Total
57,330
7,607
/a/ Timber stand Improvement (TSI).
/b/ Eastern Oregon comprises public lands that include, and extend eastward from, Range 9 East, Willamette Meridian, and public lands in the state of Washington.
/c/ Western Oregon comprises the revested Oregon and California (O\&C) lands, the reconveyed Coos Bay Wagon Road lands, and other public lands that include, and extend westward from, Range 8 East, Willamette Meridian.

# TABLE 2-5. Types of wildife habitats on public lands, fiscal year 1994 

| Administrative State | Lakes Acres | Reservoirs <br> Acres | Fishable streams Miles | Riparian/ wetland Acres |
| :---: | :---: | :---: | :---: | :---: |
| Alaska | 1,872,547 |  | 176,708 | 22,200,679 |
| Arizona | 1,164 | 10,160 | 1,146 | 51,027 |
| California | 129 | 65 | 1,071 | 139,190 |
| Colorado | 561 | 18,149 | 2,934 | 42,705 |
| Eastern States |  |  |  |  |
| Idaho | 687 | 36,924 | 3,350 | 46,983 |
| Montana | 3,500 | 34,000 | 1,234 | 76,871 |
| Nevada | 24,570 | 11,300 | 2,381 | 51,340 |
| New Mexico | 1,503 | 331 | 258 | 19,488 |
| Oregon | 59,355 | 14,146 | 10,949 | 252,000 |
| Utah | 2,906 | 24,828 | 2,644 | 154,064 |
| Wyoming | 4,552 | 32,821 | 2,752 | 92,256 |
| Total | 1,971,474 | 182,724 | 205,427 | 23,126,603 |


| Administrative State | Big game Acres | Small game Acres | Waterfowl Acres |
| :---: | :---: | :---: | :---: |
| Alaska | 62,243,000 | 58,522,000 | 19,839,000 |
| Arizona | 13,426,985 | 13,460,585 | 32,225 |
| California | 1,719,500 | 2,130,250 | 9,455 |
| Colorado | 8,225,014 | 8,582,671 | 55,330 |
| Eastern States | 1,557 | 1,600 | 4,120 |
| Idaho | 9,226,816 | 11,310,336 | 80,780 |
| Montana | 7,483,000 | 5,632,098 | 308,000 |
| Nevada | 20,887,867 | 58,264,529 | 44,776 |
| New Mexico | 7,555,833 | 6,641,570 | 8,900 |
| Oregon | 9,451,851 | 8,130,200 | 91,780 |
| Utah | 19,221,912 | 15,788,040 | 91,524 |
| Wyoming | 16,935,886 | 16,585,980 | 94,566 |
| Total | 176,379,221 | 196,532,127 | 20,660,456 |

Note: Changes in figures from 1993 are a result of better inventory, land reclassification, and use of Geographic Information Systems (GIS).

TABLE 2-5. Types of wildife habitats on public lands, fiscal year 1995

| Administrative | Lakes <br> Acres | Reservoirs <br> Acres | Fishable <br> Streams <br> Miles | Riparian/ <br> wetland <br> Acres |
| :--- | ---: | ---: | ---: | ---: |
| State |  |  |  |  |
| Alaska | $1,872,547$ |  | 176,708 | $22,200,679$ |
| Arizona | 1,164 | 10,160 | 1,146 | 51,027 |
| California | 129 | 65 | 1,071 | 62,393 |
| Colorado | 561 | 18,149 | 2,934 | 42,705 |
| Eastern States |  |  |  |  |
| Idaho | 687 | 36,924 | 3,350 | 46,983 |
| Montana | 3,500 | 34,000 | 1,234 | 76,871 |
| Nevada | 24,570 | 11,300 | 2,381 | 51,340 |
| New Mexico | 1,620 | 131 | 329 | 19,616 |
| Oregon | 59,355 | 14,146 | 10,949 | 252,000 |
| Utah | 2,906 | 24,828 | 2,644 | 154,064 |
| WYoming | 4,552 | 32,821 | 2,752 | 92,256 |
|  |  |  |  |  |
| $\quad$ Total | $1,971,591$ | 181,524 | 205,498 | $23,049,934$ |

Administrative
State

Alaska
Arizona
California
Colorado
Eastern States
Idaho
Montana
Nevada
New Mexico
Oregon
Utah
Wyoming
Total

Big game Acres

62,243,000
13,426,985
1,719,500
8,225,014
1,557
9,226,816
7,483,000
20,887,867
10,206,000
9,451,851
19,221,912
16,935,886
179,029,388

Small game Acres

Waterfowl Acres

58,522,000
13,460,585
19,839,000 32,225 9,455
55,330
3,157
80,780
308,000
44,776
26,700
91,780
91,524
94,566
208,446,289 20,677,293

Note: Changes in figures from 1994 are a result of better inventory, land reclassification, and use of Geographic Information Systems (GIS).

TABLE 2-6. Estimated number of big game animals on public lands, fiscal year 1994

| Administrative Antelope sheep Bear | Bighorn |
| :---: | :---: |
| State $\quad$ Aheep Buffalo Caribou |  |


| Alaska |  |  | 7,600 | 900 | 300 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Arizona | 1,260 |  | 96 | 3,046 |  |
| California | 405 |  | 675 | 40 |  |
| Colorado | 13,219 | 31 | 2,055 | 1,830 |  |
| Eastern States |  | 4 |  |  |  |
| Idaho | 16,900 |  | 1,357 | 2,232 |  |
| Montana | 90,000 |  | 600 | 1,375 |  |
| Nevada | 10,634 |  |  | 4,956 |  |
| New Mexico | 6,040 | 255 | 155 | 120 | 40 |
| Oregon | 11,500 | 50 | 2,317 | 1,332 |  |
| Utah | 12,259 |  | 515 | 2,380 | 493 |
| Wyoming | 222,998 |  | 492 | 1,136 | 10 |


| Total 385,215 | 336 | 15,866 | 19,347 | 843 | 940,000 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

TABLE 2-6. Estimated number of big game animals on public lands, fiscal year 1994--concluded

|  | Administrative State | Deer | Elk | Javelina wild boar | Moose | Mountain goat | Turkey |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | Alaska | 625 |  |  | 26,500 | 100 |  |
|  | Arizona | 41,800 | 129 | 11,400 |  |  | 525 |
|  | California | 14,900 | 670 | 450 |  |  | 7,455 |
|  | Colorado | 292,800 | 91,375 |  | 38 | 15 | 3,435 |
|  | Eastern States | 120 |  |  |  |  | 40 |
|  | Idaho | 92,600 | 20,800 |  | 840 | 96 | 630 |
|  | Montana | 91,500 | 20,700 |  | 500 | 285 | 2,500 |
|  | Nevada | 95,500 | 2,300 |  | 2 |  | 70 |
|  | New Mexico | 33,500 | 5,530 | 3,070 |  |  | 970 |
|  | Oregon | 180,100 | 11,130 |  | 60 | 100 | 12,130 |
|  | Utah | 188,074 | 16,725 |  | 73 |  | 835 |
|  | Wyoming | 244,349 | 31,869 |  | 2,429 | 70 | 1,430 |
|  | Total | 1,275,868 | 201,228 | 14,920 | 30,442 | 666 | 30,020 |

Note: Figures shown are incomplete for Oregon and California because of incomplete submission of information. Changes in other figures are a result of better inventory, land classification, and use of Geographic Information Systems (GIS).

TABLE 2-6. Estimated number of big game animals on public lands, fiscal year 1995


TABLE 2-6. Estimated number of big game animals on public lands, fiscal year 1995--concluded

|  | Administrative State | Deer | Elk | Javelina wild boar | Moose | Mountain goat | Turkey |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | Alaska | 625 |  |  | 26,500 | 100 |  |
|  | Arizona | 41,800 | 129 | 11,400 |  |  | 525 |
|  | California | 14,900 | 670 | 450 |  |  | 7,455 |
|  | Colorado | 292,800 | 91,375 |  | 38 | 15 | 3,435 |
|  | Eastern States | 120 |  |  |  |  | 40 |
|  | Idaho | 94,800 | 21,000 |  | 865 | 116 | 590 |
|  | Montana | 91,500 | 20,700 |  | 500 | 285 | 2,500 |
|  | Nevada | 95,500 | 2,300 |  | 2 |  | 70 |
|  | New Mexico | 31,330 | 6,000 | 3,470 |  |  | 1,000 |
|  | Oregon | 180,100 | 11,130 |  | 60 | 100 | 12,130 |
|  | Utah | 188,000 | 16,700 |  |  | 73 | 835 |
|  | Wyoming | 244,300 | 31,900 |  | 2,430 | 70 | 1,430 |
|  | Total | 1,275,775 | 201,904 | 15,320 | 30,395 | 759 | 30,010 |

Note: Figures shown are incomplete for Oregon and California because of incomplete submission of information. Changes in other figures are a result of better inventory, land classification, and use of Geographic Information Systems (GIS).


## TABLE 2-7. Fish and wildife habitat improvements completed during fiscal year 1994--continued

| Administrative <br> State | New water <br> facilities | Prescribed <br> burns | Ramps/ <br> passes | Water facilities <br> improved |
| :--- | :---: | :--- | :--- | :---: |
|  | Number | Number | Number | Number |

Alaska
Arizona 2 . 5
California 17
Colorado
11
9

71

| Eastern States |  |  |  | 5 |
| :--- | ---: | ---: | ---: | ---: |
| Idaho | 5 | 3 | 35 | 13 |
| Montana | 21 | 1 | 6 | 87 |
| Nevada | 37 | 3 |  | 12 |
| New Mexico | 12 | 4 | 2 | 2 |
| Oregon | 2 | 2 |  | 7 |
| Utah | 17 | 3 | 4 |  |
| Wyoming | 5 | 13 | 43 | 154 |

## TABLE 2-7. Fish and wildife habitat improvements completed during fiscal year 1994--continued



## TABLE 2-7. Fish and wildife habitat improvements completed during fiscal year 1994--concluded



## TABLE 2-7. Fish and wildife habitat improvements completed during fiscal year 1995

|  | Administrative State | Barrier removal | Den and nest facilities | ```Fence modifications``` | Instream structures |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Number | Number | Number |
| $\stackrel{\rightharpoonup}{ \pm}$ | Alaska |  |  |  |  |
|  | Arizona |  |  | 15 | 1 |
|  | California |  |  |  |  |
|  | Colorado | 1 |  | 12 | 19 |
|  | Eastern States |  |  |  |  |
|  | Idaho |  | 3 | 4 | 20 |
|  | Montana | 10 | 8 |  |  |
|  | Nevada |  |  | 2 |  |
|  | New Mexico |  | 50 | 8 | 18 |
|  | Oregon |  |  |  |  |
|  | Utah |  |  | 3 |  |
|  | Wyoming |  | 66 | 21 | 9 |
|  | Total | 11 | 127 . | 65 | 67 |

## TABLE 2-7. Fish and wildife habitat improvements completed during fiscal year 1995--continued

\(\left.$$
\begin{array}{lcccc}\begin{array}{l}\text { Administrative } \\
\text { State }\end{array} & \begin{array}{c}\text { New water } \\
\text { facilities } \\
\text { Number }\end{array} & \begin{array}{c}\text { Prescribed } \\
\text { burns }\end{array} & \begin{array}{c}\text { Ramps/ } \\
\text { passes } \\
\text { Number }\end{array} & \begin{array}{c}\text { Number } \\
\text { improved }\end{array}
$$ <br>

Number\end{array}\right]\)| Alaska |
| :--- |

## TABLE 2-7 Fish and wildife habitat improvements completed during fiscal year 1995--continued



## TABLE 2-7. Fish and wildife habitat improvements completed during fiscal year 1995--concluded

|  | Administrative State | Lake improvement | Seeding | Prescribed burning | Wetland improvements |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Acres | Acres | Acres |
|  | Alaska |  |  |  |  |
|  | Arizona | 70 | 75 | 3,925 | 2 |
|  | California |  |  |  |  |
|  | Colorado | 10 | 284 | 500 | 3 |
| $\checkmark$ | Eastern States |  |  |  |  |
|  | Idaho | 9 | 955 | 5,400 |  |
|  | Montana | 61 | 540 | 900 | 500 |
|  | Nevada |  |  | 88 |  |
|  | New Mexico | 120 | 600 | 25,700 | 50 |
|  | Oregon |  |  |  |  |
|  | Utah |  | 3,750 | 730 | 332 |
|  | Wyoming | 5 | 32 | 5,800 | 51 |
|  | Total | 275 | 6,236 | 43,043 | 938 |

## TABLE 2-8. Emergency fire rehabilitation projects, fiscal year 1994

## Administrative State

Number
Funding
California ..... 2
\$81,000
Colorado ..... 5

$$
65,170
$$

Idaho ..... 12982,181
Montana118,864
Nevada ..... 3
New Mexico ..... 1374,398
12,900Oregon10
Utah ..... 323,262,000
Wyoming1 122,886
Total ..... 67
6,126,504

TABLE 2-8. Emergency fire rehabilitation projects, fiscal Year 1995

## Administrative State

Number
Funding
1
Arizona\$1,545194,908
9
California
Colorado ..... 25

$$
404,200
$$

Idaho. ..... 44
Montana ..... 3
Nevada ..... 303,662,803112,228
Utah ..... 62
Wyoming2
521,357
oregon ..... 241,831,4511,017,668

$$
52,571
$$

Total200

## TABLE 2-9. Prescribed fire projects, fiscal year 1994

Acreage per Administrative State by program

|  | State | Number of projects | Forestry | Range | Wildlife | Hazard reduction | Watershed | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska/a/ |  |  |  |  |  |  |  |  |
|  | Arizona | 5 |  | 550 | 4,480 |  |  |  | 5,030 |
|  | California | 8 |  | 947 | 266 | 540 | 1,118 |  | 2,871 |
|  | Colorado | 11 | 20 | 700 | 1,535 |  |  |  | 2,255 |
|  | Idaho | 11 | 238 | 5,886 | 4,866 |  |  |  | 10,990 |
|  | Montana | 8 | 433 |  |  |  |  |  | 433 |
| $\infty$ | Nevada | /b/ 5 |  |  | 89 | 5 |  |  | 94 |
| 0 | New Mexico | 9 | 50 | 1,200 | 7,100 |  |  | 5 | 8,355 |
|  | Oregon | 272 | 5,343 | 645 | - 914 | 1,174 | 808 | 5 | 8,889 |
|  | Utah | 3 |  | 24 | 20 |  |  |  | 44 |
|  | Wyoming | 20 | 160 | 4,429 | 2,942 |  |  |  | 7,531 |
|  | Total | 352 | 6,244 | 14,381 | 22, 212 | 1,719 | 1,926 | 10 | 46,492 |

/a/ There were no prescribed fire projects in Alaska in fiscal year 1994.
$/ b /$ Includes 1 project approved by the Bureau of Land Management, Nevada State Office, and conducted by the National Biological Survey, the National Interagency Fire Center, and the Winnemucca District fire staff (for 1 acre benefitting wildlife).

## TABLE 2-9. Prescribed fire projects, fiscal year 1995

Acreage per Administrative State by program

|  | State | Number of projects | Forestry | Range | Wildlife | Hazard reduction | Watershed | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska/a/ |  |  |  |  |  |  |  |  |
|  | Arizona | 9 |  | 8,977 | 2,331 | 22 |  | 22 | 11,352 |
|  | California | 11 |  | 500 | 502 | 1,552 |  | 60 | 2,614 |
| $\infty$ | Colorado | 19 | 10 | 3,185 | 4,432 |  |  | 26 | 7,653 |
|  | Idaho | 4 |  | 30 | 348 |  |  |  | 378 |
|  | Montana | 13 | 198 | 510 |  |  |  |  | 708 |
|  | Nevada | 1 |  | 1,800 |  |  |  |  | 1,800 |
|  | New Mexico | 12 |  | 1,866 | 10,880 |  |  |  | 12,746 |
|  | Oregon | 141 | 2,269 | 991 | 2,488 | 517 | 1,080 |  | 7,345 |
|  | Utah | 1 |  |  |  | 243 |  |  | 243 |
|  | Wyoming | 26 | 122 | 7.536 | 3,168 |  |  |  | 10,826 |
|  | Total | 237 | 2,599 | 25,395 | 24,149 | 2,334 | 1,080 | 108 | 55,665 |

/a/ There were no prescribed fire projects in Alaska in fiscal year 1995.

## Part 3

## COMMERCIAL DEES AND REVENOES GENERATED

The demands being placed on the public lands are growing in tandem with the number and diversity of the people the BLM serves. Our ability to meet these new demands will depend on improving the Bureau's accountability to users of the public lands, while emphasizing the responsibility of these users to adhere to an ethic that is sensitive to the land's health and responsive to the public's right to receive fair value in return.

The BLM has historically made land available for authorized private-sector activities, such as recreation, energy and mineral commodity extraction, livestock forage and sawtimber production, and other related land use authorizations and land dispositions, and we will continue to do so. Taxpayers should expect to receive a fair return from such transactions, consistent with existing laws. The BLM will also ensure that environmental impacts on the land and on other users are minimized so as to prevent longterm impairment or the creation of unfunded taxpayer liabilities.

BLM administers an onshore surface and mineral estate of about 264 million acres of public land, plus another 300 million acres of mineral estate underlying other lands. BLM also provides technical supervision of mineral development on Indian lands.

The following tables of statistics show the essential outputs of various interrelated programs that provide commercial uses as shown in Tables 3-1 through 20. Tables 3-21 through 27 display outcome-oriented information in terms of receipts or payments and the allocation of funds generated from commercial use activities on public lands. It must be noted that only receipts and payments collected by BLM are listed. For revenues derived from BLM energy and mineral activities, please refer to Mineral Revenues in the annual report of the Minerals Management Service, a Department of the Interior agency. The total onshore mineral revenues, including royalties, rents, and bonus bids, were $\$ 1,114.9$ million and $\$ 961.1$ million for calendar years 1994 and 1995 , respectively.

TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1994


## Homestead

| Montana <br> South Dakota |  |  |
| :---: | :---: | :---: |
| Total homestead |  |  |
| Desert land |  |  |
| Idaho | 1 | 120 |
| Nevada | 8 | 2,120 |
| Utah |  |  |
| Total desert land | 9 | 2,240 |
| Land sales (FLPMA) |  |  |


| $\begin{aligned} & 1 \\ & 2 \end{aligned}$ | $\begin{array}{r} 90 \\ 160 \end{array}$ |  |
| :---: | :---: | :---: |
| 3 | 250 |  |
| 1 | 323 | \$323 |
| 1 | 320 | 400 |
| 1 | 184 | 120 |
| 3 | 827 | 843 |

## Alaska

Arizona
California
Colorado
Idaho
Montana
Michigan
Nevada
New Mexico
North Dakota
Oregon
Utah
Washington
Wisconsin
Wyoming
Total land sales

| 3 | 8 | 52,720 |
| ---: | ---: | ---: |
| 2 | 97 | 12,700 |
| 3 | 94 | 65,793 |
| 12 | 485 | 45,697 |
| 4 | 289 | 92,615 |
| 1 | 20 | 990 |
| 1 | 3 | 4,800 |
| 5 | 703 | 744,200 |
| 11 | 378 | 171,122 |
| 22 | 929 | 38,843 |
| 10 | 1,783 | 177,857 |
| 10 | 463 | 154,620 |
| 1 | 1 | 1,500 |
| 2 | 42 | 14,400 |
| 3 | 434 | 8,936 |
| 90 | 5,729 | $1,586,793$ |

TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1994--continued


## Mineral

| Alaska |  |  | 950 |
| :---: | :---: | :---: | :---: |
| Colorado |  |  | 700 |
| Montana |  |  | 440 |
| Utah | 1 | 40 |  |
| Wyoming | 2 | 245 | 3,063 |
| Total mineral | 3 | 285 | 5,153 |

Note: Alaska, Colorado, and Wyoming--Purchase money received; applications are still pending.
Indian new trust

| Arizona Wyoming | 1 | 60 | 1 | 60 91 |
| :---: | :---: | :---: | :---: | :---: |
| Total Indian new trust | 1 | 60 | 3 | 151 |
| Indian fee and reissue trust |  |  |  |  |
| Minnesota |  |  | 5 | 347 |
| Montana |  |  | 124 | 26,830 |
| North Dakota |  |  | 33 | 3,396 |
| Okl ahoma |  |  | 38 | 2,660 |
| South Dakota |  |  | 35 | 5,956 |
| Utah | 1 | 239 | 1 | 239 |
| Washington | 84 | 5,896 | 84 | 5,896 |
| Total Indian fee and reissue trust | 85 | 6,135 | 320 | 45,324 |



## Recreation and public purposes

| Arizona | 1 | 40 | 2 | 40 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Colorado |  |  | 3 | 799 | 7,395 |
| Idaho |  |  | 3 | 179 | 1,800 |
| Nevada | 10 | 228 | 7 | 181 | 925 |
| New Mexico |  |  | 2 | 195 | 1,935 |
| Oregon | 1 | 1 | 1 | 1 | 15 |
| Utah | 5 | 136 |  |  |  |
| Wyoming |  |  | 2 | 360 |  |
| Total recreation and public purposes | 17 | 405 | 20 | 1,755 | 12,170 |

## TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1994--continued

Applications, entries, and selections
Type by State Allowed Approved

| Patents |
| :--- |
| issued |
| Number Acres |

$\begin{gathered}\text { Purchase } \\ \text { money }\end{gathered}$
Other
Idaho
Oregon
Total other

| $\begin{aligned} & / a / 3 \\ & / b / 4 \end{aligned}$ | $\begin{array}{r} 22 \\ / c / 1,592 \end{array}$ | 29,550 |
| :---: | :---: | :---: |
| 7 | 1,614 | 29,550 |
| 49 | 4,146 | 41,910 |

## Conveyance of <br> federally owned <br> mineral estates

| Arizona | 6 | 2,789 | 600 |
| :---: | :---: | :---: | :---: |
| Colorado |  |  | /d/11,850 |
| Florida | 1 | 40 | 1,000 |
| Missouri | 1 | 91 |  |
| New Mexico | 1 | 961 |  |
| Utah |  | 40 |  |
| Wyoming | 10 | 851 | 3,553 |
| Total conveyance of federally owned mineral estates | 19 | 4,772 | 17,003 |

## TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1994--continued



| Patents |
| :--- |
| issued |
| Number Acres |

Purchase
money

## Exchanges

| Alaska | 2 | 71 |  |
| :---: | :---: | :---: | :---: |
| Arizona | 15 | 13,233 | 109,406 |
| California | 28 | 21,718 | 3,300 |
| Colorado | 31 | 9,547 | 65,200 |
| Idaho | 21 | 7,238 |  |
| Minnesota | 3 | 8 |  |
| Montana | 9 | 20,833 |  |
| Nevada | 5 | 2,941 | 1,766,890 |
| New Mexico | 6 | 1,935 | 1,000 |
| Oregon | 45 | /e/17,457 | 68,481 |
| South Dakota | 7 | 3,080 |  |
| Utah |  |  | 15,000 |
| Washington | 5 | 1,930 |  |
| Wyoming | 2 | 2,821 | 295 |
| Total exchanges | 179 | 102,812 | 2,029,572 |

State grants

| Alaska | 68 | 535,719 | 23 | 151,185 |
| :---: | :---: | :---: | :---: | :---: |
| Total State grants | 68 | 535,719 | 23 | 151,185 |

## TABLE 3-1. Applications, entries, selections, and patents,

 fiscal year 1994--continuedApplications, entries, and selections


## Corrections

Alabama
Alaska
California
Mississippi
Missouri
Montana
New Mexico
North Dakota
Ohio
Oregon
South Dakota

| 9 | 1,246 |  |
| ---: | ---: | ---: |
| 1 | 160 |  |
| 2 | 292 |  |
| 1 | 160 |  |
| 2 | 120 |  |
| 1 | 34 |  |
| 2 | 320 |  |
| 9 | 1,271 |  |
| 10 | 1,512 |  |
| 1 | 65 |  |
| 5 | 1,036 |  |
| 2 |  |  |
| 45 | 6,216 |  |

## Other



TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1994--concluded

## /a/ Snake River omitted lands.

/b/ Supplemental patents issued to remove reversionary clause in previously issued recreation and public purpose (R\&PP) patent.
$/ \mathrm{c} /$ Acreage of supplemental patents is not included in the total because it was previously counted when the original patents were issued.
/d/ Purchase price for mineral estate conveyed with FLPMA sale and R\&PP patents.
/e/ Includes 160 acres of timber interest only.
/f/ Three homesites, 14.98 acres, and 1 Trade and Manufacturing Site, 39.97 acres, Act of March 3, 1927 , 43 U.S.C. 687a; 1 lot, 1.13 acres, PL 1613 dated April 11, 1958; 71 patents issued to ANCSA Native Corporations pursuant to Alaska Native Claims Settlement Act of 1971 (this includes 3 patents (original) for $9,136.67$ acres and 68 (confirmatory) patents for $901,446.58$ acres previously transferred under interim conveyances); 424 Native Allotment Certificates, $36,110.41$ acres, Act of May 17, 1906(4,768.08 acres on BLM public lands); 7 Townsite patents, 114 acres, Act of March 3, 1981; 732, 733 acres, Section 3 of Act of May 25, 1926; and 7 parcels, 523.75 acres, to Alaska Railroad, Act of January 4, 1983, 96 Stat. 2556.
/g/ Airport conveyance, Section 516 of the Airport and Airway Improvement Act of 1982 .
/h/ special legislation, 104 stat. 1019.
/i/ Private land claim, 977.01 acres; Act of December 2, 1993, PL 103-175, 107 Stat. 2002, 159.36 acres.
/j/ Act of 1990, 104 stat. 1019, providing for the resolution of individual title claims against public lands in the State of Minnesota.
/k/ Forest Service Small Tract, 96 Stat. 2535.
/1/ One patent, 716.01 acres, $\$ 957,000$ under the Mesquite Sale Act, ; 1 patent, 467.82 acres, $\$ 229,000$ under the Act of July 31, 1989.

Note: "Purchase money" includes all revenues collected during the reporting fiscal year at allowed and approved stages from all ongoing cases leading to patent; however, this money is not always received in the same year that the application is allowed or approved, or in the same year that the patent is issued.
Purchase money enters into the land exchange process because exchanges must result in equal value given and received by both parties; this means that cash payments are sometimes made or received by the Bureau to ensure an equitable exchange.

TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1995

| Type by State | Allowed |  | Approved |  | Patents issued |  | Purchase money |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Acres | Number | Acres | Number | Acres |  |
| Homestead |  |  |  |  |  |  |  |
| Montana |  |  |  |  | 1 | 80 |  |
| South Dakota |  |  |  |  | 2 | 120 |  |
| Total homestead |  |  |  |  | 3 | 200 |  |
| Desert land |  |  |  |  |  |  |  |
| Idaho |  |  |  |  | 3 | 804 | \$644 |
| Nevada | 5 | 1,440 |  |  | 1 | 160 | 200 |
| Utah |  |  | 1 | 70 | 1 | 70 | 70 |
| Wyoming |  |  |  |  | 2 | 457 | 914 |
| Total desert land | 5 | 1,440 | 1 | 70 | 7 | 1,491 | 1,828 |
| Land sales (FLPMA) |  |  |  |  |  |  |  |
| Arizona |  |  |  |  | 7 | 196 | 136,386 |
| Arkansas |  |  |  |  | 1 | 40 | 11,000 |
| Colorado |  |  |  |  | 6 | 206 | 35,330 |
| Idaho |  |  |  |  | 2 | 1 | 7,900 |
| Minnesota |  |  |  |  | 1 | 3 |  |
| Montana |  |  |  |  | 1 | 10 |  |
| Nebraska |  |  |  |  | 8 | 364 | 42,011 |
| Nevada |  |  |  |  | 12 | 1,216 | 4,460,050 |
| New Mexico |  |  |  |  | 19 | 453 | 226,407 |
| North Dakota |  |  |  |  | 16 | 689 | 25,440 |
| Oregon |  |  |  |  | 4 | 4 | 9,791 |
| Utah |  |  |  |  | 16 | 1,268 | 135,995 |
| Wyoming |  |  |  |  |  |  | 5,012 |
| Total land sales |  |  |  |  | 93 | 4,450 | 5,095,322 |



TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1995--continued Applications, entries, and selections

| Type by State | Allowed | Approved |
| :---: | :---: | :---: |
| Number | Acres | Number Acres |


| Patents <br> issued | Purchase <br> money |
| :--- | :--- |
| Number | Acres |

## Miscellaneous <br> cash sales

Color-of-title
Alabama
Idaho
Kansas
Louisiana
Mississippi
New Mexico
Oklahoma
$\quad$ Total Color-of-title

| 1 | 40 | \$6,091 |
| :---: | :---: | :---: |
| 1 | 142 | 13,500 |
| 1 | 9 | 11 |
| 1 | 40 | 1,650 |
| 2 | 40 | 320 |
| 3 | 6 | 11 |
| 6 | 59 | 74 |
| 15 | 336 | 21,657 |

Recreation and public

| Arizona | 6 | 4,458 | 6 | 4,458 | 1,969 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Colorado | 2 | 80 | 2 | 80 | 903 |
| Idaho |  |  | 1 | 1 |  |
| Montana |  |  | 1 | 8 | 50 |
| Missouri |  |  | 1 | 1 |  |
| Nevada | 8 | 960 | 7 | 700 | 8,550 |
| New Mexico |  |  | 2 | 25 | 150 |
| Oregon | 1 | 192 | 1 | 192 | 1,954 |
| Utah | 9 | 772 | 9 | 772 | 6,635 |
| Total recreation and public purposes | 26 | 6,462 | 30 | 6,237 | 20,211 |

TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1995--continued

| Type by State | cations, <br> Allowed | ries, | nd selec <br> Approved |  | Patents issued |  | Purchase money |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Acres | Number | Acres | Number | Acres |  |
| Other Idaho |  |  |  |  | /a/1 | 142 |  |
| Louisiana |  |  |  |  | /a/1 | 142 21 | \$13,500 |
| Utah |  |  | 1 | 50 | 1 | 50 |  |
| Total other |  |  | 1 | 50 | 3 | 213 | 14,025 |
| Total Miscellaneous Cash sales |  |  | 27 | 6,512 | 48 | 6,786 | 55,893 |

## Conveyance of <br> federally owned <br> mineral estates

Alabama
Arizona
Colorado
California
Florida
Georgia
Idaho
Michigan
Minnesota
Missouri
Montana
Utah
Wisconsin
Wyoming
Total conveyance of
federally owned
mineral estates
$64 \quad 65,818$
61,808

TABLE 3－1．Applications，entries，selections，and patents，fiscal year 1995－－continued
Applications，entries，and selections
Type by State
Exchanges
Alaska
Arizona
California
Colorado
Idaho
Montana
Nebraska
Nevada
New Mexico
Oregon
South Dakota
Utah
Washington
Wyoming
Ny
Patents
issued
Number $\quad$ Acres
Purchase
money

| 2 | 5,564 |  |
| ---: | ---: | ---: |
| 4 | 356 | $\$ 22,250$ |
| 37 | 27,887 | 10,000 |
| 14 | 8,046 | 24,000 |
| 11 | 3,046 | 13,000 |
| 20 | 4,662 | 4,200 |
| 1 | 28 |  |
| 5 | 2,383 | 38,836 |
| 9 | 29,007 |  |
| 18 | 11,118 | 165,000 |
| 10 | 2,560 |  |
| 9 | 6,422 |  |
| 15 | 3,314 |  |
| 8 | 12,735 | 22,700 |
| 163 | 117,128 | 299,986 |


| Total State grants |
| :---: |


| 46 | 644,958 |
| ---: | ---: |
| 2 | 128 |
| $-\quad 48$ | 645,086 |
| - |  |

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## Corrections

| Alabama | 19 | 2,885 |
| :--- | ---: | ---: |
| Arizona | 3 | 2,593 |
| Idaho | 3 | 1,920 |
| Indiana | 5 | 568 |
| Louisiana | 1 | 40 |
| Mississippi | 2 | 159 |
| Missouri | 2 | 480 |
| Montana | 1 | 80 |

TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1995--continued
Applications, entries, and selections

| Applications, entries, and selections |  |
| :--- | :--- |
| Type by state | Allowed |
| Number Approved |  |


| Patents <br> issued |
| :--- |
| mumber |


| Corrections |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wisconsin |  |  |  |  | 1 |  |  |
| South Dakota |  |  |  |  | 40 | 8010,336 |  |
| Utah |  |  |  |  | 2 3,432 |  |  |
| Total corrections |  |  |  |  | 95 | 25,722 |  |
| Other |  |  |  |  |  |  |  |
| Alaska |  |  |  |  | /b/647 | 1,578,644 | \$239 |
| California |  |  |  |  | 1 | 16,560 |  |
| Colorado |  |  |  |  | /c/6 | 9,891 |  |
| Montana |  |  |  |  | 2 | 343 | 4,300 |
| Nevada |  |  |  |  | /d/4 | 107,420 | 2.589,100 |
| Total other |  |  |  |  | 660 | 1,712,858 | 2,593,639 |
| Grand total | 8 | 1,495 | 108 | 11,618 | 1,485 | 2,623,986 | 8,112,629 |

/a/ Snake River omitted lands.
/b/ One homesite ( 5 acres), 1 Headquarters Site ( 7.5 acres), and 1 Trade and Manufacturing Site (77.5 acres). Act of March 3, 1927, $43 \mathrm{U} . \mathrm{S} . \mathrm{C}$. 687a; 102 patents issued to ANCSA Native Corporation pursuant to the Alaska Native Claims Settlement Act of 1971 (this includes 22 original patents for 69, 357.15 acres and 80 confirmatory patents for $1,493,909.5$ acres previously transferred under interim conveyances); 538 Native Allotment Certificates (58,531 acres), Act of May 17, 1906 (only 15,137 acres were on BLM public lands); 3 Townsite patents ( 76.95 acres), Act of March 3, 1981; and Airport patent ( 72.79 acres) conveyed under the Act of September 3, 1982, 49 U.S.C. 2215.
/c/ Clear Creek County, Colorado, Land Transfer Act of 1933, p.L.103-253.
/d/ Three patents (7.5 acres), Act of $2 / 23 / 1980$, 94 stat. 3381; 1 patent (107,412 acres), Act of 3/6/1958, 72 stat. 31.

```
TABLE 3-1. Applications, entries, selections, and patents, fiscal year 1995--concluded
```

Note: "Purchase money" includes all revenues collected during the reporting fiscal year at allowed and approved stages from all ongoing cases leading to patent; however, this money is not always received in the same year that the application is allowed or approved, or in the same year that the patent is issued. purchase money enters into the land exchange process because exchanges must result in equal value given and received by both parties; this means that cash payments are sometimes made or received by the Bureau to ensure an equitable exchange.

TABLE 3-2. Patents issued with minerals reserved to the United States through fiscal year 1994


TABLE 3-2. Patents issued with minerals reserved to the United States through fiscal year 1994--concluded

/a/ Minerals began to be reserved with the Agricultural Coal Lands Act of March 3, 1909; acts expanding on this and covering other minerals were subsequently enacted.
/b/ As of June 30 through 1976; thereafter, as of September 30 each year.
/c/ Does not include 165,712 stockraising homesteads comprising $70,362,925$ acres that reserved all minerals to the United States. Some of these homesteads were entered but not patented.

Mote: Data prior to 1949 was tabulated from incomplete records. Data includes patents issued on both BLM and Forest Service lands.

TABLE 3-2. Patents issued with minerals reserved to the United States through fiscal year 1995


TABLE 3-2. Patents issued with minerals reserved to the United States through fiscal year 1995--concluded

/a/ Minerals began to be reserved with the Agricultural Coal Lands Act of March 3, 1909; acts expanding on this and covering other minerals were subsequently enacted.
/b/ As of June 30 through 1976; thereafter, as of September 30 each year.
/c/ Does not include 165,712 stockraising homesteads comprising $70,362,925$ acres that reserved all minerals to the United States. Some of these homesteads were entered but not patented.
Note: Data prior to 1949 was tabulated from incomplete records. Data includes patents issued on both BLM and Forest Service lands.

TABLE 3-3. Nonspecific land use authorizations, fiscal year 1994


TABLE 3-3. Nonspecific land use authorizations, fiscal year 1994--concluded

|  | Operations during fiscal year 1994 |  |  |  |  |  |  | In effect as of September 30, 1994 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Geographic State | Type ${ }^{\text {Au }}$ | Authori issu | zations | Revenue collected | Authorizations terminated |  | Total <br> authorizations |  |
|  |  |  | Numb | - Acres |  | Number | Acres | Number/a/ | Acres/a/ |
|  | Utah | Permits | 84 | 15,680 | 39,970 | 73 | 12,459 | 67 | 4,892 |
|  |  | Leases | 1 |  | 9,072 |  |  | 13 | 580 |
|  |  | Easements |  |  |  |  |  | 3 | 571 |
|  | Washington | Permits | 6 | 62 | 3,925 | 6 | 62 | 12 | 438 |
|  | Wyoming | Permits | 15 | 605 | 6,825 | 8 | 410 | 67 | 613 |
| $\stackrel{\oplus}{8}$ |  | Leases | 2 | 7 | 1,238 | 3 | 8 | 13 | 57 |
|  |  | Easements |  |  |  |  |  | 1 | 10 |
|  | Totals | Permits |  | $133,384$ |  |  |  |  | $153,463$ |
|  |  | Leases | 80 | $2,853$ | $797,849$ | 76 | $3,133$ | 1, 298 | $7,581$ |
|  |  | Easements | 8 4 | $16$ |  |  |  | 8 | 597 |
|  | Grand Total |  | 741 | 136,253 | 1,147,815 | 681 | 87,835 | 1,617 | 161,641 |
|  | /a/ Some figures in this column were reported incorrectly for fiscal year 1993; therefore totals cannot be compared with last year's. |  |  |  |  |  |  |  |  |
|  | /b/ Includes some Trans-Alaska Pipeline System (TAPS) revenue. |  |  |  |  |  |  |  |  |
|  | Note: Authorizations in this table occur under 43 CFR 2920 , which authorizes uses not specifically authorized under other laws or regulations and not specifically forbidden by law. Residential, agricultural, industrial, and commercial uses may be authorized. |  |  |  |  |  |  |  |  |

Table 3-3. Nonspecific land use authorizations, fiscal year 1995


Table 3-3. Nonspecific land use authorisations, fiscal year 1995--concluded

Operations during fiscal year 1995

|  | Geographic State | Type ${ }^{\text {A }}$ | Authorizations issued |  | Revenue collected | Authorizations terminated |  | ```Total authorizations``` |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number | $r$ Acres |  | Number | Acres | Number/a/ | Acres/a/ |
|  | Utah | Permits <br> Leases <br> Easements | 86 | 8,835 | $\begin{array}{r} 217,975 \\ 7,078 \end{array}$ | 94 | 8,859 | 49 13 3 | $\begin{array}{r} 4,874 \\ 580 \\ 571 \end{array}$ |
|  | Washington | Permits |  |  | 6,385 |  |  | 14 | 441 |
|  | Wyoming | Permits Leases | 12 | 81 | $\begin{array}{r} 11,925 \\ 2,600 \end{array}$ | 48 3 | 206 20 | 31 10 | 488 37 |
| A | Totals | Permits <br> Leases <br> Easements | $\begin{array}{r} 647 \\ 69 \end{array}$ | $\begin{array}{r} 157,505 \\ 1,365 \end{array}$ | $\begin{aligned} & 573,935 \\ & 508,143 \end{aligned}$ | 640 16 | $\begin{array}{r} 116,186 \\ 45 \end{array}$ | $\begin{array}{r} 1,316 \\ 321 \\ 7 \end{array}$ | $\begin{array}{r} 163,708 \\ 6,903 \\ 587 \end{array}$ |
|  | Grand Total |  | 716 | 158,870 | 1,082,078 | 656 | 116,231 | 1,644 | 171,198 |

/a/ Some figures in this column were reported incorrectly for fiscal year 1994; therefore totals cannot be compared with last year's.
/b/ Includes some Trans-Alaska Pipeline System (TAPS) revenue.
Note: Authorizations in this table occur under 43 CFR 2920, which authorizes uses not specifically authorized under other laws or regulations and not specifically forbidden by law. Residential, agricultural, industrial, and commercial uses may be authorized.

Operations during fiscal year 1994


Recreation and public purposes leases


Operations during fiscal year 1994

## Type of lease by Geographic State

Small tract leases
Alaska
Arizona
California

| 10 | /c/ | 5 |
| :---: | :---: | :---: |
|  |  |  |
| 288 |  |  |
| 80 |  |  |
| 216 |  |  |
| 360 | 1 | 1. |
| 954 | 1 | 6 |


| 1 | 5 |
| :---: | :---: |
| 1 | 5 |
| 1 |  |
| 1 | 1 |
| 1 | 3 |
| 1 | 5 |
| 2 | 10 |
| 4 | 4 |
| 1 | 5 |
| 13 | 38 |

## Public works leases

Idaho
Idaho
Nevada
Oregon
Washington
Total

## Special land

use permits

| Alaska | 100 |  |  | 3 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Arizona |  | 1 | 1 | 1 | 1 |
| California |  |  |  | 1 | 3 |
| Colorado |  |  |  | 1 | 1 |
| Idaho |  |  |  | 3 | 1,525 |
| Wyoming |  |  |  | 4 | 227 |
| Total special land use permits | 100 | 1 | 1 | 13 | 1,764 |

TABLE 3-4. Miscellaneous land use authorisations, fiscal year 1994--concluded

## Type of lease by Geographic State

Operations during fiscal year 1994


In effect as of September 30, 1994

Total


Other Authorisations

| Alaska | 34 | 432 | 126,664 |  |  | 79 | 2,333 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arizona | 20 | 665 | 8,452 | 23 | 2,624 | 55 | 62,783 |
| California |  |  |  |  |  | /d/3 | 161 |
| Colorado |  |  | 21,886 |  |  | /e/1 | 1 |
| New Mexico |  |  |  |  |  | /f/1 | 40 |
| Oregon |  |  |  |  |  | /g/9 | 16 |
| Total other authorizations | 54 | 1,097 | 157,002 | 23 | 2,624 | 148 | 65,334 |
| Grand total | 111 | 10,281 | 276,305 | 98 | 13,246 | 1,175 | 197,597 |

/a/ Some figures in these columns were reported incorrectly for fiscal year 1993; therefore, totals cannot be compared with last year's.
$/ \mathrm{b} /$ Land patented out of lease.
/c/ Land relinquished within lease.
/d/ Mining Claim Occupancy Act lease (MCOA) under Act of 10/23/1962 (76 Stat. 1129), and 2 Hot Springs leases under Act of March 3, 1925 (43 Stat. 1133).
/e/ Water well lease under Section 40 of the Mineral Leasing Act of February 25, 1920 (41 Stat. 437).
/f/ Desert Land Entry.
/g/ MCOA leases under Act of October 23, 1962.

Table 3-4. Miscellaneous land use authorizations, fiscal year 1995

Recreation and public purposes leases

## Alaska

California
Colorado
Idaho
Montana
Nevada
108
New Mexic
Oregon
S. Dakota

Utah
Washingto
-------------------------
public purposes leases
Airport leases
Alaska

## Arizona

California
Colorado
Idaho
Montana
Nevada
New Mexico
New Mex
Oregon
Utah
Wyoming
Total airport leases


Operations during fiscal year 1995
Type of lease
by Geographic State

In effect as of September 30, 1995


| 1 |  | 728 | 1 | 1 |
| ---: | ---: | ---: | ---: | ---: |
| 7 | 1,091 | 6,800 | 6 | 260 |
| 3 | 246 | 16,551 | 9 | 2,487 |
| 2 | 265 | 3,365 | 11 | 1,068 |
| 2 | 128 | 2,843 | 5 | 369 |
|  |  | 107 |  |  |
| 20 | 934 | 150,320 | 22 | 1,135 |
| 1 | 9 | 1,377 | 1 | 15 |
| 1 | 4 | 829 | 1 | 192 |
| 1 | 100 | 176 | 6 | 774 |
| 12 | 829 | 1,570 | 21 | 1,512 |

- 50 3,607

184,716
83 7,813

| 863 | 102,322 |
| ---: | ---: |
| 10 | 2,159 |
| 8 | 1,378 |
| 7 | 1,343 |
| 1 | 3 |
| 8 | 1,800 |
| 1 | 6,773 |
| 28 | 738 |
| 5 | 197 |
| 4 | 1,637 |
| 6 | 870 |
| 4 | 19,904 |
|  |  |

Table 3-4. Miscellaneous land use authorizations, fiscal year 1995--continued


Table 3-4. Miscellaneous land use authorizations, fiscal year 1995--concluded
In effect as of
Operations during fiscal year 1995 September 30, 1995

/a/ Some figures in these columns were reported incorrectly for fiscal year 1994; therefore, totals cannot be compared with last year's.
/b/ Water well lease under Section 40 of the Mineral Leasing Act of February 25, 1920.

