

1982

PUBLIC LAND

STATISTICS

1982

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

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Note.—Unless otherwise specified, tables present data for the 1982 fiscal-year period (Oct. 1, 1981-Sept. 30, 1982).

CHANGES IN 1982 EDITION:

Tables dropped (ref. 1981 edition):

Table 40.—Estimated recreation visits to public lands under the jurisdiction of Bureau of Land Management.

Table 41.—Estimated recreation visitor days on public lands under the jurisdiction of Bureau of Land Management.

In this edition data appear in:

Table 42.—Estimated recreation visitation to public lands under jurisdiction of the Bureau of Land Management.

New tables:

Table 24.—Rights-of-way grants in effect.

Table 25.—Land use authorizations in effect.

Table 43.—Recreation use for permit areas, concessions, and fee sites on public lands under jurisdiction of the Bureau of Land Management.

Part I

LANDS OF THE UNITED STATES AND POSSESSIONS

The gross area of the 50 States is 2.3 billion acres. Approximately 2 percent of this is inland water surface (Table 1). The Federal Government has, at various times in U.S. history, held title to about 80 percent of the Nation's gross area. Today, Federal civil and defense agencies administer 720 million acres, or 32 percent of the gross area (Table 9).

The Bureau of Land Management has exclusive jurisdiction for about 47 percent, or 341 million acres of the federally owned lands (Table 10). Approximately half 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 Wildlife Service, and the Bureau of Reclamation. The Forest Service, U.S. Department of Agriculture, has jurisdiction over 27 percent of the total federally-owned land (Table 11).

Up to the present, title to approximately 1.1 billion acres has been transferred to individual citizens, business, and non-Federal governmental organizations under Federal legal authority generally referred to as the "land laws." Substantial portions, amounting to 287 million acres, were removed from Federal ownership by authority of the Homestead Laws. Another 328 million acres were granted to States to help support public schools, develop transportation systems, and for general economic development (Table 3).

In Western Oregon, an area of 2.1 million acres comprise the O&C lands (Table 10). 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.

TABLE 1.—Area of States and possessions, 1980

State or possession	Area					
	Land		Inland water ^a		Total	
	Square miles	Acres	Square miles	Acres	Square miles	Acres
Alabama	50,767	32,490,880	938	600,320	51,705	33,091,200
Alaska	570,833	365,333,120	20,171	12,909,440	591,004	378,242,560
Arizona	113,508	72,645,120	492	314,880	114,000	72,960,000
Arkansas	52,078	33,329,920	1,108	709,120	53,186	34,039,040
California	156,299	100,031,360	2,407	1,540,480	158,706	101,571,840
Colorado	103,595	66,300,800	496	317,440	104,091	66,618,240
Connecticut	4,872	3,118,080	147	94,080	5,019	3,212,160
Delaware	1,932	1,236,480	112	71,680	2,044	1,308,160
District of Columbia	63	40,320	6	3,840	69	44,160
Florida	54,153	34,657,920	4,511	2,887,040	58,664	37,544,960
Georgia	58,056	37,155,840	854	546,560	58,910	37,702,400
Hawaii	6,425	4,112,000	46	29,440	6,471	4,141,440
Idaho	82,412	52,743,680	1,153	737,920	83,565	53,481,600
Illinois	55,645	35,612,800	700	448,000	56,345	36,060,800
Indiana	35,932	22,996,480	253	161,920	36,185	23,158,400
Iowa	55,965	35,817,600	310	198,400	56,275	36,016,000
Kansas	81,778	52,337,920	499	319,360	82,277	52,657,280
Kentucky	39,669	25,388,160	740	473,600	40,409	25,861,760
Louisiana	44,521	28,493,440	3,230	2,067,200	47,751	30,560,640
Maine	30,995	19,836,800	2,270	1,452,800	33,265	21,289,600
Maryland	9,837	6,295,680	623	398,720	10,460	6,694,400
Massachusetts	7,824	5,007,360	460	294,400	8,284	5,301,760
Michigan	56,954	36,450,560	1,573	1,006,720	58,527	37,457,280
Minnesota	79,548	50,910,720	4,854	3,106,560	84,402	54,017,280
Mississippi	47,233	30,229,120	457	292,480	47,690	30,521,600
Missouri	68,945	44,124,800	752	481,280	69,697	44,606,080
Montana	145,388	93,048,320	1,657	1,060,480	147,045	94,108,800
Nebraska	76,644	49,052,160	711	455,040	77,355	49,507,200
Nevada	109,894	70,332,160	667	426,880	110,561	70,759,040
New Hampshire	8,993	5,755,520	286	183,040	9,279	5,938,560
New Jersey	7,468	4,779,520	319	204,160	7,787	4,983,680
New Mexico	121,335	77,654,400	258	165,120	121,593	77,819,520
New York	47,377	30,321,280	1,731	1,107,840	49,108	31,429,120
North Carolina	48,843	31,259,520	3,826	2,448,640	52,669	33,708,160
North Dakota	69,300	44,352,000	1,403	897,920	70,703	45,249,920
Ohio	41,004	26,242,560	326	208,640	41,330	26,451,200
Oklahoma	68,655	43,939,200	1,301	832,640	69,956	44,771,840
Oregon	96,184	61,557,760	889	568,960	97,073	62,126,720
Pennsylvania	44,888	28,728,320	420	268,800	45,308	28,997,120
Rhode Island	1,055	675,200	157	100,480	1,212	775,680
South Carolina	30,203	19,329,920	909	581,760	31,112	19,911,680
South Dakota	75,952	48,609,280	1,164	744,960	77,116	49,354,240
Tennessee	41,155	26,339,200	989	632,960	42,144	26,972,160
Texas	262,017	167,690,880	4,790	3,065,600	266,807	170,756,480
Utah	82,073	52,526,720	2,826	1,808,640	84,899	54,335,360
Vermont	9,273	5,934,720	341	218,240	9,614	6,152,960
Virginia	39,704	25,410,560	1,063	680,320	40,767	26,090,880
Washington	66,511	42,567,040	1,627	1,041,280	68,138	43,608,320
West Virginia	24,119	15,436,160	112	71,680	24,231	15,507,840
Wisconsin	54,426	34,832,640	1,727	1,105,280	56,153	35,937,920
Wyoming	96,989	62,072,960	820	524,800	97,809	62,597,760
Total	3,539,289	2,265,144,960	79,481	50,867,840	3,618,770	2,316,012,800
Possessions						
American Samoa	77	49,280	.....	.....	77	49,280
Guam	209	133,760	.....	.....	209	133,760
Northern Mariana Islands	184	117,760	.....	.....	184	117,760
Puerto Rico	3,459	2,213,760	56	35,840	3,515	2,249,600

TABLE 1.—*Area of States and possessions, 1980—continued*

State or possession	Area					
	Land		Inland water ^a		Total	
Possessions	Square miles	Acres	Square miles	Acres	Square miles	Acres
Trust Territories of the Pacific Islands ^b	533	341,120	.....	.....	533	341,120
Virgin Islands of United States	132	84,480	.....	.....	132	84,480
Total	4,594	2,940,160	56	35,840	4,650	2,976,000
Grand Total	3,543,883	2,268,085,120	79,537	50,903,680	3,623,420	2,318,988,800

^a Permanent inland water surface, such as lakes, reservoirs, and ponds having 40 acres or more area; streams, sloughs, estuaries, and canals 1/8 of a statute mile or more in width; deeply indented embayments and sounds, and 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. Does not include water surface of the oceans, bays, the Gulf of Mexico, the Great Lakes, Long Island Sound, Puget Sound, and the Straits of Juan de Fuca and Georgia, lying within the jurisdiction of the United States but not defined as inland water.

^b Under the United States Trusteeship System with the United States as administering authority since July 18, 1947.

Source: Bureau of the Census, U.S. Department of Commerce, from the 1980 decennial census.

TABLE 2.—*Acquisition of the public domain, 1781-1867*

Acquisition	Area				Cost ^a
	Land	Water	Total	Percent of total U.S. land	
	Acres	Acres	Acres		
State cessions (1781-1802)	233,415,680	3,409,920	236,825,600	10.2	^b \$6,200,000
Louisiana Purchase (1803) ^c ...	523,446,400	6,465,280	529,911,680	22.9	23,213,568
Red River Basin (1782-1817) ...	29,066,880	535,040	29,601,920	1.3	.....
Cession from Spain (1819)	43,342,720	2,801,920	46,144,640	2.0	6,674,057
Oregon Compromise (1846) ...	180,644,480	2,741,760	183,386,240	7.9	.....
Mexican Cession (1848)	334,479,360	4,201,600	338,680,960	14.6	16,295,149
Purchase from Texas (1850) ..	78,842,880	83,840	78,926,720	3.4	15,496,448
Gadsden Purchase (1853)	18,961,920	26,880	18,988,800	0.8	10,000,000
Alaska Purchase (1867)	365,333,120	12,909,440	378,242,560	16.3	7,200,000
Total public domain	1,807,533,440	33,175,680	1,840,709,120	79.4	85,079,222

^a Cost data for all except "State Cessions" obtained from: Geological Survey, *Boundaries, Area, Geographic Centers* (Washington, U.S. Government Printing Office, 1939), pp. 249-151.

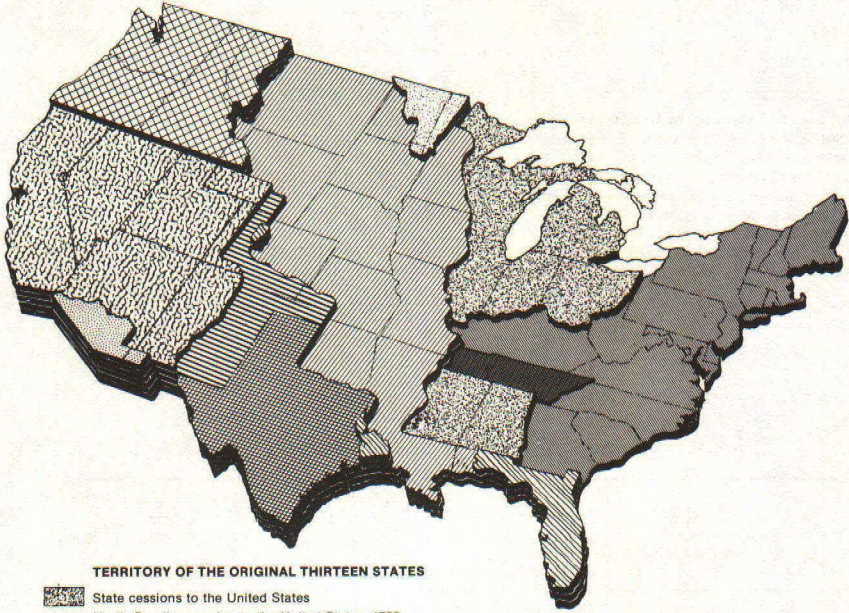
^b Georgia Cession, 1802 (56,689,920 acres). See: Donaldson, Thomas, *The Public Domain, Its History, with Statistics* (Washington, U.S. Government Printing Office, 1884), p. 11.