TABLE 3-5. summary of authorized use of grazing district (Section 3) lands, fiscal year 1994

| Administrative State | Cattle and yearlings | Horses and burros | Sheep and goats | Total |
| :---: | :---: | :---: | :---: | :---: |
| Number of operators |  |  |  |  |
| Arizona | 337 | 70 | 1 |  |
| California | 125 | 2 | 9 |  |
| Colorado | 977 | 46 | 105 |  |
| Idaho | 1,288 | 93 | 99 |  |
| Montana | 2,563 | 133 | 160 |  |
| Nevada | 499 | 63 | 63 |  |
| New Mexico | 1,270 | 358 | 125 |  |
| Oregon | 672 | 33 | 7 |  |
| Utah | 1,283 | 64 | 229 |  |
| Wyoming | 876 | 149 | 132 |  |
| Total /a/ | 9,890 | 1,011 | 930 | /b/ |


| Arizona | 392,738 | 3,395 | 267 | 396,400 |
| :---: | :---: | :---: | :---: | :---: |
| California | 63,374 | 15 | 7,385 | 70,774 |
| Colorado | 325,678 | 3,835 | 90,575 | 420,088 |
| Idaho | 931,348 | 5,142 | 90,736 | 1,027,226 |
| Montana | 1,039,616 | 4,301 | 55,854 | 1,099,771 |
| Nevada | 1,313,686 | 7.287 | 155,424 | 1,476,397 |
| New Mexico | 1,277,180 | 15,244 | 137,573 | 1,429,997 |
| Oregon | 756,632 | 2,909 | 4,267 | 763,808 |
| Utah | 646,313 | 2,824 | 210,943 | 860,080 |
| Wyoming | 840,483 | 7,992 | 194,679 | 1,043,154 |
| Total /a/ | 7,587,048 | 52,944 | 947,703 | 8,587,695 |

/a/ Totals do not include authorized non-use.
/b/ Many operators own more than one kind of livestock. The operator is counted for each kind of livestock they are authorized to place on the public lands. Because of these overlaps, a valid total cannot be obtained and is therefore not shown.

Source: The Grazing Authorization and Billing System.

TABLE 3-5. Summary of authorized use of grazing district (Section 3) lands, fiscal year 1995

| Administrative State | Cattle and yearlings | Horses and burros | Sheep and goats | Total |
| :---: | :---: | :---: | :---: | :---: |
| Number of operators |  |  |  |  |
| Arizona | 335 | 78 | 3 |  |
| California | 173 | 2 | 19 |  |
| Colorado | 960 | 47 | 98 |  |
| Idaho | 1,275 | 95 | 103 |  |
| Montana | 2,555 | 122 | 154 |  |
| Nevada | 510 | 61 | 59 |  |
| New Mexico | 1,263 | 350 | 119 |  |
| Oregon | 673 | 35 | 8 |  |
| Utah | 1,283 | 65 | 224 |  |
| Wyoming | 875 | 146 | 122 |  |
| Total /a/ | 9,902 | 1,001 | 909 | /b/ |
| Animal unit months authorized |  |  |  |  |
| Arizona | 452,961 | 4,134 | 2,022 | 459,117 |
| California | 140,815 | 35 | 20,836 | 161,686 |
| Colorado | 325,070 | 1,568 | 72,281 | 398,919 |
| Idaho | 938,495 | 5,115 | 93,033 | 1,036,643 |
| Montana | 1,014,521 | 3,636 | 48,578 | 1,066,735 |
| Nevada | 1,334,604 | 6,624 | 154,216 | 1,495,444 |
| New Mexico | 1,230,355 | 14,531 | 121,114 | 1,366,000 |
| Oregon | 767,047 | 3,173 | 3,717 | 773,937 |
| Utah | 603,478 | 2,755 | 204,215 | 810,448 |
| Wyoming | 858,820 | 8,210 | 170,422 | 1,037,452 |
| Total /a/ | 7,666,166 | 49,781 | 890,434 | 8,606,381 |

/a/ Totals do not include authorized non-use.
/b/ Many operators own more than one kind of livestock. The operator is counted for each kind of livestock they are authorized to place on the public lands. Because of these overlaps, a valid total cannot be obtained and is therefore not shown.

Source: The Grazing Authorization and Billing System.

TABLE 3-6. Summary of authorized use of grazing lease (Section 15) lands, fiscal year 1994

| Administrative State | Cattle and yearlings | Horses and burros | sheep and goats | Total |
| :---: | :---: | :---: | :---: | :---: |
| Number of operators |  |  |  |  |
| Arizona | 328 | 10 | 2 |  |
| California | 326 | 9 | 29 |  |
| Colorado | 391 | 25 | 46 |  |
| Idaho | 438 | 29 | 30 |  |
| Montana | 1,539 | 48 | 99 |  |
| Nevada | 11 |  |  |  |
| New Mexico | 772 | 17 | 37 |  |
| Oregon | 838 | 25 | 13 |  |
| Utah |  |  |  |  |
| Wyoming | 1,540 | 74 | 202 |  |
| Total /a/ | 6,183 | 237 | 458 | /b/ |
| Animal unit months authorized |  |  |  |  |
| Arizona | 137,045 | 550 | 1,075 | 138,670 |
| California | 92,446 | 258 | 3,836 | 96,540 |
| Colorado | 34,061 | 647 | 6,782 | 41,490 |
| Idaho | 27,132 | 418 | 4,483 | 32,033 |
| Montana | 205,813 | 1,042 | 19,753 | 226,608 |
| Nevada | 19,674 |  |  | 19,674 |
| New Mexico | 178,172 | 586 | 41,081 | 219,839 |
| Oregon | 79,826 | 473 | 1,705 | 82,004 |
| Utah |  |  |  |  |
| Wyoming Total /a/ | 380,522 $1,154,691$ | 2,625 6,599 | 85,207 163,922 | 468,354 $1,325,212$ |

/a/ Totals do not include authorized non-use.
/b/ Many operators own more than one kind of livestock. The operator is counted for each kind of livestock they are authorized to place on the public lands. Because of these overlaps, a valid total cannot be obtained and is therefore not shown.

Source: The Grazing Authorization and Billing System.

TABLE 3-6. Summary of authorized use of grazing lease (Section 15) lands, fiscal year 1995

| Administrative State | Cattle and yearlings | Horses and burros | Sheep and goats | Total |
| :---: | :---: | :---: | :---: | :---: |
| Number of operators |  |  |  |  |
| Arizona | 339 | 13 | 4 |  |
| California | 320 | 8 | 31 |  |
| Colorado | 381 | 20 | 53 |  |
| Idaho | 431 | 27 | 29 |  |
| Montana | 1,545 | 49 | 91 |  |
| Nevada | 10 |  |  |  |
| New Mexico | 763 | 14 | 33 |  |
| Oregon | 829 | 27 | 14 |  |
| Utah |  |  |  |  |
| Wyoming | 1,536 | 76 | 197 |  |
| Total /a/ | 6,154 | 234 | 452 | /b/ |
| Animal unit months authorized |  |  |  |  |
| Arizona | 143,536 | 724 | 937 | 145,197 |
| California | 105,186 | 285 | 8,729 | 114,200 |
| Colorado | 32,817 | 682 | 9,066 | 42,565 |
| Idaho | 26,375 | 425 | 4,090 | 30,890 |
| Montana | 207,537 | 1,026 | 17,688 | 226,251 |
| Nevada | 9,598 |  |  | 9,598 |
| New Mexico | 172,172 | 360 | 39,854 | 212,386 |
| Oregon | 81,717 | 483 | 1,203 | 83,403 |
| Utah |  |  |  |  |
| Wyoming | 380,311 | 2,643 | 86,686 | 469,640 |
| Total /a/ | 1,159,249 | 6,628 | 168,253 | 1,334,130 |

/a/ Totals do not include authorized non-use.
/b/ Many operators own more than one kind of livestock. The operator is counted for each kind of livestock they are authorized to place on the public lands. Because of these overlaps, a valid total cannot be obtained and is therefore not shown.

Source: The Grazing Authorization and Billing System.

TABLE 3-7. Grazing permits in force on grazing district (Section 3) 1ands as of september 30, 1994

| Administrative State /a/ | Number | AUMs /b/ |
| :--- | :---: | ---: |
| Arizona | 442 | 529,514 |
| California | 269 | 281,311 |
| Colorado | 1,211 | 635,374 |
| Idaho | 1,603 | $1,322,228$ |
| Montana | 2,705 | $1,156,896$ |
| Nevada | 686 | $2,342,820$ |
| New Mexico | 1,555 | $1,658,693$ |
| Oregon | 738 | 975,869 |
| Utah | 1,692 | $1,310,127$ |
| Wyoming | 1,063 | $1,543,571$ |
| - | 11,964 | $11,756,403$ |


| Geographic State /a/ | Number | AUMs /b/ |
| :--- | :---: | ---: |
| Arizona |  |  |
| California | 424 | 517,763 |
| Colorado | 238 | 212,333 |
| Idaho | 1,217 | 636,621 |
| Montana | 1,601 | $1,322,128$ |
| Nevada | 2,706 | $1,157,036$ |
| New Mexico | 723 | $2,414,610$ |
| Oregon | 1,570 | $1,668,205$ |
| Utah | 735 | 974,357 |
| Wyoming | 1,688 | $1,309,919$ |
| - | 1,062 | $1,543,431$ |
| Total | 11,964 | $11,756,403$ |

/a/ Administrative State boundaries differ slightly from Geographic State boundaries; for example, California BLM administers some of the public lands within the State of Nevada.
/b/ AUMS (animal unit months) of preference held by permittees on public lands; these totals differ from the AUM totals shown in Table 3-5, which reflect only AUMs authorized for use.

Source: The Grazing Authorization and Billing Syatem.

TABLE 3-7. Grazing permits in force on grazing district (Section 3) lands as of september 30, 1995

| Administrative State /a/ | Number | AUMs /b/ |
| :--- | :---: | ---: |
| Arizona | 438 | 529,708 |
| California | 263 | 277,616 |
| Colorado | 1,200 | 640,497 |
| Idaho | 1,610 | $1,332,331$ |
| Montana | 2,714 | 156,501 |
| Nevada | 681 | $2,230,321$ |
| New Mexico | 1,546 | $1,657,232$ |
| Oregon | 746 | 976,089 |
| Utah | 1,674 | $1,291,960$ |
| Wyoming | 1,064 | $1,527,026$ |
| $-\quad$ Total | 11,936 | $11,619,281$ |


| Geographic State /a/ | Number | AUMs /b/ |
| :--- | :---: | ---: |
| Arizona |  |  |
| California | 421 | 520,412 |
| Colorado | 234 | 210,813 |
| Idaho | 1,207 | 646,226 |
| Montana | 1,608 | $1,332,231$ |
| Nevada | 2,716 | $1,157,879$ |
| New Mexico | 716 | $2,299,936$ |
| Oregon | 1,560 | $1,664,289$ |
| Utah | 743 | 974,577 |
| Wyoming | 1,670 | $1,291,752$ |
| - | 1,061 | $1,521,166$ |
|  |  | 11,936 |

/a/ Administrative State boundaries differ slightly from Geographic State boundaries; for example, California BLM administers some of the public lands within the state of Nevada.
/b/ AUMS (animal unit months) of preference held by permittees on public lands; these totals differ from the AUM totals shown in Table 3-5, which reflect only AUMs authorized for use.

Source: The Grazing Authorization and Billing System.

## TABLE 3-8. Grazing leases in force on grazing lease (Section 15) lands as of September 30, 1994

| Administrative State /a/ | Number | AUMS /b/ |
| :--- | :---: | ---: |
| Arizona | 380 | 170,398 |
| California | 423 | 155,675 |
| Colorado | 485 | 48,485 |
| Idaho | 511 | 35,005 |
| Montana | 1,663 | 245,756 |
| Nevada | 15 | 50,431 |
| New Mexico | 815 | 226,582 |
| Oregon | 973 | 100,189 |
| Utah | 1,681 | 464,273 |
| Wyoming | 6,946 | $1,496,794$ |


| Geographic State /a/ | Number | AUMS /b/ |
| :--- | :---: | ---: |
| Arizona | 379 | 169,258 |
| California | 4791 | 159,188 |
| Colorado | 485 | 48,485 |
| Idaho | 511 | 35,005 |
| Montana | 1,140 | 162,516 |
| Nebraska | 22 | 684 |
| Nevada | 13 | 47,311 |
| New Mexico | 812 | 227,584 |
| North Dakota | 76 | 9,516 |
| Oklahoma | 4 | 138 |
| Oregon | 643 | 73,127 |
| South Dakota | 447 | 73,724 |
| Utah |  | 26,669 |
| Washington | 324 | 463,589 |
| Wyoming | 1,659 | $1,496,794$ |

/a/ Administrative State boundaries differ from Geographic State boundaries; for example, California BLM administers some of the public lands within the State of Nevada, and Montana BLM administers all of the public lands in North Dakota and South Dakota.
/b/ AUMS (animal unit months) of preference held by permittees on public lands; these totals differ from the AUM totals shown in Table 3-6, which reflect only AUMs authorized for use.

Source: The Grazing Authorization and Billing System.

## TABLE 3-8. Grazing leases in force on grazing lease (Section 15) lands as of september 30, 1995

| Administrative State /a/ | Number | AUMS /b/ |
| :--- | :---: | ---: |
| Arizona | 378 | 168,853 |
| California | 410 | 142,701 |
| Colorado | 479 | 47,065 |
| Idaho | 509 | 35,018 |
| Montana | 1,659 | 244,589 |
| Nevada | 13 | 46,893 |
| New Mexico | 812 | 226,459 |
| Oregon /c/ | 922 | 97,046 |
| Utah | 1,690 | 466,942 |
| Wyoming | 6,872 | $1,475,566$ |


| Geographic State /a/ | Number | AUMS /b/ |
| :--- | :---: | ---: |
| Arizona | 377 | 167,713 |
| California | 377 | 144,726 |
| Colorado | 421 | 47,065 |
| Idaho | 479 | 35,018 |
| Montana | 509 | 161,677 |
| Nebraska | 138 | 636 |
| Nevada | 21 | 45,333 |
| New Mexico | 12 | 227,461 |
| North Dakota | 813 | 9,394 |
| Oklahoma | 74 | 138 |
| Oregon /c/ | 4 | 73,822 |
| South Dakota | 635 | 73,518 |
| Utah | 447 | 22,759 |
| Washington |  | 466,306 |
| Wyoming | 277 | $1,475,566$ |

/a/ Administrative State boundaries differ from geographic State boundaries; for example, California BLM administers some of the pubic lands within the State of Nevada, and Montana BLM administers all of the public lands in North Dakota and South Dakota.
/b/ AUMS (animal unit months) of preference held by lessees on public lands; these totals differ from the AUM totals shown in Table 3-6, which reflect only AUMs authorized for use.
/c/ Includes grazing leases on O\&C and Coos Bay Wagon Road lands.
Source: The Grazing Authorization and Billing System.

TABLE 3-9. Timber and nontimber forest products sales, fiscal year 1994

| Administrative state | All timber and wood products/a/ | Nontimber forest products sales/b/ | Grand Total |
| :---: | :---: | :---: | :---: |
| Alaska | \$11,509.20 |  | \$11,509.20 |
| Arizona | 3,380.00 | \$47.80 | 3,427.80 |
| California | 2,810,379.21 | 651.00 | 2,811,030.21 |
| Colorado | 71,662.11 | 41,705.01 | 113,367.12 |
| Idaho | 452,893.10 | 1,336.01 | 454,229.11 |
| Montana | 195,877.85 | 8,615.00 | 204,492.85 |
| New Mexico | 41,104.00 | 8,352.50 | 49,456.50 |
| Nevada | 44,843.03 | 68,510.50 | 113,353.53 |
| Oregon |  |  |  |
| Eastern/c/ | 98,364.80 | 3,674.75 | 102,039.55 |
| Western/d/ | 3,415,388.93 | 119,087.62 | 3,534,476.55 |
| Utah | 46,270.80 | 34,841.78 | 81,112.58 |
| Wyoming | 114,876.90 | 7,345.00 | 122,221.90 |
| Total | 7,306,549.93 | 294,166.97 | 7,600,716.90 |

/a/ Includes sawtimber, fuelwood, posts, poles, and other wood products.
/b/ Includes Christmas trees, cactus, seed, yucca, pinyon nuts, mushrooms, yew bark, and other nontimber forest products/vegetal materials.
/c/ Eastern Oregon comprises public lands that include, and extend eastward from, Range 9 East, Willamette Meridian, and public lands in the State of Washington.
/d/ Western Oregon comprises the revested Oregon and California (O\&C) lands, the reconveyed Coos Bay Wagon Road lands, and other public lands that include, and extend westward from, Range 8 East, Willamette Meridian.

TABLE 3-9. Timber and nontimber forest products sales, fiscal year 1995

| Administrative State | All timber and wood products/a/ | Nontimber forest products sales/b/ | Grand Total |
| :---: | :---: | :---: | :---: |
| Alaska | \$1,200.00 |  | \$1,200.00 |
| Arizona | 4,647.80 | \$2,963.05 | 7,610.85 |
| California | 1,595,611.15 | 1,556.00 | 1,597,167.15 |
| Colorado | 465,053.41 | 61,635.19 | 526,688.60 |
| Idaho | 1,253,596.07 | 750.00 | 1,254,346.07 |
| Montana | 258,085.38 | 8,170.93 | 266,256.31 |
| New Mexico | 35,773.80 | 5,006.00 | 40,779.80 |
| Nevada | 42,958.41 | 72,041.75 | 115,000.16 |
| Oregon/c/ | 51,470,957.83 | 123,112.21 | 51,594,070.04 |
| Utah | 43,843.18 | 11,405.25 | 55,248.43 |
| Wyoming | 93,901.00 | 6,645.50 | 100,546.50 |
| Totals | 55,265,628.03 | 293,285.88 | 55,558,913.91 |

/a/ Includes sawtimber, fuelwood, posts, poles, and other wood products.
/b/ Includes Christmas trees, cactus, seed, yucca, pinyon nuts, mushrooms, yew bark, and other nontimber forest products/vegetal materials.
/c/ Data for fiscal year 1995 was summarized statewide.


TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1994--continued

|  | Leases in effect as of September 30, 1994/a/ |  |  | Leases issued during fiscal year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres | Accepted bonus bids |
| Public domain and acquired lands |  |  |  |  |  |
| Alabama---------------- | 7 | 374 |  |  |  |
| Arkansas-------------- | 114 | 36,898 |  |  |  |
| California------------ | 34 | 3,358 |  |  |  |
| Colorado---------------1 | 278 | 83,270 |  |  |  |
| Illinois-------------- | 2 | 430 |  |  |  |
| Kansas---------------- | 64 | 12,792 |  |  |  |
| Kentucky--------------1 | 3 | 957 |  |  |  |
| Louisiana-------------- | 48 | 16,463 |  |  |  |
| Michigan | 16 | 2,419 |  |  |  |
| Mississippi----------- | 53 | 16,736 |  |  |  |
| Montana--------------- | 269 | 77,010 |  |  |  |
| Nevada----------------- | 7 | 560 |  |  |  |
| New Mexico------------- | 895 | 236,186 |  |  |  |
| New York---------------10-1 | 3 | 1,384 |  |  |  |
| North Dakota----------- | 66 | 12,319 |  |  |  |
| Ohio-------------------- | 17 | 3,384 |  |  |  |
| Oklahoma-------------- | 282 | 28,628 |  |  |  |
| Pennsylvania----------- | 2 | 477 |  |  |  |
| South Dakota---------- | 12 | 1,597 |  |  |  |
| Texas----------------- | 27 | 5,307 |  |  |  |
| Utah------------------- | 204 | 76,943 |  |  |  |
| Virginia-------------- | 3 | 1,095 |  |  |  |
| West Virginia---------- | 1 | 570 |  |  |  |
| Wyoming---------------- | 789 | 181,983 |  |  |  |
| Total----------------- | 3,196 | 801,140 | NA | NA | NA |
| Future interest leases |  |  |  |  |  |
| Public domain |  |  |  |  |  |
| Arkansas------------- | 1 | 240 |  |  |  |
| Total----------------- | 1 | 240 | NA | NA | NA |
| Acquired Lands |  |  |  |  |  |
| Colorado | 11 | 2,365 |  |  |  |
| Kansas----------------1 | 212 | 44,111 |  |  |  |
| Louisiana-------------- | 1 | 40 |  |  |  |
| Michigan---------------1 | 1 | 200 |  |  |  |
| Ohio------------------ | 1 | 68 |  |  |  |
| Oklahoma---------------1 | 8 | 1,041 |  |  |  |
| Texas----------------- | 2 | 196 |  |  |  |
| Wyoming-----------------1 | 6 | 1,514 |  |  |  |
| Total---------------- | 242 | 49,535 | NA | NA | NA |
| Total future interest. | 243 | 49,775 | NA | NA | NA |

TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1994-continued

Leases in effect as of September 30, 1994/a/

Leases issued during fiscal year

Geographic state
Total Pre-Reform Act oil \& gas leases

Reform Act leases /c/
Public Domain
Alabama-----------------
Arizona-----------------
Arkansas--------------------------
California-----------------------
Florida------------------------------
Louisiana---------------
Michigan--------------------------
Montana-----------------

North Dakota---------------------
South Dakota-----------
Utah-------------------
Wyoming------------------
Total
Acquired Lands


Acres

3,439
850,915

| 8 | 1,884 | 1 |
| ---: | ---: | ---: |
| 14 | 18,000 | $-=-$ |
| 160 | 60,904 | 18 |
| 68 | 31,661 | -- |
| 856 | 590,741 | 218 |
| 2 | 42 | 2 |
| 10 | 1,691 | 4 |
| 21 | 3,147 | 4 |
| 30 | 10,634 | --- |
| 8 | 480 | 2 |
| 227 | 103,501 | 97 |
| 658 | 827,534 | 141 |
| 1,983 | 837,010 | 276 |
| 132 | 43,765 | 23 |
| 56 | 3,595 | 12 |
| 16 | 7,373 | 3 |
| 1,013 | 917,483 | 184 |
| 5,886 | $3,772,168$ | 1,642 |
| 11,148 | $7,231,613$ | 2,627 |

Acres

NA
NA

Accepted bonus bids NA

| 240,964 |  |
| ---: | ---: |
| 6,592 | $\$ 20,105$ |
| ,$- 9-9$ |  |
| 153,902 | $\$ 4,567,587$ |
| 42 | $\$ 84$ |
| 440 | $\$ 1,402$ |
| 496 | $\$ 11,796$ |
| --164 | $\$ 15,600$ |
| 61,442 | $\$ 208,155$ |
| 214,302 | $\$ 836,288$ |
| 150,519 | $\$ 10,034,118$ |
| 8,227 | $\$ 12,716$ |
| 941 | $\$ 46,452$ |
| 2,921 | $\$ 29,371$ |
| 183,696 | $\$ 1,651,824$ |
| $1,251,751$ | $\$ 22,729,396$ |
| $2,035,675$ | $\$ 40,165,858$ |


| $\begin{aligned} & 19 \\ & 29 \end{aligned}$ | 6,759 10,438 | $\begin{aligned} & \$ 19,827 \\ & \$ 96,231 \end{aligned}$ |
| :---: | :---: | :---: |
| 5 | 2,719 | \$25,920 |
| 19 | 19,566 | \$57,984 |
| 7 | 1,596 | \$21,848 |
| 4 | 1,074 | \$9,350 |
| 19 | 2,144 | \$6,808 |
| 41 | 11,167 | \$126,812 |
| 32 | 19,636 | \$166,861 |
| 3 | , 320 | \$2,000 |
| 38 | 19,067 | \$84,261 |
| 13 | 1,567 | \$116,251 |
| 1 | 596 | \$2,980 |
| 27 | 14,178 | \$525,971 |
|  | ----- | --- |
| 3 | 911 | \$1,822 |
| 260 | 111,738 | \$1,264,926 |

TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1994--continued

Leases in effect as of Leases issued September 30, 1994/a/ during fiscal year
Geographic state Number Acres Number Acres Bonus Bids

| Alabama | 133 | 53,913 | 20 | 6,999 | \$20,791 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Arizon | 14 | 18,000 |  |  |  |
| Arkansas | 492 | 210,489 | 47 | 17,030 | \$116,336 |
| Californi | 70 | 31,861 |  |  |  |
| Colorado | 900 | 607,878 | 223 | 156,622 | \$4,593,507 |
| Florida | 97 | 49,508 | 2 | 42 | \$84 |
| Illinois | 24 | 20,915 | 19 | 19,566 | \$57,984 |
| Kansas | 38 | 6,607 | 11 | 2,036 | \$23,250 |
| Kentucky---------------1 | 14 | 6,092 | 4 | 1,074 | \$9,350 |
| Louisiana------------- | 400 | 187,463 | 23 | 2,640 | \$18,604 |
| Michigan | 158 | 45,466 | ----- | ----- | ----- |
| Mississipp | 325 | 100,854 | 43 | 11,331 | \$142,412 |
| Montana | 279 | 132,243 | 129 | 81,078 | \$375,016 |
| Nevada | 658 | 827,534 | 141 | 214,302 | \$836,288 |
| New Mexico--------------1 | 1,995 | 841,113 | 279 | 150,839 | \$10,036,118 |
| New York | 1 | 102 | ----- | ----- |  |
| North Dakota | 342 | 138,235 | 61 | 27,295 | \$96,977 |
| Ohio | 28 | 3,287 | 1 | 596 | \$2,980 |
| Okl ahoma | 161 | 53,415 | 25 | 2,509 | \$162,703 |
| South Dakot | 18 | 8,587 | 3 | 2,921 | \$29,371 |
| Texas | 168 | 85,835 | 27 | 14,178 | \$525,971 |
| Utah | 1,013 | 917,483 | 184 | 183,696 | \$1,651,824 |
| Virginia----------------1 | 19 | 6,364 | ----- | ----- | + ----- |
| West Virginia---------- | 6 | 6,756 | ---- | ------ |  |
| Wyoming--------------- | 5,897 | 3,776,810 | 1,645 | 1,252,661 | \$22,731,218 |
| Total | 13,250 | 8,136,808 | 2,887 | 2,147,413 | \$41,430,784 |

Future interest leases

| Acquired lands $\qquad$ | 4 | 963 |
| :---: | :---: | :---: |
| Louisiana- | 3 | 114 |
| Kansas | 40 | 10,152 |
| Ohio- | 7 | 574 |
| Okl ahoma | 39 | 5,633 |
| Texas | 53 | 10,228 |
| Total-------------- | 146 | 27,664 |

None None None

Total Reform Act competitive oil \& gas leases 13,396 8,164,472 2,887 2,147,413 \$41,430,784

TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1994--continued

| Leases in effect as of |  |
| :---: | :---: | :---: |
| September 30, 1994/a/ | Leases issued |
| Geographic state | Number fiscal year |



TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1994--concluded
/a/ Includes leasing actions during the fiscal year as shown in the three right-hand columns of this table.
/b/ Leases issued prior to the Federal Onshore Oil and Gas Leasing Reform Act of 1987. The three right-hand columns of the table do not apply to these leases.
/c/ Leases issued under the Federal Onshore Oil and Gas Leasing Reform Act of 1987.
/d/ Leases issued under the Mineral Leasing Act of 1920 for lands previously withdrawn or reserved from the Public Domain that are no longer needed by the agency for which the lands were withdrawn, and that have been declared excess or surplus by the General Services Administration.
/e/ Leases issued in accordance with the provisions of the Attorney General's Opinion of April 2, 1941: they must have the consent of the jurisdictional agency, must have drainage of oil and/or gas wells located on adjacent lands, and must not be subject to leasing under any Leasing Act.

NA. Not applicable.
Note: Changes in figures for Pre-Reform Act leases may be due to a change in data collection reporting methods.

TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1995
Oil and gas
Pre-Reform Act leases /b/
Public domain
Public domain

|  | Arkansas California--------------- |
| :---: | :---: |
|  | Colorado |
|  | Kansas |
|  | Louisiana |
|  | Michigan |
|  | Mississippi----------- |
|  | Montana |
|  | Nevada |
|  | New Mexico- |
|  | North Dakota----------- |
|  | Oklahoma---------------1 |
|  | South Dakota---------- |
|  | Utah------------------- |
|  |  |

## Total-----------------

Acquired Lands
Alabama----------------
Arkansas-----------------
California-------------
Colorado--------------------------
Kansas--------------------------

Massachusetts--------------------
Mississippi
Montana
New Mexico-------------
New York----------------
North Dakota-----------
Ohio--------------------
Oklahoma
Pennsylvania-----------
Texas--------------------

West Virginia----------
Wyoming-----------------
Total

Leases in effect as of September 30, 1995/a/
Number Acres Number Acres bonus bids

Leases issued during fiscal year

Accepted bonus bids

NA
NA
NA
91
31,897
237
1,372
430
1,927
957
11,646 241
1,660
19,655
1,327
159
1,384
5,287
3,374
11,320
477
5,203
40
1,095 570
2,040
102,389
NA
NA
NA

TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1995--continued

Leases in effect as of
September 30, 1995/a/

Leases issued during fiscal year

Accepted
Acres bonus bids


TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1995--continued

Leases in effect as of September 30, 1995/a/

Leases issued during fiscal year

Geographic State
Future interest leases Public domain
Arkansas----ー---------- 1

Total------------------
Acquired Lands

| Colorado | 10 | 2,525 |
| :---: | :---: | :---: |
| Kansas | 211 | 43,951 |
| Louisiana------------- | 1 | 40 |
| Michigan--------------- | 1 | 200 |
| Ohio------------------ | 1 | 68 |
| Oklahoma | 6 | 801 |
| Texas----------------- | 2 | 196 |
| Wyoming- | 6 | 1,514 |

Total Pre-Reform Act
oil \& gas leases 3,375 NA 835,200 NA

Reform Act Leases /c/
Public Domain

| Ala | 10 | 1,762 | 4 | 238 | \$80 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Arizona | 11 | 11,922 | 1 | 160 | \$320 |
| Arkansas | 79 | 34,062 | 5 | 3,070 | \$35,200 |
| Californi | 61 | 35,108 | 12 | 7,080 | \$36,448 |
| Colorado | 891 | 648,940 | 174 | 145,284 | \$2,617,603 |
| Florida | 2 | 42 |  |  |  |
| Kansas | 11 | 1,851 | 1 | 160 | \$640 |
| Louisiana-------------- | 24 | 3,358 | 5 | 296 | \$176,860 |
| Michigan | 26 | 10,360 | 1 | 37 | \$4,810 |
| Mississippi----------- | 6 | 436 | 1 | 40 | \$120 |
| Montana | 309 | 174,833 | 140 | 94,177 | \$249,952 |
| Nevada | 565 | 703,570 | 88 | 107,750 | \$505,581 |
| New Mexico | 1,758 | 762,744 | 252 | 124,623 | \$11,123,190 |
| North Dakota | 176 | 64,768 | 49 | 21,721 | \$897,775 |
| Oklahoma | 71 | 5,562 | 28 | 2,590 | \$85,598 |
| South Dakota | 50 | 30,749 | 38 | 24,348 | \$752,575 |
| Utah------------------- | 1,027 | 941,856 | 248 | 223,505 | \$6,246,780 |
| Wyoming---------------- | 6,327 | 4,431,412 | 1,645 | 1,413,723 | \$19,539,857 |
|  | 1,404 | 7,863,335 | 2,692 | 2,168,802 | \$42,273,389 |

TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1995--continued

Leases in effect as of September 30, 1995/a/

Leases issued during fiscal year

## Geographic state

## Acquired Lands

Alabama----------------- 119
Arkansas--------------- 200
California-------------
Colorado--------------- 66
Florida-----------------

Number Acres Number
Acres
Accepted bonus bids

$$
\begin{array}{r}
6,081 \\
5,057 \\
148 \\
9,209
\end{array}
$$

\$8,550

\$98,960
\$62,746
\$2,696,819
\$24,050

Kentucky--------------- 30
$\begin{array}{ll}\text { Louisiana--------------------- } & 316 \\ \text { Michigan------- } & 104\end{array}$
Mississippi------------- 365
Montana----------------- 121
New Mexico------------- 12
New York----ー---------- 1
North Dakota-------------------- 11
Ohio-------------------------- 29
South Dakota-----------
Texas
Otah
Virginia----------------
West Virginia----------------
Tota
Public domain and acquired lands

| bama | 129 | 45,826 |
| :---: | :---: | :---: |
| Arizon | 11 | 11,922 |
| Arkansas | 279 | 144,340 |
| Californ | 65 | 35,456 |
| Colorado | 957 | 671,891 |
| Florida | 17 | 8,437 |
| Illinoi | 12 | 6,682 |
| Kansas | 45 | 8,859 |
|  | 30 | 8,037 |
| Louisiana | 340 | 142,189 |
| Michigan | 130 | 36,862 |
| Mississippi----------- | 371 | 107,861 |
| Montana | 430 | 280,364 |
| Nevada | 565 | 703,570 |
| New Mexico | 1,770 | 766,846 |
| New York | 1 | 102 |
| North Dakota----------- | 429 | 186,203 |
| Ohio-------------------1 | 29 | 3,878 |
| Okl ahoma-------------- | 188 | 65,105 |
| South Dakota----------- | 52 | 31,301 |
| Texas----------------- | 168 | 87,868 |
| Utah------------------- | 1,029 | 941,980 |
| Virginia-------------- | 11 | 3,402 |
| West Virginia---------- | 7 | 92,841 |
| Wyoming---------------- | 6,347 | 4,443,135 |


| 44,064 | 25 |
| ---: | ---: |
| 110,278 | 16 |
| 348 | 2 |
| 22,951 | 33 |
| 8,395 |  |
| 6,682 |  |
| 7,008 | 6 |
| 8,037 | 15 |
| 138,831 | 19 |
| 26,502 | 6 |
| 107,425 | 128 |
| 105,531 | 79 |
| 4,102 |  |
| 102 |  |
| 121,434 | 56 |
| 59,543 | 31 |
| 3,878 | 1 |
| 552 | 2 |
| 87,868 | 22 |
| 124 | 2 |
| 3,402 | 1 |
| 92,841 | 1 |
| 11,723 | 13 |
| 971,621 | 458 |

$$
\begin{array}{r}
2,092 \\
1,606 \\
6,344 \\
470 \\
36,432 \\
82,224
\end{array}
$$

\$4,247
\$13,845
\$3,547
\$460,608
\$284,699

$$
29,182
$$

$$
\$ 626,223
$$

\$430,101 \$3,560 \$7,255
\$267,771
\$624
\$93
$\$ 9,402$
$\$ 36,557$
2,528
8,516
$\$ 36,557$
039,657

$$
226,053
$$

\$5,039,657

6,319
\$8,630
\$320
\$134,160
\$99,194
\$5,314,422
$\$ 24,690$
\$4,247
\$190, 705
\$8, 357
$\$ 460,728$
\$534,651
\$505,581
\$11,123,190
105
1
59
40
22
250
1
1
1,658 1,422,239
$\$ 1,523,998$
$\$ 3,560$
$\$ 515,699$
$\$ 759,830$
$\$ 267,771$
$\$ 6,247,404$
$\$ 93$
$\$ 9,402$
$\$ 19,576,414$
3,150 2,394,852
\$47,313,046
TABLE 3-10. Competitive oil and gas and geothermal leasing,
fiscal year 1995-continued

| Leases in effect as of |
| :--- | :--- |
| September $30,1995 / a / ~ L e a s e s ~ i s s u e d ~$ |

Geographic State Number Acres Number Acres bonus bids

| Future interest leases Acquired lands |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Colorado--------------- | 4 | 963 |  |  |  |
| Louisiana--------------1 | 3 | 114 |  |  |  |
| Kansas | 40 | 10,152 |  |  |  |
| Ohio------------------10-1 | 7 | 574 |  |  |  |
| Oklahoma---------------- | 38 | 5,473 |  |  |  |
| Texas--------------- | 45 | 9,558 |  |  |  |
| Total---------------- | 137 | 26,834 | None | None | None |
| Total Reform Act competitive |  |  |  |  |  |
| Competitive General Services Administration (GSA) oil |  |  |  |  |  |
| Public Domain |  |  |  |  |  |
| California | 1 | 69 |  |  |  |
| Nebraska- | 12 | 10,729 |  |  |  |
| Total | 13 | 10,798 | None | None | None |
| Competitive protective leases /e/ |  |  |  |  |  |
| Alaska------------------10-1 | 1 | 400 |  |  |  |
| California | 2 | 72 | 1 | 242 | \$26,000 |
| Colorado | 1 | 320 |  |  |  |
| Nebraska---------------1 | 2 | 950 |  |  |  |
| New Mexico--------------1 | 1 | 27 |  |  |  |
| North Dakota------------ | 9 | 1,288 |  |  |  |
| Oklahoma | 2 | 2,768 |  |  |  |
| Texas------------------1 | 6 | 2,258 |  |  |  |
| Wyoming----------------- | 1 | 80 |  |  |  |
| Total | 25 | 8,163 | 1 | 242 | \$26,000 |
| Total competitive oil \& gas leases | 16,962 | 9,715,951 | 3,151 | 2,395,094 | \$47,339,046 |

TABLE 3-10. Competitive oil and gas and geothermal leasing, fiscal year 1995--concluded

Leases in effect as of September 30, 1995/a/

Leases issued during fiscal year
Geographic state Number Acres Number Acres bonus bids

/a/ Includes leasing actions during the fiscal year as shown in the three right-hand columns of this table.
/b/ Leases issued prior to the Federal Onshore Oil and Gas Leasing Reform Act of 1987. The three right-hand columns of the table do not apply to these leases.
/c/ Leases issued under the Federal Onshore Oil and Gas Leasing Reform Act of 1987.
/d/ Leases issued under the Mineral Leasing Act of 1920 for lands previously withdrawn or reserved from the Public Domain that are no longer needed by the agency for which the lands were withdrawn, and that have been declared excess or surplus by the General Services Administration.
/e/ Leases issued in accordance with the provisions of the Attorney General's Opinion of April 2, 1941: they must have the consent of the jurisdictional agency, must have drainage of oil and/or gas wells located on adjacent lands, and must not be subject to leasing under any Leasing Act.

NA. Not applicable.
Note: Changes in figures for Pre-Reform Act leases may be due to a change in data collection reporting methods.

## TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994

Leases in effect as of September 30, 1994/a/

| Geographic State | Number | Acres | Number | Acres |
| :---: | :---: | :---: | :---: | :---: |
| Oil and gas |  |  |  |  |
| Over-the-counter leases |  |  |  |  |
| Pre-Reform Act /b/ |  |  |  |  |
| Public domain |  |  |  |  |
| Alabama-----------------------1 | 17 | 4,063 |  |  |
| Alaska-------------------------10-1 | 404 | 112,745 |  |  |
| Arizona------------------------1 | 18 | 18,257 |  |  |
| Arkansas-----------------------10-1 | 40 | 36,878 |  |  |
|  | 126 | 46,862 |  |  |
| Colorado----------------------10-1 | 861 | 725,690 |  |  |
| Florida------------------------1 | 12 | 13,427 |  |  |
|  | 3 | 14,090 |  |  |
| Kansas-------------------------1 | 31 | 8,764 |  |  |
| Louisiana--------------------1-1 | 48 | 8,580 |  |  |
| Michigan-----------------------1 | 32 | 5,690 |  |  |
| Mississippi--------------------- | 20 | 2,251 |  |  |
| Montana-----------------------10-1 | 1,055 | 1,484,419 |  |  |
| Nebraska----------------------1 | 3 | 159 |  |  |
| Nevada------------------------1 | 158 | 445,932 |  |  |
| New Mexico---------------------1 | 3,219 | 2,252,468 |  |  |
| North Dakota------------------- | 32 | 11,245 |  |  |
| Ohio--------------------------1 | 1 | 60 |  |  |
| Oklahoma-----------------------10-1 | 188 | 29,460 |  |  |
| South Dakota | 19 | 16,468 |  |  |
| Utah----------------------------1 | 701 | 572,737 |  |  |
| Washington----------------------1 | 2 | 680 |  |  |
| Wisconsin---------------------10-1 | 1 | 203 |  |  |
| Wyoming------------------------1 | 2,210 | 1,139,328 |  |  |
| Total- | 9,201 | 6,950,456 | None | None |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--continued

|  | Leases in effect as of September 30, 1994/a/ |  | Leases issued during fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Acquired lands |  |  |  |  |
| Alabama | 29 | 24,364 | 1 | 603 |
| Arkansas | 96 | 122,075 |  |  |
| California | 11 | 1,830 | --- | ----- |
| Colorado- | 21 | 9,190 | -- | ----- |
| Florida | 35 | 36,628 | 3 | 3,809 |
| Illinois | 1 | 80 | --- | ----- |
| Kansas | 5 | 1,492 | --- | ----- |
| Kentucky | 17 | 11,517 | -- | ----- |
| Louisiana | 43 | 21,225 | 1 | 341 |
| Maryland | 5 | 4,724 | --- | ----- |
| Michigan- | 111 | 29,356 | --- | ----- |
| Minnesota | 2 | 280 | --- | ----- |
| Mississippi | 99 | 37,558 | -- | ----- |
| Montana- | 63 | 27,791 | --- | ----- |
| Nebraska | 3 | 136 | --- | ----- |
| New Mexico | 3 | 1,937 | ---- | ----- |
| North Dakot | 60 | 32,186 | -- | ----- |
| Ohio | 35 | 17,335 | - | ----- |
| Oklahoma | 67 | 19,102 | 4 | 1,259 |
| Pennsylvania | 6 | 2,527 | --- | ----- |
| Tennessee--- | 16 | 31,144 | --- | - |
| Texas | 106 | 122,240 | 1 | 310 |
| Utah | 12 | 1,820 | - |  |
| Virginia | 43 | 101,800 | -- | ----- |
| Washington | 3 | , 600 | --- | ----- |
| West Virginia | 62 | 73,263 | -- | ----- |
| Wisconsin- | 5 | 8,449 | --- | ----- |
| Wyoming- | 20 | 5,569 | -- | ---- |
| Total- | -- 979 | 746,218 | 10 | 6,322 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994

Leases in effect as of September 30, 1994/a/

| Geographic State | Number | Acres |
| :---: | :---: | :---: |
| $0 i 1$ and gas |  |  |
| Over-the-counter leases |  |  |
| Pre-Reform Act /b/ |  |  |
| Public domain |  |  |
| Alabama | 17 | 4,063 |
| Alaska | 404 | 112,745 |
| Arizona | 18 | 18,257 |
| Arkansas | 40 | 36,878 |
| California | 126 | 46,862 |
| Colorado | 861 | 725,690 |
| Florida | 12 | 13,427 |
| Idaho | 3 | 14,090 |
| Kansas | 31 | 8,764 |
| Louisiana | 48 | 8,580 |
| Michigan | 32 | 5,690 |
| Mississippi | 20 | 2,251 |
| Montana- | 1,055 | 1,484,419 |
| Nebraska | 3 | 159 |
| Nevada | 158 | 445,932 |
| New Mexico | 3,219 | 2,252,468 |
| North Dakot | 32 | 11,245 |
| Ohio | 1 | 60 |
| Oklahoma | 188 | 29,460 |
| South Dakot | 19 | 16,468 |
| Utah- | 701 | 572,737 |
| Washington- | 2 | 680 |
| Wisconsin | 1 | 203 |
| Wyoming | 2,210 | 1,139,328 |
| Total | 9,201 | 6,950,456 |

nd gas
over-the-counter leases
Reform Act /b/
Public domain

Leases issued during fiscal year

Number Acres

None
None

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--continued

|  | Leases in effect as of September 30, 1994/a/ |  | Leases issued during fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Acquired lands |  |  |  |  |
| Alabama | 29 | 24,364 | 1 | 603 |
| Arkansas | 96 | 122,075 |  | ----- |
| California | 11 | 1,830 | --- | ----- |
| Colorado- | 21 | 9,190 |  | ----- |
| Florida | 35 | 36,628 | 3 | 3,809 |
| Illinois | 1 | 80 | --- | ----- |
| Kansas | 5 | 1,492 | -- | ----- |
| Kentucky | 17 | 11,517 | - | - |
| Louisiana | 43 | 21,225 | 1 | 341 |
| Maryland | 5 | 4,724 | --- | ----- |
| Michigan | 111 | 29,356 | --- | ----- |
| Minnesota | 2 | 280 | -- | ----- |
| Mississippi | 99 | 37,558 | -- | ----- |
| Montana-- | 63 | 27,791 | - | ----- |
| Nebraska | 3 | 136 | --- | ----- |
| New Mexico | 3 | 1,937 | -- | ----- |
| North Dakot | 60 | 32,186 | - | - |
| Ohio- | 35 | 17,335 | - | ----- |
| Oklahoma | 67 | 19,102 | 4 | 1,259 |
| Pennsylvania | 6 | 2,527 | --- | - |
| Tennessee- | 16 | 31,144 | -- | ----- |
| Texas | 106 | 122,240 | 1 | 310 |
| Utah | - 12 | 1,820 | - | ----- |
| Virginia | 43 | 101,800 | -- | ----- |
| Washington | 3 | 600 | --- | ----- |
| West Virginia | 62 | 73,263 | -- | ----- |
| Wisconsin- | 5 | 8,449 | -- | ----- |
| Wyoming | 20 | 5,569 | -- | ----- |
| Total | - 979 | 746,218 | 10 | 6,322 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--continued