^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 which was made for the 1980 decennial census.

Source: U.S. Department of the Interior, Office of the Secretary, *Areas of Acquisitions to the Territory of the United States* (Washington, U.S. Government Printing Office, 1922). Acreages therein are based on findings adopted February 2, 1912, by the Secretary of the Interior.



ACQUISITIONS









TERRITORY OF THE ORIGINAL THIRTEEN STATES

-  State cessions to the United States
-  North Carolina cession to the United States, 1790
-  United States cession to Tennessee, 1806 and 1846
-  The Original Thirteen States (present area) plus the District of Columbia

TERRITORY OF THE REPUBLIC OF TEXAS (Annexation of Texas, 1845)

-  United States purchase from Texas, 1850
-  State of Texas (present area)

OTHER ACQUISITIONS OF THE UNITED STATES

-  Louisiana Purchase from France, 1803
-  Treaties with Great Britain, 1783 and 1817
-  Treaty with Spain (cession of Florida and adjustment of claims), 1819
-  Oregon Compromise with Great Britain, 1846
-  Cession from Mexico, 1848
-  Gadsden Purchase from Mexico, 1853



ALASKA

Purchased from Russia, March 30, 1867

TABLE 3.—Disposition of public lands, 1781-1982

Type of Disposition	Acres
Disposition by methods not elsewhere classified ^a	303,500,000
Granted or sold to homesteaders ^b	287,500,000
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
Grand Total	1,144,380,000

^aChiefly public, private, and preemption sales, but includes mineral entries, scrip locations, sales of townsites and townlots.

^bThe homestead laws generally provide for the granting of lands to homesteaders who settle upon and improve vacant agricultural public lands. Payment for the land is sometimes permitted, or required, under certain conditions.

^cUniversities, hospitals, asylums, etc.

^dFor construction of various public improvement (individual items not specified in the granting acts), reclamation of desert lands, construction of water reservoirs, etc.

^eThe 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.

^fThe timber and stone laws provided for the sale of lands valuable for timber or stone and unfit for cultivation.

^gThe timber culture laws provided for the granting of public lands to settlers on condition that they plant and cultivate trees on the lands granted. Payments for the lands was permitted under certain conditions.

^hThe desert land laws provide for sale of arid agricultural public lands to settlers who irrigate them and bring them under cultivation.

Note.—Data are estimated from available records.

TABLE 4.—Grants to States, 1803-fiscal year 1982

State	Purpose									
	Common schools	Other schools	Other institutions	Railroads	Wagon roads	Canals and rivers	Miscellaneous improvements (not specified)	Swamp reclamation	Other purposes	Total
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Alabama	911,627	383,785	181	2,747,479		400,016	97,469	441,666	24,660	5,006,883
Alaska	106,000	112,064	1,000,000						103,351,187	104,569,251
Arizona	8,093,156	849,197	500,000						1,101,400	10,543,753
Arkansas	933,778	196,080		2,563,721			500,000	7,686,575	56,680	11,936,834
California	5,534,293	196,080		320			500,000	2,194,196	400,768	8,825,657
Colorado	3,685,618	138,040	32,000				500,000		115,946	4,471,604
Connecticut		180,000								180,000
Delaware		90,000								90,000
Florida	975,307	182,160		2,218,705			500,000	20,333,074	5,120	24,214,366
Georgia		270,000								270,000
Idaho	2,963,698	386,686	250,000						654,064	4,254,448
Illinois	996,320	526,080		2,595,133		324,283	209,086	1,460,164	123,589	6,234,655
Indiana	668,578	436,080			170,580	1,480,409		1,259,271	25,600	4,040,518
Iowa	1,000,679	286,080		4,706,945		321,342	500,000	1,196,392	49,824	8,061,262
Kansas	2,907,520	151,270	127	4,176,329			500,000		59,423	7,794,669
Kentucky		330,000	24,607							354,607
Louisiana	807,271	256,292		373,057			500,000	9,504,723		11,441,343
Maine		210,000								210,000
Maryland		210,000								210,000
Massachusetts		360,000								360,000
Michigan	1,021,867	286,080		3,134,058	221,013	1,250,236	500,000	5,680,312	49,280	12,142,846
Minnesota	2,874,951	212,160		8,047,469			500,000	4,706,591	80,880	16,422,051
Mississippi	824,213	348,240		1,075,345			500,000	3,348,946	1,253	6,097,997
Missouri	1,221,813	376,080		1,837,968			500,000	3,432,521	48,640	7,417,022
Montana	5,198,258	388,721	100,000						276,359	5,963,338
Nebraska	2,730,951	136,080	32,000				500,000		59,680	3,458,711
Nevada	2,061,967	136,080	12,800				500,000		14,379	2,725,226
New Hampshire		150,000								150,000
New Jersey		210,000								210,000
New Mexico	8,711,324	1,346,546	750,000			100,000			1,886,848	12,794,718
New York		990,000								990,000
North Carolina		270,000								270,000
North Dakota	2,495,396	336,080	250,000						82,076	3,163,552
Ohio	724,266	699,120			80,774	1,204,114		26,372	24,216	2,758,862
Oklahoma	1,375,000	1,050,000	670,760							3,095,760

Oregon	3,399,360	136,165	.....	.....	2,583,890	.....	500,000	286,108	127,324	7,032,847
Pennsylvania .....	.....	780,000	.....	.....	.....	.....	.....	.....	.....	780,000
Rhode Island .....	.....	120,000	.....	.....	.....	.....	.....	.....	.....	120,000
South Carolina .....	.....	180,000	.....	.....	.....	.....	.....	.....	.....	180,000
South Dakota	2,733,084	366,080	250,640	.....	.....	.....	.....	.....	85,569	3,435,373
Tennessee .....	.....	300,000	.....	.....	.....	.....	.....	.....	.....	300,000
Texas .....	.....	180,000	.....	.....	.....	.....	.....	.....	.....	180,000
Utah	5,844,196	556,141	500,160	.....	.....	.....	.....	.....	601,240	7,501,737
Vermont .....	.....	150,000	.....	.....	.....	.....	.....	.....	.....	150,000
Virginia .....	.....	300,000	.....	.....	.....	.....	.....	.....	.....	300,000
Washington	2,376,391	336,080	200,000	.....	.....	.....	.....	.....	132,000	3,044,471
West Virginia .....	.....	150,000	.....	.....	.....	.....	.....	.....	.....	150,000
Wisconsin	982,329	332,160	.....	3,652,322	302,931	1,022,349	500,000	3,361,283	26,430	10,179,804
Wyoming	3,470,009	136,080	420,000	.....	.....	.....	.....	.....	316,431	4,342,520
Total	77,629,220	16,707,787	4,993,275	37,128,851	3,359,188	6,102,749	7,806,555	64,918,194	109,780,866	328,426,685

TABLE 5.—*Grant lands confirmed to States, fiscal year 1982*

State	School land indemnity	Swamp grants	Other grants	Total
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Alaska .....	.....	.....	^a 93,514	93,514
Arizona .....	.....	.....	^b 80,281	80,281
California .....	.....	149	.....	149
Idaho	10,841	.....	.....	10,841
Total	10,841	149	173,795	184,785

^a Includes 17 general purpose grants of 81,820 acres, and 6 National Forest community grants of 11,694 acres.

^b 15 indemnity lieu grants.

TABLE 6.—*Grants to railroads, 1850-fiscal year 1982*

State	Acres
Arizona	7,790,128.85
Arkansas	23,249.94
California	11,628,383.52
Colorado	3,757,673.39
Idaho	1,322,249.67
Iowa	4,383.11
Kansas	4,057,683.78
Louisiana	1,001,943.40
Minnesota	1,905,559.14
Missouri	490,705.87
Montana	14,739,697.12
Nebraska	7,272,623.25
Nevada	5,086,902.20
New Mexico	3,355,179.07
North Dakota	10,697,490.35
Oregon	^a 3,656,105.50
Utah	2,230,085.01
Washington	9,617,384.26
Wisconsin	13,739.94
Wyoming	5,749,051.12
Total	94,400,218.49

^a Includes O&C acreage, title to which was reverted in the United States by the Act of June 9, 1916 (39 Stat. 218).

TABLE 7.—Comparison of federally owned land with total acreage of States, fiscal year 1980

State	Acreage owned by the Federal Government			Acreage not owned by Federal Government	Acreage of State	Percent owned by Government ^a
	Public Domain	Acquired by other methods	Total			
Alabama	28,912.6	1,097,124.1	1,126,036.7	31,552,363.3	32,678,400	3.446
Alaska	298,347,953.3	9,033,633.2	307,381,586.5	58,100,013.5	365,481,600	84.103
Arizona	31,344,876.7	1,050,080.0	32,394,956.7	40,293,043.3	72,688,000	44.567
Arkansas	1,076,980.5	2,933,724.8	4,010,705.3	29,588,654.7	33,599,360	11.937
California	42,261,328.7	2,957,321.1	45,218,649.8	54,988,070.2	100,206,720	45.125
Colorado	22,652,164.0	1,102,502.7	23,754,666.7	42,731,093.3	66,485,760	35.729
Connecticut		9,933.9	9,933.9	3,125,426.1	3,135,360	0.317
Delaware		40,852.2	40,852.2	1,225,067.8	1,265,920	3.227
District of Columbia	0.5	12,583.6	12,584.1	26,455.9	39,040	32.234
Florida	371,048.1	3,812,311.5	4,183,359.6	30,537,920.4	34,721,280	12.048
Georgia		2,269,090.2	2,269,090.2	35,026,269.8	37,295,360	6.084
Hawaii	331,687.5	361,694.3	693,381.8	3,412,218.2	4,105,600	16.889
Idaho	33,638,165.3	907,985.3	34,546,150.6	18,386,969.4	52,933,120	65.264
Illinois	437.2	614,900.0	615,337.2	35,179,862.8	35,795,200	1.719
Indiana	432.0	498,891.2	499,323.2	22,659,076.8	23,158,400	2.156
Iowa	340.8	227,325.7	227,666.5	35,632,813.5	35,860,480	0.635
Kansas	26,093.1	706,974.7	733,067.8	51,777,652.2	52,510,720	1.396
Kentucky		1,408,086.9	1,408,086.9	24,104,233.1	25,512,320	5.519
Louisiana	22,955.4	1,049,486.8	1,072,442.2	27,795,397.8	28,867,840	3.715
Maine		135,913.6	135,913.6	19,711,766.4	19,847,680	0.685
Maryland	9,581.0	195,894.1	205,475.1	6,113,884.9	6,319,360	3.252
Massachusetts		79,740.7	79,740.7	4,955,139.3	5,034,880	1.584
Michigan	296,196.6	3,186,330.5	3,482,527.1	33,009,632.9	36,492,160	9.543
Minnesota	1,164,234.9	2,258,423.2	3,422,658.1	47,783,101.9	51,205,760	6.684
Mississippi	3,432.1	1,725,791.3	1,729,223.4	28,493,496.6	30,222,720	5.722
Missouri	2,847.3	2,195,626.6	2,198,473.9	42,049,846.1	44,248,320	4.969
Montana	25,216,394.7	2,394,700.0	27,611,094.7	65,659,945.3	93,271,040	29.603
Nebraska	244,083.0	460,531.5	704,614.5	48,327,065.5	49,031,680	1.437
Nevada	60,553,067.8	236,754.3	60,789,822.1	9,474,497.9	70,264,320	86.516
New Hampshire		730,929.2	730,929.2	5,038,030.8	5,768,960	12.670
New Jersey		144,321.4	144,321.4	4,669,118.6	4,813,440	2.998
New Mexico	24,088,482.2	1,768,418.4	25,856,900.6	51,909,499.4	77,766,400	33.250
New York	63.2	232,794.0	232,857.2	30,448,102.8	30,680,960	0.759
North Carolina		2,102,569.7	2,102,569.7	29,300,310.3	31,402,880	6.696
North Dakota	209,140.9	2,086,441.6	2,295,582.5	42,156,897.5	44,452,480	5.164
Ohio	220.0	343,764.6	343,984.6	25,878,095.4	26,222,080	1.312
Oklahoma	148,918.4	1,588,343.4	1,737,261.8	42,350,418.2	44,087,680	3.941
Oregon	30,943,410.8	2,371,459.6	33,314,870.4	28,283,849.6	61,598,720	54.084
Pennsylvania		675,103.8	675,103.8	28,129,376.2	28,804,480	2.344
Rhode Island		6,906.7	6,906.7	670,213.3	677,120	1.020
South Carolina		569,114.2	569,114.2	18,804,965.8	19,374,080	2.938
South Dakota	1,599,301.4	1,735,115.1	3,334,416.5	45,547,503.5	48,881,920	6.821
Tennessee		1,823,352.7	1,823,352.7	24,904,327.3	26,727,680	6.822
Texas	230.8	3,407,562.1	3,407,792.9	164,809,807.1	168,217,600	2.026
Utah	32,740,341.3	559,062.9	33,299,404.2	19,397,555.8	52,696,960	63.190
Vermont		304,182.3	304,182.3	5,632,457.7	5,936,640	5.124
Virginia		3,200,036.9	3,200,036.9	22,296,283.1	25,496,320	12.551
Washington	11,046,765.9	1,374,435.0	12,421,200.9	30,272,559.1	42,693,760	29.094
West Virginia		1,102,586.4	1,102,586.4	14,307,973.6	15,410,560	7.155
Wisconsin	10,553.4	1,855,813.7	1,866,367.1	33,144,832.9	35,011,200	5.331
Wyoming	29,608,286.6	586,168.0	30,194,454.6	32,148,585.4	62,343,040	48.433
Total	647,988,928.0	71,532,689.7	719,521,617.7	1,551,821,742.3	2,271,343,360	31.678

^a Excludes trust properties.Source: General Services Administration, except *Acreage of State*: Bureau of the Census, U.S. Department of Commerce, from the 1980 decennial census.

Note.—This table represents the most current data available from the General Services Administration.

TABLE 8.—*Land owned by the United States throughout the world, by agency, bureau, and method of acquisition as of fiscal year 1980*

Agency and bureau	Acres			
	Public Domain	Long-term interest	Purchase donation, etc.	Total
CIVIL AGENCIES				
Agency for International Development			9.6	9.6
Department of Agriculture:				
Animal Plant Health Inspection			1,268.4	1,268.4
Forest Service	146,177,771.8		37,407,454.5	183,585,226.3
Science and Education Administration	321,022.2		73,971.6	394,993.8
Soil Conservation Service	1.9		1,715.3	1,717.2
Total Department of Agriculture	146,498,795.9		37,484,409.8	183,983,205.7
American Battle Monument Commission	0.5	1,614.6	30.0	1,645.1
Central Intelligence Agency			309.7	309.7
Department of Commerce:				
Maritime Administration			937.0	937.0
National Oceanic and Atmospheric Administration	50,246.5		1,153.0	51,399.5
National Bureau of Standards			1,181.2	1,181.2
Office of Telecommunications			2,472.8	2,472.8
Total Department of Commerce	50,246.5		5,744.0	55,990.5
Community Services Administration			2.8	2.8
Department of Energy:				
Alaska Power Administration	20,433.7		10.3	20,444.0
Bonneville Power Administration	40.0		13,654.3	13,694.3
Energy R & D Administration	1,441,710.0		660,841.9	2,102,551.9
Southwestern Power Administration			236.5	236.5
Strategic Petroleum Research Office			2,123.7	2,123.7
USN Petroleum Oil Shale Research	213,331.4		33.8	213,365.2
Western Area Power Administration	4,479.8		2,312.5	6,792.3
Total Department of Energy	1,679,994.9		679,213.0	2,359,207.9
Environmental Protection Agency			274.0	274.0
Federal Communications Commission			2,573.1	2,573.1
General Services Administration	31.5		15,733.4	15,764.9
Government Printing Office			5.5	5.5
Department of Health, Education and Welfare:				
Alcohol, Drug Abuse, and Mental Health Administration			339.3	339.3
Center for Disease Control			114.1	114.1
Food and Drug Administration			767.5	767.5
Health Service Administration	556.0		671.6	1,227.6
National Institute of Education			12.4	12.4
National Institute of Health			1,733.6	1,733.6
Social Security Administration			292.0	292.0
Total Department of Health, Education and Welfare	556.0		3,930.5	4,486.5

Note.—This table represents the most current data available from the General Services Administration.

TABLE 8.—*Land owned by the United States throughout the world, by agency, bureau, and method of acquisition as of fiscal year 1980—continued*

Agency and bureau	Acres			
	Public Domain	Long-term interest	Purchase donation, etc.	Total
Department of Housing and Urban Development:				
Office of the Secretary			262.9	262.9
Department of the Interior:				
Bureau of Indian Affairs	2,945,506.0		383,370.2	3,328,876.2
Bureau of Land Management	340,686,540.0		2,363,964.7	343,050,504.7
Bureau of Mines	54.7		13,003.0	13,057.7
Bureau of Reclamation	3,626,147.0		1,712,216.1	5,338,363.1
Fish and Wildlife Service	74,452,640.5		6,287,426.6	81,740,067.1
Geological Survey	70.3		1,661.3	1,731.6
National Park Service	61,540,879.2		6,926,709.2	68,467,588.4
Office of Water Research and Technology			28.4	28.4
Office of the Secretary			11,559.8	11,559.8
Total Department of the Interior	484,251,837.7		17,699,939.3	501,951,777.0
International Communication Agency			8,894.2	8,894.2
Department of Justice:				
Bureau of Prisons	5,149.0		24,258.9	29,407.9
Immigration and Naturalization Service	5.0		15,178.0	15,183.0
Total Department of Justice	5,154.0		39,436.9	44,590.9
Department of Labor:				
Employment and Training Administration			4,557.2	4,557.2
Mine Safety and Health Administration			74.3	74.3
Total Department of Labor			4,631.5	4,631.5
National Aeronautics and Space Administration	12,819.0		121,181.7	134,000.7
National Science Foundation			3,692.0	3,692.0
Panama Canal Commission		365,843.0		365,843.0
Department of State:				
Bureau of Administration			3,499.5	3,499.5
International Boundary and Water Commission, United States and Mexico	818.5		119,527.9	120,346.4
Total Department of State	818.5		123,027.4	123,845.9
Tennessee Valley Authority			991,797.7	991,797.7

Note.—This table represents the most current data available from the General Services Administration.

TABLE 8.—*Land owned by the United States throughout the world, by agency, bureau, and method of acquisition as of fiscal year 1980—continued*

Agency and bureau	Acres			
	Public Domain	Long-term interest	Purchase donation, etc.	Total
Department of Transportation:				
Federal Aviation Administration	35,185.3		25,459.2	60,644.5
Federal Highway Administration			73.4	73.4
Federal Railroad Administration	35,967.0		2,040.5	38,007.5
St. Lawrence Seaway			2,904.7	2,904.7
Transportation System Center			14.0	14.0
U.S. Coast Guard	66,859.7	69.4	18,960.1	85,889.2
Total Department of Transportation	138,012.0	69.4	49,451.9	187,533.3
Treasury Department:				
Bureau of Engraving and Printing			8.7	8.7
Bureau of Customs			359.0	359.0
Bureau of the Mint			90.7	90.7
Federal Law Enforcement Training Center			1,525.6	1,525.6
Office of the Secretary			6.4	6.4
Secret Service			490.3	490.3
Total Treasury Department			2,480.7	2,480.7
U.S. Postal Service			6,250.1	6,250.1
Veterans Administration	1,400.0		24,121.0	25,521.0
Total, civil agencies	632,639,666.5	367,527.0	57,267,402.7	690,274,596.2
DEFENSE AGENCIES				
Defense, Military Functions:				
Department of the Air Force	6,919,076.0		1,230,635.0	8,149,711.0
Department of the Army	5,983,176.0		4,637,086.0	10,620,262.0
Department of the Navy	1,785,608.6		998,593.9	2,784,202.5
Total Defense, Military Functions	14,687,860.6		6,866,314.9	21,554,175.5
Defense, Civil Functions:				
Corps of Engineers	661,400.9		7,563,559.9	8,224,960.8
Total, defense agencies	15,349,261.5		14,429,874.8	29,779,136.3
Grand Total, all agencies	647,988,928.0	367,527.0	71,697,277.5	720,053,732.5

Source: General Services Administration.