## Leases in effect as of September 30, 1994/a/

Geographic state

Public domsin and acquired lands

Number Acres




Florida---------------------------1
Idaho
18
136

Illinois--------------------------
Kansas-

Maryland
137
882

Michigan----------------------------
Minnesota------------------------

Nebraska
47
3

Nevada-----------------------------
New Mexico-------------------------

Oklahoma---------------------------
Pennsylvania----------------------
South Dakota----------------------
Tennessee---------------------------

Virginia--------------------------
Washington------------------------
West Virginia--------------------
Wisconsin-------------------------
Wyoming----------------------------
Total Pre-Reform Act
over-the-counter leases
10,180

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--continued

|  | Leases in e September | $\begin{aligned} & \text { ect as of } \\ & 1994 / a / \end{aligned}$ | Lease during $f$ | ued year |
| :---: | :---: | :---: | :---: | :---: |
| Geographic state | Number | Acres | Number | Acres |
| Simultaneous leases |  |  |  |  |
| Public domain |  |  |  |  |
| Alabama | 23 | 5,556 | ----- | ----- |
| Alaska | 5 | 1,700 | ---- | ---- |
| Arizona | 5 | 2,076 | ----- |  |
| Arkansas | 18 | 5,491 | 1 | 80 |
| California | 238 | 95,725 | ----- |  |
| Colorado | 1,999 | 1,571,045 | ----- | ----- |
| Florida | 11 | 826 | ----- | ----- |
| Idaho- | 8 | 22,255 | --- | ----- |
| Kansas | 22 | 4,371 | - | -ーー- |
| Louisiana | 66 | 6,197 | ----- | ----- |
| Michigan | 35 | 30,563 | --- | ----- |
| Mississipp | 29 | 3,858 | ----- | ----- |
| Montana-- | 803 | 653,305 | ----- | ----- |
| Nebraska | 18 | 2,994 | ----- |  |
| Nevada | 652 | 1,690,733 | - | ----- |
| New Mexico | 2,423 | 1,462,368 | ----- |  |
| North Dakota | 213 | 106,596 | ----- | ----- |
| Oklahoma | 206 | 27,984 | ----- |  |
| Oregon | 6 | 4,131 | ----- | ----- |
| South Dakota | 64 | 56,049 | - | ----- |
| Utah | 1,221 | 1,397,694 | 3 | 720 |
| Washington | 1 | 40 | ----- | ----- |
| Wyoming- | -- 7,624 | 4,764,305 | -- |  |
| Total- | 15,690 | 11,915,862 | 4 | 800 |

## TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--continued

|  | Leases in effect as of September 30, 1994/a/ |  | Leases issued during fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic state | Number | Acres | Number | Acres |
| Acquired lands |  |  |  |  |
| Alabama------- | 24 | 19,587 |  |  |
| Arkansas | 45 | 30,015 |  |  |
| California | 2 | 198 |  |  |
| Colorado | 149 | 74,655 |  |  |
| Florida- | 11 | 17,197 |  |  |
| Kansas | 4 | 851 |  |  |
| Kentucky | 25 | 20,753 |  |  |
| Louisiana | 107 | 51,685 |  |  |
| Maryland- | 1 | 198 |  |  |
| Michigan- | 100 | 43,858 |  |  |
| Mississippi | 420 | 262,040 |  |  |
| Montana--- | 98 | 86,805 |  |  |
| Nebraska | 5 | 1,208 |  |  |
| New Mexico | 35 | 7,899 |  |  |
| North Dakota | 327 | 303,263 |  |  |
| Ohio- | 5 | 2,903 |  |  |
| Oklahoma | 124 | 69,907 |  |  |
| Oregon- | 1 | 1,280 |  |  |
| South Dakota | 7 | 2,473 |  |  |
| Tennessee-- | 1 | 307 |  |  |
| Texas----- | 133 | 92,922 |  |  |
| Utah--- | 11 | 3,788 |  |  |
| Virginia | 32 | 52,475 |  |  |
| West Virginia | 45 | 72,485 |  |  |
| Wyoming----- | 113 | 35,927 |  |  |
| Total | 1,825 | 1,254,679 | None | None |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiacal year 1994--continued

|  | Leases in effect as of September 30, 1994/a/ |  | Leases issued during fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Public domain and acquired lands |  |  |  |  |
| Alabama----------------------1 | 47 | 25,143 | ----- |  |
| Alaska | 5 | 1,700 | ----- |  |
| Arizona | 5 | 2,076 | ----- |  |
| Arkansas | 63 | 35,506 | 1 | 80 |
| California | 240 | 95,923 | ----- | ---- |
| Colorado | 2,148 | 1,645,701 | -- | ----- |
| Florida | 22 | 18,024 | ----- |  |
|  | 8 | 22,255 | ----- | ----- |
| Kansas | 26 | 5,222 | ----- |  |
| Kentucky | 25 | 20,753 | ----- | ----- |
| Louisiana | 173 | 57,882 | ----- |  |
|  | 1 | 198 | ----- | ----- |
|  | 135 | 74,422 | ---- | ----- |
| Mississipp | 449 | 265,897 | ----- | ----- |
| Montana | 901 | 740,111 | ----- | ----- |
| Nebraska | 23 | 4,202 | ----- |  |
|  | 652 | 1,690,733 | ----- | ----- |
| New Mexico----------------------1 | 2,458 | 1,470,267 | ----- |  |
| North Dakota-------------------- | 540 | 409,859 | ----- | ----- |
| Ohio----------------------------10-1 | 5 | 2,903 | ----- | ----- |
|  | 330 | 97,891 | ----- |  |
|  | 7 | 5,411 | ----- | ----- |
|  | 71 | 58,523 | ----- |  |
|  | 1 | 307 | ----- | ----- |
|  | 133 | 92,922 | ----- |  |
| Utah-----------------------------1-20 | 1,232 | 1,401,482 | 3 | 720 |
|  | 32 | 52,475 | ----- | ----- |
| Washington---------------------1 | 1 | $40$ | --- | ----- |
| West Virginia | 45 | 72,485 | ----- | ----- |
|  | 7,737 | 4,800,232 | ----- | ----- |
| Total Pre-Reform Act simultaneous leases | 17,515 | 13,170,541 | 4 | 800 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--continued

|  | Leases in effect as of <br> September $30,1994 / a /$ | Leases issued <br> during fiscal year |  |
| :--- | :---: | ---: | :--- |
| Geographic state | Number | Acres | Number |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--continued

|  | Leases in September | et as of 1994/a/ | Lease during | issued cal year |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Reform Act leases /c/ Public domain |  |  |  |  |
|  |  |  |  |  |
| Alabama | 2 | 80 | ----- |  |
| Arizona | 56 | 104,304 | 22 | 40,862 |
| Arkansas | 57 | 43,122 | 14 | 5,140 |
| Californi | 78 | 26,908 | 2 | 301 |
| Colorado---------------------1 | 509 | 451,730 | 60 | 98,067 |
| Idaho | 6 | 6,134 | 3 | 3,753 |
|  | 5 | 419 | 1 | 80 |
| Michigan | 25 | 8,148 | ----- | ----- |
| Mississippi | 3 | 724 | ----- | ----- |
| Montana- | 222 | 173,390 | 40 | 42,912 |
| Nebraska | 5 | 757 | 2 | 240 |
| Nevada | 1,182 | 2,174,063 | 191 | 392,453 |
| New Mexico | 494 | 571,595 | 30 | 101,174 |
| North Dakota | 34 | 8,775 | 8 | 2,049 |
| Oklahoma | 9 | 2,438 | - | ---- |
|  | 1 | 80 | ----- | ----- |
| South Dakota-----------------1 | 52 | 112,915 | ----- | -----6- |
| Utah | 1,112 | 1,528,846 | 177 | 300,663 |
| Wyoming-----------------------10-1 | 3,479 | 3,096,111 | 570 | 584,524 |
| Total | 7,331 | 8,310,539 | 1,120 | 1,572,218 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--continued

|  | Leases in effect as of September 30, 1994/a/ |  | Leases issued ring fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Acquired lands |  |  |  |  |
| Alabama------- | 41 | 20,008 | 3 | 1,533 |
| Arizona | 6 | 10,716 | 6 | 10,716 |
| Arkansas | 106 | 70,046 | 1 | 360 |
| California | 5 | 1,261 | ----- | ----- |
| Colorado | 23 | 6,151 | 2 | 640 |
| Florida- | 12 | 5,053 | ----- | ----- |
| Illinois | 2 | 20 | ---- | ---- |
| Kansas | 2 | 400 | 1 | 320 |
| Kentucky | 3 | 4,638 | 1 | 408 |
| Louisiana | 136 | 54,329 | 16 | 2,728 |
| Michigan | 76 | 21,485 | 2 | 380 |
|  | 200 | 80,663 | 25 | 9,654 |
| Montana- | 55 | 63,225 | 24 | 31,443 |
| Nebraska | 3 | 2,400 | 2 | 400 |
| North Dakota------------------1 | 64 | 28,046 | 16 | 5,731 |
| Oklahoma | 18 | 10,480 | 3 | 1,339 |
| Ohio- | 10 | 6,703 | ----- | ----- |
| Pennsylvania | 3 | 781 | ----- | ----- |
| South Dakota | 5 | 1,749 | ----- | - |
| Texas | 36 | 16,074 | 2 | 1,951 |
| Utah-------------------------1 | 2 | 776 | ----- | ----- |
| Virginia | 1 | 791 | ----- | ----- |
| Washington- | 1 | 32 | ---- | ---- |
| West Virginia---------------- | 5 | 4,578 | 5 | 4,578 |
| Wyoming---------------------- | 21 | 8,874 | 1 | 360 |
| Total | - 836 | 419,279 | 110 | 72,541 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--continued

|  | Leases in e September | effect as of 30, 1994/a/ | Leases during fi | issued cal year |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Public domain and acquired lands |  |  |  |  |
| Alabama--------- | 43 | 20,088 | 3 | 1,533 |
| Arizon | 62 | 115,020 | 28 | 51,578 |
| Arkansas | 163 | 113,168 | 15 | 5,500 |
| Californi | 83 | 28,169 | 2 | 301 |
| Colorado | 532 | 457,881 | 62 | 98,707 |
|  | 12 | 5,053 | ----- | ----- |
| Idaho | 6 | 6,134 | 3 | 3,753 |
| Illinois--------------------10-1 | 2 | 20 | ----- | ---- |
|  | 7 | 819 | 2 | 400 |
| Kentucky--------------------10-1 | 3 | 4,638 | 1 | 408 |
| Louisiana-------------------10-1 | 136 | 54,329 | 16 | 2,728 |
|  | 101 | 29,632 | 2 | 380 |
| Mississippi------------------ | 203 | 81,387 | 25 | 9,654 |
| Montana-- | 277 | 236,615 | 64 | 74,355 |
| Nebraska | 8 | 3,157 | 4 | 640 |
| Nevada- | 1,182 | 2,174,063 | 191 | 392,453 |
| New Mexico | 494 | 571,595 | 30 | 101,174 |
| North Dakota | 98 | 36,821 | 24 | 7,779 |
| Ohio | 10 | 6,703 | - | ---- |
| Oklahoma--------------------10-1 | 27 | 12,918 | 3 | 1,339 |
| Oregon----------------------- | 1 | 80 | ----- | ----- |
| Pennsylvania------------------- | 3 | 781 | ----- | ----- |
|  | 57 | 114,664 |  |  |
| Texas | 36 | 16,074 | 2 | 1,951 |
| Utah--------------------------- | 1,114 | 1,529,623 | 177 | 300,663 |
| Virginia--------------------1 | 1 | 791 | --- |  |
| Washington-------------------- | 1 | 32 |  | - |
| West Virginia---------------- | 5 | 4,578 | 5 | 4,578 |
| Wyoming-----------------------1 | 3,500 | 3,104,985 | 571 | 584,884 |
| Total | - 8,167 | 8,729,818 | 1,230 | 1,644,758 |
| Future interest leases <br> Acquired lands |  |  |  |  |
|  | 1 | 547 |  |  |
|  | 1 | 547 |  |  |
| Total Reform Act noncompetitive leases | 8,168 | 8,730,365 | 1,230 | 1,644,758 |
| Total oil and gas noncompetitive leases | 35,910 | 29,636,238 | 1,244 | 1,651,880 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1994--concluded

|  | Leases in effect as of September 30, 1994/a/ |  | Leases issued during fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Geothermal |  |  |  |  |
| California | 24 | 24,983 | ----- | ---- |
| New Mexico | 2 | 3,205 | ----- | ----- |
| Nevada | 160 | 251,548 | 7 | 10,112 |
| Oregon | 83 | 89,468 | 7 | 8,981 |
| Utah | 13 | 28,617 | ----- |  |
| Total geothermal leases | 282 | 397,821 | 14 | 19,093 |
| Grand Total all noncompetitive leases | 35,751 | 29,919,614 | 1,258 | 1,670,972 |

/a/ Includes leasing actions during the fiscal year as shown in the two right-hand columns of this table.
/b/ Leases issued prior to the Federal Onshore Oil and Gas Leasing Reform Act of 1987.
/c/ Leases issued under the Federal Onshore Oil and Gas Leasing Reform Act of 1987.

## TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1995

|  | Leases in ef September | $\begin{aligned} & \text { ct as of } \\ & , 1995 / a / \end{aligned}$ | Leases during fi | ued year |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Oil and gas |  |  |  |  |
| Over-the-counter leases |  |  |  |  |
| Pre-Reform Act /b/ |  |  |  |  |
| Public domain |  |  |  |  |
| Alabama | $-17$ | 4,063 |  |  |
| Alaska- | 362 | 101,186 |  |  |
| Arizona- | - 9 | 9,799 |  |  |
| Arkangas | - 35 | 35,878 | 1 | 160 |
| California | - 124 | 44,233 |  |  |
| Colorado | - 848 | 714,700 | 5 | 6,040 |
| Florida-- | - 10 | 10,208 |  |  |
| Idaho--- | - 3 | 14,090 |  |  |
| Kansas- | - 29 | 8,644 |  |  |
| Louisiana | - 46 | 8,572 |  |  |
| Michigan | - 29 | 5,444 |  |  |
| Mississippi | - 17 | 1,871 |  |  |
| Montana-- | - 1,051 | 1,471,951 |  |  |
| Nebraska | -- 3 | 159 |  |  |
| Nevada-- | - 114 | 250,977 |  |  |
| New Mexico | - 3,208 | 2,222,327 |  |  |
| North Dakota | - 31 | 9,685 |  |  |
| Ohio-- | - 1 | 60 |  |  |
| Oklahoma | --- 186 | 29,234 |  |  |
| South Dakota | -- 17 | 14,023 |  |  |
| Utah------ | - 679 | 537,134 |  |  |
| Washington--- | - 1 | 640 |  |  |
| Wisconsin---- | - 1 | 203 |  |  |
| Wyoming-- | --- 2,148 | 1,120,876 |  |  |
| Total-------- | ----8,969 | 6,615,957 | 6 | 6,200 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1995--continued

Leases in effect as of Leases issued September 30, 1995/a/ during fiscal year

| Geographic State | Number | Acres | Number | Acres |
| :---: | :---: | :---: | :---: | :---: |
| Acquired lands |  |  |  |  |
| Alabama---- | 18 | 5,784 |  |  |
| Arkansas | 82 | 113,559 |  |  |
| California | 10 | 1,785 |  |  |
| Colorado-- | 18 | 7,910 |  |  |
| Florida | 28 | 28,969 |  |  |
| Illinois | 1 | 80 |  |  |
| Kansas | 5 | 1,492 |  |  |
| Kentucky | 17 | 11,517 |  |  |
| Louisiana | 35 | 19,760 |  |  |
| Maryland | 5 | 4,724 |  |  |
| Michigan- | 94 | 25,491 | 1 | 400 |
| Minnesota | 2 | 280 |  |  |
| Mississippi | 99 | 37,394 |  |  |
| Montana-- | 59 | 27,099 |  |  |
| Nebraska | 3 | 136 |  |  |
| New Mexico | 3 | 1,937 |  |  |
| North Dakot | 53 | 31,438 |  |  |
| Ohio | 15 | 10,720 |  |  |
| Oklahoma | 58 | 18,864 |  |  |
| Pennsylvania | 7 | 2,719 |  |  |
| Tennessee- | 16 | 31,144 |  |  |
| Texas | 97 | 115,261 | 1 | 250 |
| Utah- | 11 | 1,762 |  |  |
| Virginia | 32 | 39,392 |  |  |
| Washington | 2 | 97 |  |  |
| West Virginia | 62 | 72,143 |  |  |
| Wisconsin--- | 6 | 8,489 |  |  |
| Wyoming- | 17 | 3,994 |  |  |
| Total---- | 855 | 623,940 | 2 | 650 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1995--continued

|  | Leases in effect as of September 30, 1995/a/ |  | Leases issued during fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Public domain and acquired lands |  |  |  |  |
| Alabama-----------------------1-1 | 35 | 9,847 |  |  |
| Alaska | 362 | 101,186 |  |  |
|  | 9 | 9,799 |  |  |
|  | 117 | 149,437 | 1 | 160 |
|  | 134 | 46,018 | 5 | 6,040 |
| Colorado | 866 | 722,610 |  |  |
| Florida- | 38 | 39,177 |  |  |
|  | 3 | 14,090 |  |  |
|  | 1 | 80 |  |  |
|  | 34 | 10;136 |  |  |
| Kentucky | 17 | 11,517 |  |  |
|  | 81 | 28,331 |  |  |
|  | 5 | 4,724 |  |  |
| Michigan-----------------------10-1 | 123 | 30,935 | 1 | 400 |
|  | 2 | 280 |  |  |
|  | 116 | 39,266 |  |  |
| Montana-- | 1,110 | 1,499,050 |  |  |
|  | 6 | 295 |  |  |
| Nevada- | 114 | 250,977 |  |  |
|  | 3,211 | 2,224,265 |  |  |
| North Dakota | 84 | 41,123 |  |  |
| Ohio | 16 | 10,780 |  |  |
| Oklahoma | 244 | 48,099 |  |  |
| Pennsylvania | 7 | 2,719 |  |  |
| South Dakota--------------------1 | 17 | 14,023 |  |  |
| Tennessee | 16 | 31,144 |  |  |
| Texas | 97 | 115,261 | 1 | 250 |
| Utah----------------------------10-1 | 690 | 538,896 |  |  |
|  | 32 | 39,392 |  |  |
|  | 3 | 737 |  |  |
| West Virginia------------------- | 62 | 72,143 |  |  |
|  | 7 | 8,692 |  |  |
|  | 2,165 | 1,124,870 |  |  |
| Total Pre-Reform Act over-the-counter leases | 9,824 | 7,239,899 | 8 | 6,850 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1995--continued

Leases in effect as of Leases issued
September $30,1995 / a /$ during fiscal year


TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1995--continued

|  | Leases in September | $\begin{aligned} & \text { Eect as of } \\ & 0,1995 / a / \end{aligned}$ | Leases during | ssued <br> al year |
| :---: | :---: | :---: | :---: | :---: |
| Geographic state | Number | Acres | Number | Acres |
| Public domain and acquired lands |  |  |  |  |
| Alabama---------------------- | 44 | 23,395 |  |  |
|  | 5 | 1,700 |  |  |
|  | 2 | 630 |  |  |
|  | 61 | 32,038 |  |  |
|  | 189 | 77,338 | 1 | 165 |
|  | 1,740 | 1,267,697 |  |  |
|  | 20 | 13,468 |  |  |
|  | 2 | 960 |  |  |
|  | 22 | 4,270 |  |  |
|  | 20 | 18,799 |  |  |
|  | 130 | 46,008 |  |  |
|  | 1 | 198 |  |  |
|  | 118 | 70,693 |  |  |
| Mississippi------------------- | 341 | 181,887 |  |  |
|  | 708 | 601,592 |  |  |
|  | 11 | 1,852 |  |  |
| Nevada-------------------------10-1 | 449 | 956,563 |  |  |
| New Mexico--------------------10-1 | 2,172 | 1,313,334 |  |  |
|  | 470 | 358,657 |  |  |
| Ohio---------------------------1-1 | 4 | 2,872 |  |  |
|  | 288 | 90,224 |  |  |
|  | 9 | 12,121 | 3 | 8,473 |
| South Dakota------------------1 | 57 | 40,167 |  |  |
| Tennessee---------------------- | 1 | 307 |  |  |
|  | 84 | 60,436 |  |  |
|  | 965 | 1,031,604 |  |  |
| Virginia---------------------- | 30 | 50,214 |  |  |
| Washington-------------------10-1 | 1 | 40 |  |  |
|  | 26 | 38,775 |  |  |
| Wyoming------------------------ | 6,514 | 3,939,614 |  |  |
| Total Pre-Reform Act simultaneous leases | 14,484 | 10,237,454 | 4 | 8,638 |
| Future interest leases Acquired lands |  |  |  |  |
|  | 13 | 2,563 |  |  |
|  | 2 | 400 |  |  |
|  | 5 | 15,048 |  |  |
|  | 6 | 4,875 |  |  |
|  | 1 | 395 |  |  |
| North Dakota | 5 | 1,110 |  |  |
|  | 3 | 840 |  |  |
|  | 4 | 7,136 |  |  |
| West Virginia----------------- | 2 | 4,269 |  |  |
| Wyoming------------------------ | 4 | 1,151 |  |  |
| Total future interest leases | 45 | 37,787 |  |  |
| Total Pre-Reform Act noncompetitive leases | 24,353 | 17,515,140 | 4 | 8,638 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1995--continued

|  | Leases in e September | $\begin{aligned} & \text { ast of } \\ & \text {, } 1995 / a / \end{aligned}$ | Leases during | issued iscal year |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Reform Act leases /c/ |  |  |  |  |
| Public domain |  |  |  |  |
| Alabama----------------------- | 1 | 40 |  |  |
| Arizona | 37 | 64,856 | 2 | 3,240 |
| Arkansas | 45 | 28,243 | 4 | 1,497 |
| California | 61 | 20,627 | 5 | 2,683 |
| Colorado---------------------10-1 | 584 | 639,505 | 106 | 213,203 |
| Idaho- | 6 | 6,134 |  |  |
| Kansas | 5 | 419 |  |  |
| Louisiana | 4 | 608 | 4 | 608 |
|  | 23 | 7,670 |  |  |
| Mississippi------------------ | 3 | 724 |  |  |
|  | 290 | 222,917 | 85 | 61,713 |
|  | 5 | 757 |  |  |
| Nevada- | 910 | 1,687,828 | 74 | 136,626 |
| New Mexico | 505 | 607,883 | 26 | 74,606 |
| North Dakota---------------- | 56 | 15,344 | 21 | 7,609 |
| Oklahoma | 8 | 918 |  |  |
| Oregon- | 2 | 160 | 1 | 80 |
| South Dakota | 52 | 108,573 | 16 | 36,191 |
| Utah- | 1,023 | 1,369,692 | 123 | 168,944 |
| Washington | 4 | 11,218 | 4 | 11,218 |
|  | 3,769 | 3,315,563 | 653 | 603,158 |
|  | 7,393 | 8,109,679 | 1,124 | 1,321,376 |
| Acquired 1 ands |  |  |  |  |
| Alabama | 31 | 14,645 |  |  |
| Arizona | 7 | 10,716 | 1 | 20 |
| Arkansas | 77 | 43,397 |  |  |
| California | 1 | 20 | 1 | 20 |
| Colorado | 21 | 5,654 |  |  |
|  | 8 | 2,155 |  |  |
| Kansas------------------------ | 1 | 320 |  |  |
| Kentucky | 3 | 4,638 |  |  |
| Louisiana | 197 | 93,557 | 78 | 43,151 |
| Michigan | 69 | 20,307 | 1 | 80 |
| Mississippi------------------ | 204 | 84,998 | 39 | 18,577 |
|  | 79 | 70,577 | 28 | 18,000 |
| Nebraska | 3 | 2,400 |  |  |
| New Mexico | 2 | 5,902 | 2 | 5,902 |
| North Dakota | 87 | 48,482 | 27 | 21,957 |
| Oklahoma | 20 | 18,256 | 6 | 10,393 |
| Ohio | 10 | 6,703 |  |  |
| Pennsylvania | 2 | 670 |  |  |
| South Dakota---------------- | 3 | 680 |  |  |
| Texas- | 37 | 25,849 | 5 | 11,506 |
| Utah | 3 | 1,696 | 2 | 1,000 |
| Virginia- | 1 | 791 |  |  |
| Washington-------------------- | 1 | 32 |  |  |
| West Virginia--------------- | 5 | 4,578 |  |  |
| Wyoming----------------------- | 22 | 9,258 | 5 | 822 |
| Total--------------------- | 894 | 476,281 | 195 | 131,728 |

TABLE 3-11. Noncompetitive oil and gas and geothermal leases, fiscal year 1995--continued

|  | Leases in September | ffect as of 30, 1995/a/ | Leases during | issued <br> fiscal year |
| :---: | :---: | :---: | :---: | :---: |
| Geographic state | Number | Acres | Number | Acres |
| Public domain and acquired lands |  |  |  |  |
| Alabama | 32 | 14,685 |  |  |
| Arizona---------------------10-1 | 44 | 75,572 | 3 | 3,560 |
|  | 122 | 71,640 | 4 | 1,497 |
|  | 62 | 20,648 | 6 | 2,703 |
|  | 605 | 645,160 | 106 | 213,203 |
| Florida---------------------10-1 | 8 | 2,155 |  |  |
|  | 6 | 6,134 |  |  |
| Kansas | 6 | 739 |  |  |
|  | 3 | 4,638 |  |  |
| Louisiana--------------------10-1 | 201 | 94,166 | 82 | 43,759 |
| Michigan | 92 | 27,977 | 1 | 80 |
|  | 207 | 85,722 | 39 | 18,577 |
|  | 369 | 293,493 | 113 | 79,714 |
|  | 8 | 3,157 |  |  |
| Nevada------------------------10-1 | 910 | 1,687,828 | 74 | 136,626 |
| New Mexico | 507 | 613,786 | 28 | 80,509 |
|  | 143 | 63,826 | 48 | 29,566 |
|  | 10 | 6,703 |  |  |
|  | 28 | 19,174 | 6 | 10,393 |
| Oregon----------------------10-1 | 2 | 160 | 1 | 80 |
| Pennsylvania------------------ | 2 | 670 |  |  |
| South Dakota | 55 | 109,253 | 16 | 36,191 |
| Texas | 37 | 25,849 | 5 | 11,506 |
| Utah-------------------------- | 1,026 | 1,371,388 | 125 | 169,944 |
| Virginia-------------------- | 1 | 1,391 |  |  |
| Washington--------------------- | 5 | 11,250 | 4 | 11,218 |
| West Virginia----------------- | 3. 79 | 4,578 |  |  |
| Wyoming------------------------- | 3,791 | 3,324,821 | 658 | 603,980 |
|  | 8,287 | 8,585,960 | 1,319 | 1,453,104 |
| Future interest <br> Acquired lands <br>  |  |  |  |  |
|  |  |  |  |  |
|  | 1 | 547 |  |  |
| Total Reform Act noncompetitive leases | 8,288 | 8,586,507 | 1,319 | 1,453,104 |
| Total oil and gas noncompetitive leases | 32,640 | 26,101,647 | 1,323 | 1,461,742 |


|  | Leases in September | $\begin{aligned} & \text { Efect as of } \\ & 0,1995 / a / \end{aligned}$ | Leases issued during fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic State | Number | Acres | Number | Acres |
| Geothermal |  |  |  |  |
| California | 24 | 24,983 |  |  |
| New Mexico | 2 | 3,205 |  |  |
| Nevada- | 132 | 196,778 | 2 | 2,478 |
|  | 68 | 68,453 |  |  |
| Utah | 6 | 10,675 | 1 | 2,079 |
| Total geothermal leases | 232 | 304,094 | 3 | 4,557 |
| Grand Total all noncompetitive leases | 32,872 | 26,405,741 | 1,326 | 466,301 |

/a/ Includes leasing actions during the fiscal year as shown in the two right-hand columns of this table.
/b/ Leases issued prior to the Federal Onshore Oil and Gas Leasing Reform Act of 1987.
/c/ Leases issued under the Federal Onshore Oil and Gas Leasing Reform Act of 1987.

TABLE 3－12．Other oil and gas leasing actions，fiscal year 1994

| Geographic State | Leases in effect as of September 30，1994／a／ |  | Leases issuedduring fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Acres | Number | Acres |
| Private leases／b／ Acquired |  |  |  |  |
| Alabama－ | 1 | 60 | －－－ー－ |  |
| Arkansas | 2 | 87 | －－－－－ |  |
| Colorado | 1 | 11 | －－－－－ | －－－－－ |
| Indiana－ | 4 | 415 | －－－－－ | －－－－－ |
| Ransas | 5 | 1，641 | －ーーーー | －－－－＊ |
| Kentucky | 42 | 9，482 | －ーーー－ | －－－－－ |
| Louisiana | 2 | 48 | －－－－－ | －－－－－ |
| Michigan | 4 | 190 | －－－－－ | －－－－－ |
| Mississippi | 1 | 482 | －－－－－ | －－－－－ |
| Nebraska | 1 | 210 | －－－－－ | －－－－－ |
| New York | 1 | 158 | －－－－－ | －－－－－ |
| North Dakota | 3 | 345 | －－－－ | －－－ |
| Ohio－ | 78 | 7，160 | 5 | 496 |
| Oklahoma | 1 | 4 | －－－－－ |  |
| Pennsylvani | 65 | 6，460 | －－－－－ | －－－－－ |
| Tennessee | 8 | 3，307 | －－－－－ | －－－－－ |
| Texas | 4 | 2，112 | －－－－－ |  |
| West Virginia | 202 | 70，740 | 1 | 79 |
| Total | 425 | 102，912 | 6 | 575 |
| Exchange leases／c／ |  |  |  |  |
| California | 70 | 12，710 | －－－－－ | －－－－－ |
| Colorado | 18 | 9，421 | －－ーー－ | －－－－－ |
| Kansas | 20 | 17，387 | －－－－－ | －－－－－ |
| Montana | 95 | 27，773 | －－－－－ |  |
| New Mexico | 293 | 120，632 | －－－－－ | －－－－－ |
| North Dakota | 9 | 4，226 | －－－－－ | －－－－－ |
| Utah | 1 | 560 | －－－－－ | －－－－ |
| Wyoming－ | 93 | 22，037 | －ーーー－ | －－－ |
| Total－ | 599 | 214，746 | －－－－－ | －－－ |

## TABLE 3-12. Other oil and gas leasing actions, fiscal year 1994--concluded

Leases in effect as of September 30, 1994/a/

Geographic State

Leases issued during fiscal year

Number
Acres

| Renewal leases /d/ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| California--- | 113 | 26,440 |  |  |
| Colorado | 132 | 112,652 |  | --- |
| Montana | 119 | 40,386 | 3 | 690 |
| New Mexicom------------- | 427 | 101,431 | 13 | 4,606 |
| North Dakota- | 9 | 8,982 | ----- | ----- |
| Oklahoma | 13 | 561 | ---- | ---- |
| Utah- | 7 | 5,475 | 1 | 40 |
| Wyoming------------------ | 362 | 105,584 | 3 | 240 |
| Total------------- | 1,182 | 401,511 | 20 | 5,576 |


/a/ Includes leasing actions during the fiscal year as shown in the two right-hand columns of this table.
$/ \mathrm{b} /$ An existent oil and gas lease, between private parties, at the time the Federal Government purchased the mineral estate as part of a Federal Government land acquisition.
/c/ A lease issued prior to August 8, 1946, for a term of 20 years or renewal thereof, or a lease which was issued in exchange for a 20-year lease.
/d/ A lease issued for a term of 20 years or any renewal thereof; may be renewed for a new 20-year lease.
/e/ A lease issued under the Act of May 21, 1930, which authorizes the leasing of oil and gas deposits under certain rights-of-way to the owner of the right-of-way or any assignee thereof.

## TABLE 3-12. Other oil and gas leasing actions, fiscal year 1995

|  | Leases in effect as of September 30, 1995/a/ |  | Leases issued during fiscal year |  |
| :---: | :---: | :---: | :---: | :---: |
| Geographic state | Number | Acres | Number | Acres |
| Private Leases /b/ Acquired |  |  |  |  |
|  | 2 | 87 |  |  |
| Colorado----------------1 | 1 | 11 |  |  |
| Indiana---------------- | 4 | 415 |  |  |
| Kansas------------------ | 5 | 1,641 |  |  |
| Kentucky-----------------1 | 42 | 9,482 |  |  |
| Louisiana---------------1 | 2 | 48 |  |  |
| Michigan----------------10-1 | 4 | 190 |  |  |
| Mississippi------------- | 1 | 482 |  |  |
| Nebraska----------------10-1 | 1 | 210 |  |  |
|  | 1 | 158 |  |  |
| North Dakota------------ | 3 | 345 |  |  |
| Ohio--------------------10-1 | 97 | 12,197 | 18 | 5,097 |
| Oklahoma-----------------10-1 | 1 | 4 |  |  |
| Pennsylvania------------10-1 | 65 | 6,460 |  |  |
| Tennessee---------------10-1 | 8 | 3,307 |  |  |
|  | 4 | 2,112 |  |  |
| West Virginia----------- | 200 | 72,084 |  |  |
| Total------------------- | 441 | 109,233 | 18 | 5,097 |
| Exchange leases /c/ |  |  |  |  |
|  |  |  |  |  |
| California-------------- | 71 | 12,710 |  |  |
| Colorado-----------------1 | 18 | 9,421 |  |  |
| Kansas-----------------1 | 20 | 17,387 |  |  |
| Montana----------------10-1 | 94 | 27,613 |  |  |
| New Mexico--------------1 | 295 | 120,272 |  |  |
| North Dakota------------ | 9 | 4,226 |  |  |
|  | 1 | 560 |  |  |
| Wyoming------------------ | 92 | 21,917 |  |  |
|  | 600 | 214,106 |  |  |

## TABLE 3-12. Other oil and gas leasing actions, fiscal year 1995--continued


/a/ Includes leasing actions during the fiscal year as shown in the two right-hand columns of this table.
/b/ An existent oil and gas lease, between private parties, at the time the Federal Government purchased the mineral estate as part of a Federal Government land acquisition.
/c/ A lease issued prior to August 8, 1946; for a term of 20 years or renewal thereof, or a lease which was issued in exchange for a 20-year lease.
/d/ A lease issued for a term of 20 years or any renewal thereof; may be renewed for a new 20-year lease.
/e/ A lease issued under the Act of May 21 , 1930 , which authorizes the leasing of oil and gas deposits under certain rights-of-way to the owner of the right-of-way or any assignee thereof.

TABLE 3-13. Now oil and gas well drilling activities on Federal lands, fiecal year 1994

| Geographic State | APDs <br> approved/a/ | New holes started/b/ | ```Producible completions/b/``` | Plugged and abandoned/b/ |
| :---: | :---: | :---: | :---: | :---: |
| Alaska | 1 | 1 | 1 |  |
| Arizona | 1 | 1 |  | 1 |
| Arkansas |  | 7 | 5 | 1 |
| California | 173 | 121 | 79 | 5 |
| Colorado | 184 | 164 | 69 | 21 |
| Illinois |  | 1 | 1 |  |
| Kansas |  | 14 | 7 | 1 |
| Kentucky |  | 5 | 4 | 1 |
| Louisiana |  | 5 | 2 | 2 |
| Michigan |  | 3 |  | 1 |
| Mississippi |  | 7 | 4 | 1 |
| Montana | 71 | 30 | 22 | 6 |
| Nebraska |  | 1 |  | 1 |
| Nevada | 25 | 26 | 4 | 23 |
| New Mexico | 951 | 646 | 598 | 85 |
| North Dakota |  | 17 | 17 | 2 |
| Ohio |  | 5 | 6 | 6 |
| Oklahoma |  | 3 | 2 | 2 |
| South Dakota |  | 5 | 4 | 1 |
| Texas |  | 29 | 19 | 1 |
| Utah | 127 | 95 | 72 | 18 |
| Virginia |  | 1 | 1 | 1 |
| Wyoming | 536 | 443 | 366 | 54 |
| Eastern States | 44 |  |  |  |
| Total | 2,113 | 1,630 | 1,283 | 234 |

/a/ Applications for permit to drill (APDs) are portrayed by administrative office (e.g., the Eastern States Office).
$/ \mathrm{b} /$ The starts, completions, and abandonments shown in these three columns are portrayed by geographic State (e.g., Alabama, Arkansas, etc.).

Source: Bureau of Land Management 1994 Quarterly Fluid Mineral Report.

TABLE 3-13. New oil and gas well drilling activities on Federal lands, fiscal year 1995

| Geographic State | APDs approved/a/ | New holes started/b/ | Producible completions/b/ | Plugged and abandoned/b/ |
| :---: | :---: | :---: | :---: | :---: |
| Alabama |  | 1 |  |  |
| Alaska | 3 | 2 | 1 |  |
| Arkansas |  | 9 | 5 | 3 |
| California | 137 | 125 | 84 | 1 |
| Colorado | 51 | 87 | 57 | 30 |
| Illinois |  | 2 |  |  |
| Kansas |  | 8 | 16 | 6 |
| Kentucky |  | 1 |  |  |
| Louisiana |  | 9 | 6 | 1 |
| Michigan |  | 15 | 11 | 1 |
| Mississippi |  | 9 | 4 | 4 |
| Montana | 88 | 62 | 39 | 9 |
| Nebraska |  | 2 |  | 1 |
| Nevada | 29 | 23 | 6 | 17 |
| New Mexico | 802 | 624 | 653 | 27 |
| North Dakota |  | 18 | 15 | 1 |
| Oklahoma |  | 9 | 5 | 1 |
| South Dakota |  | 6 | 1 | 1 |
| Texas |  | 31 | 32 | 1 |
| Utah | 220 | 126 | 101 | 25 |
| Virginia |  | 1 | 1 |  |
| Wyoming | 478 | 282 | 322 | 61 |
| Eastern States | 62 |  |  |  |
| Total | 1,870 | 1,452 | 1,359 | 190 |

/a/ Applications for permit to drill (APDs) are portrayed by administrative office (e.g., the Eastern States Office).
/b/ The starts, completions, and abandonments shown in these three columns are portrayed by geographic State (e.g., Alabama, Arkansas, etc.).

Source: Bureau of Land Management 1995 Quarterly Fluid Mineral Report.

TABLE 3-14. Continuing oil and gas activities on Federal lands as of september 30, 1994

|  | Geographic State | Number of units in effect/a/ | Number of producible and service holes/b/ | Number of producible and service completions/b/ | Number of producible leases/c/ | Number of acres in producing status/c/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alabama | 3 | 37 | 37 | 25 | 13,973 |
|  | Alaska | 9 | 134 | 187 | 35 | 61,618 |
|  | Arizona |  | 1 | 1 |  |  |
|  | Arkansas | 2 | 231 | 305 | 183 | 87,823 |
|  | California | 25 | 5,977 | 6,113 | 352 | 81,914 |
|  | Colorado | 144 | 3,863 | 3,934 | 1,989 | 1,381,195 |
|  | Florida | 1 | 7 | 7 | 2 | 3,468 |
|  | Illinois | 1 | 13 | 13 | 5 | 1,184 |
|  | Kansas | 7 | 164 | 245 | 457 | 125,456 |
|  | Kentucky | 1 | 87 | 157 | 56 | 30,368 |
|  | Louisiana | 24 | 317 | 416 | 176 | 50,700 |
|  | Maryland |  | 9 | 9 | 2 | 34,941 |
|  | Michigan | 13 | 50 | 50 | 55 | 77,981 |
|  | Mississippi | 7 | 141 | 214 | 111 | 54,277 |
|  | Missouri |  | 1 | 1 | 1 | 200 |
| 8 | Montana | 47 | 3,048 | 3,414 | 1,307 | 778,629 |
|  | Nebraska | 7 | 28 | 28 | 24 | 36,959 |
|  | Nevada | 7 | 91 | 95 | 40 | 24,084 |
|  | New Mexico | 216 | 22,802 | 24,518 | 5,933 | 3,429,866 |
|  | New York |  | 3 | 3 | 4 | 1,009 |
|  | North Dakota | 26 | 607 | 614 | 497 | 335,947 |
|  | Ohio |  | 200 | 200 | 116 | 14,952 |
|  | Oklahoma | 17 | 291 | 310 | 808 | 125,526 |
|  | Penneylvania |  | 92 | 92 | 60 | 26,728 |
|  | South Dakota | 7 | 180 | 184 | 71 | 39,246 |
|  | Tennessee |  | 12 | 12 | 7 | 2,446 |
|  | тexas | 15 | 157 | 194 | 166 | 63,109 |
|  | Utah | 93 | 2,349 | 2,349 | 1,101 | 814,833 |
|  | Virginia |  | 23 | 24 | 12 | 6,140 |
|  | West Virginia |  | 214 | 234 | 159 | 150,783 |
|  | Wyoming | 514 | 12,771 | 13,664 | 5,801 | 2,729,656 |
|  | Total | 1,186 | 53,900 | 57,624 | 19,555 | 10,651,011 |

/a/ Data comes from the Bureau of Land Management Case Recordation System.
/b/ Data comes from the Bureau of Land Management 1994 Quarterly Fluid Mineral Report.
/c/ Data is as of December 31, 1994, and comes from the Minerals Management Service 1994 Annual Report. as of September 30, 1995

|  | Geographic State | Number of units in effect/a/ | Number of <br> producible and <br> service holes/b/ | Number of producible and service completions/b/ | Number of producible leases/c/ | Number of acres in producing status/c/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alabama | 4 | 37 | 37 | 24 | 13,942 |
|  | Alaska | 9 | 135 | 194 | 35 | 61,618 |
|  | Arkansas | 2 | 231 | 310 | 187 | 91,823 |
|  | California | 25 | 6,149 | 6,156 | 350 | 80,162 |
|  | Colorado | 159 | 3,950 | 4,078 | 2,005 | 1,391,083 |
|  | Florida |  | 7 | 7 | 3 | 3,476 |
|  | Illinois | 1 | 13 | 13 | 5 | 964 |
|  | Kansas | 7 | 173 | 261 | 453 | 124,215 |
|  | Kentucky | 1 | 87 | 157 | 59 | 32,970 |
|  | Louisiana | 24 | 322 | 420 | 174 | 50,749 |
|  | Maryland |  | 9 | 9 | 2 | 34,941 |
|  | Michigan | 18 | 64 | 64 | 57 | 78,249 |
|  | Mississippi | 7 | 142 | 216 | 111 | 51,246 |
|  | Missouri |  | 1 | 1 | 1 | 200 |
|  | Montana | 48 | 3,063 | 3,429 | 1,321 | 778,427 |
| ® | Nebraska | 7 | 28 | 29 | 25 | 37,767 |
|  | Nevada | 11 | 95 | 95 | 40 | 24,884 |
|  | New Mexico | 223 | 23,240 | 24,965 | 5,944 | 3,434,748 |
|  | New York |  | 3 | 3 | 4 | 1,009 |
|  | North Dakota | 32 | 597 | 605 | 500 | 325,564 |
|  | Ohio |  | 257 | 257 | 133 | 19,945 |
|  | Oklahoma | 18 | 314 | 314 | 814 | 125,107 |
|  | Pennsylvania |  | 89 | 89 | 60 | 26,728 |
|  | South Dakota | 7 | 182 | 186 | 71 | 37,575 |
|  | Tennessee |  | 12 | 12 | 7 | 2,446 |
|  | Texas | 13 | 174 | 226 | 173 | 62,164 |
|  | Utah | 105 | 2,417 | 2,417 | 1,112 | 822,845 |
|  | Virginia |  | 24 | 24 | 13 | 10,976 |
|  | West Virginia |  | 233 | 233 | 158 | 149,546 |
|  | Wyoming | 521 | 12,972 | 13,816 | 5,837 | 2,823,521 |
|  | Total | 1,242 | 55,020 | 58,623 | 19,678 | 10,698,890 |

/a/ Data comes from the Bureau of Land Management Case Recordation System.
/b/ Data comes from the Bureau of Land Management 1995 Quarterly Fluid Mineral Report.
/c/ Data is as of December 31, 1995, and comes from the Minerals Management Service 1995 Annual Report.


TABLE 3-15. Coal leases, licenses, permits, preference right lease applications, and logical mining units fiscal year 1994--continued

| Geographic State | Total in eff September Number | ct as of <br> 3, 1994/a/ <br> Acres | Actions Number | during <br> Acres | fiscal year Accepted bonus bids |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Noncompetitive leases Public domain |  |  |  |  |  |
| Montana | 1 | 1,841 |  |  |  |
| Oklahoma | 3 | 2,353 |  |  |  |
| Wyoming | 2 | 401 |  |  |  |
| Total | 6 | 4,595 | none | none | N/A |
| Acquired |  |  |  |  |  |
| Kentucky | 1 | 800 |  |  |  |
| Total | 1 | 800 | none | none | N/A |
| Public domain and acquired |  |  |  |  |  |
| Kentucky | 1 | 800 |  |  |  |
| Montana | 1 | 1,841 |  |  |  |
| Oklahoma | 3 | 2,353 |  |  |  |
| Wyoming | 2 | 401 |  |  |  |
| Total | 7 | 5,395 | none | none | N/A |
| Preference right leases Public domain |  |  |  |  |  |
| Alaska | 1 | 600 |  |  |  |
| Colorado | 34 | 53,519 |  |  |  |
| Montana | 1 | 80 |  |  |  |
| New Mexico | 8 | 14,735 |  |  |  |
| Oklahoma | 6 | 14,725 |  |  |  |
| Utah | 63 | 121,268 |  |  |  |
| Washington | 1 | 280 |  |  |  |
| Wyoming | 24 | 46,398 |  |  |  |
| Total | 138 | 251,605 | none | none | N/A |
| Total coal leases | 439 | 637,068 | 4 | 2,193 | \$1,783,036 |
| Exploration licenses Public domain |  |  |  |  |  |
| Colorado | 2 | 16,928 |  |  |  |
| Utah | 2 | 1,346 |  |  |  |
| Wyoming | 11 | 29,283 | 8 | 26,568 |  |
| Total | 15 | 47,557 | 8 | 26,568 | N/A |

TABLE 3-15. Coal leases, licenses, permits, preference right lease applications, and logical mining units fiscal year 1994--concluded

| Geographic State | Total in effect September 30 Number | $\begin{aligned} & \text { as of } \\ & 1994 / a / \\ & \text { Acres } \end{aligned}$ | Actions <br> Number | during <br> Acres | fiscal year Accepted bonus bids |
| :---: | :---: | :---: | :---: | :---: | :---: |
| License to mine Public domain |  |  |  |  |  |
| Colorado | 1 | 10 |  |  |  |
| Montana | 1 | 20 |  |  |  |
| New Mexico | 2 | 4 |  |  |  |
| Total | 4 | 34 | none | none | N/A |
| Acquired |  |  |  |  |  |
| North Dakota | 1 | 10 |  |  |  |
| Total | 1 | 10 | none | none | N/A |
| Public domain | and acquired |  |  |  |  |
| Colorado | 1 | 10 |  |  |  |
| Montana | 1 | 20 |  |  |  |
| New Mexico | 2 | 4 |  |  |  |
| North Dakota | 1 | 10 |  |  |  |
| Total | 5 | 44 | none | none | N/A |

Preference right lease applications
Public domain
Right-of-way and temporary use permit
Public domain
Utah
Total
/a/ Includes new actions during the fiscal year as shown in the three righthand columns of this table.

N/A. Not applicable.
Source: Solid Leasable Minerals System (SLMS) data base.

TABLE 3-15A. Approved coal logical mining units (LNU), fiscal year 1994

|  | Number <br> of | Number of <br> Federal | Total <br> LMU <br> acreage | Federal <br> lease |
| :--- | ---: | ---: | ---: | ---: |
| acreage |  |  |  |  |

TABLE 3-15. Federal coal leases, licenses, permits, preference right lease applications, and logical mining units, fiscal year 1995

Total in effect as of
Actions September 30, 1995 /a/
Case Type
Geographic state

Number
Acres
Number
during fiscal year Accepted
_-- Geographic state
-
Competitive nonregional lease-by-application leases


Competitive regional emergency/bypass leases

| Alabama | 4 | 1,290 |
| :---: | :---: | :---: |
| Colorado | 13 | 6,685 |
| Kentucky | 2 | 2,261 |
| Montana | 5 | 1,698 |
| New Mexico | 1 | 3,856 |
| North Dakota | 5 | 1,280 |
| Oklahoma | 1 | 98 |
| Utah | 6 | 5,344 |
| West Virginia | 1 | 20 |
| Wyoming | 3 | 3,260 |
| **************** |  |  |
| Total | 41 | 25,792 |

Competitive regional leases
Alabama 4
Colorado 37
Kentucky
11,505
37,143
2,073
Montana
4,825
Utah
3

Washington
9,966
Wyoming
5
1
***************** -
Total 64 81,326
Exchange leases

| Montana | 2 | 10,426 |
| :---: | :---: | :---: |
| Wyoming | 5 | 4,694 |
| ****************** |  |  |
| Total | 7 | 15,120 |
| Pre-FCLAA leases /b/ |  |  |
| Montana | 9 | 24,909 |
| North Dakota | 7 | 8,036 |
| Utah | 76 | 75,202 |
| Washington | 1 | 280 |
| Wyoming | 44 | 85,281 |
| ***************** |  |  |
| Total | 137 | 193,708 |

TABLE 3-15. Federal coal leases, licenses, permits, preference right lease applications, and logical mining units, fiscal year 1995--continued

| Case Type Geographic state | Total in effect as of September 30, 1995/a/ |  |  | Actions ng fiscal |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Acres | Number | Acres | Accepted bonus bids |
| Preference right leases |  |  |  |  |  |
| Alaska | 1 | 600 |  |  |  |
| Colorado | 34 | 53,479 |  |  |  |
| Montana | 2 | 3,916 |  |  |  |
| New Mexico | 8 | 14,972 |  |  |  |
| Oklahoma | 7 | 15,723 |  |  |  |
| Utah | 57 | 110,210 |  |  |  |
| Wyoming | 24 | 46,390 |  |  |  |
| ****************** | ----- | ------- | ------ | -------- |  |
| Total | 133 | 245,290 | none | none | N/A |
| Total coal leases | 419 | 630,663 | 7 | 13,159 | \$26,035,179 |
| Exploration licenses |  |  |  |  |  |
| Colorado | 14 | 78,533 | 4 | 40,828 |  |
| Montana | 1 | 1,508 | 1 | 1,508 |  |
| New Mexico | 1 | 2,616 | 1 | 2,616 |  |
| North Dakota | 2 | 1,317 |  |  |  |
| Oklahoma | 1 | 1997 |  |  |  |
| Utah | 4 | 11,338 | 3 | 4,161 |  |
| Wyoming | 19 | 41,704 | 4 | 5,745 |  |
| ****************** | ------ | 3 |  |  |  |
| Total | 42 | 138,013 | 13 | 54,858 | N/A |


| Licenses to minc Alaska | 1 | 50 |
| :---: | :---: | :---: |
| Colorado | 1 | 10 |
| Montana | 1 | 20 |
| New Mexico | 2 | 12 |
| ***************** |  |  |
| Total | 5 | 92 |


$--\frac{1}{1}-\cdots \frac{10}{10}$
none $\quad$ none $\quad$ N/A

TABLE 3-15. Federal coal leases, licenses, permits, preference right lease applications, and logical mining units, fiscal year 1995--concluded
Case Type
Geographic State

Total in effect as of Actions September 30, 1995/a/ during fiscal year

Logical mining units

| Colorado | 6 | 34,065 |  |
| :--- | ---: | ---: | ---: |
| Montana | 3 | 23,795 |  |
| North Dakota | 4 | 19,191 |  |
| Oklahoma | 1 | 8,424 |  |
| Utah | 7 | 63,997 |  |
| Wyoming | 18 | 117,423 |  |
| ***************** | ---2 | $-20-0$ | none |

/a/ Includes new actions during the fiscal year as shown in the three righthand columns of this table.
/b/ FCLAA is the Federal Coal Leasing Amendments Act. This case type includes competitive and noncompetitive coal leases issued prior to August 4, 1976.

N/A. Not applicable.
Note: Data does not allow the split between public domain and acquired lands as provided in previous Public Land Statistics editions. Competitive leases are now split into three separate categories: competitive regional, competitive regional emergency/bypass, and competitive nonregional lease-byapplication. Slight differences in acreage may be noted in the FY 1995 table from previous editions. The differences are due to how the acreage figure rounded to the nearest acre.

Source: Case Recordation System.

## TABLE 3-16. Other solid mineral leases, licenses, permits, and preference right lease applications, fiscal year 1994



OIL SHALE
Competitive leases Public domain Colorado

Total

$-$| 2 | 10,177 |
| ---: | ---: |
| 2 | 10,177 |

none

none
none
URANIUM
Noncompetitive leases Acquired
Wyoming /a/
Total

none none
N/A
LEAD AND ZINC
Preference right leases
Acquired
Missouri
Total 36 33,623 none none N/A

- 36 33,623

Preference right lease applications
Acquired
Missouri
Total

none

non -----------------

Prospecting permits Acquired
Missouri
Total

| 4 | 3,859 |  |  |
| ---: | ---: | ---: | ---: |
| 4 | 3,859 | none | none |

TABLE 3-16. Other solid mineral leases, licenses, permits, and preference right lease applications, fiscal year 1994--continued

Total in effect as of September 30, 1994

| Geographic State | Number | Acres | Number | Acres | Accepted bonus bide |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PHOSPHATE |  |  |  |  |  |
| Competitive leases Public domain |  |  |  |  |  |
|  | 5 | 923 |  |  |  |
| Idaho | 47 | 28,132 |  |  |  |
| Montana | 9 | 7,083 |  |  |  |
| Utah | 2 | 3,614 |  |  |  |
| Total | 63 | 39,752 | none | none | none |
| Acquired |  |  |  |  |  |
| Florida | 3 | 200 |  |  |  |
| Total | 3 | 200 | none | none | none |
| Public domain and acquired |  |  |  |  |  |
| Florida | 8 | 1,123 |  |  |  |
| Idaho | 47 | 28,132 |  |  |  |
| Montana | 9 | 7,083 |  |  |  |
| Utah | 2 | 3,614 |  |  |  |
| Total | 66 | 39,952 | none | none | none |

Fringe acreage noncompetitive leases Public domain
Wyoming


Total
Noncompetitive leases
Public domain
Idaho
Montana
Utah
Total
Preference right leases
Public domain


## TABLE 3-16. Other solid mineral leases, licenses, permits, and preference right lease applications, fiscal year 1994--continued



Public domain and acquired

| California | 1 |
| :--- | ---: |
| Florida | 1 |
| Idaho | 30 |
| Montana | 6 |
| Utah | 3 |
| Wyoming | 1 |
|  |  |
| Total | 42 |
|  |  |
| Preference right lease applications |  |
|  |  |


Right-of-way/temporary use permits
Public domain

## POTASSIUM

Competitive leases
Public domain
New Mexico
Utah
Total


## Noncompetitive leases

Public domain
California
New Mexico
Total

| 1 | 1,332 |
| ---: | ---: |
| 107 | 133,034 |
| -108 | 134,366 | none none $\quad$ N/A

Preference right leases
Public domain
California
New Mexico Utah

Total Acquired
Utah
Total

| $\begin{array}{r} 7 \\ 6 \\ 51 \end{array}$ | $\begin{array}{r} 8,954 \\ 5,606 \\ 106,646 \end{array}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 64 | 121,206 | none | none | N/A |
| 17 | 43,282 |  |  |  |
| 17 | 43,282 | none | none | N/A |


TABLE 3-16.--Other solid mineral leases, licenses, permits,
and preference right lease applications,
fiscal year 1994--continued

## Acquired



| Arkansas | 1 | 80 |  |
| :---: | :---: | :---: | :---: |
| Idaho | 2 | 117 |  |
| Oklahoma | 2 | 959 |  |
| Wyoming | 2 | 560 |  |
| Total | 7 | 716 | none |

Noncompetitive leases
Public domain
Nevada
Oklahoma
Total
Acquired
Illinois

Total

| 1 | 10 |  |  |
| ---: | ---: | ---: | ---: |
| 1 | 10 | none | none |

Public domain and acquired

| 1 | 10 |
| :--- | ---: |
| 4 | 1,580 |

Illinois
Nevada
Oklahoma
Total
Preference right leases
Acquired

1
-------
$6 \quad 1,750$ none none $\quad N / A$

| Alabama | 1 | 40 |  |
| :--- | ---: | ---: | ---: |
| Arkansas | 9 | 717 |  |
| Georgia | 1 | 218 |  |
| Idaho | 1 | 241 |  |
| Illinois | 4 | 2,554 |  |
| Minnesota | 5 | 5,524 |  |
| Missouri | 2 | 480 |  |
| North Carolina | 1 | 158 |  |
| Virginia | 1 | 355 |  |
|  |  |  |  |
| Total | 25 | 10,287 | none |

TABLE 3-16. Other solid mineral leases, licenses, permits, and preference right lease applications, fiscal year 1994--concluded

| Geographic State | Total in eff september <br> Number | $\begin{array}{r} \text { as of } \\ , \quad 1994 \end{array}$ <br> Acres | Acti <br> Number | during <br> Acres | fiscal year Accepted bonus bide |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Preference right lease applications Acquired |  |  |  |  |  |
| California | 2 | 800 |  |  |  |
| Wisconsin | 1 | 480 |  |  |  |
| Total | 3 | 1,280 | none | none | N/A |
| Prospecting permits Acquired |  |  |  |  |  |
| Arizona | 1 | 260 |  |  |  |
| Arkansas | 4 | 9,827 |  |  |  |
| Idaho | 11 | 17,990 | 6 | 13,341 |  |
| Illinois | 2 | 800 |  |  |  |
| Michigan | 3 | 2,037 |  |  |  |
| Minnesota | 4 | 1,953 |  |  |  |
| Miseiseippi | 1 | 1,190 |  |  |  |
| North Carolina | 5 | 5,927 |  |  |  |
| South Carolina | 4 | 19,863 |  |  |  |
| Tennessee | 2 | 1,759 |  |  |  |
| Wisconsin | 17 | 7,137 |  |  |  |
| Total | 54 | 68,743 | 6 | 13,341 | N/A |

Right-of-way/temporary use permits
Acquired
New York
Total
/a/ Uranium noncompetitive lease expired on March 31, 1990. However, abandonment work remained to be completed on the lands. The case was not closed as of September 30, 1994.
/b/ Includes the following minerals: amethyst, asphalt, barite, bentonite, clay, copper fluorspar, garnet, gold metal, gold ore, gold placers, granite, iron concentrate, iron ore, limestone, olivine, quartz, quartz crystals, sand/gravel, silica sand, titanium, tripoli, and wavellite.

N/A. Not applicable.
Source: Solid Leasable Minerals Sygtem (SLMS) data base.

Table 3-16. Other solid mineral leases, licenses, permits, and preference right lease applications, fiscal year 1995

Total in effect as of September 30, 1995

| Case Type $\quad$ Geographic State | Number | Acreage | Number | Acreage |
| :---: | :---: | :---: | :---: | :---: |
| Combined hydrocarbon leases - public domain 28.832 |  |  |  |  |
| ****************************** |  |  |  |  |
| Total | 13 | 28,832 | none | none |
| Phosphate competitive leases |  |  |  |  |
| Idaho | 46 | 26,731 |  |  |
| Montana | 8 | 4,732 |  |  |
| Utah | 3 | 4,716 |  |  |
|  |  |  |  |  |
| Total | 57 | 36,179 | none | none |
| Phosphate fringe acreage noncompetitive leases |  |  |  |  |
| Idaho | 12 | 8,248 |  |  |
| Montana | 5 | 3,252 |  |  |
| Utah | 1 | 840 |  |  |
|  |  |  |  |  |
| Total | 18 | 12,340 | none | none |
| Phosphate preference right leases |  |  |  |  |
| Idaho | 29 | 10,043 |  |  |
| Montana | 7 | 1,831 |  |  |
| Utah | 3 | 7,472 |  |  |
| Wyoming | 1 | 2,008 |  |  |
|  |  |  |  |  |
| Total | 40 | 21,354 | none | none |
| Phosphate preference right lease applications |  |  |  |  |
| California | 1 | 2,434 |  |  |
| Idaho | 2 | 1,195 |  |  |
|  |  |  |  |  |
| Total | 3 | 3,629 | none | none |
| Phosphate exploration licenses |  |  |  |  |
| Idaho | 1 | 1,836 | 1 | 1,836 |
|  |  |  |  |  |
| Total | 1 | 1,836 | 1 | 1,836 |
| Phosphate use permits 230 |  |  |  |  |
| Idaho | 4 | 230 |  |  |
| Montana | 1 | 77 |  |  |
| ****************************** |  | ----- | --- |  |
| Total | 5 | 307 | none | none |


|  | Tota Se | $\begin{aligned} & \text { n effect } \\ & \text { nber } 30, \end{aligned}$ | $\begin{aligned} & 3 \text { of } \\ & 95 \end{aligned}$ | New leas during | g actions scal year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Case Type | Geographic State | Number | Acreage | Number | Acreage |
| Sodium competitive | leases |  |  |  |  |
|  | California | 15 | 7,750 |  |  |
|  | Wyoming | 27 | 36,692 |  |  |
| ****************************** |  |  |  |  |  |
| Total |  | 42 | 44,442 | none | none |
| Sodium fringe acreage noncompetitive leases |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Wyoming | 1 | 317 |  |  |
| Total | ****************************** - - - - - - - - - - |  |  |  |  |
| Sodium preference right leases |  |  |  |  |  |
|  | California | 19 | 18,076 |  |  |
|  | Colorado | 9 | 16,803 |  |  |
|  | Nevada | 16 | 39,502 |  |  |
|  | New Mexico | 4 | 762 |  |  |
|  | Wyoming | 27 | 40,382 |  |  |
| ****************************** |  |  |  |  |  |
| Total |  | 75 | 115,525 | none | none |
| Sodium preference right lease applications |  |  |  |  |  |
|  | Nevada | 7 | 13,906 |  |  |
|  | New Mexico | 1 | 440 |  |  |
|  | Oregon | 2 | 4,695 |  |  |
|  | Wyoming | 1 | 1,177 |  |  |
| ****************************** |  |  |  |  |  |
| Total |  | 11 | 20,218 | none | none |
| Sodium exploration licenses |  |  |  |  |  |
|  | Colorado | 1 | 4,540 |  |  |
|  | Hyoming | 3 | 11,726 |  |  |
| ****************************** |  |  |  |  |  |
| Total |  | 4 | 16,266 | none | none |
| Sodium use permits |  |  |  |  |  |
| - | California | 2 | 80 |  |  |
| Total |  | 2 | 80 | none | none |



Table 3-16. Other solid mineral leases, licenses, permits, and preference right lease applications, fiscal year 1995--continued

Total in effect as of
September 30,1995
New actions
during fiscal year

| Case Type Geographic <br> State  | Number | Acreage | Number | Acreage |
| :---: | :---: | :---: | :---: | :---: |
| Hardrock - acquired lands preference right leases |  |  |  |  |
| Alabama | 1 | 40 |  |  |
| Arkansas | 7 | 577 |  |  |
| Florida /b/ | 6 | 962 |  |  |
| Georgia | 2 | 359 |  |  |
| Idaho | 1 | 100 | 1 | 100 |
| Illinois | 5 | 2,564 |  |  |
| Minnesota | 3 | 4,911 |  |  |
| Missouri /c/ | 37 | 35,863 |  |  |
| North Carolina | 1 | 158 |  |  |
| Virginia | 1 | 355 |  |  |
| Wyoming /d/ | 1 | 2,560 |  |  |
| ****************************** |  |  | ------ |  |
| Total | 65 | 48,449 | 1 | 100 |
| Hardrock - acquired lands preference right lease applications |  |  |  |  |
| California | 4 | 919 |  |  |
| Wisconsin | 1 | 480 |  |  |
| ****************************** |  |  |  |  |
| Total | 5 | 1,399 |  |  |
| Hardrock - acquired lands prospecting permits |  |  |  |  |
| Arkansas | 7 | 13,334 | 2 | 3,427 |
| California | 1 | 158 |  |  |
| Idaho | 6 | 6,193 | 1 | 51 |
| Illinois | 4 | 500 | 3 | 485 |
| Minnesota | 9 | 7,700 | 6 | 6,760 |
| Missouri | 11 | 10,242 |  |  |
| North Carolina | 2 | 2,906 |  |  |
| South Carolina | 1 | 1,109 | 1 | 1,109 |
| Virginia | 1 | 41 |  |  |
| Wisconsin | 21 | 8,270 | 14 | 5,021 |
| ****************************** |  |  |  |  |
| Total | 63 | 50,453 | 27 | 16,853 |
| Public domain - USDA National Forest solid mineral leases |  |  |  |  |
| Minnesota | 2 | 468 |  |  |
| ****************************** |  |  |  |  |
| Total | 2 | 468 | none | none |
| Asphalt competitive leases |  |  |  |  |
| Oklahoma | 2 | 959 |  |  |
|  |  |  |  |  |
| Total | 2 | 959 | none | none |
| Nevada mand and gravel leases |  |  |  |  |
| Nevada | 4 | 1,474 |  |  |
|  |  |  |  |  |
| Total | 4 | 1,474 | none | none |


/a/ Hardrock leases and permits include these minerals: barite, bentonite, chromite, cerium, columbium, clay, copper, diamond, fluorspar, garnet, gold, iron, lead, limestone, nickel, platinum, olivine, quartz, quartz crystals, sapphire, silica sand, silver, staurolite, titanium, tripoli, wavellite, yttrium, zinc, and other minerals.
/b/ These phosphate leases were reported separately in previous years under an acquired lands phosphate case type.
/c/ Thirty-six of these leases were reported separately in previous years as lead and zinc leases.
/d/ This uranium lease was reported separately in previous years. This lease expired on March 31, 1990. However, abandonment work remained to be completed on the lands. The case was not closed as of September 30, 1995.

Note: Minerals are listed in a different order this fiscal year because of the changeover to the Case Recordation System as the data source. The Accepted Bonus Bids column was deleted because no bonus bids were received in fiscal year 1995 for the minerals listed in this table.

Source: Case Recordation System.

|  |  |  | sales | e permits th | ear | Prod | tion this $y$ | /a/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Method by <br> Administrative State | Material/b/ | Number | Quantity/c/ | Value | Number | Quantity/c/ | Value |
|  | Non-exclusive sales |  |  |  |  |  |  |  |
|  | Arizona- | Sand \& gravel | 14 | 5,818 | \$4,734 | 19 | 2,576 | \$2,096 |
|  |  | Stone | 39 | 671 | 1,090 | 4 | 49 | 129 |
|  |  | State total | 53 | 6,489 | 5,824 | 23 | 2,625 | 2,225 |
|  | California-------- | Pumice | 2 | 22,377 | 9,282 |  |  |  |
|  |  | Sand \& gravel | 8 | 1,710 | 603 | 12 | 3,345 | 1,224 |
|  |  | Soil - other | 10 | 1,810 | 507 | 10 | 1,810 | 507 |
|  |  | Stone | 38 | 1,592 | 8,160 | 27 | 1,295 | 2,811 |
|  |  | State total | 58 | 27,489 | 18,552 | 49 | 6,450 | 4,542 |
|  | Colorado----------- | Sand \& gravel | 5 | 2,882 | 1,440 | 5 | 2,882 | 1,440 |
| $\stackrel{\infty}{\infty}$ |  | Stone | 191 | 8,190 | 8,642 | 103 | 8,068 | 6,518 |
| $\bigcirc$ |  | State total | 196 | 11,072 | 10,082 | 108 | 10,950 | 7,958 |
|  | Idaho-------------- | Pumice | 5 | 319 | 158 | 20 | 410 | 294 |
|  |  | Sand \& gravel | 16 | 178,051 | 102,297 | 71 | 19,171 | 5,972 |
|  |  | Soil - other | 11 | 1,021 | 202 | 11 | 1,021 | 202 |
|  |  | Stone | 14 | 504 | 842 | 170 | 1,103 | 5,079 |
|  |  | State total | 46 | 179,895 | 103,499 | 272 | 21,705 | 11,547 |
|  | Montana/d/--------- | Sand \& gravel | 7 | 305 | 178 | 7 | 305 | 178 |
|  |  | Stone | 9 | 783 | 5,078 | 6 | 746 | 3,530 |
|  |  | State total | 16 | 1,088 | 5,256 | 13 | 1,051 | 3,708 |
|  | Nevada------------- | Sand \& gravel | 381 | 1,010,573 | 723,887 | 382 | 1,022,810 | 725,748 |
|  |  | Soil - other | 32 | 4,139 | 1,641 | 32 | 3,919 | 1,641 |
|  |  | Stone | 3 | 8 | 54 | 3 | 8 | 54 |
|  |  | State total | 416 | 1,014,720 | 725,582 | 417 | 1,026,737 | 727,443 |


|  |  |  | sales/ | e permits th | year | Pro | ction this y | /a/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Method by <br> Administrative State | Material/b/ | Number | Quantity/c/ | Value | Number | Quantity/c/ | Value |
|  | New Mexico/e/---- | Calcium | 136 | 50,278 | 62,861 | 136 | 50,278 | 63,183 |
|  |  | Pumice | 14 | 528 | 291 | 13 | 418 | 183 |
|  |  | Sand \& gravel | 168 | 19,057 | 7,608 | 148 | 17,008 | 7,584 |
|  |  | Soil - other | 8 | 5,090 | 1,541 | 8 | 4,938 | 1,453 |
|  |  | Stone | 298 | 18,104 | 46,095 | 282 | 17,981 | 45,900 |
|  |  | State total | 624 | 93,057 | 118,396 | 587 | 90,623 | 118,303 |
|  | Oregon/f/-------- | Sand \& gravel | 2 | 4,000 | 2,400 | 5 | ${ }^{322}$ |  |
|  |  | Stone | 37 | 28,838 | 21,875 | 20 | 12,342 | 14,538 |
|  |  | State total | 39 | 32,838 | 24,275 | 25 | 12,664 | 14,731 |
|  | Utah-------------- | Pumice | 28 | 3,174 | 1,247 | 30 | 4,836 | 1,492 |
|  |  | Sand \& gravel | 176 | 149,435 | 52,240 | 197 | 171,107 | 57,510 |
|  |  | Soil - other |  |  |  | 10 | 261 | 392 |
|  |  | Stone | 199 | 1,038 | 6,159 | 193 | 1,040 | 5,213 |
| $\stackrel{\infty}{\infty}$ |  | State total | 403 | 153,647 | 59,646 | 430 | 177,244 | 64,607 |
|  | Wyoming/g/------- | Sand \& gravel | 38 | 95,782 | 46,798 | 54 | 51,016 | 30,982 |
|  |  | Stone | 34 | 696 | 7,724 | 38 | 741 | 7,910 |
|  |  | State total | 72 | 96,478 | 54,522 | 92 | 51,757 | 38,892 |
|  | Total non-exclusive | sales ----- | 1,923 | 1,616,77 | 1,125,634 | 2,016 | 1,401,806 | 993,956 |
|  | Exclusive sales |  |  |  |  |  |  |  |
|  | Arizona- | Gemstone | 1 |  | 600 | 1 |  | 600 |
|  |  | Sand \& gravel | 9 | 155,278 | 124,914 | 37 | 160,911 | 96,157 |
|  |  | Soil - other | 1 | 10,000 | 2,800 | 4 | 840 | 235 |
|  |  | Stone | 6 | 342,696 | 592,150 | 48 | 284,753 | 348,523 |
|  |  | State total | 17 | 507,974 | 720,464 | 90 | 446,503 | 445,515 |

TABLE 3-17. Disposition of mineral materials, fiscal year 1994--continued

|  | Contract sales/use permits this year |  |  |  |  | Production this year/a/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Method by <br> Administrative State | Material/b/ | Number | Quantity/c/ | Value | Number | Quantity/c/ | Value |
|  | California------ | Clay | 1 | 950 | 475 |  |  |  |
|  |  | Sand \& gravel | 6 | 167,250 | 56,400 | 28 | 235,574 | 106,604 |
|  |  | Stone | 10 | 48,059 | 57,422 | 13 | 272,068 | 326,481 |
|  |  | State total | 17 | 216,259 | 114,297 | 41 |  |  |
|  | Colorado-------- | Clay | 2 | 17,229 | 9,000 | 10 | 6,916 | 3,618 |
|  |  | Sand \& gravel | 13 | 62,641 | 32,914 | 25 | 25,817 | 18,499 |
|  |  | Soil - other | 1 | 1,000 | 430 |  |  |  |
|  |  | Stone | 13 | 82,349 | 51,968 | 32 | 28,030 | 21,090 |
|  |  | State total | 29 | 163,219 | 94,312 | 67 | 60,763 | 43,207 |
| $\stackrel{\infty}{\sim}$ | Idaho----------- | Pumice | 1 | 1,724 | 2,414 | 1 | 325 | 455 |
|  |  | Sand \& gravel | 10 | 227,348 | 86,028 | 20 | 66,371 | 22,098 |
|  |  | Stone | 6 | 338 | 1,230 | 4 | 61 | 423 |
|  |  | State total | 17 | 229,410 | 89,672 | 25 | 66,757 | 22,976 |
|  | Montana/d/------ | Sand \& gravel | 6 | 17,668 | 8,468 | 3 | 1,977 | 905 |
|  |  | Stone | 1 | , 6 | , 75 | 2 | 107,877 | 43,419 |
|  |  | State total | 7 | 17,674 | 8,543 | 5 | 109,854 | 44,324 |
|  | Nevada---------- | Clay | 1 | 99,000 | 12,870 | 1 | 99,000 | 12,870 |
|  |  | Sand \& gravel | 51 | 895,228 | 593,632 | 65 | 335,252 | 284,463 |
|  |  | Soil - other | 4 | 21,800 | 7,540 | 16 | 533,384 | 173,873 |
|  |  | Stone | 12 | 1, 1,531 | 2,535 | 15 | 23,548 | 12,110 |
|  |  | State total | 68 | 1,017,559 | 616,577 | 97 | 991,184 | 483,316 |
|  | New Mexico/e/---- | Calcium | 69 | 75,645 | 86,436 | 77 | 80,789 | 89,579 |
|  |  | Clay | 1 | 18,728 | 7,500 | 10 | 5,733 | 1,956 |
|  |  | Pumice | 5 | 218,053 | 72,052 | 64 | 211,270 | 63,024 |
|  |  | Sand \& gravel | 45 | 396,717 | 155,344 | 173 | 522,581 | 266,314 |
|  |  | Soil - other | 30 | 162,835 | 84,203 | 50 | 57,873 | 25,899 |
|  |  | Stone | 13 | 5,892 | 4,234 | 29 | 9,748 | 7,271 |
|  |  | State total | 163 | 877,850 | 409,769 | 403 | 887,994 | 454,043 |

TABLE 3-17. Disposition of mineral materials, fiscal year 1994--continued

|  | Method by Administrative State | Contract sales/use permits this year |  |  |  | Production this year/a/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Material/b/ | Number | Quantity/c/ | Value | Number | Quantity/c/ | Value |
|  | Oregon/f/------- | Sand \& gravel | 8 | 2,720 | 1,565 | 6 | 920 | 760 |
|  |  | Stone | 20 | 1,601 | 1,374 | 2 | 4 | 20 |
|  |  | State total | 28 | 4,321 | 2,939 | 8 | 924 | 780 |
|  | Utah------------ | Clay | 4 | 8,300 | 4,200 | 4 | 8,300 | 4,200 |
|  |  | Sand \& gravel | 13 | 117,410 | 54,540 | 21 | 126,524 | 98,872 |
|  |  | Soil - other |  |  |  | 1 | 18,143 | 2,721 |
|  |  | Stone | 11 | 332 | 2,273 | 9 | 1,490 | 2,350 |
|  |  | State total | 28 | 126,042 | 61,013 | 35 | 154,457 | 108,143 |
|  | Wyoming/g/------- | Calcium | 15 | 49,370 | 22,266 |  |  |  |
|  |  | Sand \& gravel | 27 | 649,830 | 400,556 | 50 | 586,464 | 212,753 |
|  |  | Soil - other | 1 | 20,000 | 5,000 |  |  |  |
|  |  | Stone | 6 | 32,032 | 21,696 | 22 | 79,732 | 54,203 |
| $\infty$ |  | State total | 34 | 701,862 | 427,252 | 87 | 715,566 | 289,222 |
|  | Total exclusive sales ----- |  | 408 | 3,862,170 | 2,544,838 | 858 | 3,941,644 | 2; 324,611 |
|  | Free-use permits <br> Arizona |  |  |  |  |  |  |  |
|  |  | Clay | 1 | 7,000 | 5,250 |  |  |  |
|  |  | Sand \& gravel | 9 | 160,000 | 122,125 |  |  |  |
|  |  | Soil - other | 3 | 36,387 | 19,780 |  |  |  |
|  |  | Stone |  |  |  | 1 | 1,179 | 625 |
|  |  | State total | 13 | 203,387 | 147,155 | 1 | 1,179 | 625 |
|  | California------ | Clay |  |  |  | 20 | 33,672 | 15,733 |
|  |  | Sand \& gravel |  |  |  | 15 | 9,380 | 2,400 |
|  |  | Stone | 10 | 54,950 | 37,210 | 4 | 3,810 | 2,580 |
|  |  | State total | 10 | 54,950 | 37,210 | 39 | 46,862 | 20,713 |

TABLE 3-17. Disposition of mineral materials, fiscal year 1994--continued

|  | Contract sales/use permits this year |  |  |  |  | Production this year/a/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Method by <br> Administrative State | Material/b/ | Number | Quantity/c/ | Value | Number | Quantity/c/ | Value |
|  | Colorado-------- | Pumice | 1 | 696 | 400 |  |  |  |
|  |  | Sand \& gravel | 13 | 494,150 | 237,742 | 29 | 147,632 | 90,355 |
|  |  | Soil - other | 5 | 25,236 | 3,375 | 1 | 80,000 | 26,400 |
|  |  | Stone | 13 | 56,942 | 33,109 | 16 | 4,337 | 2,313 |
|  |  | State total | 32 | 577,024 | 274,626 | 46 | 231,969 | 119,068 |
|  | Idaho----------- | Calcium | 1 | 3,120 | 1,248 | 1 | 3,120 | 1,248 |
|  |  | Clay | 1 | 5,000 | 1,750 |  |  |  |
|  |  | Pumice | 5 | 57,353 | 27,339 | 13 | 129,472 | 128,306 |
|  |  | Sand \& gravel | 66 | 2,981,776 | 1,175,109 | 191 | 3,269,968 | 1,148,247 |
|  |  | Soil - other | 8 | 146,217 | 55,970 | 13 | 108,888 | 41,851 |
|  |  | Stone | 3 | 14,400 | 3,080 | 19 | 95,995 | 31,943 |
|  |  | State total | 84 | 3,207,866 | 1,264,496 | 237 | 3,607,443 | 1,351,595 |
|  | Montana/d/------ | Sand \& gravel | 1 | 1,500 | 750 | 8 | 6,500 | 3,250 |
|  |  | Soil - other |  |  |  | 1 | 650 | , 325 |
|  |  | State total | 1 | 1,500 | 750 | 9 | 7,150 | 3,575 |
| $\stackrel{\infty}{\infty}$ | Nevada---------- | Clay | 1 | 12 | 6 | 1 | 12 | 6 |
|  |  | Sand \& gravel | 55 | 1,277,580 | 561,794 | 62 | 1,337,287 | 569,164 |
|  |  | Soil - other | 16 | 369,650 | 127,938 | 19 | 556,850 | 193,498 |
|  |  | Stone | 1 | 25,000 | 10,000 | 1 | 25,000 | 10,000 |
|  |  | State total | 73 | 1,672,242 | 699,738 | 83 | 1,919,149 | 772,668 |
|  | New Mexico/e/---- | Calcium | 9 | 87,260 | 119,001 | 9 | 108,060 | 154,369 |
|  |  | Pumice | 1 | 11,479 | 3,760 |  |  |  |
|  |  | Sand \& gravel | 28 | 789,893 | 346,369 | 140 | 251,846 | 154,601 |
|  |  | Soil - other | 13 | 128,300 | 47,831 | 83 | 7,337 | 2,183 |
|  |  | Stone | 2 | 59,600 | 18,456 | 38 | 43,329 | 13,001 |
|  |  | State total | 53 | 1,076,532 | 535,417 | 270 | 410,572 | 324,154 |

TABLE 3-17. Disposition of mineral materials, fiscal year 1994--concluded

## Contract sales/use permits this year <br> Production this year/a/


/a/ Values include sale agreements and permits previously issued.
/b/ Data has been aggregated into eight standard material groups.
/c/ The quantity columns include sales and permit data originally reported in both tons and cubic yards. For this table, all data has been converted automatically to cubic yards.
/d/ Includes North and South Dakota.
/e/ Includes Oklahoma, Texas, and Kansas.
/f/ Includes Washington.
/g/ Includes Nebraska.
Note: Materials were disposed of under the Act of July 31, 1947 ( 61 Stat. 681; 30 U.S.C. 601), as amended by the Act of July 23, 1955 ( 69 Stat. 367).

Source: Bureau of Land Management Case Recordation System.

|  |  |  | sales | e permits th | ear | Prod | tion this y | /a/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Method by <br> Administrative State | Material/b/ | Number | Quantity/c/ | Value | Number | Quantity/c/ | Value |
|  | Non-exclusive sales |  |  |  |  |  |  |  |
|  | Arizona------------ | Sand \& gravel | $11$ | $500$ | $\$ 300$ | 3 3 | $84$ | $\$ 50$ 50 |
|  |  | State total | $11$ | $500$ | $300$ | 3 | $84$ | 50 |
|  | California--------- | Sand \& gravel | 6 | 1,247 | 670 | 5 | 632 | 220 |
|  |  | Soil - other | 6 | 2,330 | 659 | 6 | 2,330 | 659 |
|  |  | Stone | 25 | 258 | 532 | 26 | 260 | 587 |
|  |  | State total | 37 | 3,835 | 1,861 | 37 | 3,222 | 1,466 |
|  | Colorado----------- | Sand \& gravel | 2 | 425 | 267 | 2 | 425 | 267 |
|  |  | Stone | 152 | 378 | 3,963 | 68 | 245 | 1,582 |
|  |  | State total | 154 | 803 | 4,230 | 70 | 670 | 1,849 |
| $\infty$ | Idaho------------- | Clay |  |  |  | 1 | 14 | 7 |
|  |  | Pumice | 2 | 325 | 402 | 50 | 669 | 997 |
|  |  | Sand \& gravel | 1 | 380 | 152 | 78 | 27,224 | 11,226 |
|  |  | Soil - other | 14 | 38,102 | 7,620 | 17 | 38,329 | 7,665 |
|  |  | Stone | 6 | , 104 | 759 | 358 | ,997 | 6,738 |
|  |  | State total | 23 | 38,911 | 8,933 | 504 | 67,233 | 26,633 |
|  | Montana/d/--- | Stone | 5 | 14 | 50 |  |  |  |
|  |  | State total | 5 | 14 | 50 |  |  |  |
|  | Nevada------------- | Sand \& gravel | 455 | 1,687,943 | 963,837 | 455 | 1,687,943 | 963,837 |
|  |  | Soil - other | 11 | 1,433 | 604 | 11 | 1,433 | 604 |
|  |  | Stone | 2 | 3 | 12 | 2 | 3 | 12 |
|  |  | State total | 468 | 1,689,379 | 964,453 | 468 | 1,689,379 | 964,453 |

TABLE 3-17. Disposition of mineral materials, fiscal year 1995--continued


TABLE 3-17. Disposition of mineral materials, fiscal year 1995--continued

|  |  |  | sales | permits th | ear | Prod | tion this y | /a/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Method by Administrative State | Material/b/ | Number | Quantity/c/ | Value | Number | Quantity/c/ | Value |
|  | California------ | Sand \& gravel | 6 | 84,398 | 51,090 | 17 | 15,738 | 18,290 |
|  | California | Stone | 1 | 20,122 | 12,250 | 23 | 147,248 | 11,253 |
|  |  | State total | 7 | 104,520 | 63,340 | 40 | 162,986 | 89,543 |
|  | Colorado------- | Clay |  |  |  | 7 | 8,570 | 4,576 |
|  |  | Sand \& gravel | 3 | 6,610 | 4,215 | 18 | 3,252 | 3,319 |
|  |  | Soil - other |  |  |  | 1 | 1,000 | 430 |
|  |  | Stone | 4 | 3,915 | 7,112 | 26 | 41,335 | 25,024 |
|  |  | State total | 7 | 10,525 | 11,327 | 52 | 54,157 | 33,349 |
|  | Idaho----------- | Sand \& gravel | 12 | 98,066 | 44,783 | 16 | 57,899 | 24,005 |
|  |  | Soil - other | 2 | 300 | 150 | 1 | 200 | 100 |
|  |  | Stone | 10 | 108,594 | 35,606 | 15 | 16,597 | 8,729 |
|  |  | State total | 24 | 206,960 | 80,539 | 32 | 74,696 | 32,834 |
| $\stackrel{\sim}{\infty}$ | Montana/d/----- | Clay | 1 | 747 | 186 |  |  |  |
|  |  | Sand \& gravel | 5 | 22,674 | 10,606 | 2 | 75 | 49 |
|  |  | State total | 6 | 23,421 | 10,792 | 2 | 75 | 49 |
|  | Nevada---------- | Clay | $3{ }^{3}$ | 146,000 | 18,250 | 5 | 246,000 | 32,677 |
|  |  | Sand \& gravel | 57 | 439,211 | 197,595 | 67 | 920,212 | 655,354 |
|  |  | Soil - other | 8 | 16,250 | 5,103 | 16 | 210,399 | 72,306 |
|  |  | Stone | 11 | 12,611 | 31,871 | 15 | 8,627 | 14,582 |
|  |  | State total | 79 | 614,072 | 252,819 | 103 | 1,385,238 | 774,919 |
|  | New Mexico/e/---- | Calcium | 56 | 95,703 | 69,904 | 68 | 95,507 | 69,737 |
|  |  | Clay |  |  |  | 4 | 6,033 | 2,416 |
|  |  | Pumice | 2 | 139,403 | 45,700 | 62 | 173,989 | 61,762 |
|  |  | Sand \& gravel | 22 | 721,968 | 270,000 | 136 | 341,088 | 182,899 |
|  |  | Soil - other | 25 | 41,623 | 13,212 | 51 | 112,502 | 63,324 |
|  |  | Stone | 8 | 242 | 118 | 7 | 11,645 | 60,519 |
|  |  | State total | 113 | 998,939 | 398,934 | 328 | 740,764 | 440,657 |


|  | Contract sales/use permits this year |  |  |  |  | Production this year/a/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Method by <br> Administrative State | Material/b/ | Number | Quantity/c/ | Value | Number | Quantity/c/ | Value |
|  | Exclusive sales - continued |  |  |  |  |  |  |  |
|  |  | Pumice Sand \& gravel | 2 13 | 513 2,725 | 334 1,484 | 113 | 13 2,625 | 1,409 ${ }^{9}$ |
|  |  | Stone | 18 | 9,176 | 9,157 | 3 | 62 | . 53 |
|  |  | State total | 33 | 12,414 | 10,975 | 17 | 2,700 | 1,471 |
|  | Utah------------- | Clay | 2 | 375 | 250 | 2 | 375 | 200 |
|  |  | Pumice | 4 | 16,123 | 12,861 |  |  |  |
|  |  | Sand \& gravel | 13 | 141,221 | 73,969 | 7 | 27,118 | 30,268 |
|  |  | Soil - other | 1 | 10,000 | 2,000 |  |  |  |
|  |  | Stone | 15 | 5,296 | 12,794 | 15 | 8,571 | 8,731 |
|  |  | State total | 35 | 173,015 | 101,874 | 24 | 36,064 | 39,199 |
| $\stackrel{\infty}{\infty}$ | Wyoming/g/------- | Calcium | 1 | 100,000 | 55,000 | 11 | 177,070 | 78,040 |
|  |  | Sand E gravel | 45 | 1,066,243 | 531,169 | 93 | 1,089,194 | 454,802 |
|  |  | Soil - other |  |  |  | 1 | 7,702 | 1,926 |
|  |  | Stone | 8 | 232,652 | 137,724 | 22 | 96,790 | , 63,008 |
|  |  | State total | 54 | 1,398,895 | 723,893 | 127 | 1,370,756 | 597,776 |
| Total exclusive sales ----- |  |  | 384 | 4,206,279 | 2,371,784 | 823 | 4,481,992 | 2,747,275 |
| Free-use permits |  |  |  |  |  |  |  |  |
| Arizona |  | Sand \& gravel <br> Soil - other | $\begin{aligned} & 8 \\ & 2 \end{aligned}$ | $\begin{aligned} & 405,600 \\ & 160,000 \end{aligned}$ | $\begin{aligned} & 117,720 \\ & 146,400 \end{aligned}$ | 2 | 2,177 | 1,807 |
|  |  | Stone |  |  |  | 1 | 14,230 | 8,538 |
|  |  | State total | 10 | 565,600 | 264,120 | 3 | 16,407 | 10,345 |
| California------ |  | Clay |  |  |  | 13 | 9,738 | 4,550 |
|  |  | Sand \& gravel | 1 | 160 | 53 | 20 | 903,703 | 587,887 |
|  |  | Soil - other | 1 | 95,000 | 28,500 |  |  |  |
|  |  | Stone | 5 | 4,957 | 3,900 | 6 | 8,370 | 4,431 |
|  |  | State total | 7 | 100,107 | 32,453 | 39 | 921,821 | 596,868 |

TABLE 3-17. Disposition of mineral materials, fiscal year 1995--continued

|  | Contract sales/use permits this year |  |  |  |  | Production this year/a/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Method by <br> Administrative State | Material/b/ | Number | Quantity/c/ | Value | Number | quantity/c/ | Value |
|  | Colorado-------- | Sand \& gravel | 8 | 144,576 | 83,328 | 11 | 87,252 | 63,602 |
|  |  | Soil - other | 1 | 700,000 | 609,000 |  |  |  |
|  |  | Stone State total | 12 | 29,337 873,913 | 17,033 709,361 | $\begin{aligned} & 14 \\ & 25 \end{aligned}$ | $\begin{array}{r} 62,801 \\ 150,053 \end{array}$ | $\begin{aligned} & 35,163 \\ & 98,765 \end{aligned}$ |
|  | Idaho---------- | Pumice | 1 | 10,000 | 40,000 | 6 | 8,128 | 12,192 |
|  |  | Sand \& gravel | 36 | 1,647,505 | 804,788 | 133 | 371,351 | 113,042 |
|  |  | Soil - other | 2 | 30,099 | 6,375 | 3 | 1,928 | 516 |
|  |  | Stone | 1 | 7,000 | 3,500 | 8 | 92,376 | 32,243 |
|  |  | State total | 40 | 1,694,604 | 854,663 | 150 | 473,783 | 157,993 |
|  | Montana/d/------ | Sand \& gravel | 2 | 31,500 | 15,750 | 9 | 2,080 | 1,040 |
|  |  | State total | 2 | 31,500 | 15,750 | 9 | 2,080 | 1,040 |
| $\bigcirc$ | Nevada---------- | Clay | 1 | 1,000 | 450 | 1 | 1,000 | 450 |
|  |  | Sand \& gravel | 93 | 4,011,301 | 2,705,515 | 89 | 3,995,313 | 2,694,102 |
|  |  | Soil - other | 3 | 4,260 | 1,568 | 3 | 6,250 | 2,663 |
|  |  | Stone | 6 | 21,960 | 11,759 | 6 | 20,580 | 10,151 |
|  |  | State total | 103 | 4,038,521 | 2,719,292 | 99 | 4,023,143 | 2,707,366 |
|  | New Mexico/e/--- | Calcium | 9 | 109,350 | 143,861 | 8 | 109,350 | 143,861 |
|  |  | Pumice | 2 | 11,481 | 3,762 | 2 | 1,934 | 895 |
|  |  | Sand \& gravel | 22 | 589,000 | 272,194 | 88 | 267,046 | 128,461 |
|  |  | Soil - other | 14 | 51,064 | 15,000 | 31 | 133,642 | 171,122 |
|  |  | Stone | 1 | 6,000 | 1,800 |  |  |  |
|  |  | State total | 48 | 766,895 | 436,617 | 129 | 511,972 | 444,339 |

TABLE 3-17. Disposition of mineral materials, fiscal year 1995--concluded
Contract sales/use permits this year Production this year/a/

/a/ Values include sale agreements and permits previously issued.
/b/ Data has been aggregated into eight standard material groups.
/c/ The quantity columns include sales and permit data originally reported in both tons and cubic yards. For this table, all data has been converted automatically to cubic yards.
/d/ Includes North and South Dakota.
/e/ Includes Oklahoma, Texas, and Kansas.
/f/ Includes Washington.
/g/ Includes Nebraska.
Note: Materials were disposed of under the Act of July 31, 1947 ( 61 Stat. 681; 30 U.S.C. 601), as amended by the Act of July 23, 1955 ( 69 stat. 367).