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980*

Agency and State	Public domain	Acquired	Total
CIVIL AGENCIES			
Department of Agriculture			
Animal/Plant Health Inspection	Acres	Acres	Acres
Iowa		177.5	177.5
Maryland		127.9	127.9
Mississippi		5.0	5.0
New York		3.2	3.2
North Carolina		7.2	7.2
Texas		947.6	947.6
Total Animal/Plant Health Inspection		1,268.4	1,268.4
Forest Service			
Alabama	24,948.0	617,058.0	642,006.0
Alaska	6,559,818.6	9,000,010.7	15,559,829.3
Arizona	11,266,188.0	613,912.1	11,880,100.1
Arkansas	1,034,903.0	2,066,194.0	3,101,097.0
California	19,235,760.0	321,693.1	19,557,453.1
Colorado	13,758,394.0	655,803.0	14,414,197.0
Connecticut		10.0	10.0
Florida	162,199.0	935,774.0	1,097,973.0
Georgia		863,360.7	863,360.7
Hawaii		1.5	1.5
Idaho	20,695,486.3	539,117.0	21,234,603.3
Illinois	343.0	260,384.0	260,727.0
Indiana	432.0	185,747.0	186,179.0
Kansas	280.0	107,895.0	108,175.0
Kentucky		667,327.0	667,327.0
Louisiana	238.0	596,441.0	596,679.0
Maine		51,237.5	51,237.5
Michigan	280,405.0	2,447,895.0	2,728,300.0
Minnesota	1,110,249.0	1,685,843.0	2,796,092.0
Mississippi	1,740.0	1,138,907.9	1,140,647.9
Missouri	1,563.0	1,461,582.0	1,463,145.0
Montana	16,677,026.0	75,708.5	16,752,734.5
Nebraska	216,317.0	135,422.1	351,739.1
Nevada	5,074,285.0	71,749.0	5,146,034.0
New Hampshire		700,153.0	700,153.0
New Mexico	8,665,716.0	578,741.5	9,244,457.5
New York		13,232.0	13,232.0
North Carolina		1,162,699.9	1,162,699.9
North Dakota	106,575.0	998,970.0	1,105,545.0
Ohio		175,345.0	175,345.0
Oklahoma	623.0	458,589.0	459,212.0
Oregon	14,677,418.0	937,542.2	15,614,960.2
Pennsylvania		508,806.0	508,806.0
South Carolina		14.6	14.6
South Dakota	1,214,274.0	781,046.0	1,995,320.0
Tennessee		621,675.0	621,675.0
Texas		782,594.0	782,594.0
Utah	7,799,784.9	246,104.0	8,045,888.9
Vermont		279,874.0	279,874.0
Virginia		1,625,959.4	1,625,959.4
Washington	8,733,676.0	168,815.0	8,902,491.0
West Virginia		967,138.8	967,138.8
Wisconsin	8,234.0	1,490,504.0	1,498,738.0
Wyoming	8,870,896.0	382,406.0	9,253,302.0
Total Forest Service	146,177,771.8	37,379,282.5	183,557,054.3
Science and Education Administration			
Alabama		45.6	45.6
Arizona		17.9	17.9
California	0.9	351.8	352.7
Colorado		14,705.7	14,705.7
District of Columbia		444.9	444.9

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Science and Education Administration (Continued)	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Florida	4,060.0	4,060.0	4,060.0
Georgia	2,278.1	2,278.1	2,278.1
Idaho	28,363.0	4,099.8	32,462.8
Illinois	21.1	21.1	21.1
Iowa	363.5	363.5	363.5
Kansas	12.4	12.4	12.4
Louisiana	214.5	214.5	214.5
Maine	5.6	5.6	5.6
Maryland	9,580.7	70.0	9,650.7
Michigan	50.0	50.0	50.0
Minnesota	15.0	15.0	15.0
Mississippi	392.4	392.4	392.4
Missouri	10.1	10.1	10.1
Montana	71,690.3	10.0	71,700.3
Nebraska	34,355.2	34,355.2	34,355.2
New Mexico	189,940.0	37.0	189,977.0
New York	862.2	862.2	862.2
North Carolina	5.0	5.0	5.0
North Dakota	1,129.9	1,129.9	1,129.9
Ohio	631.7	631.7	631.7
Oklahoma	6,693.5	4,840.1	11,533.6
Oregon	14,593.8	14.0	14,607.8
Pennsylvania	25.3	25.3	25.3
South Carolina	468.0	468.0	468.0
South Dakota	10.0	10.0	10.0
Tennessee	464.0	464.0	464.0
Texas	3,345.0	3,345.0	3,345.0
Utah	1.2	1.2	1.2
Washington	160.0	13.0	173.0
West Virginia	542.7	542.7	542.7
Wisconsin	0.7	0.7	0.7
Total Science/Education Administration	321,022.2	73,913.4	394,935.6
Soil Conservation Service			
Alaska	1.9	1.9	1.9
Arizona	45.9	45.9	45.9
California	107.1	107.1	107.1
Florida	182.0	182.0	182.0
Georgia	328.1	328.1	328.1
Iowa	0.8	0.8	0.8
Kansas	169.5	169.5	169.5
Kentucky	4.0	4.0	4.0
Maryland	181.5	181.5	181.5
Missouri	262.8	262.8	262.8
Nevada	0.2	0.2	0.2
New Jersey	4.0	4.0	4.0
New York	203.2	203.2	203.2
Texas	2.1	2.1	2.1
Utah	2.7	2.7	2.7
Washington	1.9	221.4	221.4
Total Soil Conservation Service	1.9	1,715.3	1,717.2
Total Department of Agriculture	146,498,795.9	37,456,179.6	183,954,975.5
American Battle Monument Commission			
District of Columbia	0.5	0.5	0.5
Total American Battle Monument Commission	0.5	0.5	0.5

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Central Intelligence Agency			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maryland		90.1	90.1
Virginia		219.6	219.6
Total Central Intelligence Agency		309.7	309.7
Department of Commerce			
Maritime Administration			
Alabama		74.0	74.0
New Jersey		53.8	53.8
New York		81.8	81.8
North Carolina		11.3	11.3
Texas		716.1	716.1
Total Maritime Administration		937.0	937.0
National Oceanic and Atmospheric Administration			
Alabama		6.2	6.2
Alaska	50,226.5	23.4	50,249.9
Arkansas		1.4	1.4
California		24.0	24.0
Colorado	20.0	15.4	35.4
Connecticut		5.8	5.8
Florida		34.6	34.6
Hawaii		178.2	178.2
Illinois		18.3	18.3
Kentucky		10.1	10.1
Louisiana		10.0	10.0
Maine		1.1	1.1
Maryland		13.8	13.8
Massachusetts		5.9	5.9
Mississippi		2.2	2.2
Missouri		10.3	10.3
Montana		2.3	2.3
Nebraska		7.6	7.6
North Carolina		20.6	20.6
Ohio		15.0	15.0
Oklahoma		1.0	1.0
Oregon		7.8	7.8
Pennsylvania		9.0	9.0
Rhode Island		3.0	3.0
Texas		181.8	181.8
Virginia		419.2	419.2
Washington		123.5	123.5
Wisconsin		1.5	1.5
Total National Oceanic and Atmospheric Administration	50,246.5	1,153.0	51,399.5
National Bureau of Standards			
Colorado		585.6	585.6
Hawaii		5.2	5.2
Illinois		0.1	0.1
Maryland		590.3	590.3
Total National Bureau of Standards		1,181.2	1,181.2
Office of Telecommunications			
Colorado		2,472.8	2,472.8
Total Office of Telecommunications		2,472.8	2,472.8
Total Department of Commerce	50,246.5	5,744.0	55,990.5

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Community Services Administration	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maine		0.2	0.2
Massachusetts		0.4	0.4
New Jersey		0.2	0.2
South Carolina		1.8	1.8
Vermont		0.2	0.2
Total Community Services Administration		2.8	2.8
Department of Energy			
Alaska Power Administration			
Alaska	20,433.7	10.3	20,444.0
Total Alaska Power Administration	20,433.7	10.3	20,444.0
Bonneville Power Administration			
Idaho		94.3	94.3
Montana		316.7	316.7
Oregon	40.0	4,846.4	4,886.4
Washington		8,392.9	8,392.9
Wyoming		4.0	4.0
Total Bonneville Power Administration	40.0	13,654.3	13,694.3
Energy Research and Development Administration			
California		191.9	191.9
Colorado	28,319.4	9,961.8	38,281.2
Connecticut		9.8	9.8
Florida		99.2	99.2
Idaho	513,279.1	59,033.5	572,312.6
Illinois		8,529.7	8,529.7
Kentucky		3,423.2	3,423.2
Maryland		124.5	124.5
Missouri		273.4	273.4
Nevada	819,661.8		819,661.8
New Jersey		5.7	5.7
New Mexico	11,201.6	28,637.8	39,839.4
New York		9,595.5	9,595.5
North Dakota		8.3	8.3
Ohio		4,969.1	4,969.1
Oklahoma		16.9	16.9
Pennsylvania		289.6	289.6
South Carolina		192,323.3	192,323.3
South Dakota		10.0	10.0
Tennessee		36,867.6	36,867.6
Texas		10,177.1	10,177.1
Utah	3,095.1	71.7	3,166.8
Washington	66,153.0	296,125.0	362,278.0
West Virginia		73.2	73.2
Wyoming		2.2	2.2
Total Energy Research and Development Administration	1,441,710.0	660,820.0	2,102,530.0
Southwestern Power Administration			
Arkansas		57.2	57.2
Missouri		106.5	106.5
Oklahoma		72.8	72.8
Total Southwestern Power Administration		236.5	236.5

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Strategic Petroleum Research Office	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Louisiana		1,624.0	1,624.0
Texas		499.7	499.7
Total Strategic Petroleum Research Office		2,123.7	2,123.7
USN Petroleum Oil Shale Research			
California	58,451.0		58,451.0
Colorado	54,959.0	33.8	54,992.8
Utah	90,440.0		90,440.0
Wyoming	9,481.4		9,481.4
Total USN Petroleum Oil Shale Research	213,331.4	33.8	213,365.2
Western Area Power Administration			
Arizona		70.2	70.2
California	76.0	61.0	137.0
Colorado		445.5	445.5
Iowa		190.7	190.7
Minnesota		40.1	40.1
Montana		248.8	248.8
Nebraska		137.9	137.9
Nevada	4,403.0	4.2	4,407.2
North Dakota		313.7	313.7
South Dakota		602.2	602.2
Utah		14.0	14.0
Wyoming	0.8	184.2	185.0
Total Western Area Power Administration	4,479.8	2,312.5	6,792.3
Total Department of Energy	1,679,994.9	679,191.1	2,359,186.0
Environmental Protection Agency			
Florida		16.5	16.5
Georgia		19.0	19.0
Michigan		43.3	43.3
Minnesota		13.2	13.2
New Jersey		15.1	15.1
Ohio		50.5	50.5
Oklahoma		27.8	27.8
Oregon		20.9	20.9
Rhode Island		19.8	19.8
South Carolina		30.4	30.4
Washington		17.5	17.5
Total Environmental Protection Agency		274.0	274.0
Federal Communications Commission			
Alaska		170.6	170.6
Arizona		131.4	131.4
California		120.0	120.0
Florida		69.4	69.4
Georgia		160.7	160.7
Hawaii		47.7	47.7
Maine		138.3	138.3
Maryland		211.0	211.0
Michigan		208.7	208.7
Nebraska		200.0	200.0
New York		260.0	260.0
Ohio		246.1	246.1
Texas		412.0	412.0
Washington		197.2	197.2
Total Federal Communications Commission		2,573.1	2,573.1