Source: Bureau of Land Management Case Recordation System.

## TABLE 3-18. Mineral patents issued, fiscal year 1994

| Geographic State | Patents issued |  | Mining claims and mill sites patented Lode claims Placer claims |  |  |  |  |  |  | Mill sites |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | BLM | USFS | BLM |  | USFS BLM |  |  | USFS |  | BLM |  | USFS |  |
|  | No. | No. | No. | Acres | No. Acres | No. | Acres | No. | Acres | No. | Acres | No | Acres |
| Nevada | 7 |  | 61 | 1,038 |  |  |  |  |  | 151 | 755 |  |  |

Notes: BLM = Bureau of Land Management; USFS = U.S. Forest Service. A mineral patent application may contain more than one claim or mill site. Data is now reportable by Geographic state rather than Administrative State.

TABLE 3-18. Mineral patents issued, fiscal year 1995

| Geographic State |  | Patents issued |  | Lode claims |  | Mining claims and mill sites patented Placer claims |  |  |  |  | Mill sites |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { BLM } \\ & \text { NO. } \end{aligned}$ | USFS No. | BLM |  | USFS | BLM |  | USFS |  | BLM |  | USFS |  |
|  |  | No. |  | Acres | No. Acres | No. | Acres | No. | Acres | No. | Acres | No. | Acres |
|  | California |  | 4 | 1 | 21 | 344 |  |  |  | 5 | 200 |  |  |  |  |
|  | Idaho | 1 |  |  |  |  | 4 | 160 |  |  |  |  |  |  |
|  | Montana | 1 |  |  |  |  | 1 | 10 |  |  |  |  |  |  |
|  | Nevada | 1 |  | 6 | 117 |  |  |  |  |  | 151 | 755 |  |  |
|  | Oregon |  | 3 |  |  |  |  |  | 5 | 92 |  |  |  |  |
|  | Wyoming | 1 |  |  |  |  | 6 | 714 |  |  |  |  |  |  |
|  | Total | 8 | 4 | 27 | 461 |  | 11 | 884 | 10 | 292 | 151 | 755 |  |  |

Notes: BLM = Bureau of Land Management; USFS = U.S. Forest Service. A mineral patent application may contain more than one claim or mill site.

TABLE 3-19. Recordation of mining claims, Public Law 94-579, from october 21, 1976, through fiscal year 1994

| Total as of | Received | Total at | Active |
| :--- | :--- | :--- | :--- |
| beginning | during | end of | claims at |
| of fiscal | fiscal | fiscal | beginning |
| year | year | year | of year/g/ |


| Claims | Claims |
| :--- | :--- |
| closed, | held |
| forfeited, | under |
| or voided/a/ | FHFC $/ h /$ |

Active beginning year
fiscal year year
 forfeited, or voided/a/ FHFC/h/
claims end of fiscal year

Administrative state

/a/ Claims declared forfeit or abandoned and void under Public Laws 94-579, 102-381, and 103-66. On October 5, 1992, PL 102-381 imposed an annual rental fee of $\$ 100$ per claim or site in lieu of performance of assessment work. Certain "small miners" and mineral patent applicants were exempted and the fees waived. The $\$ 100$ fee was continued through fiscal year 1998 by pL 103-66. Failure to pay, qualify as a mall miner," or qualify for a waiver results in statutory abandonment and forfeiture of the affected claim or site (43 CFR 3833.1-6).
/b/ Includes all States bordering on, or east of, the Mississippi River.
/c/ Includes North and South Dakota.
/d/ Includes Oklahoma, Texas, and Kansas.
/e/ Includes Washington.
/f/ Includes Nebraska.
/g/ Active means that the subject claim or site is in good standing under the recording, maintenance, and assessment work statutes. It does not refer to any potential activity upon the land contained within the claim or site.
/h/ Claims held under First Half of the Mineral Entry Final Certificate (FHFC) for a mineral patent application are exempt from the requirements to perform assessment work or to pay the annual $\$ 100$ fee. See 43 CFR 3851.5.

Note: To obtain the number of active claims at the end of the fiscal year shown in the last column add the claims received during the fiscal year (column 2) to the active claims at the beginning of the year (column 4) and then subtract the claims closed, forfeited, or voided (column 5).

Sources: BLM's automated mining claim recordation systems for the lower 48 and Alaska; BLM State Office records and working files.


Administrative
State


## TABLE 3-19. Recordation of mining claims, Public Law 94-579, from October 21, 1976,

 through fiscal year 1995--concluded/a/ Claims declared forfeit or abandoned and void under Public Laws 94-579, 102-381, and 103-66. On October 5, 1992, PL 102-381 imposed an annual rental fee of $\$ 100$ per claim or site in lieu of performance of assessment work. Certain "small miners" and mineral patent applicants were exempted and the fees waived. The $\$ 100$ fee was continued through fiscal year 1998 by PL 103-66. Failure to pay, qualify as a "small miner," or qualify for a waiver results in statutory abandonment and forfeiture of the affected claim or site (43 CFR 3833.1-6).
/b/ Includes all States bordering on, or east of, the Mississippi River.
/c/ Includes North and South Dakota.
/d/ Includes Oklahoma, Texas, and Kansas.
/e/ Includes Washington.
/f/ Includes Nebraska.
$/ \mathrm{g} /$ Active means that the subject claim or site is in good standing under the recording, maintenance, and assessment work statutes. It does not refer to any potential activity upon the land contained within the claim or site.
/h/ Claims held under First Half of the Mineral Entry Final Certificate (FHFC) for a mineral patent application are exempt from the requirements to perform assessment work or to pay the annual $\$ 100$ fee. see 43 CFR 3851.5.

Note: To obtain the number of active claims at the end of the fiscal year shown in the last column, add the claims received during the fiscal year (column 2) to the active claims at the beginning of the year (column 4) and then subtract the claims closed, forfeited, or voided (column 5).

Sources: BLM's automated mining claim recordation systems for the lower 48 and Alaska; BLM State Office records and working files.

TABLE 3-20. Notices and plans of mining operations filed with the Bureau of Land Management, fiscal years 1987 through 1994

|  | Notices reviewed /a/ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Administrative State | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|  | Alaska | 155 | 147 | 163 | 140 | 152 | 128 | 153 | 136 |
|  | Arizona | 259 | 305 | 210 | 241 | 205 | 237 | 240 | 102 |
|  | California | 184 | 144 | 153 | 126 | 131 | 86 | 183 | 81 |
|  | Colorado | 75 | 62 | 65 | 40 | 54 | 71 | 151 | 234 |
|  | Idaho | 33 | 76 | 79 | 71 | 57 | 177 | 90 | 32 |
|  | Montana | 62 | 82 | 75 | 78 | 62 | 85 | 115 | 103 |
| $\bigcirc$ | Nevada | 691 | 793 | 994 | 1,075 | 914 | 843 | 897 | 395 |
|  | New Mexico | 73 | 46 | 47 | 34 | 22 | 37 | 85 | 22 |
|  | Oregon | 150 | 203 | 220 | 221 | 192 | 237 | 321 | 157 |
|  | Utah | 146 | 129 | 127 | 80 | 204 | 181 | 181 | 83 |
|  | Wyoming | 32 | 47 | 48 | 56 | 42 | 31 | 35 | 23 |
|  | Total | 1,860 | 2,034 | 2,181 | 2,162 | 2,035 | 2,113 | 2,451 | 1,368 |

/a/ Notices, including amendments and modifications to existing notices, submitted to the Bureau of Land Management for operations causing a cumulative surface disturbance of less than 5 acres per calendar year (43 CFR 3809.1-3).

TABLE 3-20 Notices and plans of mining operations filed with the Bureau of Land Management, fiscal years 1987 through 1994--concluded

Plans of Operations reviewed /b/
Administrative
State 1987
/b/ Plans submitted to the Bureau of Land Management for operations under Wilderness Review (43 CFR 3802.1-1); plans submitted, including modifications and amendments to existing plans, for areas of public lands where the cumulative surface disturbance will exceed 5 acres per calendar year ( 43 CFR $3809.1-3$ and 1-4); and plans submitted for Stockraising Homestead Act lands under the Act of April 13, 1993 (PL 103-23).

TABLE 3-20. Notices and plans of mining operations filed with the Bureau of Land Management, fiscal years 1988 through 1995
Administrative
State 1988
/a/ Notices, including amendments and modifications to existing notices, submitted to the Bureau of Land Management for operations causing a cumulative surface disturbance of less than 5 acres per calendar year(43 CFR 3809.1-3).

TABLE 3-20. Notices and plans of mining operations filed with the Bureau of Land Management, fiscal years 1988 through 1995--concluded

Plans of Operations reviewed /b/
Administrative
State (1988
/b/ Plans submitted to the Bureau of Land Management for operations under Wilderness Review (43 CFR 3802.1-1); plans submitted, including modifications and amendments to existing plans, for areas of public lands where the cumulative surface disturbance will exceed 5 acres per calendar year (43 CFR $3809.1-3$ and 1-4); and plans submitted for Stockraising Homestead Act lands under the Act of April 13, 1993 (PL 103-23).

TABLE 3-21. Receipts from the disposition of public lands and resources: May 20, 1785, through fiscal Year 1995


# TABLE 3-21. Receipts from the disposition of public lands and resources: May 20, 1785, through fiscal year 1995--continued 




June 30,1880
1881-1890
1891-1900
1901-1910
1911-1920
1921-1930
1931-1940
1941-1950
1951-1960
1961-1970
1971-1980
1981-1990
1991
1992
1993
1994
1995
Total

Outer Continental
Shelf leases
$\$ 434,731,179$
$2,917,726,546$
$30,444,943,752$
$16,387,602,279$
NA
NA
NA
NA
NA
$50,185,003,756$

Miscellaneous /c/
\$208,059,65 8,873,661 3,027,577 13,242,241 23,580,948 6,636,922 5,813,130 25,548,418 107,926,288 214,394,232 509,994,006
$1,046,408,043$ 40,072,832 39,373,064 40,148,283 42,381,980
39,155,208
$2,374,636,490$

Total
\$208,059,657
99,268,679
33,492,526
94,094,736
67,023,267
104,454,108
57,983,979
199,893,572
1,399,496,150
4,769,454,292
35,855,628,309
22,162,001,737
230,587,524
256,779,706
/b/ 206,294,966
125,329,033
103,646,324
65,973,488,565
/a/ As of June 30 through 1976; thereafter, as of September 30.
/b/ Act of February 25, 1920 (41 stat. 437; 20 U.S.C. 181 seq.). Collection and distribution responsibilities for receipts under this act were transferred to the Minerals Management Service as of October 1, 1983. BLM has continued to collect oil and gas pipeline rights-of-way rents; rents, bonuses, and royalties from Bankhead-Jones LU lands and National Petroleum Reserve lands; and royalties due oklahoma for the South Half of Red River. The Mineral Leases column amounts have been changed for 1991 through 1993 and subsequent years to include all oil and gas receipts collected by BLM (some of which were previously reported under the Miscellaneous column). All other mineral and oil and gas receipts are collected and reported by MMS.
/c/ Before 1880, includes all receipts from sale or lease of public lands and resources. After 1880, includes sales of Indian lands, revenues from grazing, rental of land, and revenues from other miscellaneous sources.
/d/ Reflects amended data as shown in Table 3-22, fiscal year 1993 amended (included in this edition).
NA. Not available. Offshore region was transferred from Bureau of Land Management to Minerals Management Service jurisdiction effective May 10, 1982.

Note: Includes the collections of the Bureau of Land Management and its two predecessor organizations, the General Land Office (1785-1946) and the Grazing Service (1934-1946). For annual data for 1881-1946, see GLO statistical Appendix for 1946. For annual data for 1947-1961, see BLM Statistical Appendix for 1961. For annual data for 1962-1970, see Public Land Statistics for 1970.

TABLE 3-22. statement of receipts by source, fiscal year 1993 (amended)


TABLE 3-22. statement of receipts by source, fiscal year 1993--continued

|  | Geographic State | Fees and commissions | Rights-of-way | Rent of land | Other sources | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alabama |  |  |  |  | \$2,788 |
|  | Alaska | \$50,019 | \$5,915 | \$175,690 | \$54,364 | 501,374 |
|  | Arizona | 12,378 | 689,986 | 10,045 | 351,920 | 2,450,195 |
|  | California | 27,444 | 1,379,710 | 579,646 | 1,230,055 | 8,979,721 |
|  | Colorado | 105,743 | 215,716 | 20,405 | 173,462/c/ | 1,981,606 |
|  | District of Columbia |  |  |  | 401 | 401 |
|  | Florida |  |  |  |  | 58,698 |
|  | Idaho | 7,765 | 336,675 | 61,115 | 225,015 | 3,375,047 |
|  | Illinois |  |  |  | 395 | 395 |
|  | Louisiana |  |  |  | 977 | 977 |
|  | Michigan |  |  |  |  | 480 |
|  | Mississippi |  |  |  |  | 1,242 |
| 8 | Missouri |  |  |  |  | 9,708 |
|  | Montana | 13,543 | 36,332 | 4,386 | 108,165 | 4,613,831 |
|  | Nebraska |  | 155 |  |  | 1,512 |
|  | Nevada | 91,368 | 777,875 | 60,971 | 14,372 | 10,836,804 |
|  | New Mexico | 257,095 | 257,608 | 3,221 | 236,715 | 5,173,890 |
|  | North Dakota | 39,510 | 850 |  |  | 91,842 |
|  | Oklahoma | 50 |  |  |  | 52,007 |
|  | Oregon | 2,701 | 162,509 | 109,223 | 1,380,270 | 146,652,679 |
|  | South Dakota | 3,626 | 965 |  | 708 | 171,621 |
|  | Utah | 107,884 | 253,765 | 36,563 | 515,420 | 3,009,456 |
|  | Virginia | 69,455 |  |  | 130 | 69,585 |
|  | Washington | 2,240 | 8,582 | 7,052 | 2,607 | 763,683 |
|  | Wyoming | 543,343 | 344,638 | 39,917 | 142,035 | 4,763,847 |
|  | Total operating revenue | 1,334,164 | 4,471,281 | 1,108,234 | 4,437,008 | 193,563,389 |
|  | Percent | 0.78 | 2.3\% | 0.68 | 2.3\% | 100.0\% |
|  | Nonoperating revenue /e/ |  |  |  |  | 12,731,577 |
|  | Grand Total | 1,334,164 | 4,471,281 | 1,108,234 | 4,437,008 | 206,294,966 |

```
TABLE 3-22. Statement of receipts by source, fiscal year 1993--concluded
```

/a/ "Land Utilization Project," or LU, lands purchased by the Federal Government under Title III of the Bankhead-Jones Farm Tenant Act and subsequently transferred to the Department of the Interior. Total LU land receipts from grazing and all other sources totaled $\$ 2,010,306$.
/b/ O\&C and Coos Bay Wagon Road lands.
/c/ Report correction.
/d/ Includes O\&C and Coos Bay Wagon Road land receipts (grazing, timber, etc.), which total \$134,368,555.
/e/ Receipts from service charges, fines, and penalties.

## TABLE 3-22. statement of receipts by source, fiscal year 1994



TABLE 3-22. statement of receipts by source, fiscal year 1994--continued


## TABLE 3-22. Statement of receipts by source, fiscal year 1994--concluded

/a/ Prior year adjustments exceeded current year receipts, resulting in a negative cash balance.
/b/ "Land Utilization Project," or LU, lands purchased by the Federal Government under Title III of the Bankhead-Jones Farm Tenant Act and subsequently transferred to the Department of the Interior. Total LU land receipts from grazing and all other sources totaled $\$ 1,708,524$.
/C/ O\&C and COOs Bay Wagon Road lands.
/d/ Includes O\&C and Coos Bay Wagon Road land receipts (grazing, timber, etc.), which total $\$ 64,136,630$.
/e/ Receipts from service charges, fines, and penalties.

TABLE 3-22. statement of receipts by source, fiscal year 1995

|  | Geographic State | Mineral leases and permits | Sales of timber | Sales of land and materials | Grazing le <br> Sec. 3 | 1icenses, a <br> Sec. 15 | mits. <br> Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alabama |  |  | \$6,591 |  |  |  |
|  | Alaska | \$45,250 | \$1,500 | 37,165 |  |  |  |
|  | Arizona | 82,778 | 33,439 | 956,555 | \$729,544 | \$236,671 |  |
|  | Arkansas |  |  | 11,000 |  |  |  |
|  | California | 94,715 | 792,101 | 982,746 | 153,244 | 184,010 |  |
|  | Colorado | 219,270 | 137,589 | 318,675 | 702,644 | 67,321 |  |
|  | Florida /a/ |  |  | -24,008 |  |  |  |
|  | Idaho | 22,078 | 186,952 | 202,558 | 1,771,960 | 50,226 |  |
|  | Kansas |  |  |  |  |  |  |
|  | Louisiana |  |  |  |  |  |  |
|  | Montana | 1,688,540 | 812,490 | 69,739 | 1,210,663 | 247,402 | \$620,175 |
|  | Nebraska |  |  | 35,205 |  | 1,099 |  |
| N | Nevada | 32,091 | 83,600 | 8,877,831 | 2,386,796 | 15,973 |  |
| $\stackrel{\square}{\square}$ | New Mexico | 654,873 | 22,691 | 916,879 | 2,208,725 | 342,477 | 42,919 |
|  | North Dakota | 953 |  | 40,546 |  | $15,121$ |  |
|  | Okl ahoma | 12,156 |  |  |  | - 213 |  |
|  | Oregon | 9,095 | 42,998,523 | 573,829 | 1,243,701 | 62,605 | 15,377 |
|  | South Dakota | 180 | 115 |  |  | 152,095 |  |
|  | Utah | 46,960 | 65,155 | 350,225 | 1,457,008 |  |  |
|  | Vermont |  |  |  |  |  |  |
|  | Virginia |  |  |  |  |  |  |
|  | Washington | 19 | 63,076 | 81,731 |  | 51,876 |  |
|  | Wisconsin |  |  | $1,836$ |  |  |  |
|  | Wyoming | 720,423 | 326,418 | 743,758 | 1,681,772 | 777,087 |  |
|  | Total operati revenue | ing 3,629,381 | 45,523,649 | 14,182,861 | 13,546,057 | 2,204,176 | 678,471 |
|  | Percent | 4.0\% | 49.2\% | 15.3\% | 14.6\% | $2.4 \%$ | 0.7\% |
|  | Nonoperating revenue /e/ | / 11,029,191 |  |  |  |  |  |
|  | Grand Total | 14,658,572 | 45,523,649 | 14,182,861 | 13,546,057 | 2,204,176 | 678,471 |

TABLE 3-22. statement of receipts by source, fiscal year 1995--continued
All other receipts

|  | Geographic State | Fees and commissions | Rights-of-way | Rent of land | other sources | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alabama |  |  |  |  | \$6,591 |
|  | Alaska | \$2,525 | \$101,370 | \$294,910 | \$77,373 | 560,093 |
|  | Arizona | 10,087 | 859,277 | 4,028 | 335,636 | 3,248,015 |
|  | Arkansas |  |  |  |  | 11,000 |
|  | California | 15,356 | 2,417,994 | 201,214 | 814,252 | 5,655,632 |
|  | Colorado | 113,036 | 316,716 | 15,879 | 151,970 | 2,043,100 |
|  | Florida |  |  | 295 |  | -23,713 |
|  | Idaho | 7,515 | 289,246 | 99,006 | 230,834 | 2,860,375 |
|  | Kansas |  | 705 |  |  | 705 |
|  | Louisiana |  |  |  | 2,298 | 2,298 |
|  | Montana | 48,750 | 46,805 | 3,102 | 128,075 | 4,875,741 |
|  | Nebraska |  | -350 |  |  | 35,954 |
| N | Nevada | 50,352 | 1,206,772 | 144,697 | 145,113 | 12,943,225 |
|  | New Mexico | 176,237 | 323,319 | 16,278 | 221,588 | 4,925,986 |
|  | North Dakota | 32,397 | 940 |  | 19 | 89,976 |
|  | Oklahoma | 116 | 25 |  | 1,572 | 14,082 |
|  | Oregon | 17,940 | 149,249 | 90,632 | 1,268,052 | 46,429,003 /d/ |
|  | South Dakota | 6,950 | 3,747 |  | 904 | 163,991 |
|  | Utah | 96,384 | 299,565 | 62,478 | 796,486 | 3,174,261 |
|  | Vermont |  |  |  | 43 | , 43 |
|  | Virginia | 48,015 |  |  | 1,123 | 49,138 |
|  | Washington | 1,135 | 21,728 | 16,140 | 656 | 236,361 |
|  | Wisconsin |  |  |  | 110 | 1,946 |
|  | Wyoming | 528,430 | 457,351 | 10,286 | 67,805 | 5,313,330 |
|  | Total operating revenue | 1,155,225 | 6,494,459 | 958,945 | 4,243,909 | 92,617,133 |
|  | Percent | 1.2\% | 7.0\% | 1.0\% | 4.68 | 100.0\% |
|  | Nonoperating revenue /e/ |  |  |  |  | 11,029,191 |
|  | Grand Total | 1,155,225 | 6,494,459 | 958,945 | 4,243,909 | 103,646, 324 |

## TABLE 3-22. statement of receipts by source, fiscal year 1995--concluded

/a/ prior year adjustments exceeded current year receipts, resulting in a negative cash balance.
$/ \mathrm{b} /$ "Land Utilization Project", or LU, lands purchased by the Federal Government under Title III of the Bankhead-Jones Farm Tenant Act and subsequently transferred to the Department of the Interior. total LU land receipts from grazing and all other sources totaled $\$ 2,374,313$.
/c/ O\&C and Coos Bay Wagon Road lands.
/d/ Includes O\&C and Coos Bay Wagon Road land receipts (grazing, timber, etc.), which total $\$ 41,546,276$.
/e/ Receipts from service charges, fines, and penalties.

TABLE 3-23. Receipts from oil and gas right-of-way rentals, mineral leases, licenses, and permits for fiscal year 1994

| Geographic State | $\begin{array}{r} 011 \text { and gas } \\ \text { pipeline } \\ \text { right-of-way } \\ \text { receipts } \end{array}$ | $0 i 1$ and gas rents, bonuses, and royalties | Total |
| :---: | :---: | :---: | :---: |
| Alaska /a/ | \$ -30 | S $-4,001$ | \$ 4 -4,031 |
| Arizona | 44,021 |  | 44,021 |
| California | 97,856 |  | 97,856 |
| Colorado | 136,181 | 51,308 | 187,489 |
| Idaho | 28,122 |  | 28,122 |
| Montana | 20,671 | 913,777 | 934,448 |
| Nevada | 12,654 |  | 12,654 |
| New Mexico | 509,452 | 6,269 | 515,721 |
| North Dakota | 865 | -191 | 674 |
| Oklahoma | 385 | 16,275 | 16,660 |
| Oregon | 5,989 |  | 5,989 |
| South Dakota | 429 |  | 429 |
| Otah | 48,482 |  | 48,482 |
| Washington | 30 |  | 30 |
| Wyoming | 402,001 | 13,751 | 415,752 |
| Total | 1,307,108 | 997,188 | 2,304,296 |

/a/ Prior year adjustments exceeded current year receipts, resulting in a negative cash balance.

Note: This table shows Bureau of Land Management (BLM) receipts under special laws.* Other mineral and oil and gas receipts are administered by the Minerals Management Service.

* BLM receipts:

Oil and gas pipeline rights-of-way, Mineral Leasing Act
National Petroleum Reserve (Alaska), 43 USC 1337
South Half of Red River (Oklahoma), 31 USC 725
LU lands, Bankhead-Jones Act

| Geographic State | ```Oil and gas pipeline right-of-way receipts``` | Oil and gas rents, bonuses, and royalties | Total |
| :---: | :---: | :---: | :---: |
| Alaska | \$45,250 |  | \$45,250 |
| Arizona | 50,825 | \$31,953 | 82,778 |
| California | 94,715 |  | 94,715 |
| Colorado | 173,656 | 45,614 | 219,270 |
| Idaho | 22,078 |  | 22,078 |
| Montana | 21,817 | 1,666,723 | 1,688,540 |
| Nevada | 32,091 |  | 32,091 |
| New Mexico | 611,770 | 43,103 | 654,873 |
| North Dakota | 953 |  | 953 |
| Oklahoma | 187 | 11,969 | 12,156 |
| Oregon | 9,095 |  | 9,095 |
| South Dakota | 180 |  | 180 |
| Utah | 46,960 |  | 46,960 |
| Washington | 19 |  | 19 |
| Wyoming | 417,972 | 302,451 | 720,423 |
| Total | 1,527,568 | 2,101,813 | 3,629,381 |

Note: This table shows Bureau of Land Management (BLM) receipts under special laws.* Other mineral and oil and gas receipts are administered by the Minerals Management Service.

* BLM receipts:

Oil and gas pipeline rights-of-way, Mineral Leasing Act National Petroleum Reserve (Alaska), 43 USC 1337 South Half of Red River (Oklahoma), 31 USC 725 LU lands, Bankhead-Jones Act

TABLE 3-24. Allocation of receipts to states and local governmenta by program, fiscal year 1994

|  | Geographic State | Sales of public lands and materials | Mineral leases and permits |  | zing Act <br> Section 15 <br> leases | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska | \$5,088 | \$ -2,027 /a/ |  |  |  | \$3,061 |
|  | Arizona | 33,488 | 22,010 | \$90,826 | \$134,900 |  | 281,224 |
|  | California | 85,524 | 48,928 | 25,385 | 123,109 |  | 282,946 |
|  | Colorado | 20,478 | 74,503 | 98,690 | 41,542 |  | 235,213 |
|  | Florida | -1,387 |  |  |  |  | -1,387 |
|  | Idaho | 27,224 | 14,061 | 243,857 | 31,464 |  | 316,606 |
|  | Louisiana | 79 |  |  |  |  | + 79 |
|  | Michigan | 173 |  |  |  |  | 173 |
|  | Minnesota | 4 |  |  |  |  | 4 |
|  | Mississippi | 1 |  |  |  |  | 1 |
|  | Montana | 39,582 | 238,779 | 171,894 | 143,259 | \$184,632/b/ | 778,146 |
|  | Nebraska |  |  |  | 693 |  | 693 |
|  | Nevada | 141,842/c/ | 6,327 | 340,396 | 17,188 |  | 505,753 |
| $\stackrel{\text { N }}{ }$ | New Mexico | 26,399 | 256,293 | 333,603 | 214,949 | 12,697/b/ | 843,941 |
| a | North Dakota Oklahoma | 1,410 | 385 6,295 |  | 9,282 |  | 11,077 6,390 |
|  | Oregon | 158,766 | 6,995 | 179,235 | 45,221 | 79,211,319/d/ | 79,597,536 |
|  | South Dakota |  | 215 |  | 86,394 |  | 86,609 |
|  | Utah | 27,520 | 24,241 | 198,608 |  |  | 250,369 |
|  | Washington | 35,142 | 15 |  | 27,110 |  | 62,267 |
|  | Wisconsin | 2,901 |  |  |  |  | 2,901 |
|  | Wyoming | 48,024 | 202,639 | 235,886 | 458,985 |  | 945,534 |
|  | Total | 652,258 | 895,659 | 1,918,380 | 1,334,191 | 79,408,648 | 84,209,136 |

/a/ Includes National Petroleum Reserve Lands.
/b/ Executive Order 10787, November 6, 1958, from nonmineral leasing.
/c/ No receipts in FY 1994 under the Santini-Burton Act of December 23, 1980.
/d/ FY 1994 special O\&C payment of $\$ 78,586,461$ and 1994 special CBWR payment of $\$ 624,858$ as required by PL 103-66 (107 Stat. 682) dated August 10, 1993, as amended by PL 103-443 (108 Stat. 4631) dated November 2, 1994.

Note: Where a negative cash balance is shown, prior year adjustments exceeded current year receipts.

TABLE 3-24. Allocation of receipts to states and local governments by program, fiscal year 1995

| Geographic State | Sales of public lands and materials | Mineral leases and permits | Taylor Grazing Act |  | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | section 3 permits | Section 15 leases |  |  |
| Alabama | \$264 |  |  |  |  | \$264 |
| Alaska | 1,547 | \$40,725/a/ |  |  |  | 42,272 |
| Arizona | 39,600 | 29,406 | \$91,193 | \$118,335 |  | 278,534 |
| Arkansas | 440 |  |  |  |  | 440 |
| California | 70,994 | 47,357 | 19,155 | 92,005 |  | 229,511 |
| Colorado | 18,251 | 92,530 | 87,830 | 33,661 |  | 232,272 |
| Florida | -960 |  |  |  |  | -960 |
| Idaho | 15,580 | 11,039 | 221,495 | 25,113 |  | 273,227 |
| Montana | 35,256 | 427,590 | 151,333 | 123,701 | \$155,392/b/ | 893,272 |
| Nebraska | 1,408 |  |  | 550 |  | 1,958 |
| Nevada | 507,617/c/ | 16,045 | 298,349 | 7,987 |  | 829,998 |
| New Mexico | 37,583 | 316,661 | 276,091 | 171,239 | 10,730/b/ | 812,304 |
| North Dakota | 1,622 | 477 |  | 7,560 |  | 9,659 |
| Oklahoma |  | 4,582 |  | 106 |  | 4,688 |
| Oregon | 124,448 | 4,547 | 155,463 | 31,302 | 76,415,625/d/ | 76,731,385 |
| South Dakota | 5 | 90 |  | 76,048 |  | 76,143 |
| Utah | 16,615 | 23,480 | 182,126 |  |  | 222,221 |
| Washington | 5,792 | 10 |  | 25,938 |  | 31,740 |
| Wisconsin | 73 |  |  |  |  | 73 |
| Wyoming | 42,807 | 246,792 | 210,222 | 388,543 |  | 888,364 |
| Total | 918,942 | 1,261,331 | 1,693,257 | 1,102,088 | 76,581,747 | 81,557,365 |

/a/ No receipts for Alaska National Petroleum Reserve in FY 1995.
/b/ Executive Order 10787, November 6, 1958, from nonmineral leasing.
/c/ Includes Clark County land sales under the Santini-Burton Act of December 23, 1980.
/d/ FY 1995 special O\&C payment of $\$ 75,812,821$ and 1995 special CBWR payment of $\$ 602,804$ as required by PL 103-66 (107 Stat. 682) dated August 10, 1993, as amended by PL 103-443 (108 Stat. 4631) dated November 2, 1994.

Note: Where a negative cash balance is shown, prior year adjustments exceeded current year receipts.

TABLE 3-25. Allocation of receipts by source and fund, fiscal year 1993 (amended)

| Source of Receipts trus | Indian t funds | Reclamation fund | States and counties/a/ | Other funds | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mineral leases and permits /b/ | \$32,346 | \$417,579 | \$920,409 | \$1,201,291 | \$2,571,625 |
| Sales of public land |  | 3,476,644 | 547,853 | 2,990,893 | 7,015,390 |
| Sales of public timber \& materials |  | 13,412,552 | 879,409 | 7,757,061 | 22,049,022 |
| Fees and commissions |  |  |  | 1,334,164 | 1,334,164 |
| O\&C lands /c/ |  |  | 78,586,461 | 52,772,875 | 131,359,336 |
| Coos Bay Wagon Road lands |  |  | 690,214 | 2,319,006 | 3,009,220 |
| Grazing leases |  |  | 1,263,704 | 1,263,734 | 2,527,438 |
| Grazing district fees |  |  | 1,784,369 | 12,380,771 | 14,165,140 |
| Rights-of-way |  |  |  | 4,426,224 | 4,426,224 |
| Miscellaneous leases and permits |  |  | 173,819 | 1,573,168 | 1,746,987 |
| Nonoperating revenue Other |  |  |  | $12,731,577$ $3,358,843$ | $\begin{array}{r} 12,731,577 \\ 3,358,843 \end{array}$ |
| Total | 32,346 | 17,306,775 | 84,846,238 | 104,109,607 | 206,294,966 |

/a/ Compare with Public Land Statistics, fiscal year 1993, Table 65, Allocation of receipts to States and local governments by program.
/b/ Includes $\$ 110,801$ in receipts from grazing districts, $\$ 1,315,030$ from Bankhead-Jones lands, and $\$ 1,145,794$ from other lands (compare with PubIic Land Statistics, fiscal year 1993, Table 64).
/c/ Public Law (PL) 102-381, dated October 5, 1992, requires a minimum payment.

| Source of Receipts $\quad \begin{array}{r}\text { Indian } \\ \text { trust funds }\end{array}$ | Reclamation fund | States and counties/a/ | Other funds | Total |
| :---: | :---: | :---: | :---: | :---: |
| Mineral leases and permits /b/ \$10,172 | \$522,855 | \$895,659 | \$875,610 | \$2,304,296 |
| Sales of public land | 2,783,990 | 150,843 | 836,241 | 3,771,074 |
| Sales of public timber \& materials | 7,712,821 | 501,415 | 4,321,134 | 12,535,370 |
| Fees and commissions |  |  | 1,272,205 | 1,272,205 |
| O\&C Lands /c/ |  | 78,586,461 | -18,511,484 | 60,074,977 |
| Coos Bay Wagon Road lands /c/ |  | 624,858 | 3,436,795 | 4,061,653 |
| Grazing leases |  | 1,334,191 | 1,334,191 | 2,668,382 |
| Grazing district fees |  | 1,918,380 | 13,428,660 | 15,347,040 |
| Rights-of-way |  |  | 5,837,265 | 5,837,265 |
| Miscellaneous leases and permits |  | 197,329 | 2,289,241 | 2,486,570 |
| Nonoperating revenue |  |  | 11,690,643 | 11,690,643 |
| Other |  |  | 3,279,558 | 3,279,558 |
| Total 10,172 | 11,019,666 | 84,209,136 | 30,090,059 | 125,329,033 |

/a/ Compare with Table 3-24, Allocation of receipts to States and local governments by program.
/b/ Includes $\$ 65,706$ in receipts from grazing districts, $\$ 919,208$ from Bankhead-Jones lands, and $\$ 1,319,382$ from other lands (compare with Table 3-23).
/c/ Public Law (PL) 103-66 dated August 10, 1993, as amended by Public Law (PL) 103-443 dated November 2, 1994, requires special payments to counties funded from the general fund of U.S. Treasury.

TABLE 3-25. Allocation of receipts by source and fund, fiscal year 1995

| Source of Receipts trust | $\begin{aligned} & \text { Indian } \\ & t \quad \text { funds } \end{aligned}$ | Reclamation fund | States and counties/a/ | Other funds | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mineral leases and permits /b/ | \$7,480 | \$592,927 | \$1,261,331 | \$1,767,643 | \$3,629,381 |
| Sales of public land |  | 5,546,744 | 496,124 | 2,631,238 | 8,674,106 |
| Sales of public timber \& materials |  | 7,148,666 | 422,818 | 2,998,951 | 10,570,435 |
| Fees and commissions |  |  |  | 1,155,225 | 1,155,225 |
| O\&C lands /c/ |  |  | 75,812,821 | -34,693,802 | 41,119,019 |
| Coos Bay Wagon Road lands /c/ |  |  | 602,804 | -175,547 | 427,257 |
| Grazing leases |  |  | 1,102,088 | 1,102,088 | 2,204,176 |
| Grazing district fees |  |  | 1,693,257 | 11,852,800 | 13,546,057 |
| Rights-of-way |  |  |  | 6,494,459 | 6,494,459 |
| Miscellaneous leases and permits |  |  | 166,122 | 1,409,667 | 1,575,789 |
| Nonoperating revenue |  |  |  | 11,029,191 | 11,029,191 |
| Other |  |  |  | 3,221,229 | 3,221,229 |
| Total | 7,480 | 13,288,337 | 81,557,365 | 8,793,142 | 103,646,324 |

/a/ Compare with Table 3-24, Allocation of receipts to States and local governments by program.
/b/ Includes $\$ 380,018$ in receipts from grazing districts, $\$ 1,707,850$ from Bankhead-Jones lands, and \$1,541,513 from other lands (compare with Table 3-23).
/c/ Public Law (PL) 103-66 dated August 10, 1993, as amended by Public Law (PL) 103-443 dated
November 2, 1994, requires special payments to counties funded from the general fund of U.S. Treasury.

TABLE 3-26. Payments to states (including local governments) and territories, fiscal year 1994



| Geographic State | Proceeds of sales | Other | Total payments |
| :---: | :---: | :---: | :---: |
| Alabama |  |  | \$134,058 |
| Alaska | \$5,787 | \$25,538 /a/ | 4,916,961 |
| Arizona | 30,696 |  | 8,863,067 |
| Arkansas |  |  | 1,691,923 |
| California | 124,141 |  | 10,270,303 |
| Colorado | 19,524 |  | 6,604,381 |
| Connecticut |  |  | 24,859 |
| Delaware |  |  | 9,576 |
| District of Columbia |  |  | 49,513 |
| Florida |  |  | 1,321,966 |
| Georgia |  |  | 565,695 |
| Hawaii |  |  | $9,950$ |
| Idaho | 29,102 |  | 7,599,461 |
| Illinois |  |  | 323,279 |
| Indiana |  |  | 225,433 |
| Iowa |  |  | 128,963 |
| Kansas |  |  | 337,733 |
| Kentucky |  |  | 499,567 |
| Louisiana | 79 |  | 151,607 |
| Maine |  |  | 94,761 |
| Maryland |  |  | 45,860 |
| Massachusetts |  |  | 51,554 |
| Michigan | 173 |  | 1,137,886 |
| Minnesota |  |  | 553,341 |
| Mississippi |  |  | 402,443 |
| Missouri |  |  | 1,179,803 |
| Montana | 44,269 | 524,182 /b/ | 8,677,276 |
| Nebraska |  |  | 325,076 |
| Nevada | 201,579 | 288,405 /c/ | 7,695,045 |
| New Hampshire |  |  | 105,528 |
| New Jersey |  |  | 48,442 |
| New Mexico | 35,780 | 13,095 /b/ | 11,493,080 |
| New York |  |  | 58,121 |
| North Carolina |  |  | 1,291,199 |
| North Dakota | 1,747 |  | 573,862 |
| Ohio |  |  | 249,079 |

TABLE 3-26. Payments to states (including local governments) and territories, fiscal year 1994--continued


TABLE 3-26. Payments to states (including local governments) and territories, fiscal year 1994--concluded
/a/ National Petroleum Reserve lands.
/b/ LU lands under the Bankhead-Jones Act.
/c/ Clark County, Nevada, land sales under the Santini-Burton Act; paid in fiscal year (FY) 1994 for Calendar year 1993.
/d/ Oklahoma royalties.
/e/ Oregon and California (O\&C) grant lands, $\$ 97,642,257 ;$ Coos Bay Wagon Road Grant Lands, $\$ 624,858$. Special payments to Oregon counties in fiscal years 1994 through 2003 are required by PL 103-66 dated August 10, 1993, as amended by PL 103-443 dated November 2r 1994.
/f/ Includes the unincorporated territories of Guam and the Virgin Islands, and the Commonwealth of Puerto Rico.
$N$ Note: This table is based upon amounts actually paid in fiscal year (FY) 1994, which include BLM payments to states for the 12 th month of the prior fiscal year (September 1993) and the first 11 months of fiscal year 1994 (October 1993 through August 1994). By contrast, Table 3-24, Allocation to States, and Table 3-25, Allocation by Source, show how fiscal year receipts for October 1993 through September 1994 are allocated.

| Geographic State | Payments in 1ieu of taxes | Mineral <br> Leasing <br> Act | Taylor Grazing Act |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Section 3 | Section 15 | Other |
| Alabama | \$128, 383 |  |  |  |  |
| Alaska | 4,713,135 | \$21,348 |  |  |  |
| Arizona | 8,435,253 | 25,412 | \$91,102 | \$119,619 | \$1,985 |
| Arkansas | 1,522,152 |  |  |  |  |
| California | 9,622,524 | 46,683 | 21,241 | $93,259$ |  |
| Colorado | 6,261,012 | 86,540 | 86,136 | $34,084$ | 7,584 |
| Connecticut | 20,790 |  |  |  |  |
| Delaware | - 10,455 |  |  |  |  |
| District of Columbia | $39,205$ |  |  |  |  |
| Florida | 1,331,898 |  |  |  |  |
| Georgia | 585,358 |  |  |  |  |
| Hawaii | $9,547$ |  |  |  |  |
| Idaho | $7,055,399$ | 11,022 | 219,744 | 25,152 |  |
| Illinois | 305,684 | 11,022 | 219,744 | 25,152 |  |
| Indiana | 220,167 |  |  |  |  |
| Iowa | 124,153 |  |  |  |  |
| Kansas | 325,800 |  |  |  |  |
| Kentucky | 519,722 |  |  |  |  |
| Loulsiana | 131,852 |  |  |  |  |
| Maine | 81,524 |  |  |  |  |
| Maryland | 42,083 |  |  |  |  |
| Massachusetts | 44,826 |  |  |  |  |
| Michigan | 1,137,606 |  |  |  |  |
| Minnesota | 603,747 |  |  |  |  |
| Mississippi | 395,804 |  |  |  |  |
| Missouri | 1,262,356 |  |  |  |  |
| Montana | 7,728,042 | 10,909 | 151,635 | 121,706 |  |
| Nebraska | 309,432 |  |  | 550 |  |
| Nevada | 6,462,198 | 16,045 | 306,068 | 9,924 |  |
| New Hampshire | 497,705 |  |  |  |  |
| New Jersey | 40,699 |  |  |  |  |
| New Mexico | 10,526,252 | 300,416 | 280,895 | 171,637 |  |
| New York | +57,276 |  |  |  |  |
| North Carolina | 1,237,405 |  |  |  |  |
| North Dakota | 636,761 | 477 |  | 7,642 |  |
| Ohio | 312,746 |  |  |  |  |

TABLE 3-26. Payments to states (including local governments) and territories, fiscal year 1995--continued

| Geographic State | Payments in lieu of taxes | Mineral <br> Leasing <br> Act | Taylor Grazing Act |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Section $3$ | $\begin{array}{r} \text { Section } \\ 15 \end{array}$ | Other |
| Oklahoma | 763,180 | 94 |  | 106 |  |
| Oregon | 2,750,810 | 4,548 | 155,606 | 31,173 |  |
| Pennsylvania | 165,060 |  |  |  |  |
| South Carolina | 206,308 |  |  |  |  |
| South Dakota | 1,104,377 |  |  | 75,826 |  |
| Tennessee | 409,179 |  |  |  |  |
| Texas | 1,238,208 |  |  |  |  |
| Utah | 8,682,967 | 23,010 | 180,660 |  |  |
| Vermont | 238,257 |  |  |  |  |
| Virginia | 964,503 |  |  |  |  |
| Washington | 4,790,430 | 10 |  | 25,546 |  |
| West Virginia | 851,376 |  |  |  |  |
| Wisconsin | 332,958 |  |  |  |  |
| Wyoming | 5,721,115 | 208,298 | 212,818 | 392,236 | 11,837 |
| Total States | 100,957,679 | 754,812 | 1,705,905 | 1,108,460 | 21,406 |
| Territories /f/ |  |  |  |  |  |
| Guam | 858 |  |  |  |  |
| Puerto Rico | 21,387 |  |  |  |  |
| Virgin Islands | 9,986 |  |  |  |  |
| Total territories | 32,231 |  |  |  |  |
| Grand Total | 100,989,910 | 754,812 | 1,705,905 | 1,108,460 | 21,406 |


|  | Geographic State | Proceeds of sales | Other | Total payments |
| :---: | :---: | :---: | :---: | :---: |
|  | Alabama | \$264 |  | \$128,647 |
|  | Alaska | 1,515 | /a/ | 4,735,998 |
|  | Arizona | 41,174 |  | 8,714,545 |
|  | Arkansas | 434 |  | 1,522,586 |
|  | California | 63,155 |  | 9,846,862 |
|  | Colorado | 20,741 |  | 6,496,097 |
|  | Connecticut |  |  | 20,790 |
|  | Delaware |  |  | 10,455 |
|  | District of Columbia |  |  | 39,205 |
|  | Florida |  |  | 1,331,898 |
|  | Georgia |  |  | 585,358 |
|  | Hawaii |  |  | 9,547 |
| N | Idaho | 18,204 |  | 7,329,521 |
|  | Illinois |  |  | 305,684 |
|  | Indiana |  |  | 220,167 |
|  | Iowa |  |  | 124,153 |
|  | Kansas |  |  | 325,800 |
|  | Kentucky |  |  | 519,722 |
|  | Louisiana |  |  | 131,852 |
|  | Maine |  |  | 81,524 |
|  | Maryland |  |  | 42,083 |
|  | Massachusetts |  |  | 44,826 |
|  | Michigan |  |  | 1,137,606 |
|  | Minnesota |  |  | 603,747 |
|  | Mississippi |  |  | 395,804 |
|  | Missouri |  |  | 1,262,356 |
|  | Montana | 23,322 | \$403,240 /b/ | 8,438,854 |
|  | Nebraska | 1,408 |  | 311,390 |
|  | Nevada | 208,382 | 40,680 /c/ | 7,043,297 |
|  | New Hampshire |  |  | 497,705 |
|  | New Jersey |  |  | 40,699 |
|  | New Mexico | 30,066 | 14,266 /b/ | 11,323,532 |
|  | New York |  |  | 57,276 |
|  | North Carolina |  |  | 1,237,405 |
|  | North Dakota | 1,622 |  | 646,502 |
|  | Ohio |  |  | 312,746 |

```
TABLE 3-26. Payments to states (including local governments) and territories, fiscal year 1995--continued
```

| Geographic state | Proceeds of sales | Other | Total payments |
| :---: | :---: | :---: | :---: |
| Oklahoma |  | 8,475 /d/ | 771,855 |
| Oregon | 73,060 | 76,415,625 /e/ | 79,430,822 |
| Pennsylvania |  |  | 165,060 |
| South Carolina |  |  | 206,308 |
| South Dakota | 4 |  | 1,180,207 |
| Tennessee |  |  | 409,179 |
| Texas |  |  | 1,238,208 |
| Utah | 17,324 |  | 8,903,961 |
| Vermont |  |  | 238,257 |
| Virginia |  |  | 964,503 |
| Washington | 12,492 |  | 4,828,478 |
| West Virginia |  |  | 851,376 |
| Wisconsin | 73 |  | 333,031 |
| Wyoming | 46,229 |  | 6,592,533 |
| Total states | 559,469 | 76,882,286 | 181,990,017 |
| Territories /f/ |  |  |  |
| Guam |  |  | 858 |
| Puerto Rico |  |  | 21,387 |
| Virgin Islands |  |  | 9,986 |
| Total territories |  |  | 32,231 |
| Grand Total | 559,469 | 76,882,286 | 182,022,248 |

/a/ National Petroleum Reserve lands; no payments this fiscal year.
/b/ LU lands under the Bankhead-Jones Act.
/c/ Clark County, Nevada, land sales under the Santini-Burton Act; paid in fiscal year (FY) 1995 for calendar year 1994.
/d/ Oklahoma royalties.
/e/ Oregon and California (O\&C) grant lands, $\$ 75,812,821$; Coos Bay Wagon Road Grant Lands, $\$ 602,804$. Special payments to Oregon counties in fiscal years 1994 through 2003 required by PL 103-66 dated August 10, 1993, as amended by PL 103-443 dated November 2, 1994.
/f/ Includes the unincorporated territories of Guam and the Virgin Islands, and the Commonwealth of Puerto Rico.

Note: This table is based upon amounts actually paid in fiscal year (FY) 1995, which include BLM payments to states for the 12 th month of the prior fiscal year (September 1994) and the first 11 months of fiscal year 1995 (October 1994 through August 1995). By contrast, Table 3-24, Allocation to States, and Table 3-25, Allocation by Source, show how fiscal year receipts for October 1994 through September 1995 are allocated.

TABLE 3-27. Legal allocation of Bureau of Land Management receipts, fiscal year 1995

## Disposition of gross receipts

Source of receipts and authority
States and
counties

Percent

General fund

Percent

Indian Reclamation trust fund

Range improvement

Percent

## MINFRAL LEASES AND PRRMITS:

Public domain (except Alaska) and acquired military lands

Mineral Leasing "Act of February 25, 1920,
41 Stat. 437, and Potash Mining Act of February 7, 1927, 44 Stat. 1057;
30 U.S.C. 191 (and) Public Law 97-94,
relating to leases on acquired military
lands, 95 Stat. 1205; 30 U.S.C. 355-
Public domain (Alaska)
Mineral Leasing Act of February 25, 1920, as
amended by Alaska Statehood Act of July 7, 1958, and Alaska Native Claims Settlement Act of December 18, 1971, 72 Stat. 339; 30 U.S.C. 191- 90.010 .0

## National Petroleum Reserve (Alaska)

```
Public Law 96-514, relating to exploration
leases, 94 Stat. 2964; 43 U.S.C. 1337---------- 50.0 50.0
    Oregon and California grant lands
Conservation of Timber on O&C Lands Act of
August 28, 1937, ch. 876, Title II,
50 Stat. 874; 43 U.S.C. 1181f; 30 U.S.C. 191;
Solicitor's Opinion, December 9, 1985----------- /a/ 50.0 10.0
```

TABLE 3-27. Legal allocation of Bureau of Land Management receipts, fiscal year 1995--continued

Source of receipts and authority

## States and counties

Percent
Disposition of gross receipts

## Coos Bay Wagon Road grant lands

Act of May 24, 1939, ch. 144, relating to distribution of funds derived from the coos Bay Wagon Road grant lands, 53 Stat. 753; 43 U.S.C. 1181f-1 et seq; 30 U.S.C. 191; Solicitor's Opinion, December 9, 1985----------
/a/ 50.0
10.0
40.0

## Choctaw-Chickasaw lands, Oklahoma

Act of June 28, 1944, ch. 298, relating to purchase of lands and establishment of trust fund on deposit to credit of both tribes, 58 Stat. 484-5; 16 U.S.C. 151---------------------

LU 1ands (Section 3)
Executive Orders 10046, 10234, 10322;
Comptroller General's Decision 102563
12.5
37.5

LU lands (Section 15)
Executive Orders 10046, 10234, 10322;
Comptroller General's Decision 102563---------- 50.0

| General <br> fund | Indian <br> trust | Reclamation <br> fund | Range <br> improvement |
| :---: | :---: | :---: | :---: |
| Percent | Percent | Percent | Percent |

## LU lands (Section 3)

Executive Orders 10787, 10890; Solicitor's

25.0
25.0

LU 1ands (Section 15)
Executive Orders 10787, 10890; Solicitor's
Opinion, March 11, 1971
25.0
25.0
Disposition of gross receipts

```
Source of receipts and authority
Source of receipts and authority
```

 counties

Percent

Shoshone-Arapahoe Tribes, Wyoming
Act of May 19, 1947, ch. 80, authorizing the division of trust fund on deposit to joint credit of both tribes, 61 stat. 102;

```
25 U.S.C. 611-------------------------------------
```

Naval petroleum and oil shale reserves
Control and Protection of Naval Petroleum and Oil Shale Reserves Act of June 4, 1920, ch. 228; 41 Stat. 813; 30 U.S.C. 191

Acquired lands other than military lands
Mineral Leasing Act for Acquired Lands of August 7, 1947, 61 Stat. 913; 30 U.S.C. 355---- /b/

State selected lands (except Alaska)
Act of September 14, 1960, relating to State selection of public lands subject to an outstanding lease or permit, 74 stat. 1024;


South half of Red River, Oklahoma
Act of June 12, 1926, ch. 572, authorizing establishment of trust fund from oil royalties, 44 Stat. 740 ; 25 U.S.C. 161; 65 Stat 252-ー-- 37.5

Range improvement

Percent

TABLE 3-27. Legal allocation of Bureau of Land Management receipts, fiscal year 1995--continued


TABLE 3-27. Legal allocation of Bureau of Land Management receipts, fiscal year 1995--continued
Disposition of gross receipts

| Source of receipts and authority | States and counties | General fund | Indian trust | Reclamation fund |
| :---: | :---: | :---: | :---: | :---: |
|  | Percent | Percent | Percent | Percent |
| LU lands |  |  |  |  |
| Executive Orders 10046, 10234, 10322; |  |  |  |  |
| Comptroller General's Decision 102563; |  |  |  |  |
| Executive Orders 10787, 10890; Solicitor's |  |  |  |  |
|  | /g/ |  |  |  |
| Reclamation lands (within reclamation project) |  |  |  |  |
| Act of July 19, 1919, ch. 24, relating to proceeds from leases and sale of products, |  |  |  |  |
| 41 Stat. 202; 43 U.S.C. 394 (and) Cooperative Agreement, March 8, 1972 |  |  |  | /h/ 100.0 |
| Townsites on reclamation projects |  |  |  |  |
| Act of April 16, 1906, ch. 1631, relating to withdrawal of lands on irrigation projects, 34 Stat. 116; 43 U.S.C. 561, 562 | 5.0 |  |  | 1/ 95.0 |
| Naval petroleum and oil shale reserves |  |  |  |  |
| Act of August 10, 1956, ch. 1041, 70A Stat. 460; October 11, 1962, 76 Stat. 905; and |  |  |  |  |
| April 5, 1976, 90 Stat. 311; 10 U.S.C. 7431---- |  | 100.0 |  |  |
| GRAZING (SECTION 3): |  |  |  |  |

Range improvement

Percent

## Executive Orders 10046, 10234, 10322; <br> Comptroller General's Decision 102563; <br> Executive Orders 10787, 10890; Solicitor's <br> Reclamation lands (within reclamation project)

proceeds from leases and sale of products,
41 Stat. 202; 43 U.S.C. 394 (and) Cooperative
Townsites on reclamation projects
Act of April 16, 1906, ch. 1631, relating to withdrawal of lands on irrigation projects,
34 Stat. 116; 43 U.S.C. 561, 562-----------------
/i/ 95.0

Public domain lands (grazing fee only)
Taylor Grazing Act of June 28, 1934, as

37.5
50.0

TABLE 3-27. Legal allocation of Bureau of Land Management receipts, fiscal year 1995--continued Disposition of gross receipts
$\left.\begin{array}{llll}\text { Source of receipts and authority } & \begin{array}{c}\text { States and } \\ \text { counties }\end{array} & \begin{array}{c}\text { General } \\ \text { fund }\end{array} & \begin{array}{c}\text { Indian } \\ \text { trust }\end{array} \\ \text { LU lands (grazing fee only) } \\ \text { fund }\end{array}\right)$

TABLE 3-27. Legal allocation of Bureau of Land Management receipts, fiscal year 1995 - continued
Source of receipts and authority

TABLE 3-27. Legal allocation of Bureau of Land Management receipts, fiscal year 1995--continued
Disposition of gross receipts

| Source of receipts and authority | States and <br> counties | General <br> fund | Indian Reclamation <br> trust |
| :---: | :---: | :---: | :---: |
| fund | Range |  |  |

## Nevada land sales

Public Law 96-586, relating to disposal of
Federal lands, 94 Stat. 3382; 43 U.S.C. 1701;
Santini-Burton Act--a $15.0 \quad 85.0$

## OTHER RECEIPTS

(Not specifically designated by law)--------------
100.0
/a/ Washington, D.C., Solicitor Opinion, December 9, 1985, states that Mineral Leasing Act, 30 U.S.C. 191, distribution applies to O\&C and CBWR grant land revenues from oil, gas, and minerals.
$/ b /$ Distributed by the agency having jurisdiction over the lands in the same manner as prescribed for other receipts from the same lands.
$/ \mathrm{c} /$ One-third of this amount is to reimburse Treasury for moneys appropriated for access roads and reforestation; counties receive at least 50 percent of gross receipts. Special payments to counties for fiscal years 1994 through 2003 are required by Public Law 103-66 dated August 10, 1993, as amended by Public Law 103443 dated November 2, 1994.
/d/ Amount to counties is available for payment upon receipt of tax bills. Any surplus after each 10-year period is paid into the General Fund. Special payments to counties for fiscal years 1994 through 2003 are required by Public Law 103-66 dated August 10, 1993, as amended by Public Law 103-443 dated November 2, 1994.
/e/ Includes revenues from reclamation lands outside reclamation projects per Cooperative Agreement of March 8, 1972.
/f/ Payment to states represents 5 percent of net receipts (which equals 4 percent of gross receipts).
/g/ Distribution is the same as shown for $L U$ lands mineral leases and permits.

TABLE 3-27. Legal allocation of Bureau of Land Management receipts, fiscal year 1995--concluded
/h/ Payment to the Reclamation Fund is made after deducting costs of sale, or 10 percent of revenue, whichever is less, to reimburse the Bureau of Land Management for sale expenses.
/i/ The Bureau of Reclamation may pay costs of sale from the Reclamation Fund, or expenses may be paid and deducted by the Bureau of Land Management prior to transfer to the Reclamation Fund.
$/ j /$ Range improvement fees are appropriated and available to the Bureau of Land Management for constructing, purchasing, or maintaining range improvements.
$/ k /$ Payment to State represents receipts in excess of the actual cost of administering the grazing program in Alaska.
/1/ Appropriated and available to the Bureau of Land Management to lease lands for grazing purposes.
$/ \mathrm{m} /$ Payments to counties, the General Fund, and the Range Improvement Fund represent 25 percent and 50 percent, respectively, of net receipts.

Note: Collection and distribution responsibilities for receipts under the Mineral Leasing Act of February 25, 1920, (41 Stat. 437; 30 U.S.C. 181 et seq.) were transferred to the Minerals Management Service as of October 1, 1983.

## Part 4

## RECREATION AND LEISURE ACTIVITIES

The Bureau of Land Management (BLM) outdoor recreation mission is to sustain healthy land and water resources while providing quality visitor services. BLM's overall vision for outdoor recreation is "Visitors renewing their relationships with the land and respecting local cultures while enjoying quality recreation activities."

BLM provides resource-dependent recreational opportunities in a variety of settings that typify the vast western landscapes of the 11 public land states. These diverse settings range from the tundra in Alaska to the deserts of the Southwest; and from the old growth forests of the Northwest to the plateaus and plains of the Rocky Mountain states. As a national provider of recreation, BLM focuses on its niche - providing resource-based versus facilities-based recreation and tourism opportunities. BLM emphasizes visitors' freedom to pursue unstructured recreation opportunities as long as the visitor accepts the responsibility to use public lands wisely and to respect other visitors and local residents.

Visitors participate in a variety of activities on public lands. Most individuals, groups, and families participate in more than one activity per visit. Visitor use information described by major groupings of these activities is found in Table 4-1. BLM stresses the use of education and interpretation to encourage visitors' knowledge, appreciation, and safe enjoyment of public land resources. Responsible use is encouraged by BLM and its partners through land use ethics programs such as Tread Lightlyd and Leave No Traced. In addition, BLM is also working with other agencies and partner organizations to improve accessibility to public lands and recreation facilities for all visitors, including people with disabilities and diverse cultural backgrounds.

Recreation and leisure opportunities and the resources they are derived from play a critical role in the growing local community and national tourism economies. BLM provides recreation opportunities in areas having national, as well as regional and local, importance. Areas of national importance, designated by Congress or the Secretary of the Interior, include 33 National Wild and Scenic Rivers ( 2,022 miles); 136 Wilderness Areas (5,227,063 acres) and 622 Wilderness Study Areas (17.4 million acres); 37 National Recreation, Historic, or Scenic Trails (4,869 miles); 1 National Recreation Area (1,000,000 acres); 1 National Scenic Area ( 65,280 acres), and 64 National Back Country Byways (3,179 miles).

Recreational opportunities of regional and local importance are provided in a variety of settings: non-fee sites (see Table 4-4), rivers (5,763 miles) not in the Wild and Scenic River System, and inventoried trails ( $7,468 \mathrm{miles}$ ) not in the National Trail System. In addition, fish and wildife species found on BLM lands produce a variety of primary and secondary benefits. Some visitors to public lands benefit directly by participating in consumptive activities (i.e., hunting and fishing; see Table 4-2) and nonconsumptive wildife-related activities (e.g., birdwatching, camping, hiking, and photography; see Table 4-3). Secondary benefits from wildife-related activities on public lands accrue to community businesses that benefit from the sale of equipment, services, food, lodging, and transportation to public land visitors, and to state wildife agencies that manage wildife populations through both consumptive and non-consumptive activities.

While the BLM's focus is on providing resource-based recreation and tourism opportunities, BLM does provide facilities where necessary to protect resources and to serve as staging areas for resource-based recreation use. For the most part, facilities are not the attraction in and of themselves. In some high-use areas, visitors are charged a recreation use fee or entrance fee to help cover the cost of facility maintenance and resource protection (see Table 4-5 for designated fee site information). Fees in this category are called Recreation Use Permits.

Special recreation permits are also used as a mechanism to protect resources and reduce visitor conflicts. Special recreation permits are issued to individuals or groups participating in commercial or competitive activities on BLM-managed lands. Special recreation permits may also be required for special management areas and group events to protect resources and public health and safety. Table 4-6 identifies the type and number of permits BLM issues and revenue generated from these permits during Fiscal Year 1994 and Fiscal Year 1995.

Tables been revised from the Fiscal Year 1993 Public Lands Statistics report to better describe recreation opportunities and use on BLM-administered lands. The information in Tables 4-1, 4-4, 4-5, and 4-6 was derived from the BLM Recreation Management Information System database. Additional information from this database is available upon request from your local BLM office or the BLM Headquarters office in Washington, DC. Information in Tables 4-2 and 4-3 is from the National Survey of Fishing, Hunting, and Wildlife-Related Recreation published by the U.S. Fish and Wildife Service.

TABLE 4-1. Estimated recreational use of public lands administered by the Bureau of Land Management by major activity grouping, fiscal year 1994


TABLE 4-1. Estimated recreational use of public lands administered by the Bureau of Land Management by major activity grouping, fiscal year 1995

| Visitor use activities | Number of participants (thousands) | Visitor hours (thousands) | Visitor days (thousands)/a/ |
| :---: | :---: | :---: | :---: |
| Camping | 12,067 | 408,294 | 34,025 |
| Fishing | 5,687 | 28,681 | 2,390 |
| Hunting | 7,667 | 75,497 | 6,291 |
| Miscellaneous landbased activities | 37,895 | 107,090 | 8,924 |
| Miscellaneous waterbased activities | 4,222 | 9,066 | 756 |
| Motorized boating | 2,945 | 11,943 | 995 |
| Off-highway vehicle travel | 10,556 | 61,120 | 5,093 |
| Motorized winter sports | 520 | 2,380 | 198 |
| Non-motorized boating | 4,971 | 32,300 | 2,692 |
| Non-motorized travel | 14,623 | 80,447 | 6,704 |
| Non-motorized winter sports <br> Driving For pleasure | 1,147 11,479 | 6,031 57,461 | 503 4.788 |


| Number of recreational visits not requiring a permit: | $56,727,000$ |
| :--- | :--- | :--- |
| Number of visits requiring a Special Recreation Permit: | $\frac{1,322,615}{58,046,615}$ |
| Total recreational visits in fiscal year 1995: |  |

/a/ Visitor days equal visitor hours divided by 12.
/b/ The number of participants has not been totaled because some visitors participate in more than one activity per visit.

Note: This report replaces fiscal year 1993 Table 34. Estimates are for visits by recreationists not requiring a permit. See Tables 4-5 and 4-6 for information on recreational use requiring a permit.

Source: BLM Recreation Management Information System Report $\# 22$.

TABLE 4-2. Estimated number of hunter days and estimated net value of hunting trips on public lands, fiscal year 1994

/a/ Hunter days are based on figures from The 1991 National Survey of Fishing, Hunting, and WildifeAssociated Recreation.
/b/ These figures are updated from the 1991 Survey by using the 1991 figures as a base and adjusting those figures upwards by using the Consumer Price Index (CPI) for 1994 (148.3).
/c/ This species does not occur on public lands in this administrative state.
/d/ Eastern States administers BLM public lands in the 31 States east of and bordering on the Mississippi River. Wyoming administers BLM public land in Nebraska. Montana administers BLM public land in North and South Dakota. New Mexico administers BLM public land in Kansas, Oklahoma, and Texas. Oregon administers BLM public land in Washington.

NA--Not available: The sample size was considered too small for an accurate estimate.
Source: The 1991 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation, published by the U.S. Fish and Wildife Service, Department of the Interior.

TABLE 4-2. Estimated number of hunter days and estimated net value of hunting trips on public lands, fiscal year 1994--concluded

|  | Administrative State | Small Game |  | Other Game |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Hunter Days/a/ | Net <br> Economic Value/b/ | Hunter <br> Days/a/ | Net Economic Value/b/ |
|  | Alaska | NA | NA | NA | NA |
|  | Arizona | 2,243,340 | \$83,091,518 | 477,400 | \$10,448,759 |
|  | California | 2,079,990 | 70,030,688 | NA | NA |
|  | Colorado | 402,930 | 13,567,459 | 59,024 | 1,291,847 |
|  | Eastern States/d/ | 32,670 | 1,100,064 | 3,472 | 75,991 |
|  | Idaho | 686,070 | 23,101, 349 | 74,648 | 1,633,806 |
|  | Montana | 370,260 | 12,467,395 | 152,768 | 3,343,603 |
|  | Nevada | 2,374,020 | 79,938,001 | 138,880 | 3,039,638 |
|  | New Mexico | 381,150 | 12,834,083 | 67,704 | 1,481,824 |
|  | Oregon | 805,860 | 27,134,918 | 333,312 | 7,295,134 |
| N | Utah | 827,640 | 27,868,294 | 187,488 | 4,103,513 |
| u | Wyoming | 642,510 | 21,634,597 | 232,624 | 5,091,395 |
|  | Total | 10,846,440 | 360,300,971 | 1,727,320 | 37,805,510 |

TABLE 4-2. Estimated number of hunter days and estimated net value of hunting trips on public lands, fiscal year 1995

|  |  | Deer |  | Elk |  | Waterfowl |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Administrative State | Hunter days/a/ | Net economic value/b/ | Hunter days/a/ | Net economic value/b/ | Hunter days/a/ | Net economic value/b/ |
|  | Alaska | NA | NA | NA | NA | NA | NA |
|  | Arizona | 1,903,104 | \$139,697,272 | 28,512 | \$2,092,922 | NA | NA |
|  | California | 2,795,184 | 205,180,369 | /c/ | /c/ | 1,782,907 | \$107,971,228 |
|  | Colorado | 1,169,616 | 85,855,616 | 261,792 | 19,216,831 | NA | NA |
|  | Eastern States/d/ | 19,824 | 1,455,180 | /c/ | 19, $/ \mathrm{c} /$ | 27,272 | 1,644,227 |
|  | Idaho | 1,764,336 | 129,511,013 | 209,952 | 15,411,518 | 518,168 | 23,322,492 |
|  | Montana | 1,387,680 | 101,862,595 | 195,696 | 14,365,058 | NA | NA |
|  | Nevada | 812,784 | 59,662,377 | NA | NA | NA | NA |
|  | New Mexico | 1,070,496 | 79,364,516 | 19,440 | 1,426,993 | NA | NA |
|  | Oregon | 3,310,608 | 243,015,048 | 272,160 | 19,977,894 | 374,660 | 22,689,069 |
| 交 | Utah | 4,103,568 | 301,222,244 | 86,832 | 6,373,899 | 695,436 | 42,107,632 |
|  | Wyoming | 1,367,856 | 100,407,416 | 216,432 | 15,887,182 | NA | NA |
|  | Total | 19,705,056 | 1,447,233,646 | 1,290,816 | 94,752,297 | 3,398,443 | 197,734,648 |

/a/ Hunter days are based on figures from The 1991 National Survey of Fishing, Hunting, and wildife Associated Recreation.
/b/ These figures are updated from the 1991 Survey by using the 1991 figures as a base and adjusting those figures upwards by using the Consumer Price Index (CPI) for 1995 (152.5).
/c/ This species does not occur on public lands in this administrative state.
/d/ Eastern States administers BLM public lands in the 31 States each of and bordering on the Mississippi River. Wyoming administers BLM public land in Nebraska. Montana administers bly public land in North and South Dakota. New Mexico administers BLM public land in Kansas, Oklahoma, and Texas. Oregon administers BLM public land in Washington.

NA--Not available: The sample size was considered too small for an accurate estimate.
Source: The 1991 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation, published by the U.S. Fish and Wildife Service, Department of the Interior.

TABLE 4-2. Estimated number of days and estimated net value of hunting trips on public lands, fiscal year 1995--concluded

Small game
Other game


TABLE 4-3. Estimated number of persons, visitor days, and estimated expenditures for primary nonconsumptive trips to public lands, fiscal year 1994

| Administrative State | Number of <br> insitors on <br> BLM lands/a/ | Number of <br> visitor days <br> on BLM lands/a/ | Estimated <br> expenditures <br> on BLM lands/a/b/ |
| :--- | :---: | :---: | ---: |
| Alaska | 83,305 | 886,165 | $\$ 28,237,867$ |
| Arizona | 160,720 | $1,156,948$ | $54,482,473$ |
| California | 661,340 | $7,452,192$ | $224,187,647$ |
| Colorado | 145,500 | $1,129,625$ | $49,323,045$ |
| Eastern States/c/ | 58,847 | 29,300 | $19,948,544$ |
| Idaho | 85,568 | 770,336 | $29,006,696$ |
| Montana | 47,988 | 371,262 | $16,267,452$ |
| Nevada | 307,582 | $1,993,486$ | $104,267,220$ |
| New Mexico | 69,630 | 535,880 | $23,603,874$ |
| Oregon | 224,910 | $1,794,690$ | $76,242,241$ |
| Utah | 174,300 | $1,253,700$ | $59,085,957$ |
| Wyoming | 162,840 | $1,040,170$ | $55,201,132$ |
| Total | $2,182,530$ | $18,413,754$ | $739,854,148$ |

/a/ All figures are taken from The 1991 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation, published by the U.S. Fish and Wildife Service, Department of the Interior. The Bureau of Land Management feels that there has been no significant increase/decrease in the figures since 1991.
/b/ The 1994 fiscal year figures for expenditures have been updated from the 1991 figures by using the Consumer Price Index (CPI) for 1994 (148.3).
/c/ Eastern States administers BLM public lands in the 31 States east of and bordering on the Mississippi River. Wyoming administers BLM public land in Nebraska. Montana administers BLM public land in North and South Dakota. New Mexico administers BLM public land in Kansas, Oklahoma, and Texas. Oregon administers BLM public land in Washington.

TABLE 4-3. Estimated number of persons, visitor days, and estimated expenditures for primary nonconsumptive trips to public lands, fiscal year 1995

| Administrative State | Number of visitors on BLM lands/a | Number of visitor days | Estimated expenditures |
| :---: | :---: | :---: | :---: |
| Administrative State | BLM lands/a/ | on BLM lands/a/ | on BLM lands/a/b/ |
| Alaska | 83,305 | 886,165 | \$33,885,440 |
| Arizona | 160,720 | 1,156,948 | 65,378,968 |
| California | 661,340 | 7,452,192 | 269,025,176 |
| Colorado | 145,500 | 1,129,625 | 59,187,654 |
| Eastern States/c/ | 58,847 | 29,300 | 23,938,253 |
| Idaho | 85,568 | 770,336 | 34,808,035 |
| Montana | 47,988 | 371,262 | 19,520,942 |
| Nevada | 307,582 | 1,993,486 | 125,120,664 |
| New Mexico | 69,630 | 535,880 | 28,324,649 |
| Oregon | 224,910 | 1,794,690 | 91,490,689 |
| Utah | 174,300 | 1,253,700 | 70,903,148 |
| Wyoming | 162,840 | 1,040,170 | 66,241,358 |
| Total | 2,182,530 | 18,413,754 | 979,315,662 |

/a/ All figures are taken from The 1991 National Survey of Fishing, Hunting, and Wildife-Associated Recreation, published by the U.S. Fish and Wildife Service, Department of the Interior. The Bureau of Land Management feels that there has been no significant increase/decrease in the figures since 1991.
/b/ The 1995 fiscal year figures for expenditures have been updated from the 1991 figures by using the Consumer Price Index (CPI) for 1995 (152.5).
/c/ Eastern States administers BLM public lands in the 31 States east of and bordering on the Mississippi River. Wyoming administers BLM public land in Nebraska. Montana administers BLM public land in North and South Dakota. New Mexico administers BLM public land in Kansas, Oklahoma, and Texas. Oregon administers BLM public land in Washington.

TABLE 4-4. Estimated recreational visits to non-fee sites on public lands administered by the Bureau of Land Management, fiscal year 1994


Note: Estimates are for visits by recreationists not requiring a permit. See Tables 4-5 and 4-6 for information on recreational use requiring a permit.

Source: BLM Recreation Management Information System.

TABLE 4-4. Estimated recreational visits to non-fee sites on public lands administered by the Bureau Land Management, fiscal year 1995

| Resource | Number of sites | Number of Visits | Number of Hours |
| :---: | :---: | :---: | :---: |
| Archeological |  |  |  |
| sites | 13 | 111,017 | 361,525 |
| Campgrounds | 287 | 1,094,309 | 7,612,890 |
| Climbing areas | 3 | 20,176 | 4,544 |
| Historical sites | 21 | 115,991 | 139,505 |
| Visitor \& env. |  |  |  |
| Ed. centers | 47 | 743,752 | 291,397 |
| Other non-fee |  |  |  |
| sites | 1,594 | 47,559,712 | 62,204,167 |
| Total | 1,602 | 49,669,309 | 70,622,153 |

Note: Estimates are for visits by recreationists not requiring a permit. See Tables 4-5 and 4-6 for information on recreational use requiring a permit.

Source: BLM Recreation Management Information System.

TABLE 4-5. Recreation use for fee sites on public lands administered by the Bureau of Land Management, fiscal year 1994

| Administrative State /a/ | Number of fee sites | Rec. use permits issued | Rev col <br> (th | Number of visita thousands) | Number of visitor hours (thousands) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | 15 | 110 | \$ 2 | 14 | 380 |
| Arizona | 10 | 12,847 | 71 | 109 | 573 |
| California | 30 | 9,158 | 88 | 118 | 13,265 |
| Colorado | 3 | 1,117 | 5 | 16 | 404 |
| Eastern States Idaho | 10 | 998 | 6 | 216 | 2,297 |
| Montana | 9 | 4 | 65 | 74 | 20 |
| Nevada | 5 | 4,093 | 25 | 27 | 337 |
| New Mexico | 21 | 13,413 | 73 | 210 | 996 |
| Oregon | 58 | 35,040 | 270 | 752 | 13,590 |
| Utah | 29 | 24,737 | 145 | 188 | 2,173 |
| Wyoming | 9 | 1,385 | 8 | 30 | 654 |
| Total | 199 | 102,902 | 760 | 1,754 | 34,658 |

/a/ Eastern States administers BLM public lands in the 31 States east of and bordering on the Mississippi River. Wyoming administers BLM public land in Nebraska. Montana administers BLM public land in North and South Dakota. New Mexico administers BLM public land in Kansas, Oklahoma, and Texas. Oregon administers BLM public land in Washington.

Source: BLM Recreation Management Information System Report $\# 17$.

TABLE 4-5. Recreation use for fee sites on public lands administered by the Bureau of Land Management, fiscal year 1995

| Administrative State /a/ | Number of fee sites | Rec. use permits issued | Revenue collected (thousands) | Number of visits <br> (thousands) | Number of visitor hours (thousands) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | 14 | 2,903 | \$32 | 18 | 530 |
| Arizona | 7 | 9,917 | 67 | 144 | 1,002 |
| California | 33 | 8,867 | 41 | 101 | 10,329 |
| Colorado | 4 | 1,170 | 6 | 35 | 494 |
| Eastern States |  |  |  |  |  |
| Idaho | 13 | 3,831 | 27 | 243 | 2,533 |
| Montana | 9 | 21,712 | 75 | 194 | 9,013 |
| Nevada | 4 | 3,708 | 23 | 38 | 349 |
| New Mexico | 24 | 19,559 | 104 | 336 | 2,637 |
| Oregon | 61 | 46,121 | 332 | 742 | 11,857 |
| Utah | 26 | 17,882 | 195 | 206 | 2,840 |
| Wyoming | 9 | 3,567 | 15 | 29 | 613 |
| Total | 204 | 139,237 | 917 | 2,087 | 42,198 |

/a/ Eastern States administers BLM public lands in the 31 States east of and bordering on the Mississippi River. Wyoming administers BLM public land in Nebraska. Montana administers BLM public land in North and South Dakota. New Mexico administers BLM public land in Kansas, Oklahoma, and Texas. Oregon administers BLM public land in Washington.

Source: BLM Recreation Management Information System Report \#17.

TABLE 4-6. Land and Water Conservation Fund Act deposits from blM-administered recreational fee activities, fiscal year 1994

|  | Administrative State /a/ | Fee sites (rec. use permits) | Special recreation permits | Leases | Golden Age Passports | $\begin{gathered} \text { Golden } \\ \text { Eagle } \\ \text { Passports } \end{gathered}$ | Total <br> Revenue | Percent of Total Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska \# of permits revenue | $\begin{aligned} & 111 \\ & \$ 70 \end{aligned}$ | $\begin{array}{r} 68 \\ 33,774 \end{array}$ |  |  |  | 33,884 | 2 |
|  | ```Arizona * of permits revenue``` | $\begin{array}{r} 12,847 \\ \$ 70,236 \end{array}$ | $\begin{array}{r} 8,042 \\ 215,573 \end{array}$ | $\begin{array}{r} 83 \\ 197,359 \end{array}$ | $\begin{aligned} & 1,573 \\ & 2,280 \end{aligned}$ |  | 485,448 | 25 |
|  | California * of permits revenue | $\begin{array}{r} 9,158 \\ \$ 83,218 \end{array}$ | $\begin{array}{r} 471 \\ 73,478 \end{array}$ |  | $\begin{array}{r} 331 \\ 2,448 \end{array}$ | $\begin{array}{r} 29 \\ 650 \end{array}$ | 159,795 | 8 |
| $\begin{gathered} N \\ \sim \end{gathered}$ | Colorado <br> * of permits revenue | $\begin{array}{r} 1,117 \\ \$ 5,267 \end{array}$ | $\begin{array}{r} 536 \\ 106,539 \end{array}$ |  | $\begin{array}{r} 67 \\ 670 \end{array}$ | 1 | 112,476 | 6 |
|  | Eastern States * of permits revenue |  |  | 2 | 4 |  |  |  |
|  | ```Idaho * of permits revenue``` | $\begin{array}{r} 998 \\ \$ 5,377 \end{array}$ | $\begin{array}{r} 1,213 \\ 73,353 \end{array}$ |  | $\begin{aligned} & 211 \\ & 623 \end{aligned}$ |  | 79,352 | 4 |
|  | ```Montana * of permits revenue``` | $\begin{array}{r} 4 \\ \$ 63,875 \end{array}$ | $\begin{array}{r} 78 \\ 18,968 \end{array}$ |  | $\begin{aligned} & 207 \\ & 340 \end{aligned}$ | $\begin{array}{r} 2 \\ 50 \end{array}$ | 83,233 | 4 |

TABLE 4-6. Land and Water Conservation Fund Act deposits from BLM-administered recreational fee activities, fiscal year 1994--concluded

|  | Administrative State /a/ | Fee sites (rec. use permits) | Special recreation permits | Leases | $\begin{gathered} \text { Golden } \\ \text { Age } \\ \text { Passports } \end{gathered}$ | $\begin{gathered} \text { Golden } \\ \text { Eagle } \\ \text { Passports } \end{gathered}$ | Total revenue | Percent of total <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nevada * of permits revenue | $\begin{array}{r} 4,093 \\ \$ 21,446 \end{array}$ | $\begin{array}{r} 190 \\ 43,667 \end{array}$ | 2 | $\begin{array}{r} 1,370 \\ 669 \end{array}$ |  | 65,782 | 3 |
|  | New Mexico * of permits revenue | $\begin{array}{r} 13,413 \\ \$ 69,993 \end{array}$ | $\begin{array}{r} 119 \\ 76,594 \end{array}$ |  | $\begin{aligned} & 774 \\ & 570 \end{aligned}$ | 6 | 147,157 | 8 |
|  | ```Oregon * of permits revenue``` | $\begin{array}{r} 35,040 \\ \$ 63,692 \end{array}$ | $\begin{array}{r} 449 \\ 124,766 \end{array}$ |  | $\begin{array}{r} 554 \\ 1,955 \end{array}$ | $\begin{array}{r} 2 \\ 21 \end{array}$ | 190,434 | 10 |
| U | Utah * of permits revenue | $\begin{array}{r} 24,738 \\ \$ 136,188 \end{array}$ | $\begin{array}{r} 2,614 \\ 425,631 \end{array}$ |  | $\begin{array}{r} 47 \\ 370 \end{array}$ | $\begin{array}{r} 1 \\ 25 \end{array}$ | 562,214 | 29 |
|  | Wyoming * of permits revenue | $\begin{array}{r} 1,385 \\ \$ 7,470 \end{array}$ | $\begin{array}{r} 1,222 \\ 29,190 \end{array}$ | 1 | $\begin{array}{r} 88 \\ 390 \end{array}$ | $\begin{array}{r} 2 \\ 25 \end{array}$ | 37,075 | 2 |
|  | Totals <br> * of permits revenue | $\begin{array}{r} 102,904 \\ \$ 526,833 \end{array}$ | $\begin{array}{r} 15,002 \\ 1,221,534 \end{array}$ | $\begin{array}{r} 88 \\ 197,359 \end{array}$ | $\begin{array}{r} 5,226 \\ 10,315 \end{array}$ | $\begin{array}{r} 43 \\ 771 \end{array}$ | 1,956,811 |  |

/a/ Eastern States administers BLM public lands in the 31 States east of and bordering on the Mississippi River. Wyoming administers BLM public land in Nebraska. Montana administers BLM public land in North and South Dakota. New Mexico administers BLM public land in Kansas, Oklahoma, and Texas. Oregon administers BLM public land in Washington.

Source: BLM Recreation Management Information System Report $\$ 18$.

TABLE 4-6. Land and Water Conservation Fund act deposits from BLM-administered recreational fee activities, fiscal year 1995

|  | Administrative State /a/ | Fee sites (rec. use permits) | Special recreation permits | Leases | $\begin{gathered} \text { Golden } \\ \text { Age } \\ \text { Passports } \end{gathered}$ | $\begin{aligned} & \text { Golden } \\ & \text { Eagle } \\ & \text { Passports } \end{aligned}$ | Total revenue | Percent of total revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska \# of permits revenue | $\begin{array}{r} 2,903 \\ \$ 26,172 \end{array}$ | $\begin{array}{r} 89 \\ 42,869 \end{array}$ |  | $\begin{array}{r} 1 \\ 10 \end{array}$ |  | 69,051 | 3 |
|  | ```Arizona * of permits revenue``` | $\begin{array}{r} 9,917 \\ \$ 58,549 \end{array}$ | $\begin{array}{r} 9,334 \\ 206,676 \end{array}$ | $\begin{array}{r} 83 \\ 183,874 \end{array}$ | $\begin{array}{r} 277 \\ 2,524 \end{array}$ |  | 451,623 | 21 |
|  | California * of permits revenue | $\begin{array}{r} 8,867 \\ \$ 34,515 \end{array}$ | $\begin{array}{r} 2,979 \\ 149,399 \end{array}$ |  | $\begin{array}{r} 358 \\ 3,009 \end{array}$ | $\begin{array}{r} 34 \\ 741 \end{array}$ | 187,663 | 9 |
| $\begin{aligned} & N \\ & \text { Na } \end{aligned}$ | Colorado * of permits revenue | $\begin{array}{r} 1,170 \\ \$ 6,478 \end{array}$ | $\begin{array}{r} 485 \\ 142,157 \end{array}$ |  | $\begin{array}{r} 60 \\ 597 \end{array}$ |  | 149,232 | 6 |
|  | Eastern States * of permits revenue |  |  | 2 | $\begin{array}{r} 19 \\ 190 \end{array}$ | $\begin{array}{r} 4 \\ 100 \end{array}$ | 290 | 0 |
|  | ```Idaho # of permits revenue``` | $\begin{array}{r} 3,831 \\ \$ 21,493 \end{array}$ | $\begin{array}{r} 1,093 \\ 151,439 \end{array}$ |  | $\begin{array}{r} 135 \\ 80 \end{array}$ | $\begin{array}{r} 3 \\ 30 \end{array}$ | 173,042 | 8 |
|  | Montana <br> * of permits revenue | $\begin{array}{r} 21,712 \\ \$ 72,530 \end{array}$ | $\begin{array}{r} 170 \\ 26,497 \end{array}$ |  | $\begin{array}{r} 55 \\ 504 \end{array}$ | $\begin{array}{r} 29 \\ 615 \end{array}$ | 100,146 | 5 |
|  | Nevada * of permits revenue | $\begin{array}{r} 3,708 \\ \$ 19,354 \end{array}$ | $\begin{array}{r} 288 \\ 43,121 \end{array}$ | 2 | $\begin{array}{r} 140 \\ 1,316 \end{array}$ | $\begin{array}{r} 14 \\ 350 \end{array}$ | 64,140 | 3 |
|  | New Mexico * of permits revenue | $\begin{array}{r} 19,559 \\ \$ 92,860 \end{array}$ | $\begin{array}{r} 150 \\ 43,758 \end{array}$ |  | $\begin{array}{r} 92 \\ 890 \end{array}$ | 6 | 137,509 | 6 |

TABLE 4-6. Land and Water Conservation Fund Act deposits from BLM-administered recreational fee activities, fiscal Year 1995--concluded

|  | Administrative State /a/ | Fee sites (rec. use permits) | Special recreation permits | Leases | Golden Age Passports | Golden Eagle Passports | Total revenue | Percent of total revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ```Oregon * of permits revenue``` | $\begin{array}{r} 46,121 \\ \$ 53,161 \end{array}$ | $\begin{array}{r} 459 \\ 138,603 \end{array}$ |  | $\begin{array}{r} 498 \\ 1,115 \end{array}$ | $\begin{array}{r} 7 \\ 110 \end{array}$ | 192,989 | 9 |
|  | Utah * of permits revenue | $\begin{array}{r} 17,882 \\ \$ 168,895 \end{array}$ | $\begin{array}{r} 3,814 \\ 386,632 \end{array}$ |  | $\begin{array}{r} 93 \\ 769 \end{array}$ | $\begin{array}{r} 46 \\ 978 \end{array}$ | 557,273 | 26 |
|  | ```Wyoming * of permits revenue``` | $\begin{array}{r} 3,567 \\ \$ 13,394 \end{array}$ | $\begin{array}{r} 249 \\ 28,190 \end{array}$ | 1 | $\begin{array}{r} 71 \\ 704 \end{array}$ | $\begin{array}{r} 3 \\ 75 \end{array}$ | 42,363 | 2 |
| H | ```Totals * of permits revenue``` | $\begin{array}{r} 139,237 \\ \$ 567,402 \end{array}$ | $\begin{array}{r} 19,115 \\ 1,359,341 \end{array}$ | $\begin{array}{r} 88 \\ 183,874 \end{array}$ | $\begin{array}{r} 1,799 \\ 11,706 \end{array}$ | $\begin{array}{r} 140 \\ 2,999 \end{array}$ | 2,125,321 |  |

/a/ Eastern States administers BLM public lands in the 31 States east of and bordering on the Mississippi River. Wyoming administers BLM public land in Nebraska. Montana administers BLM public land in North and South Dakota. New Mexico administers BLM public land in Kansas, Oklahoma, and Texas. Oregon administers BLM public land in Washington.

Source: BLM Recreation Management Information System Report *18.

## Part 5

## PRESERVATION OF SIGNIPICANT CULTURAL AND NATURAL FEATURES

The Federal Government is responsible for preserving and protecting threatened and endangered species; wild free-roaming horses and burros; significant archaeological, paleontological, and historical sites; areas of critical environmental concern and other outstanding natural areas; and wilderness or wilderness study areas.