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
General Services Administration			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Alabama		68.2	68.2
Alaska	9.7	89.2	98.9
Arizona	15.9	65.1	81.0
Arkansas		47.8	47.8
California	5.2	817.0	822.2
Colorado		2,140.8	2,140.8
Connecticut		10.9	10.9
Delaware		3.6	3.6
District of Columbia		301.9	301.9
Florida		110.9	110.9
Georgia		201.3	201.3
Hawaii		19.9	19.9
Idaho		255.1	255.1
Illinois		145.2	145.2
Indiana		386.3	386.3
Iowa		18.3	18.3
Kansas		76.4	76.4
Kentucky		36.8	36.8
Louisiana		294.5	294.5
Maine		37.8	37.8
Maryland		1,283.3	1,283.3
Massachusetts		212.9	212.9
Michigan		78.6	78.6
Minnesota		77.6	77.6
Mississippi		20.4	20.4
Missouri		451.4	451.4
Montana	0.7	657.9	658.6
Nebraska		9.5	9.5
Nevada		13.8	13.8
New Hampshire		5.6	5.6
New Jersey		1,149.0	1,149.0
New Mexico		97.2	97.2
New York		960.2	960.2
North Carolina		32.7	32.7
North Dakota		65.0	65.0
Ohio		388.5	388.5
Oklahoma		25.5	25.5
Oregon		29.5	29.5
Pennsylvania		170.8	170.8
Rhode Island		42.5	42.5
South Carolina		29.1	29.1
South Dakota		9.7	9.7
Tennessee		44.0	44.0
Texas		471.6	471.6
Utah		1,276.4	1,276.4
Vermont		26.1	26.1
Virginia		2,487.6	2,487.6
Washington		317.0	317.0
West Virginia		106.2	106.2
Wisconsin		9.1	9.1
Wyoming		6.1	6.1
Total General Services Administration	31.5	15,681.8	15,713.3
Government Printing Office			
District of Columbia		5.5	5.5
Total Government Printing Office		5.5	5.5
Department of Health, Education, and Welfare			
Alcohol, Drug Abuse and Mental Health Administration			
District of Columbia		339.3	339.3
Total Alcohol, Drug Abuse and Mental Health Administration		339.3	339.3

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Center for Disease Control	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Arizona	1.7	1.7
Georgia	101.3	101.3
West Virginia	8.3	8.3
Total Center for Disease Control	111.3	111.3
Food and Drug Administration
Alabama	3.9	3.9
Arkansas	498.3	498.3
Maryland	241.0	241.0
Massachusetts	5.9	5.9
Ohio	15.3	15.3
Pennsylvania	1.5	1.5
Rhode Island	1.6	1.6
Total Food and Drug Administration	767.5	767.5
Health Services Administration
Alaska	555.2	.....	555.2
California	0.8	36.0	36.8
Hawaii	1.5	1.5
Louisiana	354.5	354.5
Maine	6.9	6.9
Maryland	10.1	10.1
Massachusetts	6.5	6.5
Minnesota	3.0	3.0
Mississippi	0.9	0.9
Nebraska	4.0	4.0
New Mexico	20.3	20.3
New York	24.1	24.1
North Dakota	11.0	11.0
Oklahoma	83.5	83.5
South Dakota	52.0	52.0
Texas	18.1	18.1
Virginia	21.4	21.4
Washington	9.9	9.9
Total Health Services Administration	556.0	663.7	1,219.7
National Institute of Education
California	12.4	12.4
Total National Institute of Education	12.4	12.4
National Institute of Health
Louisiana	28.8	28.8
Maryland	892.6	892.6
Montana	33.0	33.0
North Carolina	509.2	509.2
Total National Institute of Health	1,463.6	1,463.6
Social Security Administration
Alabama	1.4	1.4
Arkansas	1.6	1.6
California	8.2	8.2
Connecticut	0.4	0.4
Idaho	0.5	0.5
Illinois	3.0	3.0
Indiana	0.5	0.5
Iowa	1.1	1.1
Kansas	2.3	2.3
Kentucky	4.7	4.7
Louisiana	1.1	1.1
Maine	0.3	0.3
Maryland	237.3	237.3
Massachusetts	1.1	1.1

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Social Security Administration (Continued)			
Michigan		1.7	1.7
Minnesota		2.3	2.3
Mississippi		0.6	0.6
Missouri		2.0	2.0
Nebraska		0.6	0.6
New Hampshire		0.4	0.4
New Jersey		2.3	2.3
New York		0.9	0.9
North Carolina		1.1	1.1
North Dakota		0.5	0.5
Oklahoma		0.5	0.5
Pennsylvania		6.5	6.5
Rhode Island		0.5	0.5
South Carolina		0.5	0.5
Texas		1.7	1.7
Utah		0.6	0.6
Vermont		0.9	0.9
Virginia		1.4	1.4
West Virginia		1.7	1.7
Wisconsin		1.8	1.8
Total Social Security Administration		292.0	292.0
Total Department of Health, Education and Welfare	556.0	3,649.8	4,205.8
Department of Housing and Urban Development			
Office of the Secretary			
California		2.7	2.7
District of Columbia		260.2	260.2
Total Department of Housing and Urban Development		262.9	262.9
Department of the Interior			
Bureau of Indian Affairs			
Alaska	2,805,223.8	1.1	2,805,224.9
Arizona	89,375.0	1,054.0	90,429.0
California		260.4	260.4
Colorado	40.0	59.7	99.7
Idaho		32,816.5	32,816.5
Kansas		318.6	318.6
Michigan		4,016.5	4,016.5
Minnesota		28,697.9	28,697.9
Mississippi		187.1	187.1
Montana		4,616.7	4,616.7
Nebraska		14.3	14.3
Nevada	1,647.2	6,163.6	7,810.8
New Mexico	48,680.0	252,984.8	301,664.8
North Carolina		138.3	138.3
North Dakota		762.0	762.0
Oklahoma	540.0	7,864.9	8,404.9
Oregon		401.7	401.7
South Dakota		1,762.0	1,762.0
Utah		416.5	416.5
Washington		120.7	120.7
Wisconsin		39,416.7	39,416.7
Wyoming		1,296.2	1,296.2
Total Bureau of Indian Affairs	2,945,506.0	383,370.2	3,328,876.2
Bureau of Land Management			
Alabama	2,647.0		2,647.0
Alaska	168,047,863.0	659.2	168,048,522.2

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Bureau of Land Management (Continued)			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Arizona	12,529,741.0	37,072.0	12,566,813.0
Arkansas	1,860.0	.....	1,860.0
California	16,327,523.0	9,632.1	16,337,155.1
Colorado	8,128,960.0	36,586.9	8,165,546.9
Florida	2,267.0	.....	2,267.0
Idaho	11,869,452.0	72,325.2	11,941,777.2
Illinois	29.0	.....	29.0
Kansas	728.0	.....	728.0
Louisiana	4,987.0	.....	4,987.0
Michigan	690.0	.....	690.0
Minnesota	41,945.0	.....	41,945.0
Mississippi	1,617.0	.....	1,617.0
Missouri	400.0	.....	400.0
Montana	6,284,285.0	1,866,845.5	8,151,130.5
Nebraska	8,581.0	.....	8,581.0
Nevada	48,743,878.0	3,287.3	48,747,165.3
New Mexico	12,543,143.0	227,364.6	12,770,507.6
North Dakota	68,445.0	.....	68,445.0
Ohio	120.0	.....	120.0
Oklahoma	6,988.0	.....	6,988.0
Oregon	15,637,430.0	83,077.2	15,720,507.2
South Dakota	278,826.0	.....	278,826.0
Utah	22,058,121.0	16,673.5	22,074,794.5
Washington	310,987.0	.....	310,987.0
Wisconsin	672.0	.....	672.0
Wyoming	17,784,355.0	10,441.2	17,794,796.2
Total Bureau of Land Management	340,686,540.0	2,363,964.7	343,050,504.7
Bureau of Mines			
Alabama .....	.....	2.6	2.6
Alaska	2.3	.....	2.3
Kansas .....	.....	12.2	12.2
Maryland .....	.....	17.8	17.8
Minnesota .....	.....	81.5	81.5
Missouri .....	.....	3.0	3.0
Nevada	18.1	4.5	22.6
Oklahoma .....	.....	191.1	191.1
Oregon .....	.....	43.8	43.8
Pennsylvania .....	.....	204.6	204.6
Texas .....	.....	12,408.5	12,408.5
Utah	34.3	12.4	46.7
Washington .....	.....	21.0	21.0
Total Bureau of Mines	54.7	13,003.0	13,057.7
Bureau of Reclamation			
Arizona	724,336.0	88,452.0	812,788.0
California	780,646.5	197,655.7	978,302.2
Colorado	166,141.8	67,805.8	233,947.6
Idaho	283,448.2	140,122.6	423,570.8
Kansas .....	.....	93,580.9	93,580.9
Montana	176,686.5	105,624.6	282,311.1
Nebraska	2,131.9	69,081.7	71,213.6
Nevada	409,138.7	70,853.3	479,992.0
New Mexico	80,546.6	63,700.4	144,247.0
North Dakota	906.7	58,601.9	59,508.6
Oklahoma	508.5	70,770.2	71,278.7
Oregon	123,290.6	30,928.0	154,218.6
South Dakota	19,177.8	45,276.8	64,454.6
Texas .....	.....	112,395.4	112,395.4
Utah	188,934.4	106,401.9	295,336.3
Washington	104,918.3	291,459.3	396,377.6
Wyoming	565,334.5	99,505.6	664,840.1
Total Bureau of Reclamation	3,626,147.0	1,712,216.1	5,338,363.1