BLM strives to improve efficiency by consolidating lands into manageable areas through land exchanges (Table 5-1). These land transactions also improve the management of natural resources by protecting endangered species, promoting biological diversity, increasing recreational opportunities, and preserving archaeological and historical sites.

Bureau-administered permanent or seasonal habitats on public lands are home for over 3,000 species of mammals, birds, reptiles, fish, and amphibians. Priority treatment is given to federally listed threatened or endangered plant and animal species (Tables 5-2 and 5-3) that depend on the public lands for all or part of their habitat needs.

The Bureau administers the Wild Free-Roaming Horses and Burros Act (Public Law 92-195, as amended). This Act provides for the protection, management, and control of wild horses and burros on the public lands. A major responsibility under the Act is to preserve a thriving natural ecological balance on the range. To do so, it is necessary to remove excess wild horses and burros, which are then offered for adoption. Tables $5-4$ and $5-5$ portray wild horse and burro populations and adoptions.

The Bureau of Land Management is steward for the Federal government's largest, most culturally diverse, and scientifically most varied and important body of cultural resources. To carry out this stewardship responsibility, the Bureau's cultural resource management program is set up to inventory, evaluate, plan for, and manage cultural and paleontological resources on public lands under its jurisdiction.

The major objectives of the cultural resource management program are to manage archaeological and historical resources for the widest range of public uses, including recreational, educational, scientific, socio-cultural, and aesthetic benefits. In addition, these resources contribute to enhancing local economies and expanding job opportunities, particularly in rural areas. Cultural resources, specifically the data from archaeological, historical and paleo-environmental studies, can also enhance ecosystem management by providing the time-depth perspective that scientists and land managers need to make wise decisions on maintaining or restoring ecosystem health. BLM has inventoried over 11 million acres for cultural resources and has recorded over 190,000 properties (Table 5-6).

The Bureau provides special management for 25 million acres of lands designated as Areas of Critical Environmental Concern, Research Natural Areas, National Conservation Areas, and National Natural Landmarks (Table 5-7). The Bureau also manages over 5.2 million acres of designated wilderness lands and 622 wilderness study areas encompassing 17.4 million acres (Tables 5-8, 5-9, and 5-10).

TABLE 5-1. Land exchanges, fiscal year 1994

| Type of exchange by State | Number of patents or deeds issued | Area received | Area patented or deeded/a/ |
| :---: | :---: | :---: | :---: |
|  |  | Acres | Acres |
| Mational Forest exchanges/b/ Neres |  |  |  |
| Arizona | 12 | 3,682 | 4,058 |
| California | 8 |  | 1,065 |
| Col orado | 12 | 2,051 | 1,274 |
| Idaho | 7 | 1,013 | 1,011 |
| Minnesota | 3 |  | 47 |
| Montana | 7 | 959 | 20,362 |
| Nevada | 2 |  | 195 |
| New Mexico | 1 | 488 | 1,204 |
| Oregon | 5 | 6,147 | 3,340 |
| South Dakota | 7 |  | 3,080 |
| Utah | 5 | 389 | 1,674 |
| Washington | 1 |  | 50 |
| Wisconsin | 1 |  | 61 |
| Total National Forest exchanges | 71 | 14,729 | 37,421 |

Federal Land Policy and Management Act (FLPMA) exchanges/c/

| Arizona | 3 | 10,799 | 9.175 |
| :---: | :---: | :---: | :---: |
| California | 20 | 16,140 | 20,653 |
| Colorado | 19 | /d/4,620 | 8,273 |
| Idaho | 12 | 4,039 | 6,125 |
| Minnesota | 1 |  | 400 |
| Montana | 2 | 790 | 471 |
| Nevada | 3 | 760 | 2,961 |
| New Mexico | 4 | 4,207 | 1,204 |
| Oregon | 40 | 17,749 | /e/14,117 |
| Utah | 12 | 26,783 | 6,305 |
| Washington | 4 | 1,406 | 1,886 |
| Wisconsin | 1 |  | 10 |
| Hyoming | 2 | 2,406 | 2,821 |
| Total FLPMA exchanges | 123 | 89,699 | 74,401 |

## Other exchanges


/a/ Public domain lands are patented; acquired lands are deeded by the government.
/b/ Act of March 20, 1922 (42 Stat. 465) as amended.
/c/ FLPMA, Act of October 21, 1976 (90 Stat. 2756; 43 U.S.C. 1716).

TABLE 5-1-- Land exchanges, fiscal year 1994--concluded
/d/ Does not include 2,144 acres that became National Forest System land upon acceptance of title by the BLM.
/e/ Does not include 160 acres of timber interest only.
/f/ Special legislation, public Law 102-584.
/g/ 279 acres received but reported last year.
/h/ Private exchange pursuant to section 502 and 504 of the Act of December 19, 1980 ( 94 Stat. 3221).

TABLE 5-1. Land exchanges, fiscal year 1995

| Type of exchange by State | Number of patents or deeds issued | Area received | Area patented or deeded/a/ |
| :---: | :---: | :---: | :---: |
|  |  | Acres | Acres |
| National Forest exchanges/b/ |  |  |  |
| Alaska | 1 | 3 | 3 |
| Arizona | 2 | 240 | 110 |
| California | 11 | 990 | 2,994 |
| Colorado | 7 | /c/1,634 | 364 |
| Idaho | 3 | 885 | 930 |
| Montana | 8 | 181 | 2,385 |
| Oregon | 5 | 10 | 206 |
| South Dakota | 10 | 11,935 | 2,560 |
| Utah | 1 | 159 | 174 |
| Washington | 6 |  | 4,061 |
| Wyoming | 7 | 12,441 | 9,307 |
| Total National Forest exchanges | 61 | 28,478 | 23,094 |

Federal Land Policy and Management Act (FLPHA) exchanges/d/

| Arizona | 1 | 1,085 | 240 |
| :---: | :---: | :---: | :---: |
| California | 26 | 36,367 | 24,893 |
| Colorado | 7 | /e/5,152 | 7,682 |
| Idaho | 8 | 2,123 | 2,116 |
| Montana | 12 | 690 | 2,277 |
| Nevada | 5 | 19,016 | 2,383 |
| New Mexico | 9 | 2,932 | 29,007 |
| Oregon | /e/13 | 7,457 | /f/10,912 |
| Utah | 8 | 7,010 | 6,248 |
| Washington | 15 | 14,583 | 3,314 |
| Wyoming | 1 | 2,599 | 3,428 |
| Total FLPMA exchanges | 105 | 99,014 | 92,500 |

Other exchanges

| Alaska | 1 | 5,563 | 5,563 |
| :---: | :---: | :---: | :---: |
| Arizona | 1 |  | 7 |
| Nebraska | 1 |  | 28 |
| New Mexico |  |  |  |
| Total other exchanges | 3 | 5,563 | 5,598 |
| Grand Total | 169 | 133,055 | 121,192 |

/a/ Public domain lands are patented; acquired lands are deeded by the government.
/b/ Act of March 20, 1922 (42 Stat. 465) as amended.
/c/ Includes 1,030 acres that became National Forest System land upon acceptance of title.
/d/ FLPMA, Act of October 21, 1976 (90 Stat. 2756; 43 U.S.C. 1716).
/e/ Does not include 1,030 acres of recoveyed lands that became National Forest System.
/f/ Includes two patents for timber interest only (163 acres).

TABLE 5-2. Federally listed threatened or endangered (T/E) and candidate plant species, fiscal year 1994

| Administrative State | Threatened or endangered (T/E) plants/a/ | Candidate plant species/a/ | Estimated habitat | Recovery plans/b/ |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | Acres | Number |
| Alaska | 1 | 18 | 15,019,000 |  |
| Arizona | 15 | 104 | 5,407,000 | 7 |
| California | 16 | 113 | 368,000 | 2 |
| Colorado | 10 | 24 | 902,871 | 7 |
| Eastern States | 131 | 354 | 3,000 |  |
| 1 daho | 2 | 56 | 32,300 | 3 |
| Montana |  | 7 | 45,000 |  |
| Nevade | 8 | 104 | 102,093 | 1 |
| New Mexico | 18 | 43 | 1,427,385 | 9 |
| Oregon | 3 | 89 | 41,773 | 1 |
| Utah | 16 | 117 | 700,000 | 8 |
| Hyoming | 1 | 52 | 69,600 |  |
| Total |  |  | 24,118,022 |  |

/a/ Total number of species cannot be directly obtained by adding the various State totals because many species occur in more than one State.
/b/ Recovery plans that have been prepared, approved, and are in the process of being implemented. The total number of recovery plans cannot be obtained by adding State totals because a plan may cover more than one state.

Note: Changes in numbers of T/E or candidate species and estimated habitat are based on current Federal Register listings, more current data based on recent investigations, further verification of a species' presence on public land, and clearance activities related to rights-of-way, oil and gas leases, mining permits, etc.

TABLE 5-2. Federally listed threatened or endengered (T/E) and candidate plent epecies, fiscal year 1995

| Adninistrative State | Threatened or endangered (T/E) plants/a/ | Candidate plant species/a/ | Estimated habitat | Recovery plans/b/ |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | Acres | Number |
| Alaska |  | 15 | 15,019,000 |  |
| Arizona | 9 | 46 | 5,407,000 | 7 |
| California | 16 | 113 | 368,000 | 2 |
| Colorado | 10 | 24 | 902,871 | 7 |
| Eastern States | 131 | 354 |  |  |
| I daho | 2 | 56 | 32,300 | 2 |
| Montana |  | 7 | 45,000 |  |
| Nevada | 8 | 104 | 102,093 | 1 |
| New Mexico | 18 | 39 | 1,400,000 | 9 |
| Oregon | 3 | 89 | 41,773 | 1 |
| Utah | 18 | 117 | 800,000 | 5 |
| Wyoming | 1 | 52 | 69,600 |  |
| Total |  |  | 24,187,637 |  |

/a/ Total number of species cannot be directly obtained by adding the various State totals because many species occur in more than one State.
/b/ Recovery plans that have been prepared, approved, and are in the process of being implemented. The total number of recovery plans cannot be obtained by adding State totals because a plan may cover more than one State.

Note: Changes in numbers of T/E or candidate species and estimated habitat are based on current Federal Register listings, more current data based on recent investigations, further verification of a species' presence on public land, and clearance activities related to rights-of-way, oil and gas leases, mining permits, etc.

TABLE 5-3. Federally listed threatened or endangered (T/E) and candidate animal species, fiscal year 1994

| Administrative State | Federally listed threatened or endangered (T/E) species |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mammals | Birds | Fish | Amphibians | Reptiles | Invertebrates |
|  | Number | Number | Number | Number | Number | Number |
| Alaska | 2 | 5 | 3 |  |  |  |
| Arizona | 4 | 29 | 13 |  | 2 | 1 |
| California | 20 | 54 | 35 | 101 | 5 | 6 |
| Colorado | 1 | 6 | 5 |  |  | 2 |
| Eastern States/c/ | ) 26 | 18 | 29 | 23 | 16 | 78 |
| Idaho | 8 | 11 | 3 |  |  | 8 |
| Montana | 3 | 5 | 1 |  |  | 2 |
| Nevada |  | 3 | 16 |  | 1 | 1 |
| New Mexico | 15 | 31 | 5 |  |  |  |
| Oregon | 6 | 35 | 8 |  |  | 1 |
| Utah | 2 | 6 | 8 |  | 1 | 1 |
| Wyoming | 3 | 4 | 5 | 1 |  |  |


| Administrative | Candidate <br> animal <br> species | Estimated habitat/a/ | Recovery <br> plans/b/ |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Number | Acres | Miles | Number |
|  |  |  |  |  |
|  |  |  | NA | NA |
| Alaska | 14 |  | 3 |  |
| Arizona | 112 | $13,573,094$ | 434 | 20 |
| California | 207 | $3,869,087$ | 42 |  |
| Colorado | 15 | $2,378,630$ | 285 | 22 |
| Eastern States/c/ | 744 | 23,000 | 85 |  |
| Idaho | 121 | $3,629,553$ | 491 | 10 |
| Montana | 27 | $4,913,200$ | 750 | 7 |
| Nevada | 97 | $6,145,921$ | 317 | 12 |
| New Mexico | 74 | $9,176,010$ | 23 | 10 |
| Oregon | 44 | $4,401,510$ | 1090 | 27 |
| Utah | 55 | $4,850,500$ | 920 | 8 |
| Wyoming | 44 | $3,041,883$ | 100 | 19 |
| Total |  |  |  |  |

TABLE 5-3. Federally listed threatened or endangered (T/E) and candidate animal species, fiscal year 1994--concluded
/a/ Terrestrial, wetland, and riparian habitat are measured in acres; aquatic habitat is measured in miles.
/b/ Recovery plans that have been prepared, approved, and are in the process of being implemented. The total number of plans cannot be directly obtained by adding the State totals as one plan may cover more than one state.
/c/ Because of extensive minerals leasing and permitting for BLM subsurface mineral estate under non-BLM lands, all listed species for the 31 states are included. Acreages will vary from year to year.

NA - Not available.
Note: Total numbers of species cannot be directly obtained by adding the various state totals because many species occur in more than one state. Changes in numbers of $T / E$ or candidate species and estimated habitat are based on current Federal Register listings, more current data based on recent investigations, further verification of a species' presence on public land; and clearance activities related to rights-of-way, oil and gas leases, mining permits, etc.

TABLE 5-3. Federally listed threatened or endangered (T/E) and candidate animal species, fiscal year 1995

| Federally listed threatened or endangered (T/E) species |  |
| :--- | :--- |
|  | Mammals Birds Fish Amphibians Reptiles Invertebrates |
| Administrative Number Number Number Number Number Numer |  |
| State Num |  |


| Alaska |  | 5 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arizona | 6 | 7 | 10 |  | 2 | 1 |
| California | 20 | 54 | 35 | 101 | 5 | 6 |
| Colorado | 1 | 6 | 5 |  |  | 2 |
| Eastern States/c/ | 24 | 15 | 34 | 3 | 16 | 92 |
| Idaho | 7 | 11 | 3 |  |  |  |
| Montana | 3 | 6 | 1 |  |  | 1 |
| Nevada |  | 3 | 16 |  | 1 | 1 |
| New Mexico | 4 | 9 | 8 |  | 1 | 3 |
| Oregon | 6 | 35 | 8 |  |  | 1 |
| Utah | 2 | 5 | 8 |  | 1 | 1 |
| Wyoming | 3 | 4 | 5 | 1 |  |  |

Administrative
State

| Candidate <br> animal <br> species | Estimated habitat/a/ | Recovery <br> plans/b/ |
| :---: | :---: | :---: |
| Number | Acres Miles | Number |


| Alaska | 8 | NA | NA | 3 |
| :--- | ---: | ---: | ---: | ---: |
| Arizona | 103 | $13,573,094$ | 434 | 20 |
| California | 207 | $3,869,087$ | 42 |  |
| Colorado | 15 | $2,378,630$ | 285 | 22 |
| Eastern States/c/ | 744 | 6,000 |  |  |
| Idaho | 121 | $3,629,553$ | 491 | 10 |
| Montana | 27 | $4,913,553$ | 750 | 7 |
| Nevada | 97 | $6,145,921$ | 317 | 12 |
| New Mexico | 81 | $6,500,000$ | 60 | 9 |
| Oregon | 44 | $4,401,510$ | 1,090 | 27 |
| Utah | 55 | $4,950,500$ | 920 | 10 |
| Wyoming | 44 | $3,041,883$ | 100 | 19 |
|  |  |  |  |  |
|  |  |  |  |  |
| Total |  | $53,409,731$ | 4,489 |  |

TABLE 5-3. Federally listed threatened or endangered (T/E) and candidate animal apecies, fiscal year 1995
/a/ Terrestrial, wetland, and riparian habitat are measured in acres; aquatic habitat is measured in miles.
/b/ Recovery plans that have been prepared, approved, and are in the process of being implemented. The total number of plans cannot be directly obtained by adding the State totals because one plan may cover more than one State.
/c/ Because of extensive minerals leasing and permitting for BLM subsurface mineral estate under non-BLM surface lands, all listed species for the 31 states are included. Acreages will vary from year to year.

NA - Not available.
Note: Total numbers of species cannot be directly obtained by adding the various State totals because many species occur in more than one state. Changes in numbers of $T / E$ or candidate species and estimated habitat are based on current Federal Register listings, more current data based on recent investigations, further verification of a species' presence on public land, and clearance activities related to rights-of-way, oil and gas leases, mining permits, etc.

TABLE 5-4. Wild free-roaming horse and burro populations as of September 30, 1994

| Administrative State | Horses | Burros | Total |
| :---: | :---: | :---: | :---: |
| Arizona | 171 | 3,482 | 3,653 |
| California | 2,112 | 2,761 | 4,873 |
| Colorado | 830 | ----- | 830 |
| Idaho | 544 | 1 | 545 |
| Montana | 115 | ----- | 115 |
| Nevada | 20,738 | 2,369 | 23,107 |
| New Mexico | 69 | --- | 69 |
| Oregon | 1,610 | 6 | 1,616 |
| Utah | 2,213 | 132 | 2,345 |
| Wyoming | 5,257 | ----- | 5,257 |
| Total | 33,659 | 8,751 | 42,410 |


| Administrative State | Horses | Burros | Total |
| :---: | :---: | :---: | :---: |
| Arizona | 171 | 3,555 | 3,726 |
| California | 2,107 | 2,419 | 4,526 |
| Colorado | 1,348 | ----- | 1,348 |
| Idaho | 551 | 1 | 552 |
| Montana | 144 | ---- | 144 |
| Nevada | 22,173 | 1,894 | 24,067 |
| New Mexico | 45 | ----- | 45 |
| Oregon | 1,718 | 6 | 1,724 |
| Utah | 2,407 | 130 | 2,537 |
| Wyoming | 4,924 | ----- | 4,924 |
| Total | 35,588 | 8,005 | 43,593 |

TABLE 5-5. Wild free-roaming horse and burro removals and adoptions by state, fiscal year 1994

|  | Animals adopted |  |  |  | Animals removed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 1972 | FY 1993 | FY | 994 | FY | 994 |
| Geographic state | Horses | Burros | Horses | Burros | Horses | Burros |
| Alabama | 1,678 | 299 | 128 | 66 | ----- | ----- |
| Alaska | 61 | 9 | 1 | 2 |  | ----- |
| Arizona | 1,461 | 884 | 120 | 53 | 1 | 240 |
| Arkansas | 1,444 | 214 | 183 | 63 | - | --- |
| California | 9,392 | 3,635 | 686 | 103 | 261 | 105 |
| Colorado | 3,320 | 388 | 263 | 33 | 87 | - |
| Connecticut | 43 | 30 | - | - |  | - |
| Delaware | 17 | 8 | - | ----- | ----- | ----- |
| Dist. of Columbia | 5 | --- | 4 | ----- | ----- | ----- |
| Florida . | 1,943 | 551 | 146 | ----- | ----- | ----- |
| Georgia | 1,529 | 386 | 115 | 57 | - | - |
| Hawaii . | 1 | ---- | --- | ----- | ----- | --- |
| Idaho . . | 3,903 | 192 | 361 | 8 | 125 | ----- |
| Illinois | 1,197 | 183 | 188 | 14 | 1 | ----- |
| Indiana . . . . | 967 | 180 | 118 | ----- | ----- | --- |
| Iowa - | 2,177 | 591 | 152 | 8 | - | ----- |
| Kansas - | 2,194 | 203 | 100 | 1 | ----- | ----- |
| Kentucky | 1,825 | 596 | 296 | 24 | ----- |  |
| Louisiana | 1,351 | 96 | 251 | 2 | ----- | ----- |
| Maine - . | 80 | 13 | - | ----- | ----- | ----- |
| Maryland | 289 | 122 | 10 | ----- | ----- | ----- |
| Massachusetts | 114 | 51 | 1 | ----- | ----- | ----- |
| Michigan . . | 928 | 249 | 106 | 3 | ----- | ----- |
| Minnesota | 1,043 | 247 | 144 | 52 | ----- | ----- |
| Mississippi . | 1,650 | 341 | 161 | 51 | ----- |  |
| Missouri | 2,374 | 355 | 314 | 44 | - | ----- |
| Montana . | 3,691 | 228 | 91 | 49 | 52 | ---- |
| Nebraska | 2,542 | 596 | 46 | ----- | ----- | -- |
| Nevada - . | 3,031 | 410 | 209 | 33 | 4,881 | 447 |
| New Hampshire | 83 | 21 | 209 | , | 4,881 |  |
| New Jersey . - | 159 | 62 | --- | - -6 | ----- | ---- |
| New Mexico . - | 1,576 | 126 | 5 | 2 | ----- |  |
| New York | 1.580 | 277 | 66 | ---- | ----- | ----- |
| North Carolina | 1,457 | 190 | 40 | $\qquad$ | ----- | ---- |
| North Dakota | 1,574 | 338 | 54 | 47 | ----- |  |
| Ohio . . . . | 1,510 | 339 | 137 | 1 | ----- | ----- |
| Oklahoma | 6,567 | 362 | 253 | 29 | ----- | ----- |
| Oregon . | 5,062 | 403 | 273 | 10 | 562 | 3 |
| Pennsylvania | 2,024 | 418 | 70 | ----- |  | ----- |
| Rhode Island | 1, 15 | --- | ---- | ----- | --- | ----- |
| South Carolina | 1,148 | 127 | 8 | 2 | ----- | ---- |

TABLE 5-5. Wild free-roaming horse and burro removals and adoptions by state, fiscal year 1994--concluded

| Geographic state | Animals adopted |  |  |  | Animals removed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 1972 to FY 1993 FY 1994 |  |  |  | FY 1994 |  |
|  | Horses | Burros | Horses | Burros | Horses | Burros |
| South Dakota | 8,182 | 581 | 201 | 12 | ----- | ----- |
| Tennessee . | 3,025 | 1,583 | 286 | 98 | ----- |  |
| Texas | 9,564 | 1,608 | 79 | 4 | ---- | ----- |
| Utah . | 2,998 | 145 | 459 | 28 | 274 | ----- |
| Vermont . | 84 | 10 | -- | ----- | ----- | ----- |
| Virginia | 561 | 292 | 112 | 42 | ----- | ----- |
| Washington - | 2,144 | 702 | 83 | ----- | ----- | ----- |
| West Virginia | 324 | 109 | 34 | 6 | ----- |  |
| Wisconsin . | 1,185 | 433 | 183 | 78 | --- | ----- |
| Wyoming - | 3,219 | 110 | 273 | 32 | 830 |  |
| Total | 103,291 | 19,293 | 6,810 | 1,057 | 7,073 | 795 |
| Total adopted, f | 1 years | through | 1993: | 122,584 |  |  |
| Total adopted, | 1 year 1 | 7,867 |  |  |  |  |
| Total removed, $f$ | 1 year 1 | 7,868 |  |  |  |  |

Note: The table reflects reassignments, which occur when adopted animals are returned to the Federal government and then readopted. Mules are reported as burros.

TABLE 5-5. Wild free-roaming horse and burro removals and adoptions by State, fiscal year 1995

| Geographic State | Animals adopted |  |  |  | Animals removed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 1972 to FY 1994 |  | FY 1995 |  | FY 1995 |  |
|  | Horses | Burros | Horses | Burros | Horses | Burros |
| Alabama | 1,806 | 365 | 117 | 100 | ----- | ----- |
| Alaska | 62 | 11 |  |  |  |  |
| Arizona | 1,581 | 937 | 218 | 54 | 2 | 337 |
| Arkansas | 1,627 | 277 | 282 | 60 |  |  |
| California | 10,078 | 3,738 | 555 | 187 | 292 | 530 |
| Colorado | 3,583 | 421 | 275 | 18 |  |  |
| Connecticut | 43 | 30 | 1 | 3 | --- | ----- |
| Delaware | 17 | 8 | 3 |  | --- | ----- |
| Dist. of Columbia | 9 | - | ---- | ----- | ----- |  |
| Florida | 2,089 | 551 | 85 | 20 | ----- |  |
| Georgia . | 1,644 | 443 | 129 | 39 | ----- | ----- |
| Hawaii | 1 |  |  |  |  |  |
| Idaho - | 4,264 | 200 | 295 | 5 | 90 | ----- |
| Illinois | 1,385 | 197 | 152 | 20 |  |  |
| Indiana | 1,085 | 180 | 47 | 11 | ----- | ----- |
| Iowa | 2,329 | 599 | 207 | 9 | ----- |  |
| Kansas | 2,294 | 204 | 197 | 28 | ----- | ----- |
| Kentucky . | 2,121 | 620 | 303 | 97 | ----- | ----- |
| Louisiana. | 1,602 | 98 | 115 | 22 | ----- | --- |
| Maine - . | 80 | 13 | -- |  | ----- |  |
| Maryland . | 299 | 122 | 10 | 4 | ----- | ---- |
| Massachusetts | 115 | 51 | 5 | - | ----- |  |
| Michigan - | 1,034 | 252 | 132 | 6 | --- | ----- |
| Minnesota . | 1,187 | 299 | 194 | 47 | ----- | --- |
| Mississippi | 1,811 | 392 | 239 | 116 | ----- | ----- |
| Missouri | 2,688 | 399 | 334 | 58 | - |  |
| Montana - | 3,782 | 277 | 153 | 87 | ---- | ----- |
| Nebraska | 2,588 | 596 | 341 | 59 | -- |  |
| Nevada - | 3,240 | 443 | 172 | 52 | 5,637 | 1,064 |
| New Hampshire | - 83 | 21 | 5 | - | ----- | 1,064 |
| New Jersey - | 159 | 62 | 8 | 1 | -- | -- |
| New Mexico | 1,581 | 128 | 27 | 3 | 31 | ---- |
| New York | 646 | 277 | 13 | 2 | ----- | ----- |
| North Carolina | 1,497 | 190 | 49 | 12 | ----- | --- |
| North Dakota | 1,628 | 385 | 196 | 9 | ----- | - |
| Ohio - . | 1,647 | 340 | 137 | 11 |  | - |
| Oklahoma | 6,820 | 391 | 218 | 104 | ----- | ----- |
| Oregon - | 5,335 | 413 | 292 | 22 | 48 | ----- |
| Pennsylvania | 2,094 | 418 | 62 | 41 | ----- | ----- |
| Rhode Island - | 15 | -- | 1 |  | ----- | - |
| South Carolina | 1,156 | 129 | 168 | 61 |  |  |

TABLE 5-5. Wild free-roaming horse and burro removals and adoptions by state, fiscal Year 1995--concluded

|  | Animals adopted |  |  |  | Animals removed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 1972 to | FY 1994 | FY | 1995 |  | 995 |
| Geographic state | Horses | Burros | Horses | Burros | Horseg | Burros |
| South Dakota | 8,383 | 593 | 178 | 56 | ----- | ----- |
| Tennessee | 3,311 | 1,681 | 288 | 171 | ----- |  |
| Texas | 9,643 | 1,612 | 331 | 154 | ----- |  |
| Utah • - | 3,457 | 173 | 400 | 52 | 277 |  |
| Vermont - | 84 | 10 | 42 | ----- | ----- |  |
| Virginia . | 673 | 334 | 75 | 53 | ----- |  |
| Washington | 2,227 | 702 | 71 | 4 | ----- |  |
| West Virginia | 358 | 115 | 88 | 21 | ----- | ----- |
| Wisconsin . . | 1,368 | 511 | 116 | 58 | --- |  |
| Wyoming - . | 3,492 | 142 | 380 | 12 | 978 | ----- |
| Total | 110,101 | 20,350 | 7,706 | 1,949 | 7,355 | 1,931 |
| Total adopted, | 1 years 1972 | through | 1994: | 130,451 |  |  |
| Total adopted, | 1 year 1995: | 9,655 |  |  |  |  |
| Total removed, | 1 year 1995: | 9,286 |  |  |  |  |

Note: The table reflects reassignments, which occur when adopted animals are returned to the Federal government and then readopted. Mules are reported as burros.

|  | Administrative State | Acres inventoried | Number of properties recorded | Study/management permits issued or in effect/a/ |
| :---: | :---: | :---: | :---: | :---: |
|  | Alaska | 906 | 7 | 5 |
|  | Arizona | 24,408 | 369 | 42 |
|  | California | 18,266 | 426 | 73 |
|  | Colorado | 29,205 | 523 | 57 |
|  | Eastern States |  |  |  |
|  | Idaho | 21,077 | 293 | 31 |
|  | Montana | 37,001 | 319 | 30 |
| N | Nevada | 127,749 | 1,241 | 48 |
| A | New Mexico | 92,262 | 1,474 | 125 |
|  | Oregon | 38,492 | 279 | 28 |
|  | Utah | 44,857 | 517 | 34 |
|  | Wyoming | 54,052 | 1,589 | 69 |
|  | Total in fiscal year 1994 | 488,275 | 7,037 | 542 |
|  | Total to date | 11,172,682 | 187,028 |  |

/a/ Does not include permits for paleontological collecting. Permits are generally issued for 1- to 3-year periods, so total to date is not shown.

## Administrative State

Alaska
Arizona
California
Colorado
Eastern States
Idaho
Montana
Nevada
New Mexico
Oregon
Utah
Wyoming

Wyoming
Total in fiscal year 1995

Total to date

## Acres <br> inventoried

Number of
properties
recorded

2,174
41,573
27,504 27,017
205
54,834
27,761
50,793
82,980
49,691
50,785
61,374
476,691

11,649,373
194,417

Study/management
permits issued or in effect/a/

5
36
57
57
42
30
43
133
14
14
31
67
515
/a/ Does not include permits for paleontological collecting. Permits are generally issued for 1- to 3-year periods, so total to date is not shown.

Table 5-7. Bureau of Land Management Areas of Critical Environmental Concern (ACECs) as of September 30, 1995

| Geographic State | ACEC <br> Number | ACEC Acres |
| :---: | :---: | :---: |
| Alaska | 41 | 4,224,562 |
| Arizona | 49 | 634,621 |
| California | 120 | 1,363,829 |
| Colorado | 48 | 451,063 |
| Eastern States | 1 | 54 |
| Idaho | 77 | 512,238 |
| Montana | 26 | 117,166 |
| Nevada | 7 | 117,236 |
| New Mexico | 76 | 431,093 |
| Oregon | 168 | 557,142 |
| Utah | 47 | 1,097,619 |
| Wyoming | 32 | 500,977 |
| Total | 692 | 10,024,600 |
| Note: Data for 1994 and 1995 is identical, so only 1995 data is being published. Data for Research Natural Areas, National Conservation Areas, and National Landmarks was not gathered and verified in time for publication; this data, as well as data for other national designations, will be reported in future editions. |  |  |
|  |  |  |
|  |  |  |

## TABLE 5-8. Bureau of Land Management wilderness study areas as of September 30, 1995

## Geographic <br> state

## Wilderness study areas

Number Acres

| Alaska | 1 | 680,000 |
| :--- | ---: | ---: |
| Arizona | 2 | 63,930 |
| California | 87 | $1,013,282$ |
| Colorado | 59 | 719,819 |
| Idaho | 66 | $1,770,743$ |
| Montana | 40 | 452,563 |
| Nevada | 112 | $5,126,468$ |
| New Mexico | 52 | 925,908 |
| Oregon | 92 | $2,806,598$ |
| Utah | 95 | $3,258,250$ |
| Washington | 1 | 5,518 |
| Wyoming | 42 | 577,504 |
|  |  |  |
| Total /a/ | 622 | $17,400,583$ |

/a/ Figures in the number column will not add up the total shown at the bottom because wilderness study areas cross State lines and are reported in the count for each State. The acreage figures do add up to the total shown.

Note: Data for 1994 and 1995 is identical, so only 1995 data is being published.

| Geographic State | Wilderness study areas pending | Total area pending | Area <br> recommended <br> to Congress <br> as suitable | Area <br> recommended <br> to Congress as nonsuitable |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Acres | Acres | Acres |
| Alaska | 1 | 680,000 | 41,000 | 639,000 |
| California | 53 | 655,780 | 93,651 | 562,129 |
| Colorado | 53 | 713,629 | 338,435 | 375,194 |
| Idaho | 66 | 1,770,743 | 972,239 | 798,504 |
| Montana | 36 | 447,327 | 173,499 | 273,828 |
| Nevada | 112 | 5,126,468 | 1,877,856 | 3,248,612 |
| New Mexico | 50 | 907,586 | 487,186 | 420,400 |
| Oregon | 92 | 2,806,598 | 1,278,073 | 1,528,525 |
| Utah | 95 | 3,258,250 | 1,958,339 | 1,299,911 |
| Washington | 1 | 5,518 | 0 | 5,518 |
| Wyoming | 42 | 577,504 | 240,364 | 337,140 |
| Total /a/ | 561 | 16,965,070 | 7,472,958 | 12,492,112 |

/a/ Figures in the number column for wilderness study areas pending will not add up to the total shown at the bottom because wilderness study areas cross State lines and are reported in the count for each state. The figure of 561 shown in the number column is the total number of pending wilderness study areas. Acreage figures do add up to the totals shown at the bottom.

Note: Date for 1994 and 1995 is identical, so only 1995 data is being published.

Table 5-10. Bureau of Land Management lands designated as wilderness by Congress as of September 30, 1995

## Wilderness area name/a/

## Geographic State: Arizona

Aravaipa Canyon
Arrastra Mountain
Aubrey Peak
Baboquivari Peak
Beaver Dam Mountains
Big Horn Mountains
cottonwood Point
Coyote Mountains
Dos Cabezas Mountains
Eagletail Mountains
East Cactus Plain
Fishhooks
Gibraltar Mountain
Grand Wash Cliffs
Harcuvar Mountains
Harquahala Mountains
Hassayampa River Canyon
Hells Canyon
Hummingbird Springs
Kanab Creek
Mount Logan
Mount Nutt
Mount Tipton
Mount Trumbull
Mount Wilson
Muggins Mountains
Needle's Eye
New Water Mountains
North Maricopa Mountains
North Santa Teresa
Paiute
Paria Canyon-Vermilion Cliffs
Peloncillo Mountains
Rawhide Mountains
Redfield Canyon
Sierra Estrella
Signal Mountain
South Maricopa Mountains
Swansea
Table Top
Tres Alamos
Trigo Mountains
Upper Burro Creek
Wabayuma Peak
Warm Springs
White Canyon
Woolsey Peak
Administrative
unit name(s)/b/

Size in acres
(Federal only)

| Safford District | 19,700 |
| :---: | :---: |
| Phoenix District | 129,800 |
| Phoenix District | 15,400 |
| Safford District | 2,040 |
| Arizona Strip District | 15,000 |
| Phoenix District | 21,000 |
| Arizona Strip District | 6,860 |
| Safford District | 5,100 |
| Safford District | 11,700 |
| Yuma District | 100,600 |
| Yuma District | 14,630 |
| Safford District | 10,500 |
| Yuma District | 18,790 |
| Arizona Strip District | 37,030 |
| Yuma District | 25,050 |
| Phoenix District | 22,880 |
| Phoenix District | 12,300 |
| Phoenix District | 10,600 |
| Phoenix District | 31,200 |
| Arizona Strip District | 6,700 |
| Arizona Strip District | 14,650 |
| Phoenix District | 27,660 |
| Phoenix District | 32,760 |
| Arizona Strip District | 7,880 |
| Phoenix District | 23,900 |
| Yuma District | 7,640 |
| Phoenix District | 8,760 |
| Yuma District | 24,600 |
| Phoenix District | 63,200 |
| Safford District | 5,800 |
| Arizona Strip District | 87,900 |
| Arizona Strip District | 89,400 |
| Safford District | 19,440 |
| Yuma District | 38,470 |
| Safford District | 9,930 |
| Phoenix District | 14,400 |
| Phoenix District | 13,350 |
| Phoenix District | 60,100 |
| Yuma District | 16,400 |
| Phoenix District | 34,400 |
| Phoenix District | 8,300 |
| Yuma District | 30,300 |
| Phoenix District | 27,440 |
| Phoenix District | 40,000 |
| Phoenix District | 112,400 |
| Phoenix District | 5,790 |
| Phoenix District | 64,000 |

Total Bureau of Land Management acres in Arizona:

Table 5-10. Bureau of Land Management lands designated as wilderness by Congress as of september 30, 1995--continued

## Wilderness area name/a/

## Geographic state: California

Argus Range
Big Maria Mountains
Bigelow Cholla Garden
Bighorn Mountain
Black Mountain
Bright Star
Bristol Mountains
Cadiz Dones
Carrizo Gorge
Chemehuevi Mountains
Chimney Peak
Chuckwalla Mountains
Cleghorn Lakes
Clipper Mountain
Coso Range
Coyote Mountains
Darwin Falls
Dead Mountains
Domeland
El Paso Mountains
Fish Creek Mountains
Funeral Mountains
Golden Valley
Grass Valley
Hollow Hills
Ibex
Indian Pass
Inyo Mountains
Ishi
Jacumba
Kelso Dunea
Kiavah
Kingston Range
Little Chuckwalla Mountains
Little Picacho
Machesna Mountain
Malpais Mesa
Manly Peak
Mecca Hills
Mesquite
Newberry Mountains
Nopah Range
North Algodones Dunes
North Mesquite Mountains
Old Woman Mountains
Orocopia Mountains
Owens Peak
Pahrump Valley
Palen/McCoy
Palo Verde Mountaina
Picacho Peak
Piper Mountain
Piute Mountains

Administrative
Unit name(s)/b/

Size in acres (Federal only)

| Calif. Desert District | 74,890 |
| :---: | :---: |
| Calif. Desert District | 47,575 |
| Calif. Desert District | 10,380 |
| Calif. Desert District | 26,685 |
| Calif. Desert District | 13,940 |
| Calif. Desert District | 9,520 |
| Calif. Desert District | 68,515 |
| Calif. Desert District | 39,740 |
| Calif. Desert District | 15,700 |
| Calif. Desert District | 64,320 |
| Calif. Desert District | 13,700 |
| Calif. Desert District | 80,770 |
| Calif. Desert District | 33,980 |
| Calif. Desert District | 26,000 |
| Calif. Desert District | 50,520 |
| Calif. Desert District | 17,000 |
| Calif. Desert District | 8,600 |
| Calif. Desert District | 48,850 |
| Calif. Desert District | 36,300 |
| Calif. Desert District | 23,780 |
| Calif. Desert District | 25,940 |
| Calif. Desert District | 28,110 |
| Calif. Desert District | 37,700 |
| Calif. Desert District | 31,695 |
| Calif. Desert District | 22,240 |
| Calif. Desert District | 26,460 |
| Calif. Desert District | 33,855 |
| Calif. Desert District | 172,020 |
| Ukiah District | 240 |
| Calif. Desert District | 33,670 |
| Calif. Desert District | 129,580 |
| Calif. Desert District | 40,290 |
| Calif. Desert District | 209,608 |
| Calif. Desert District | 29,880 |
| Calif. Desert District | 33,600 |
| Bakersfield District | 120 |
| Calif. Desert District | 32,360 |
| Calif. Desert District | 16,105 |
| Calif. Desert District | 24,200 |
| Calif. Desert District | 47,330 |
| Calif. Desert District | 22,900 |
| Calif. Desert District | 110,860 |
| Calif. Desert District | 32,240 |
| Calif. Desert District | 25,540 |
| Calif. Desert District | 146,020 |
| Calif. Desert District | 40,735 |
| Calif. Desert District | 74,060 |
| Calif. Desert District | 74,800 |
| Calif. Desert District | 270,629 |
| Calif. Desert District | 32,310 |
| Calif. Desert District | 7,700 |
| Calif. Desert District | 72,575 |
| Calif. Desert District | 36,840 |

Table 5-10. Bureau of Land Management lands designated as wilderness by Congress as of september 30, 1995-continued

| Wilderness area name/a/ | Administrative <br> Unit name(s)/b/ | Size in acres |
| :--- | ---: | ---: |
|  | (Federal only) |  |

Geographic State: California--concluded

| Resting Spring Range | Calif. Desert District | 78,868 |
| :---: | :---: | :---: |
| Rice Valley | Calif. Desert District | 40,820 |
| Riverside Mountains | Calif. Desert District | 22,380 |
| Rodman Mountains | Calif. Desert District | 27,690 |
| Sacatar Trail | Calif. Desert District | 51,900 |
| Saddle Peak Hills | Calif. Desert District | 1,440 |
| San Gorgonio | Calif. Desert District | 37,980 |
| Santa Lucia | Bakersfield District | 1,733 |
| Santa Rosa | Calif. Desert District | 64,340 |
| Sawtooth Mounains | Calif. Desert District | 35,080 |
| Sheephole Valley | Calif. Desert District | 174,800 |
| South Nopah Range | Calif. Desert District | 16,780 |
| Stateline | Calif. Desert District | 7,050 |
| Stepladder Mountains | Calif. Desert District | 81,600 |
| Surprise Canyon | Calif. Desert District | 29,180 |
| Sylvania Mountains | Calif. Desert District | 17,829 |
| Trilobite | Calif. Desert District | 31,160 |
| Trinity Alps | Ukiah District | 4,623 |
| Turtle Mountains | Calif. Desert District | 144,500 |
| Whipple Mountains | Calif. Desert District | 77,520 |
| Yolla Bolly-Middle Eel | Ukiah District | 7,145 |

## Geographic state: Colorado

Powderhorn
Uncompahgre
Total Bureau of Land Management acres in Colorado:
Geographic State: Idaho
Frank Church-River of No Return Coeur d'Alene District Frank Church-River of No Return Coeur d'Alene District

Total Bureau of Land Management acres in Idaho:

## Geographic State: Montana

Lee Metcalf Butte District 6,000

- Bear Trap Canyon Unit

Total Bureau of Land Management acres in Montana:
6,000
Geographic State: New Mexico

| Bisti | Albuquerque District | 3,946 |
| :--- | ---: | ---: |
| Cebolla | Albuquerque District | 62,800 |
| De-na-zin | Albuquerque District | 22,454 |
| West Malpais | Albuquerque District | 39,700 |
| Total Bureau of Land Management acres in New Mexico: |  |  |
|  |  |  |



PUBLIC HEALTH, SAFETY, AND RESOURCE PROTECTION

The Bureau of Land Management (BLM) has a variety of programs to protect public health, safety, and property. The Bureau is responsible for protecting public lands from illegal dumping of hazardous materials, theft of Federal property, misuse of resources, and wildfire. In a typical year, the Bureau helps suppress several thousand wildfires that burn well over a half million acres of Federal and State public lands. When hazardous substances are discovered on public lands, the BLM acts quickly to eliminate risks to the public.

Table 6-1, provides information on the number of wildfires and acres burned on both BLM lands and other lands that BLM protects through agreements with local fire protection agencies. During fiscal year 1994, a substantial increase in wildfires occurred.

Table 6-2, Capital Improvements on Public Lands, is new. Capital improvements enhance the ability of the public to use their public lands. The Bureau has made large capital investments to meet the ever-increasing demands of customers. Very few new capital improvements are made annually, but considerable resources are devoted to maintaining existing investments to assure public health and safety.

Table 6-3, Hazardous Waste Sites on Public Lands, is also new. The public lands provide opportunities for a variety of commercial uses and, sometimes, illegal activities. Both commercial and illegal activities have created hazardous waste sites on public lands. Over 60 percent of these sites are the result of commercial uses, with landfills, mining operations, and mill sites accounting for almost half of all hazardous waste sites reported to date. Airstrips and oil and gas sites make up the remainder of hazardous waste sites resulting from commercial uses of the public lands. Illegal activity (trespass dumping) accounts for the remaining hazardous waste sites on public lands.