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Fish and Wildlife Service			
Alabama		9,370.4	9,370.4
Alaska	70,520,818.1	0.3	70,520,818.4
Arizona	1,537,199.7	1,576.1	1,538,775.8
Arkansas	8,918.4	124,510.1	133,428.5
California	2,239.7	83,351.1	85,590.8
Colorado	11,729.7	42,608.7	54,338.4
Connecticut		183.4	183.4
Delaware		23,952.6	23,952.6
Florida	4,467.1	159,133.4	163,600.5
Georgia		462,371.6	462,371.6
Hawaii	254,418.1	1,199.9	255,618.0
Idaho	26,587.4	17,710.9	44,298.3
Illinois	65.2	56,077.4	56,142.6
Indiana		7,763.0	7,763.0
Iowa	333.7	26,113.1	26,446.8
Kansas		21,820.1	21,820.1
Kentucky		2,153.8	2,153.8
Louisiana	10,462.7	241,370.1	251,832.8
Maine		30,124.0	30,124.0
Maryland		26,080.0	26,080.0
Massachusetts		11,355.7	11,355.7
Michigan	3,075.3	102,181.2	105,256.5
Minnesota	288.2	392,309.4	392,597.6
Mississippi	40.1	107,257.2	107,297.3
Missouri		43,262.4	43,262.4
Montana	429,074.4	123,631.9	552,706.3
Nebraska	15,122.5	136,772.1	151,894.6
Nevada	2,141,611.5	60,684.9	2,202,296.4
New Hampshire		1,719.4	1,719.4
New Jersey		34,712.1	34,712.1
New Mexico	15,766.3	308,813.0	324,579.3
New York		23,489.5	23,489.5
North Carolina		135,933.4	135,933.4
North Dakota	12,517.7	403,979.8	416,497.5
Ohio	82.0	7,912.1	7,994.1
Oklahoma	77,806.1	1,875.4	79,681.5
Oregon	248,888.9	1,209,199.8	1,458,088.7
Pennsylvania		9,128.5	9,128.5
Rhode Island		965.6	965.6
South Carolina		149,639.5	149,639.5
South Dakota	1,869.9	125,113.0	126,982.9
Tennessee		21,315.3	21,315.3
Texas		222,978.6	222,978.6
Utah	66,420.9	31,773.6	98,194.5
Vermont		5,739.5	5,739.5
Virginia		880,097.9	880,097.9
Washington	41,862.4	88,836.7	130,699.1
West Virginia		298.5	298.5
Wisconsin	754.1	179,683.5	180,437.6
Wyoming	20,220.4	24,881.0	45,101.4
Total Fish and Wildlife Service	75,452,640.5	6,183,010.5	81,635,651.0
Geological Survey			
Alaska	0.5	927.4	927.9
Arizona		172.8	172.8
California		12.3	12.3
Minnesota		1.3	1.3
Montana		1.0	1.0
Nevada	69.8	1.0	70.8
South Dakota		318.7	318.7
Virginia		187.4	187.4
Washington		3.6	3.6
Total Geological Survey	70.3	1,625.5	1,695.8

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
National Park Service	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Alabama		6,344.9	6,344.9
Alaska	48,312,666.0	891.4	48,313,557.4
Arizona	1,679,125.3	222,653.5	1,901,778.8
Arkansas	891.9	87,932.0	88,823.9
California	4,120,613.5	450,702.4	4,571,315.9
Colorado	499,112.5	45,117.8	544,230.3
Connecticut		431.0	431.0
District of Columbia		9,216.9	9,216.9
Florida	47,214.4	2,084,336.7	2,131,551.1
Georgia		33,150.2	33,150.2
Hawaii	46.2	228,741.2	228,787.4
Idaho	83,740.1	2,797.9	86,538.0
Illinois		12.0	12.0
Indiana		8,052.6	8,052.6
Iowa		1,647.9	1,647.9
Kansas		420.0	420.0
Kentucky		62,155.5	62,155.5
Louisiana		121.8	121.8
Maine		34,400.3	34,400.3
Maryland		33,987.3	33,987.3
Massachusetts		26,701.5	26,701.5
Michigan	11,167.9	605,366.8	616,534.7
Minnesota		126,951.8	126,951.8
Mississippi		101,257.8	101,257.8
Missouri		81,631.8	81,631.8
Montana	1,155,908.9	32,383.4	1,188,292.3
Nebraska	1,901.0	3,411.5	5,312.5
Nevada	254,073.0	10,064.9	264,137.9
New Hampshire		3,239.6	3,239.6
New Jersey		31,797.5	31,797.5
New Mexico	216,950.3	27,143.0	244,093.3
New York		26,427.6	26,427.6
North Carolina		357,931.4	357,931.4
North Dakota	10,454.5	60,755.7	71,210.2
Ohio	15.0	8,030.6	8,045.6
Oklahoma		2,120.1	2,120.1
Oregon	158,303.3	10,013.4	168,316.7
Pennsylvania		29,409.7	29,409.7
Rhode Island		4.6	4.6
South Carolina		6,156.2	6,156.2
South Dakota	74,608.0	267,273.8	341,881.8
Tennessee		257,723.8	257,723.8
Texas		985,228.1	985,228.1
Utah	819,148.1	87,738.8	906,886.9
Vermont		318.3	318.3
Virginia		283,962.2	283,962.2
Washington	1,751,155.4	62,370.5	1,813,525.9
West Virginia		1,947.3	1,947.3
Wisconsin		37,827.2	37,827.2
Wyoming	2,343,783.9	65,095.8	2,408,879.7
Total National Park Service	61,540,879.2	6,913,398.0	68,454,277.2
Office of Water Research and Technology			
New Mexico		12.1	12.1
North Carolina		16.3	16.3
Total Office of Water Research and Technology		28.4	28.4
Total Department of Interior	484,251,837.1	17,570,616.4	501,822,454.1
Department of Justice			
Bureau of Prisons			
Alabama		160.4	160.4
Arizona	257.6		257.6
California		639.7	639.7

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Bureau of Prisons (Continued)	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Colorado		320.0	320.0
Connecticut		286.4	286.4
Florida		412.4	412.4
Georgia		182.4	182.4
Illinois		921.0	921.0
Indiana		2,641.8	2,641.8
Kansas	486.8	13.5	500.3
Kentucky		473.8	473.8
Michigan		332.5	332.5
Minnesota		560.0	560.0
Missouri	809.6	507.8	1,317.4
New Jersey		188.2	188.2
New York		431.6	431.6
North Carolina		769.9	769.9
Ohio		1,498.0	1,498.0
Oklahoma	3,595.0		3,595.0
Pennsylvania		5,198.8	5,198.8
Tennessee		111.4	111.4
Texas		1,908.6	1,908.6
Virginia		1,140.7	1,140.7
Washington		4,409.4	4,409.4
West Virginia		510.6	510.6
Wisconsin		640.0	640.0
Total Bureau of Prisons	5,149.0	24,258.9	29,407.9
Immigration and Naturalization Service			
Arizona		6.6	6.6
California		14,625.0	14,625.0
Hawaii		3.1	3.1
Idaho		4.1	4.1
Maine		1.0	1.0
Michigan		11.3	11.3
Minnesota		12.5	12.5
Montana		30.8	30.8
New Hampshire		4.1	4.1
New Mexico		1.2	1.2
New York		2.7	2.7
North Dakota		7.9	7.9
Texas		426.1	426.1
Washington	5.0	41.6	46.6
Total Immigration and Naturalization Service	5.0	15,178.0	15,183.0
Total Department of Justice	5,154.0	39,436.9	44,590.9
Department of Labor			
Employment and Training Administration			
Arizona		8.8	8.8
Arkansas		2.0	2.0
California		209.5	209.5
District of Columbia		1.5	1.5
Florida		111.6	111.6
Georgia		125.0	125.0
Indiana		473.0	473.0
Iowa		40.0	40.0
Kentucky		866.0	866.0
Louisiana		4.0	4.0
Massachusetts		40.0	40.0
Michigan		55.9	55.9
Minnesota		8.3	8.3
Missouri		24.6	24.6
New Jersey		135.0	135.0
New Mexico		19.8	19.8
New York		381.9	381.9
Ohio		255.0	255.0

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Employment and Training Administration (Continued)			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Oregon		800.7	800.7
Pennsylvania		1.0	1.0
South Carolina		28.0	28.0
Texas		960.6	960.6
Virginia		5.0	5.0
Total Employment and Training Administration		4,557.2	4,557.2
Mine Safety and Health Administration			
Oklahoma		0.2	0.2
West Virginia		74.1	74.1
Total Mine Safety/Health Administration		74.3	74.3
Total Department of Labor		4,631.5	4,631.5
National Aeronautics and Space Administration			
Alaska	8,500.0	23.2	8,523.2
California		1,161.1	1,161.1
Florida	121.0	82,822.0	82,943.0
Louisiana		846.4	846.4
Maryland		552.7	552.7
Mississippi		20,642.2	20,642.2
New Mexico	4,198.0		4,198.0
Ohio		6,204.6	6,204.6
Texas		1,756.2	1,756.2
Virginia		7,173.3	7,173.3
Total National Aeronautics and Space Administration	12,819.0	121,181.7	134,000.7
National Science Foundation			
Arizona		4.2	4.2
Colorado		526.0	526.0
Texas		301.0	301.0
West Virginia		2,742.4	2,742.4
Total National Science Foundation		3,573.6	3,573.6
United States Postal Service			
Alabama		49.5	49.5
Alaska		20.0	20.0
Arizona		70.1	70.1
Arkansas		55.4	55.4
California		501.2	501.2
Colorado		68.7	68.7
Connecticut		80.3	80.3
Delaware		35.8	35.8
District of Columbia		11.4	11.4
Florida		328.5	328.5
Georgia		290.2	290.2
Hawaii		37.6	37.6
Idaho		9.8	9.8
Illinois		431.0	431.0
Indiana		118.4	118.4
Iowa		108.7	108.7
Kansas		133.6	133.6
Kentucky		96.4	96.4
Louisiana		93.7	93.7
Maine		26.4	26.4
Maryland		144.0	144.0
Massachusetts		212.9	212.9
Michigan		178.7	178.7
Minnesota		117.7	117.7

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
United States Postal Service (Continued)	Acres	Acres	Acres
Mississippi		37.7	37.7
Missouri		159.9	159.9
Montana		36.3	36.3
Nebraska		34.0	34.0
Nevada		24.3	24.3
New Hampshire		17.2	17.2
New Jersey		240.6	240.6
New Mexico		29.1	29.1
New York		356.1	356.1
North Carolina		163.2	163.2
North Dakota		6.0	6.0
Ohio		237.0	237.0
Oklahoma		68.3	68.3
Oregon		66.9	66.9
Pennsylvania		383.4	383.4
Rhode Island		15.3	15.3
South Carolina		37.0	37.0
South Dakota		30.6	30.6
Tennessee		188.8	188.8
Texas		444.8	444.8
Utah		27.9	27.9
Vermont		8.8	8.8
Virginia		142.5	142.5
Washington		129.1	129.1
West Virginia		32.5	32.5
Wisconsin		72.8	72.8
Wyoming		12.8	12.8
Total United States Postal Service		6,222.9	6,222.9
Department of State			
International Boundary and Water Commission, United States and Mexico			
Arizona	19.3	115.3	134.6
New Mexico	799.2	8,857.2	9,656.4
Texas		110,555.4	110,555.4
Total International Boundary and Water Commission, United States and Mexico	818.5	119,527.9	120,346.4
Total Department of State	818.5	119,527.9	120,346.4
Tennessee Valley Authority			
Alabama		216,380.6	216,380.6
Georgia		9,494.1	9,494.1
Illinois		40,582.3	40,582.3
Kentucky		159,436.2	159,436.2
Mississippi		10,548.9	10,548.9
North Carolina		21,828.5	21,828.5
South Dakota		183.4	183.4
Tennessee		531,740.5	531,740.5
Virginia		1,603.2	1,603.2
Total Tennessee Valley Authority		991,797.7	991,797.7
Department of Transportation			
Federal Aviation Administration			
Alabama		124.1	124.1
Alaska	28,528.4	148.0	28,676.4
Arizona	488.2	100.0	588.2
Arkansas		5.8	5.8
California	722.3	546.4	1,268.7
Colorado	553.5	391.1	944.6
Florida		760.2	760.2

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Federal Aviation Administration			
Georgia		115.8	115.8
Hawaii		251.7	251.7
Idaho	742.0	0.8	742.8
Illinois		303.6	303.6
Indiana		8.9	8.9
Iowa		72.1	72.1
Kansas		45.6	45.6
Kentucky		39.9	39.9
Louisiana		87.9	87.9
Maine		91.4	91.4
Maryland		0.4	0.4
Massachusetts		320.8	320.8
Michigan		262.4	262.4
Minnesota		242.0	242.0
Mississippi		176.0	176.0
Missouri		420.4	420.4
Montana	160.0	23.8	183.8
Nebraska		331.8	331.8
Nevada	1,799.5	64.1	1,863.6
New Hampshire		65.7	65.7
New Jersey		5,356.4	5,356.4
New Mexico	264.9	146.9	411.8
New York		239.3	239.3
North Carolina		13.2	13.2
North Dakota		348.8	348.8
Ohio		57.0	57.0
Oklahoma		44.0	44.0
Oregon	830.7	29.6	860.3
Pennsylvania		193.1	193.1
South Carolina		40.0	40.0
South Dakota		341.9	341.9
Tennessee		20.5	20.5
Texas		486.6	486.6
Utah	553.0	19.1	572.1
Vermont		0.2	0.2
Virginia		11,888.1	11,888.1
Washington		171.2	171.2
West Virginia		0.5	0.5
Wisconsin		63.7	63.7
Wyoming	542.8	102.3	645.1
Total Federal Aviation Administration	35,185.3	24,563.1	59,748.4
Federal Highway Administration			
Virginia		68.8	68.8
Washington		4.6	4.6
Total Federal Highway Administration		73.4	73.4
Federal Railroad Administration			
Alaska	35,967.0	2,040.5	38,007.5
Total Federal Railroad Administration	35,967.0	2,040.5	38,007.5
Saint Lawrence Seaway			
New York		2,904.7	2,904.7
Total Saint Lawrence Seaway		2,904.7	2,904.7
Transportation System Center			
Massachusetts		14.0	14.0
Total Transportation System Center		14.0	14.0
United States Coast Guard			
Alabama	24.1	298.6	322.7
Alaska	62,536.5	1,130.9	63,667.4

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
United States Coast Guard (Continued)	Acres	Acres	Acres
Arkansas		4.8	4.8
California	1,169.6	3,029.7	4,199.3
Connecticut		137.8	137.8
Delaware		59.7	59.7
Florida	970.3	901.3	1,871.6
Georgia		30.8	30.8
Hawaii		1,614.3	1,614.3
Illinois		14.8	14.8
Indiana		16.5	16.5
Iowa		3.0	3.0
Kansas		2.5	2.5
Kentucky		7.7	7.7
Louisiana	167.3	2,426.1	2,593.4
Maine		601.4	601.4
Maryland	0.3	314.5	314.8
Massachusetts		561.8	561.8
Michigan	491.4	442.0	933.4
Minnesota	10.0	249.1	259.1
Mississippi		16.8	16.8
Missouri		7.1	7.1
Nevada		0.2	0.2
New Hampshire		12.4	12.4
New Jersey		1,605.2	1,605.2
New York		590.2	590.2
North Carolina		1,251.1	1,251.1
North Dakota		4.2	4.2
Ohio	3.0	33.7	36.7
Oregon	41.0	159.3	200.3
Pennsylvania		4.4	4.4
Rhode Island		51.3	51.3
South Carolina		163.4	163.4
Tennessee		5.6	5.6
Texas	230.8	221.9	452.7
Vermont		7.3	7.3
Virginia		915.0	915.0
Washington	875.1	229.4	1,104.5
West Virginia		3.6	3.6
Wisconsin	340.3	66.7	407.0
Total United States Coast Guard	66,859.7	17,196.1	84,055.8
Total Department of Transportation	138,012.0	46,791.8	184,803.8
Treasury Department			
Bureau of Customs			
Maine		7.1	7.1
Minnesota		6.0	6.0
Montana		9.9	9.9
New Mexico		1.1	1.1
New York		2.3	2.3
North Dakota		36.8	36.8
Texas		5.2	5.2
Vermont		4.4	4.4
Virginia		282.0	282.0
Washington		0.4	0.4
Total Bureau of Customs		355.2	355.2
Bureau of Engraving and Printing			
District of Columbia		8.7	8.7
Total Bureau of Engraving and Printing		8.7	8.7

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Federal Law Enforcement Training Center	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Georgia		1,525.6	1,525.6
Total Federal Law Enforcement Training Center		1,525.6	1,525.6
Bureau of the Mint			
California		3.9	3.9
Colorado		2.2	2.2
Kentucky		74.5	74.5
New York		4.7	4.7
Pennsylvania		5.4	5.4
Total Bureau of the Mint		90.7	90.7
Office of the Secretary			
District of Columbia		6.3	6.3
Total Office of the Secretary		6.3	6.3
Secret Service			
Maryland		490.3	490.3
Total Secret Service		490.3	490.3
Total Treasury Department		2,476.8	2,476.8
International Communication Agency			
California		1,760.8	1,760.8
North Carolina		6,181.1	6,181.1
Ohio		760.0	760.0
Total International Communication Agency		8,701.9	8,701.9
Veterans' Administration			
Alabama		366.4	366.4
Alaska	1.4		1.4
Arizona		305.0	305.0
Arkansas		295.0	295.0
California		2,268.7	2,268.7
Colorado	618.2	249.3	867.5
Connecticut		86.5	86.5
Delaware		30.6	30.6
District of Columbia		34.5	34.5
Florida		504.0	504.0
Georgia		378.4	378.4
Hawaii		116.7	116.7
Idaho	67.3		67.3
Illinois		882.4	882.4
Indiana		272.7	272.7
Iowa		244.9	244.9
Kansas	0.3	556.1	556.4
Kentucky		259.0	259.0
Louisiana		227.0	227.0
Maine		507.6	507.6
Maryland		673.5	673.5
Massachusetts		1,224.1	1,224.1
Michigan		747.5	747.5
Minnesota		788.0	788.0
Mississippi		290.7	290.7
Missouri		572.8	572.8
Montana		149.4	149.4
Nebraska	20.0	123.1	143.1
Nevada		12.5	12.5
New Hampshire		32.0	32.0
New Jersey		570.5	570.5
New Mexico		132.8	132.8

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Veterans' Administration (Continued)			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
New York.....	63.2	2,505.5	2,568.7
North Carolina.....		313.2	313.2
North Dakota.....		59.3	59.3
Ohio.....		896.0	896.0
Oklahoma.....		56.2	56.2
Oregon.....		615.8	615.8
Pennsylvania.....		1,470.3	1,470.3
Rhode Island.....		40.4	40.4
South Carolina.....		146.1	146.1
South Dakota.....	105.9	372.0	477.9
Tennessee.....		920.0	920.0
Texas.....		1,365.3	1,365.3
Utah.....	120.6		120.6
Vermont.....		64.1	64.1
Virginia.....		1,280.2	1,280.2
Washington.....	105.3	150.3	255.6
West Virginia.....		337.4	337.4
Wisconsin.....	2.0	441.6	443.6
Wyoming.....	295.8	51.6	347.4
Total Veterans' Administration.....	1,400.0	23,987.0	25,387.0
Total Civil Agencies.....	632,639,666.5	57,102,820.4	689,742,486.9
DEFENSE AGENCIES			
Corps of Engineers			
Alabama.....	133.5	77,161.4	77,294.9
Alaska.....	54,326.7	15,814.0	70,140.7
Arizona.....	27,245.7	9,878.0	37,123.7
Arkansas.....	30,087.2	559,848.4	589,935.6
California.....	11,374.5	102,113.2	113,487.7
Colorado.....	182.9	38,079.1	38,262.0
Connecticut.....		7,021.4	7,021.4
Delaware.....		13,077.7	13,077.7
District of Columbia.....		320.1	320.1
Florida.....	86.1	26,266.1	26,352.2
Georgia.....		362,460.1	362,460.1
Hawaii.....		25.7	25.7
Idaho.....	25,232.9	37,319.1	62,552.0
Illinois.....		195,903.0	195,903.0
Indiana.....		118,126.2	118,126.2
Iowa.....	7.1	179,037.9	179,045.0
Kansas.....		343,559.3	343,559.3
Kentucky.....		350,395.2	350,395.2
Louisiana.....	7,100.4	85,617.8	92,718.2
Maine.....		9.1	9.1
Maryland.....		7,805.9	7,805.9
Massachusetts.....		18,397.2	18,397.2
Michigan.....	207.0	2,365.5	2,572.5
Minnesota.....	11,742.7	18,624.5	30,367.2
Mississippi.....		337,087.1	337,087.1
Missouri.....	74.7	537,332.6	537,407.3
Montana.....	421,428.9	173,387.5	594,816.4
Nebraska.....	9.6	58,967.1	58,976.7
Nevada.....	466.0	205.0	671.0
New Hampshire.....		18,512.3	18,512.3
New Jersey.....		6,495.6	6,495.6
New Mexico.....	4,785.3	22,967.6	27,752.9
New York.....		13,288.4	13,288.4
North Carolina.....		116,124.8	116,124.8
North Dakota.....	10,242.0	548,687.8	558,929.8
Ohio.....		103,188.1	103,188.1
Oklahoma.....	934.3	915,161.9	916,096.2
Oregon.....	36,686.2	73,846.9	110,533.1
Pennsylvania.....		89,828.6	89,828.6
Rhode Island.....		1.4	1.4