TABLE 6-1. Fires on or threatening BLM lands, fiscal year 1994
Number of fires and acreage in each Administrative state by protection type

## Force Account Protection

|  |  | Fires suppressed |  | Causes |  | Commercial <br> forest/a/ |  | Noncommercial forest/b/ |  | Nonforest watershed/c/ |  | Total area |  | $\begin{aligned} & \text { NVC/d/ } \\ & \text { (thou- } \\ & \text { sands } \\ & \text { of } \$ s \text { ) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State | $\begin{aligned} & \text { BLM } \\ & \text { Fires } \end{aligned}$ |  | Lightning Fires | Human Fires | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ |  | $\begin{gathered} \text { BLM } \\ \text { Acres } \end{gathered}$ |  | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ |  | BLM Acres |  |  |
|  | Alaska | 47 |  | 47 |  |  |  | 61,566 | 4,910 | 3,522 | 1,970 | 65,088 | 6,880 |  |
|  | Arizona | 261 | 20 | 191 | 90 | 44 |  | 332 |  | 49,596 | 532 | 49,972 | 532 | -478 |
|  | California | 224 | 49 | 91 | 182 | 3 | 30 | 3,640 | 58,385 | 18,127 | 31,257 | 21,770 | 89,672 | -931 |
|  | Colorado | 699 | 47 | 689 | 57 | 142 | 15 | 20,851 | 12,167 | 1,561 | 1,064 | 22,554 | 13,246 | -2,948 |
|  | Idaho | 216 | 90 | 125 | 181 | 148 |  | 7,106 | 25,800 | 68,626 | 46,425 | 75,880 | 72,225 | -1,085 |
|  | Montana /e/ | 64 | 22 | 75 | 11 | 460 | 1,902 | 3,968 | 237 | 1,669 | 2,443 | 6,097 | 4,582 | -150 |
|  | Nevada | 473 | 23 | 382 | 114 | 5,038 | 135 | 58,564 | 5,589 | 95,930 | 12,112 | 159,532 | 17,836 | -3,281 |
|  | New Mexico | 159 | 9 | 139 | 29 |  |  | 3,900 | 2,480 | 46,968 | 44,233 | 50,868 | 46,713 | -51 |
| $\infty$ | Oregon /f/ | 181 | 32 | 161 | 52 | 3,346 | 7,014 | 477 | 1,263 | 77,598 | 43,577 | 81,421 | 51,854 | -4,295 |
|  | Utah | 445 | 6 | 373 | 78 | 7,202 | 2,043 | 14,537 | 777 | 90,266 | 26,842 | 112,005 | 29,662 | -511 |
|  | Wyoming | 140 | 5 | 110 | 35 | 41 |  | 7,049 | 2,528 | 3,616 | 16,006 | 10,706 | 18,534 | -685 |
|  | Total | 2,909 | 303 | 2,383 | 829 | 16,424 | 11,139 | 181,990 | 114,136 | 457,479 | 226,461 | 655,893 | 351,736 | -14,415 |

/a/ Land producing or capable of producing wood products such as sawtimber, posts, poles, etc., and not withdrawn from timber use.
/b/ Land not capable of yielding wood products, or comercial forestland withdrawn from timber use.
/c/ Land that has never supported forests or that has been developed for nonforest use.
/d/ BLM lands only. Denotes net resource value change (NVC) in thousands of dollars; includes damage to timber, watershed values, recreation areas and facilities, range and wildlife forage, and improvements. A positive value indicates an increase in resource values (e.g., the burning of an area that was already scheduled for a prescribed burn to improve vegetation condition).
/e/ Includes North and South Dakota.
/f/ Includes the State of Washington.
Note: Non-BLM includes other Federal lands, as well as State, privately owned, and other non-Federal lands.

## TABLE 6-1. Fires on or threatening BLM lands, fiscal year 1994--continued

Number of fires and acreage in each Administrative State by protection type

## Contract Protection

|  | Fires suppressed |  | Causes |  | Commercial forest/a/ |  | Noncommercial forest/b/ |  | Nonforest. watershed/c/ |  | Total area |  | NVC/d/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | $\begin{aligned} & \text { BLM } \\ & \text { Fires } \end{aligned}$ |  | Lightning Fires | Human Fires | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ | $\begin{aligned} & \text { Non- } \\ & \text { BLM } \\ & \text { Acres } \end{aligned}$ | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ |  | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ |  | $\begin{gathered} \text { BLM } \\ \text { Acres } \end{gathered}$ |  | (thousands of \$s) |
| Alaska | 28 | 150 | 129 | 49 | 210 | 176 | 27,504 | 153,931 | 873 | 5,368 | 28,587 | 159,475 |  |
| Arizona | 10 |  | 7 | 3 |  |  | 4 |  | 1 |  | 5 |  |  |
| California | 85 | 32 | 28 | 89 | 1,341 | 3,090 | 1,516 | 14,960 | 7,645 | 51,700 | 10,502 | 69,750 | -843 |
| Colorado | 6 | 40 | 42 | 4 | 7 | 11 | 168 | 1,563 |  |  | 175 | 1,574 | -10 |
| Idaho | 16 | 36 | 25 | 27 | 201 | 1 | 1 | 744 | 73 | 6,614 | 275 | 7,359 | +3 |
| Montana /e/ | 21 | 49 | 60 | 10 | 1,383 | 1,336 | 3,790 | 14,797 | 234 | 1,060 | 5,407 | 17,193 | -74 |
| Nevada | 5 | 56 | 35 | 26 |  |  |  | 36 | 1,210 | 2,777 | 1,210 | 2,813 | -1 |
| New Mexico | 12 | 64 | 27 | 49 |  |  |  |  | 734 | 7,663 | 734 | 7,663 | -32 |
| Oregon /f/ | 227 | 15 | 139 | 103 | 9,997 | 176,124 | 348 | 2,033 | 3,004 | 6,285 | 13,349 | 184,442 | -2,239 |
| Utah | 32 | 24 | 42 | 14 | 5 | 1,790 | 11 | 48 | 3,485 | 9,945 | 3,501 | 11,783 | -268 |
| Wyoming | 1 | 3 | 3 | 1 |  |  | 13 | 1 |  |  | 13 | 1 |  |
| Total | 443 | 469 | 537 | 3751 | 13,144 | 182,528 | 33,355 | 188,113 | 17,259 | 91,412 | 63,758 | 462,053 | -3,464 |
| Grand |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 3,352 | 772 | 2,920 | 1,204 | 29,568 | 193,667 | 215,345 | 302,249 | 474,738 | 317,873 | 719,651 | 813,789 | -17,879 |

/a/ Land producing or capable of producing wood products such as sawtimber, posts, poles, etc., and not withdrawn from timber use.
/b/ Land not capable of yielding wood products, or commercial forestland withdrawn from timber use.
/c/ Land that has never supported forests or has been developed for nonforest use.
/d/ BLM lands only. Denotes net resource value change (NVC) in thousands of dollars; includes damage to timber, watershed values, recreation areas and facilities, range and wildife forage, and improvements. A positive value indicates an increase in resource values (e.g., the burning of an area that was already scheduled for a prescribed burn to improve vegetation condition).
/e/ Includes North and South Dakota.
/f/ Includes the State of Washington.
Note: Non-BLM includes other Federal lands, as well as state, privately owned, and other non-Federal lands.

## TABLE 6-1. Fires on or threatening BLM lands, fiscal year 1995

Fires and Acreage per Administrative State by Protection Type

## Force Account Protection

|  |  | Fires suppressed |  | Causes |  | Commercial forest/a/ |  | Noncommercial forest/b/ |  | Nonforest watershed/c/ |  | Total area |  | NVC/d/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State | BLM Fires |  | Lightning Fires | Human Fires | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ | Non- <br> BLM <br> Acres | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ |  | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ |  | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ |  | (thousands of $\$ s$ ) |
|  | Alaska | 15 |  | 13 | 2 |  |  | 18,069 |  | 1,022 | 20 | 19,091 | 20 |  |
|  | Arizona | 272 | 16 | 180 | 108 | 1 |  | 1,033 |  | 62,166 | 13,548 | 63,200 | 13,548 | -5,358 |
|  | California | 124 | 76 | 31 | 169 | 40 |  | 174 | 3,068 | 14,839 | 19,306 | 15,053 | 22,374 | -17 |
|  | Colorado | 416 | 41 | 402 | 55 | 11 |  | 3,056 | 1,052 | 166 | 42 | 3,233 | 1,094 | -33 |
|  | Idaho | 184 | 65 | 122 | 127 | 1 | 105 | 2 |  | 203,032 | 35,206 | 203,035 | 35,311 | +853 |
|  | Montana /e/ | 62 | 14 | 66 | 10 | 28 | 51 | 272 | 28 | 3,573 | 6,024 | 3,873 | 6,103 | -4 |
|  | Nevada | 299 | 17 | 219 | 97 | 385 | 150 | 2,641 | 402 | 69,651 | 26,538 | 72,677 | 27,090 | -60 |
| - | New Mexico | 87 | 7 | 46 | 48 | 18 |  | 41 | 2,460 | 2,318 | 607 | 2,377 | 3,067 |  |
| $\checkmark$ | Oregon /f/ | 176 | 36 | 164 | 48 | 7,334 | 2,586 | 395 | 118 | 35,400 | 1,691 | 43,129 | 4,395 | -75,745 |
|  | Utah | 281 | 11 | 234 | 58 | 31,291 | 3,820 | 16,974 | 5,299 | 66,619 | 32,640 | 114,884 | 41,759 | -246 |
|  | Wyoming | 85 | 12 | 71 | 26 | 358 |  | 984 | 12 | 480 | 2,030 | 1,822 | 2,042 | -435 |
|  | Total | 2,001 | 295 | 1,548 | 748 | 39,467 | 6,712 | 43,641 | 12,439 | 459,266 | 137,652 | 542,374 | 156,803 | -81,045 |

/a/ Land producing or capable of producing wood products such as sawtimber, posts, poles, etc., and not withdrawn from timber use
$/ \mathrm{b}$ / Land not capable of yielding wood products, or commercial forestland withdrawn from timber use.
/c/ Land that has never supported forests or that has been developed for nonforest use
/d/ BLM lands only. Denotes net resource value change (NVC) in thousands of dollars; includes damage to timber, watershed values, recreation areas and facilities, range and wildife forage, and improvements. A positive value indicates an increase in resource values (e.g., the burning of an area that was already scheduled for a prescribed burn to improve vegetation condition).
/e/ Includes North and South Dakota.
/f/ Includes the State of Washington.
Note: Non-BLM includes other Federal lands, as well as State, privately owned, and other non-Federal lands.

## TABLE 6-1. Fires on or threatening BLM lands, fiscal year 1995--continued

Number of fires and acreage in each Administrative state by protection type

## Contract Protection

|  | Fires suppressed |  | Causes |  | Commercial <br> forest/a/ |  | Noncommercial forest/b/ |  | Nonforest watershed/c/ |  | Total area |  | NVC/d/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | $\begin{aligned} & \text { BLM } \\ & \text { Fires } \end{aligned}$ |  | Lightning Fires | Human Fires | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ |  | $\begin{gathered} \text { BLM } \\ \text { Acres } \end{gathered}$ | $\begin{aligned} & \text { Non- } \\ & \text { BLM } \\ & \text { Acres } \end{aligned}$ | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ | $\begin{aligned} & \text { Non- } \\ & \text { BLM } \\ & \text { Acres } \end{aligned}$ | $\begin{aligned} & \text { BLM } \\ & \text { Acres } \end{aligned}$ |  | (thousands of $\$ s$ ) |
| Alaska | 5 | 53 | 34 | 24 |  | 64 | 71 | 5,282 | 90 | 3,999 | 161 | 9,345 |  |
| Arizona | 5 | 3 | 3 | 5 |  |  |  |  | 55 | 196 | 55 | 196 |  |
| California | 60 | 31 | 11 | 80 | 2 | 76 | 2,167 | 4,966 | 27,118 | 29,001 | 29,287 | 34,043 | -1,868 |
| Colorado | 6 | 19 | 10 | 15 | 20 | 62 | 94 | 115 |  |  | 114 | 177 |  |
| Idaho | 12 | 20 | 21 | 11 | 1 |  | 1 | 1 | 146 | 1,878 | 148 | 1,879 |  |
| Montana /e/ | 8 | 42 | 43 | 7 |  | 191 | 544 | 1,032 | 1,005 | 187 | 1,549 | 1,410 | -53 |
| Nevada | 8 | 66 | 30 | 44 |  | 1 | 314 | 414 | 5,147 | 1,145 | 5,461 | 1,560 | -1 |
| New Mexico | 9 | 38 | 18 | 29 |  |  |  |  | 3,382 | 4,175 | 3,382 | 4,175 |  |
| Oregon /f/ | 106 | 8 | 59 | 55 | 178 | 5 | 20 | 5 | 2 | 186 | 200 | 196 | -4 |
| Utah | 42 | 16 | 45 | 13 |  | 5 | 11,488 | 1,165 | 1,415 | 772 | 12,903 | 1,942 | -4 |
| Wyoming | 1 | 1 | 2 |  |  |  |  |  |  |  |  |  |  |
| Total | 262 | 297 | 276 | 283 | 201 | 404 | 14,699 | 12,980 | 38,360 | 41,539 | 53,260 | 54,923 | -1,932 |
| Grand Total | 2,263 | 592 | 1,824 | 1,031 | 39,668 | 7,116 | 58,340 | 25,419 | 497,626 | 179,191 | 595,634 | 211,726 | -82,977 |

/a/ Land producing or capable of producing wood products such as sawtimber, posts, poles, etc., and not withdrawn from timber use.
/b/ Land not capable of yielding wood products, or commercial forestland withdrawn from timber use.
/c/ Land that has never supported forests or has been developed for nonforest use.

## TABLE 6-1. Fires on or threatening BLM lands, fiscal year 1995--concluded

/d/ BLM lands only. Denotes net resource value change (NVC) in thousands of dollars; includes damage to timber, watershed values, recreation areas and facilities, range and wildlife forage, and improvements. $A$ positive value indicates an increase in resource values (e.g., the burning of an area that was already scheduled for a prescribed burn to improve vegetation condition).
/e/ Includes North and South Dakota.
/f/ Includes the State of Washington.
Note: Non-BLM includes other Federal lands, as well as State, privately owned, and other non-Federal lands.

TABLE 6-2. Capital improvements on public lands, fiscal year 1995

|  | Administrative State | Buildings | $\begin{gathered} \text { Administrative } \\ \text { sites } \end{gathered}$ | Recreation sites | $\begin{aligned} & \text { Roads } \\ & \text { (miles) } \end{aligned}$ | Trails <br> (miles) | Bridges |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alaska | 410 | 43 | 65 | 75 | 3,369 | 13 |
|  | Arizona | 147 | 29 | 50 | 3,971 | 78 | 1 |
|  | California | 463 | 114 | 180 | 5,327 | 3,945 | 71 |
|  | Colorado | 157 | 34 | 136 | 3,994 | 374 | 12 |
| N | Idaho | 255 | 48 | 218 | 8,184 | 2,974 | 36 |
|  | Montana | 104 | 29 | 155 | 2,375 | 217 | 19 |
|  | Nevada | 181 | 51 | 48 | 9,406 | 61 | 9 |
|  | New Mexico | 38 | 8 | 44 | 7,330 | 173 | 0 |
|  | Eastern Oregon | 330 | 62 | 158 | 8,722 | 307 | 19 |
|  | Western Oregon | 384 | 42 | 104 | 13,982 | 348 | 564 |
|  | Utah | 321 | 55 | 124 | 9,462 | 2,200 | 7 |
|  | Wyoming | 107 | 25 | 65 | 3,922 | 2 | 36 |
|  | Total | 2,897 | 540 | 1,347 | 76,750 | 14,048 | 787 |

## TABLE 6-3. Hazardous waste sites on public lands, fiscal year 1995

Geographic State

Total as of September 30, 1995/a/
Hazardous wastes, No further remedial other pollutants action planned/d/ reported/c/
Number of site

Number of sites | 14 |
| ---: |
| 110 |
| 140 |
| 18 |
| 147 |
| 8 |
| 48 |
| 28 |
| 81 |
| 12 |
| 4 |
| 10 |
|  |
|  |
| 620 |

| Studies, searches/e/ | Removal actions/f/ | Remedial actions/g/ |
| :---: | :---: | :---: |
| Number | Number | Number |
| 2 | 1 | 0 |
| 0 | 6 | 2 |
| 20 | 12 | 2 |
| 1 | 1 | 0 |
| 11 | 13 | 2 |
| 1 | 3 | 0 |
| 12 | 21 | 1 |
| 15 | 9 | 0 |
| 2 | 12 | 0 |
| 14 | 4 | 0 |
| 2 | 0 | 2 |
| 1 | 3 | 0 |
| 81 | 85 | 9 |

/a/ Includes sites reported and sites archived during the fiscal year.
/b/ Includes work done by the Bureau of Land Management, other Federal and State agencies, and responsible parties.
/c/ Cases opened and potentially actionable under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), commonly known as the Superfund.
/d/ NFRAP designation is commonly given to cases closed and administratively archived.
/e/ Includes CERCLA multiphase investigations, monitoring, and searches for responsible parties.
/f/ Removal actions are relatively short-term, rapid responses to a release or threat of release.
/g/ Remedial actions are longer-term responses consistent with a permanent remedy.

## GLOSSARY

## ACEC:

Area of Critical Environmental Concern. ACECs are areas where special management is needed (a) to protect important historical, cultural, scenic, and natural areas or (b) to identify areas hazardous to human life and property.

## Acquired lands:

Lands in Federal ownership that were obtained by the Government through purchase, condemnation, or gift; or by exchange. One category of public lands. (See Public lands.)

Administrative site:
A reservation of public lands for use as a site for public buildings, ranger stations, or other administrative facilities.

## Administrative State:

Bureau of Land Management State Office having administrative jurisdiction. For example, the Montana State Office has administrative jurisdiction for Montana, North Dakota, and South Dakota.

Allocation of receipts:
Determination of moneys paid, or to be paid, to other funds, counties, or States out of receipts collected during the fiscal year reported, as required and/or specified by law.

## ANCEA:

Alaska Native Claims Settlement Act of December 18, 1971 (Public Law 92-203, 85 stat. 688).

Animal unit:
A standardized unit of measurement for range livestock that is equivalent to one cow, one horse, five sheep, five goats, or four reindeer, all over 6 months of age.

Animal unit month (AUM):
A standardized unit of measurement of the amount of forage necessary for the complete sustenance of one animal unit for a period of 1 month; also, a unit of measurement of grazing privileges that represents the privilege of grazing one animal unit.for a period of one month.

## Application:

A formal request for rights to use, or obtain eventual title to, public lands or resources.

Archaeological and historical site: A site that contains either objects of antiquity or cultural values relating to history and/or prehistory that warrant special protection.

## Big game habitat:

Habitat areas used by big game animals at some time during their yearly life cycle.

## Boating:

Includes both motorized and nonmotorized boats. Motorized boating includes tour boats, power boating, river running (commercial and/or noncommercial), etc. Nonmotorized boating includes sailing, canoeing and kayaking, and river running (commercial and noncommercial), and other nonmotorized boats such as rowboats.

## Bonus:

The cash consideration paid to the United States by the successful bidder for a mineral lease, such payment being made in addition to the rent and royalty obligations specified in the lease.

## Cadastral survey:

A survey relating to land boundaries and subdivisions made to create units suitable for management or to define the limits of title. The distinguishing features of the cadastral surveys are the establishment of monuments on the ground to define the boundaries of the land and their identification in the records by field notes and plats.

## Camping:

Includes auto and trailer camping, along with other camping at developed sites, and backcountry camping.

## Candidate species:

Species designated as candidates for listing as threatened or endangered by the Fish and Wildiife Service or National Marine Fisheries Service. (Also see Endangered species and Threatened species.)

Carey Acts:
The acts of August 18, 1894 (28 Stat. 372), and March 15, 1910 (36 Stat. 237, 43 U.S.C. Sec. 643), which provide for grants of desert lands to States for disposition to bona fide settlers.

## Ceded Indian lands:

Public lands to which Indian tribal title was relinquished to the United States by the Indians on condition that part of all of the proceeds from their sale or other disposition would be conveyed into the Treasury and held in trust for the Indians.

## Certification:

The act of final approval of a State selection by the Director; also, the document that passes title to the selected lands to the State; also, a document that attests to the truth or authenticity of papers attached to it.

CFR :
Code of Federal Regulations.

## Color-of-Title Act:

The Act of December 22, 1928 (43 U.S.C. Sec. 1068), as amended. Under the terms and provisions of this Act, a patent may be issued for a parcel of not more than 160 acres of public lands in instances where claim to the lands has been based on a written instrument containing defective evidence of title. The parcel must have been possessed in good faith by a claimant, his ancestors, or grantors for a period of more than 20 years.

## Color-of-title entry:

A cash entry made by an applicant under the Color-of-Title Act.

## Competitive mineral leasing:

Refers to leases issued by the United States where there are known minerals or where inference of probable mineralization can be drawn from knowledge of the geology of the land. The lands are offered for lease by competitive bidding after publication of the offer of the lands for leasing. The lease is issued to the highest bidder, who is determined at a sale by public auction. (See also Leasable minerals and Noncompetitive mineral leasing.)

## Contract fire protection:

Fire protection given lands owned, leased, or controlled by the United States and administered by the Bureau of Land Management on which complete fire protection is extended through the use of fire protection forces and facilities contracted for by the Bureau.

## Croseing permit:

An authorization issued for trailing livestock across Federal range for proper and lawful purposes.

## Cultural resources:

Remains of human activity, occupation, or endeavor, reflected in districts, sites, structures, buildings, objects, artifacts, ruins, works of art, architecture, and natural features that were of importance in past human events. These resources consist of (1) physical remains, (2) areas where significant human events occurred, even though evidence of the event no longer remains, and (3) the environment immediately surrounding the actual resource.

Desert Land Entry:
An entry of irrigable arid agricultural public lands for the purpose of reclamation, irrigation, and cultivation in part.

## Disposition:

A transaction which leads to the transfer of title of public lands, and/or resources upon or in these lands, from the Federal Government.

## Eastern States:

Includes all states bordering on or east of the Mississippi River.

## Endangered species:

Any animal or plant species in danger of extinction throughout all or a significant portion of its range. (Also see Candidate species and Threatened species.)

## Entry:

An application to acquire title to public lands.

## Entry, allowed:

An application to acquire title to public lands that has been approved, either as an original entry or a final entry.

## Entry, Cash:

A final entry where the applicant pays cash or its equivalent.

## Entry, commuted:

A final entry where the applicant pays the statutory price for the lands in consideration for reduction of residence and improvement requirements.

Entry, final:
An allowed entry where the applicant has complied with all the requirements of law and regulations.

Entry, original:
An allowed entry where the applicant is permitted to proceed with earning title to the land.

## Entry, unperfected:

An allowed original entry where the applicant has not met all of the requirements of the law and/or regulations to permit making final entry for patent.

## Exchange:

A transaction whereby the Federal Government receives land or interests in land in exchange for other land or interests in land.

## Exchange lease (coal):

An exchange of coal resources when it is in the public interest to shift the impact of mineral operations from leased lands, or portions of leased lands, to currently unleased lands to preserve public resource or social values, and to carry out Congressional directives authorizing coal lease exchanges.

Family unit:
An installation with camping, picnicking, or trailer facilities to serve the needs of one family-sized group.

## Federal land:

All classes of land owned by the Federal Government.

## Field examination:

An on-the-ground investigation of selected public lands with regard to valuation, land use, application for entry, mineralization, etc.

## Fire suppression:

Fire control activities concerned with controlling and extinguishing a fire, starting at the time the fire is discovered.

## Fishable stream:

A stream that currently supports a sport fishery on public lands. These streams are not necessarily accessible to the public.

## Fishing:

Includes fishing from the shore, and from a boat when the boating is secondary to the fishing activity. Included are warm-water, cold-water, and ice fishing; crabbing; seining; and gigging.

FLPMA:
Federal Land Policy and Management Act of October 21, 1976 (Public Law 94-579, 90 Stat. 2743), commonly called the "Organic Act" for the Bureau of Land Management.

Force account fire protection:
Fire protection given lands owned, leased, or controlled by the United States and administered by the Bureau of Land Management on which complete fire protection is extended through the use of the protection forces and facilities supervised and operated by the Bureau.

## Free-use permit:

A permit to a governmental agency or nonprofit group to use mineral materials, such as sand and gravel, or other resources at no charge.

Grazing district:
An administrative subdivision of the rangelands under jurisdiction of the Bureau of Land Management established pursuant to Section 3 of the Taylor Grazing Act to facilitate management of rangeland resources.

Grazing-fee year:
March 1 of a given calendar year through the last day in February of the following year.

## Grazing lease:

An authorization that permits the grazing of livestock on public lands outside the grazing districts during a apecified period of time (Section 15 of the Taylor Grazing Act).

## Grazing lease lands:

Lands outside grazing districts that are owned, leased, or otherwise controlled by the United States and administered by the Bureau of Land Management, and that are subject to leasing for grazing purposes under the Alaska Grazing Law of March 4, 1927; Section 15 of the Taylor Grazing Act of June 28, 1934; the Oregon Timber Conservation Act of August 28, 1937; or the Reindeer Act of September 1, 1937.

## Grazing permit:

An authorization that permits the grazing of a specified number and class of livestock on a designated area of grazing district lands during specified seasons each year (Section 3 of the Taylor Grazing Act).

Hardrock minerals:
Locatable minerals that are neither leasable minerals (oil, gas, coal, oil shale, phosphate, sodium, potassium, sulphur, asphalt, or gilsonite) nor saleable mineral materials (e.g., common variety sand and gravel). Hardrock minerals include, but are not limited to, copper, lead, zinc, magnesium, nickel, tungsten, gold, silver, bentonite, barite, feldspar, fluorspar, and uranium.

Homestead entry, original:
An original entry under the homestead laws; also, the first homestead entry that was made by an individual; also, a homestead entry that was made pursuant to the first homestead law, the Act of May 20, 1862 (12 Stat. 392) as codified in Sec. 2289 of the Revised Statutes. (Also see Entry, original; Stockraising homestead.)

## Hunting:

Includes big- and small-game hunting, waterfowl hunting, and trapping.

## Indian allotment:

An allocation of a parcel of public lands or Indian reservation lands to an Indian for individual use; also, the lands so allocated.

## Inland water area:

Includes permanent inland water surface, such as lakes, ponds, and reservoirs having 40 acres or more of the area; streams, sloughs, estuaries, and canals 1/8 of a statute mile or more in width; deeply indented embayments and sounds, other coastal waters behind or sheltered by headlands, or islands separated by less than 1 nautical mile of water; and islands having less than 40 acres of area.

Lake (or pond):
A natural standing body of water.

## Land Area:

Includes dry land and land temporarily or partially covered by water, such as marshlands, swamps, and river flood plains; streams, sloughs, estuaries, and canals less than $1 / 8$ of a statute mile in width; and lakes, reservoirs, and ponds having less than 40 acres of water-surface area.

## Lease:

An authorization to possess and use public land for a period of time sufficient to amortize capital investments in the land. (See also Competitive leasing and Noncompetitive leasing).

Leasable minerals:
Oil and gas; oil shale; coal; potash; phosphate; sodium; sulfur in Louisiana and New Mexico; gold, silver, and quicksilver in certain private land claims; and silica deposits in certain parts of Nevada.

## License:

An authority granted by the United states to do a particular act or series of acts upon public lands without the licensee possessing any estate or interest in the land itself.

## Locatable minerals:

Whatever are recognized as minerals by the standard authorities, whether metallic or other substances, and are found in sufficient quantity and quality to justify their location under the Mining Law of 1872, as amended. (See also Hardrock minerals.)

## Lode claim:

A mining claim located for "veins or lodes of quartz or other rock in place" ( 30 U.S.C. 23). Lode claims may extend for 1,500 feet along the strike of the vein or lode and to a maximum of 300 feet on either side of the vein or lode.

Logical mining unit (LMU):
An area of land in which the recoverable coal reserves can be developed in an efficient, economical, and orderly manner as a unit with due regard to conservation of coal reserves and other resources. An LMU may consist of one or more Federal coal leases and may include intervening or adjacent lands in which the United States does not own the coal. All lands in an LMU are under the control of one operator or lessee, can be developed as a single operation, and are contiguous. Formation of LMUs was authorized by the Federal Coal Leasing Amendments Act of 1976, which amended the Mineral Leasing Act (30 U.S.C. 181 et seq.).

## LU project lands:

Privately owned submarginal farmlands incapable of producing sufficient income to support the family of a farm owner and purchased under Title III of the Bankhead-Jones Farm Tenant Act of July 22, 1937. These acquired lands became known as "Land Utilization Projects" and were subsequently transferred from jurisdiction of the U.S. Department of Agriculture to the U.S. Department of the Interior. They are now administered by the Bureau of Land Management.

## MBF:

Thousand board feet. A board foot is a unit of lumber measurement 1 foot long, 1 foot wide, and 1 inch thick, or its equivalent. It is the standard unit of measurement in the logging and lumber industry by which standing timber is measured and sold and manufactured lumber is merchandised.

Millsite: A site located on nonmineral land and used for mining or milling purposes ( 30 U.S.C. 42). Millsites are limited to 5 acres and may be located either by metes and bounds or by legal subdivision.

## Mineral:

Organic and inorganic substances occurring naturally, with characteristics and economic uses that bring them within the purview of mineral laws; a substance that may be obtained under applicable laws from public lands by purchase, lease, or preemptive entry.

Mineral materials:
Minerals such as common varieties of sand, stone, gravel, pumice, pumicite, and clay that are not obtainable under the mining or leasing law but that can be obtained under the Materials Act of 1947, as amended.

## Mineral permit:

A permit that authorizes prospecting for certain leasable minerals on public lands described in the permit.

## Mineral reservation:

Retention of the mineral estate by the grantor of a property; the grantee or patentee owns the land surface but not the minerals.

[^1]Mining claim location:
The staking and recordation of a lode or placer claim, millsite, or tunnel site on public land. A valid location is one that is properly located, recorded, and maintained under Section 314 of the Federal Land Policy and Management Act of October 21, 1976, and the mining laws of the State where the claim or site is located.

MNBF:
Million board feet. (See MBF.)

Motorized recreation travel (other than off-road vehicle):
Includes driving for pleasure (driving or riding in motorized land-based vehicles on roads). Vehicles include cars, vans, campers, mopeds, and motorcycles. The primary purpose of the riding or driving, train or bus touring (riding in buses, trains, and similar vehicles), and other motorized travel activities must be for recreation. This does not include interstate highway traffic, nor does it include sightseeing on major throughroads unless there is quantitative evidence (activity participation survey) that the public lands are being used for these recreation purposes.

Multiple use:
A combination of balanced and diverse resource uses that takes into account the long-term needs of future generations for renewable and nonrenewable resources, including, but not limited to, recreation, range, timber, minerals, watershed, and wildife and fish, along with natural scenic, scientific, and historical values.

Noncompetitive mineral leasing:
Refers to leases issued to qualified applicants for lands not specifically known or presumed to contain mineral or petroleum deposits in quantity. Such leases can be issued on a first-come, first-served basis or through a random drawing procedure. (See also Competitive mineral leasing and Leasable minerals.)

Nonconsumptive trips:
Wildife-associated recreation which is not fishing, hunting or trapping. Nonharvesting activities, such as feeding, photographing and observing fish and other wildlife, picnicking, camping, etc. are nonconsumptive wildlife activities.

## Nonexclusive sites:

Mineral material disposal areas, such as community pits or common use areas, that are designated, maintained, and managed by the Bureau of Land Management and from which many small disposals are authorized under the Materials Act of 1947, as amended.

Nonmotorized recreation travel:
Activities that require nonmotorized equipment. Such activities include bicycling, horseback riding, running or jogging, sand sailing, backpacking, hiking, or walking for pleasure.

Nonoperating revenue:
Receipts of a miscellaneous nature, such as incidental receipts from taxes, fines, etc., that are not related specifically to, or received in the process of, conducting normal and regular business of the Bureau of Land Management as it pertains to the management of public lands and resources.

## Nonuse:

An authorization issued to an applicant for nonuse of grazing privileges in whole or part; usually issued for one grazing season.

## osc lands:

Public lands in Western Oregon that were granted to the Oregon central railroad companies (later the Oregon \& California Railroad Company) to aid in the construction of railroads but that were later forfeited and returned to the Federal Government by revestment of title. The term "O\&C" lands, as often used, also refers to the reconveyed Coos Bay Military Wagon Road lands, which are public lands in Western Oregon that were once granted to the state of Oregon to aid in the construction of the Coos Bay Military Wagon Road but that were later forfeited and returned to Federal ownership by reconveyance.

## Obligations:

Payments, and amounts which the Government is obligated to pay, for goods and services received (or contracted for future delivery) made from appropriations during the fiscal year indicated.

Off-road vehicle (ORV):
Any vehicle capable of, or designed for, travel on or immediately over land, water, or other natural terrain, deriving motive power from any bource other than muscle. The term excludes (1) any nonamphibious registered motorboat; (2) any fire, emergency, or law enforcement vehicle while being used for official or emergency purposes; and (3) any vehicle whose use is expressly authorized by a permit, lease, license, agreement, or contract issued by the authorized officer or otherwise approved.

Off-road vehicle (ORV) travel:
Driving or riding in off-road areas (including trails). The type of vehicle and its capabilities are secondary to where and how the vehicle is used. The primary purpose of the riding or driving must be for recreation. off-road travel includes off-road motorcycle and scooter driving, snowmobiling, etc.; specialized craft such as all-terrain vehicles, swamp buggies, and four-wheel drives; and conventional vehicles for off-road or trail purposes.

## Operator:

An individual, group, association, or corporation authorized to conduct livestock grazing on public lands.

## Original survey:

A cadastral survey that creates land boundaries and establishes them for the first time.

## Paleontology:

A science dealing with the life of past geological periods as known from fossil remains.

## Patent:

A Government deed; a document that conveys legal title to public lands to the patentee.

Permit:
A revocable authorization to use public land for a specified purpose for up to 3 years.

Placer claim:
A mining claim located for "all forms of deposits, excepting veins of quartz or other rock in place" (30 U.S.C. 35). A placer claim must generally be located by legal subdivision in conformance with the public land survey rather than by metes and bounds. A placer claim is limited to 20 acres per individual, although a placer claim may be up to 160 acres for an association of eight or more persons. Corporations are limited to 20-acre claims.

## Plugged and abandoned:

This refers to new wells that have been drilled to total depth during the reporting period and did not encounter oil or gas in paying quantities. (Approved plugging and abandonment may or may not have yet occurred.)

## Private leases:

Private leases (acquired) refer to oil and gas leases between private parties that are in existence at the time the Federal government purchases the mineral estate along with the surface as part of a Federal Government acquisition, for which a BLM serial number is assigned.

## PLO:

Public land order. An order affecting, modifying, or canceling a withdrawal or reservation that has been issued by the Secretary of the Interior pursuant to powers of the President delegated to the Secretary by Executive Order 9146 of April 24, 1942, or 9337 of April 24, 1943.

Producible completions (oil and gas):
Separate completions existing on producible (i.e., physically and mechanically capable of production of oil and/or gas) or service wells at the end of the reporting period; or, separate completions that are made during the reporting period on newly drilled wells.

## Producible leases:

Leases that have at least one producible well actually located within the lease, as of the last day of the reporting period; includes producible leases that received allocated production from wells located off the lease and which have no producible wells actually located on the lease, as of the last day of the reporting period.

Producible and service holes:
Wells with one or more producible oil or gas service completions.

## Protraction diagram:

A diagram representing the plan of extension of cadastral surveys over unsurveyed public lands based upon computed values for the corner positions.

Public auction:
A sale of land through competitive, usually oral, bidding.

## Public domain lands:

Original public domain lands that have never left Federal ownership; also, lands in Federal ownership that were obtained by the Government in exchange for public domain lands or for timber on public domain lands. One category of public lands.

Public lands:
Any land and interest in land owned by the United States that are administered by the Secretary of the Interior through the Bureau of Land Management, without regard to how the United States acquired ownership, except for (1) lands located on the Outer Continental Shelf, and (2) lands held for the benefit of Indians, Aleuts, and Eskimos. Includes public domain and acquired lands. (See definitions.)

Public land states:
Refers to the 30 states that made up the public domain at its greatest extent. These states are Alabama, Alaska, Arizona, Arkansas, California, Colorado, Florida, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Mexico, North Dakota, Ohio, Oklahoma, Oregon, South Dakota, Utah, Washington, Wisconsin, and Wyoming.

## R\&PP:

Recreation and Public Purposes Act. (See definition.)

## Receipts:

All money received and credited to the proper account as required by law. Does not include collections held by the U.S. Treasury pending future determination of disposition by the Bureau of Land Management.

Reclamation homestead entry:
An entry initiated under the Act of June 17, 1902 (32 Stat. 338; 43 U.S.C., Sec. 43 et seq.), that provides for the issuance of patents to applicants who settle upon and improve agricultural public land parcels not exceeding 160 acres within reclamation projects.

Recreation and Public Purposes Act:
Act of June 14, 1926 (44 Stat. 741), as amended, that provides for the purchase or lease of public lands by (a) Federal, state, or local governmental units for any activity that serves the interest of the general public consistent with public policy or (b) nonprofit organizations if the lands are to be used for recreation purposes in an established or proposed recreation project area.

Recreation visit:
A visit to Bureau of Land Management lands and waters by an individual for the purpose of engaging in any activities, except those that are part of or incidental to the pursuit of a gainful occupation, whether for a few minutes or a full day.

## Rental:

The amount paid periodically (usually annually) by the holder of a lease or right-of-way grant for the right to use land or resources for the purposes set out in the lease or grant.

## Reserved lands:

Federal lands that are dedicated or set aside for a specific public purpose or program and that are, therefore, generally not subject to disposition under the operation of all of the public land laws. (See also Revocation and Withdrawal.)

## Reservoir:

A man-made, standing body of water whose water levels may be controlled.

## Resurvey:

A cadastral survey to identify and re-mark the boundaries of lands that were established by a prior survey.

## Revocation:

Generally, an action that cancels a previous official act; specifically, an action that cancels a withdrawal. Revocation is usually done in conjunction with restoration, which opens the public lands.

## Right-of-way:

A permit or an easement that authorizes the use of lands for certain specified purposes, such as the construction of forest access roads or a gas pipeline.

Riparian habitat:
Areas of land directly influenced by permanent water. Lakeshores and streambanks are typical riparian areas. Excluded are such sites as ephemeral streams or washes that do not exhibit the presence of vegetation dependent upon free water in the soil. Wetland and riparian areas are especially important because they are a critical source of biological diversity.

Saleable minerals:
Sand, gravel, stone, soil, and other common-variety mineral materials disposed of through sales at not less than their appraised price or through free-use permits (see definition).

## Sale of materials:

A competitive or noncompetitive sale by contract at not less than the appraised price of materials (timber and mineral) under the Materials Act of 1947, as amended.

## Santini-Burton Act:

Act of December 23, 1980 (Public Law 96-586, 94 stat. 3381), that providea for the orderly disposal of Federal lands in Clark County, Nevada, and also provides for the acquisition of environmentally sensitive lands in the Lake Tahoe Basin.

## Sawtimber:

Logs of sufficient size and quality to be suitable for conversion into lumber or veneer.

Section 3:
(See Grazing permit.)
Section 15:
(See Grazing lease.)

Service completion or hole:
Separate service completions that are for the benefit of oil and gas operations, e.g. water disposal, salt water disposal, water injection, gas injection, water source, steam injection, or monitoring.

Site-based recreation activities (other than camping, hunting, or nonmotorized travel):
Includes sightseeing (the viewing of scenery; natural, historic, and archaeological sites; landscapes; or other features), picnicking, nature study and photography, mountain climbing and caving, gathering and collecting activities (mushrooms, rocks, and flowers). interpretation (guided and unguided touring, talks, and programs), and other environmental education events.

Small game habitat:
Habitat areas used by small game animals (including upland game species) at some time during their yearly life cycle.

Small tract lease:
A parcel of public lands of 5 acres or less that has been found to be chiefly valuable for sale or lease as a home, cabin, camp, recreational, convalescent, or business site under the Act of June $1,1938$.

Special land use permit:
A permit that authorizes the use of public land for a purpose not specifically authorized under other regulation or statute.

Special surveys:
Cadastral surveys that involve unusual application of, or departure from, the rectangular system. They often carry out the provisions of a special legislative act and include such work as small tract surveys; townsite surveys; island and omitted land surveys; homestead, homesite, trade and manufacturing site surveys; also the survey and resurvey of portions of sections. Alaska special surveys are metes and bounds surveys of areas settled upon or applied for under certain special land laws applicable to the State of Alaska.

## State Office:

The first-level administrative unit of the Bureau of Land Management field organization. It comprises a geographic area consisting of one or more States.

## Stockraising homestead:

A homestead not exceeding 640 acres initiated under the Stockraising Homestead Act, which provided for the homesteading of lands chiefly valuable for grazing and raising forage crops. Minerals in these lands were reserved to the United States. The provisions for stockraising homesteads were by implication repealed by the Taylor Grazing Act.

Stream with fishery potential:
A stream that currently does not support a sport fishery but that could be changed into a fishable stream with management (i.e., stocking, removal of barriers, etc.).

Sustained yield:
The achievement and maintenance in perpetuity of a high-level annual, or regular periodic, output of the various renewable resources of the public lands consistent with multiple use.

Any animal or plant species likely to become endangered within the foreseeable future throughout all or a part of its range. (Also see Candidate species and Endangered species.)

## Trespase:

An unauthorized use of Federal lands and/or resources.


#### Abstract

Tunnel site: A site located for the development of a vein or lode or for the anticipated discovery of previously unknown veins or lodes. The locator of a tunnel site is given the right to all veins cut by the tunnel within 3,000 feet of its portal, and to 1,500 feet along the length of each blind vein or lode cut. A tunnel site location lapses if not worked for a period of at least 6 months.


Unlawful onclosures or occupancy:
Enclosures of public lands made or maintained by any party, association, or corporation without valid claim.
U.s.C.

United States Code.

Vacant public land:
Public land that is not reserved, appropriated, or set aside for a apecific or designated purposes. Such land is not covered by any non-Federal right or claim other than permits, leases, rights-of-way, and unreported mining claims.

## Visitor hour:

A unit used to measure duration of recreation use. A visitor hour involves the presence of a person on a recreation area or aite for the purpose of engaging in recreation activities for either continuous, intermittent, or simultaneous periods of time aggregating 60 minutes.

Water-based recreation activities (other than boating or fishing): Includes swimming, general water play, waterskiing, ski jumping, platter riding, and other similar activities that occur outside a boat.

Waterfowl habitat:
The total acreage of all wetlands, lakes, ponds, and reservoirs on BLM lands. Uplands used for nesting are not included.

## Wetlands:

Permanently wet or intermittently flooded areas where the water table (fresh, saline, or brackish) is at, near, or above the soil surface for extended intervals, where hydric wet soil conditions are normally exhibited, and where water depths generally do not exceed 2 meters (about $61 / 2$ feet). Marshes, shallows, swamps, muskegs, lake bogs, and wet meadows are examples of wetlands.

Wild free-roaming horses and burros:
All unbranded and unclaimed horses and burros using public lands as all or part of their habitat.

## Wilderness:

An area of undeveloped Federal land retaining its primeval character and influence, without permanent improvement or human habitation, that is protected and managed so as to preserve its natural conditions and that (1) generally appears to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable; (2) has outstanding opportunities for solitude or a primitive and unconfined type of recreation; (3) has at least 5,000 acres of land or is of sufficient size as to make practicable its preservation and use in an unimpaired condition; and (4) may also contain ecological, geological, or other features of scientific, educational, scenic, or historical value.

## Winter sports:

Includes ice skating, skiing (downhill and cross-country), snowshoeing, sledding, snowmobiling, and tobogganing as well as activities such as snow sculpture and general snow play.

## Withdrawal:

An action that restricts the disposition of public lands and that holds them for specific public purposes; also, public lands that have been dedicated to public purposes. (See also Reserved lands and Revocation.)

## Woodlands:

Forest lands usually supporting open-grown, widely scattered trees of marginal merchantability and generally more valuable for watershed or wildife protection purposes than for the production of timber for commercial purposes.


Note. The tables presented in this report provide sumary statistics, at the geographic State level in most cases, for all Bureau of Land Management lands. For additional information, contact the Office of Public Affairs, Bureau of Land Management, at the address or telephone number below.

Office
Headquarters

Alaska State Office

Arizona State Office

California State Office

Colorado State Office

Eastern States Office

Nevada State Office

New Mexico State Office

Oregon State Office

Utah State Office

Wyoming state Office

National Interagency
Fire Center

Area of Responsibility National

Alaska

Arizona

California

Colorado

All States bordering on and east of the Mississippi River

Idaho

Montana, North Dakota, South Dakota

Nevada

New Mexico, Kansas, Oklahoma, Texas

Oregon, Washington

Utah

Wyoming, Nebraska

National

Address and telephone
U.S. Department of the Interior
Bureau of Land Management 1849 C Street, N.W. Washington, D.C. 20240 (202) 208-6913

222 West 7th Avenue, \#13 Anchorage, AK 99513-7599 (907) 271-5555

3707 North 7th Street P.O. Box 16563 Phoenix, AZ 85011 (602) 650-0504

2135 Butano Drive Sacramento, CA 95825 (916) 979-2800

2850 Youngfield Street Lakewood, CO 80215-7093
(303) 239-3670

7450 Boston Blvd.
Springfield, VA 22153 (703) 440-1713

3380 Americana Terrace Boise, ID 83706 (208) 384-3014

222 North 32nd Street
P.O. Box 36800

Billings, MT 59107-6800
(406) 255-2913

850 Harvard Way
Reno, NV 89520-0006
(702) 785-6586

1474 Rodeo Drive
P.O. Box 27115

Santa Fe, NM 87502-0115
(505) 438-7514

1515 S.W. 5th Avenue
P.O. Box 2965

Portland, OR 97208-2965
(503) 952-6027

324 South State Street
P.O. Box 45155

Salt Lake City, UT
84145-0155
(801) 539-4021

5353 Yellowstone Road P.O. Box 1828

Cheyenne, WY 82003
(307) 775-6011

3833 South Development Ave.
Boise, ID 83705-5354
(208) 387-5458
U.S. DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMEN


[^0]:    Source: The Rangeland Improvement Project System.

[^1]:    Mining clain:
    A mineral entry and appropriation of public land under the Mining Law of 1872, as amended ( 30 U.S.C. 22 et seq.). There are four types of mining claims: lode claims, placer claims, millsites, and tunnel sites. Only tunnel sites may not be patented. A valid lode or placer claim contains a discovery of a valuable mineral deposit subject to location under the Mining Law of 1872. A valid millsite is one that is being used for the support of a mining or milling operation. A valid tunnel site is one that is being diligently worked and maintained.