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Corps of Engineers (Continued)			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
South Carolina		123,039.0	123,039.0
South Dakota	9,855.8	509,819.0	519,674.8
Tennessee		234,079.3	234,079.3
Texas		718,119.2	718,119.2
Utah		9,330.0	9,330.0
Vermont		6,018.0	6,018.0
Virginia		115,090.9	115,090.9
Washington	9,191.4	95,698.4	104,889.8
West Virginia		128,053.6	128,053.6
Wisconsin		39,998.4	39,998.4
Total Corps of Engineers	661,400.9	7,563,554.4	8,224,955.3
Department of the Air Force			
Alabama		3,059.0	3,059.0
Alaska	107,467.0	5,700.0	113,167.0
Arizona	2,573,973.0	10,917.0	2,584,890.0
Arkansas		9,067.0	9,067.0
California	89,517.0	373,956.0	463,473.0
Colorado		8,408.0	8,408.0
Connecticut		21.0	21.0
Delaware		2,870.0	2,870.0
District of Columbia		606.0	606.0
Florida	136,832.0	487,186.0	624,018.0
Georgia		7,757.0	7,757.0
Hawaii		2,942.0	2,942.0
Idaho	110,041.0	2,253.0	112,294.0
Illinois		4,964.0	4,964.0
Indiana		2,723.0	2,723.0
Iowa		1.0	1.0
Kansas		36,778.0	36,778.0
Louisiana		1,215.0	1,215.0
Maine		10,330.0	10,330.0
Maryland		6,846.0	6,846.0
Massachusetts		5,288.0	5,288.0
Michigan	160.0	11,953.0	12,113.0
Minnesota		1,146.0	1,146.0
Mississippi		5,181.0	5,181.0
Missouri		5,926.0	5,926.0
Montana	100.0	4,477.0	4,577.0
Nebraska		3,541.0	3,541.0
Nevada	2,891,815.0	4,903.0	2,896,718.0
New Hampshire		7,027.0	7,027.0
New Jersey		3,515.0	3,515.0
New Mexico	106,985.0	28,587.0	135,572.0
New York		7,144.0	7,144.0
North Carolina		49,399.0	49,399.0
North Dakota		12,225.0	12,225.0
Ohio		9,275.0	9,275.0
Oklahoma		5,286.0	5,286.0
Oregon	288.0	187.0	475.0
Pennsylvania		174.0	174.0
Rhode Island		36.0	36.0
South Carolina		10,428.0	10,428.0
South Dakota	584.0	2,887.0	3,471.0
Tennessee		7,124.0	7,124.0
Texas		45,605.0	45,605.0
Utah	897,402.0	9,487.0	906,889.0
Vermont		122.0	122.0
Virginia		3,424.0	3,424.0
Washington		6,331.0	6,331.0
Wisconsin		179.0	179.0
Wyoming	3,912.0	2,179.0	6,091.0
Total Department of the Air Force	6,919,076.0	1,230,635.0	8,149,711.0

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Department of the Army			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Alabama	1,160.0	165,991.0	167,151.0
Alaska	1,667,019.0	5,973.0	1,672,992.0
Arizona	916,902.0	61,014.0	977,916.0
Arkansas	320.0	85,204.0	85,524.0
California	104,578.0	897,176.0	1,001,754.0
Colorado	3,133.0	176,115.0	179,248.0
Connecticut		314.0	314.0
Delaware		437.0	437.0
District of Columbia		242.0	242.0
Florida	13.0	1,652.0	1,665.0
Georgia		512,154.0	512,154.0
Hawaii		105,827.0	105,827.0
Idaho	1,726.0	3.0	1,729.0
Illinois		43,033.0	43,033.0
Indiana		109,935.0	109,935.0
Iowa		19,290.0	19,290.0
Kansas	24,598.0	101,564.0	126,162.0
Kentucky		161,199.0	161,199.0
Louisiana		115,004.0	115,004.0
Maine		1,031.0	1,031.0
Maryland		97,240.0	97,240.0
Massachusetts		13,141.0	13,141.0
Michigan		10,133.0	10,133.0
Minnesota		2,522.0	2,522.0
Mississippi	35.0	1,388.0	1,423.0
Missouri		63,070.0	63,070.0
Montana	34.0	6,505.0	6,539.0
Nebraska		18,111.0	18,111.0
Nevada	150,663.0	4,603.0	155,266.0
New Hampshire		121.0	121.0
New Jersey		39,579.0	39,579.0
New Mexico	2,199,506.0	220,124.0	2,419,630.0
New York		122,964.0	122,964.0
North Carolina		148,725.0	148,725.0
North Dakota		468.0	468.0
Ohio		23,314.0	23,314.0
Oklahoma	51,230.0	121,237.0	172,467.0
Oregon	8,280.0	9,362.0	17,642.0
Pennsylvania		25,017.0	25,017.0
Rhode Island		314.0	314.0
South Carolina		53,240.0	53,240.0
South Dakota		7.0	7.0
Tennessee		107,496.0	107,496.0
Texas		377,551.0	377,551.0
Utah	816,287.0	48,690.0	864,977.0
Vermont		11,997.0	11,997.0
Virginia		156,646.0	156,646.0
Washington	27,677.0	323,341.0	351,018.0
West Virginia		120.0	120.0
Wisconsin	551.0	66,902.0	67,453.0
Wyoming	9,464.0		9,464.0
Total Department of the Army	5,983,176.0	4,637,086.0	10,620,262.0
Department of the Navy			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Alabama		557.9	557.9
Alaska	65,988.0		65,988.0
Arizona	10.0	2,436.3	2,446.3
California	1,528,650.7	494,290.7	2,022,941.4
Connecticut		1,335.2	1,335.2
Delaware		385.2	385.2
District of Columbia		784.4	784.4
Florida	16,878.2	27,550.7	44,428.9
Georgia		12,605.8	12,605.8
Hawaii	77,223.2	20,681.1	97,904.3
Idaho		22.2	22.2
Illinois		2,674.1	2,674.1

Note.—This table represents the most current data available from the General Services Administration.

TABLE 9.—*Federally owned land, by agency as of fiscal year 1980—continued*

Agency and State	Public domain	Acquired	Total
Department of the Navy (Continued)	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Indiana		62,626.3	62,626.3
Iowa		15.2	15.2
Kansas		14.7	14.7
Kentucky		124.1	124.1
Louisiana		3,504.6	3,504.6
Maine		7,356.6	7,356.6
Maryland		17,668.3	17,668.3
Massachusetts		2,251.0	2,251.0
Michigan		6.9	6.9
Minnesota		111.0	111.0
Mississippi		2,391.4	2,391.4
Missouri		9.7	9.7
Nebraska		7.0	7.0
Nevada	59,538.2	4,115.5	63,653.7
New Hampshire		19.5	19.5
New Jersey		18,896.2	18,896.2
New York		6,838.4	6,838.4
North Carolina		100,494.3	100,494.3
Ohio		442.3	442.3
Oklahoma		11.0	11.0
Oregon	37,320.3	10,266.7	47,587.0
Pennsylvania		4,776.3	4,776.3
Rhode Island		5,410.7	5,410.7
South Carolina		33,329.3	33,329.3
Tennessee		3,576.9	3,576.9
Texas		15,477.8	15,477.8
Utah		1,021.6	1,021.6
Vermont		1.5	1.5
Virginia		107,021.1	107,021.1
Washington		26,884.4	26,884.4
West Virginia		595.0	595.0
Wisconsin		5.0	5.0
Total Department of the Navy	1,785,608.6	998,593.9	2,784,202.5
Total Department of Defense	15,349,261.5	14,429,869.3	29,779,130.8
Grand Total	647,988,928.0	71,532,689.7	719,521,617.7

Source: General Services Administration.

Note.—This table represents the most current data available from the General Services Administration.

TABLE 10.—Public lands under exclusive jurisdiction of the Bureau of Land Management, fiscal year 1982

State	Vacant public lands ^a			Reserved lands		Unperfected entries pending ^c	Grand Total
	Outside grazing districts	Within grazing districts	Total	LU ^b	Other		
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Alabama	3,100		3,100		(d)		3,100
Alaska					165,778,908	1,205,281	166,984,189
Arizona	1,035,346	9,911,595	10,946,941	37,072	897,756		11,881,769
Arkansas	1,820		1,820		(d)		1,820
California	13,006,690	3,401,995	16,408,685		1,590,007	2,835	18,001,527
Colorado	471,987	6,375,459	6,847,446	37,201	1,448,329	13,496	8,346,472
Florida	2,332		2,332		(d)		2,332
Idaho	433,452	10,715,822	11,149,274	72,276	671,357	13,715	11,906,622
Illinois	28		28		(d)		28
Kansas	728		728				728
Louisiana	3,962		3,962		(d)		3,962
Michigan	766		766		(d)		766
Minnesota	41,974		41,974		19,301		61,275
Mississippi	627		627		(d)		627
Missouri	400		400		(d)		400
Montana	1,171,470	4,962,894	6,134,364	1,800,807	183,171	2,818	8,121,160
Nebraska	8,581		8,581		(d)		8,581
Nevada	3,603,631	44,538,775	48,142,406	3,127	133,940	2,035	48,281,508
New Mexico	1,374,528	10,752,571	12,127,099	227,006	364,843		12,718,948
North Dakota	67,860		67,860		181	165	68,206
Ohio	120		120		(d)		120
Oklahoma	5,543		5,543		1,445		6,988
Oregon	549,348	12,472,687	13,022,035	80,131	466,856	3,332	13,572,354
South Dakota	275,755		275,755		1,139	318	277,212
Utah		20,421,735	20,421,735	15,935	1,636,218	1,923	22,075,811
Washington	308,097		308,097		2,577		310,674
Wisconsin	589		589		(d)		589
Wyoming	3,938,670	11,277,352	15,216,022	10,434	3,188,004	1,823	18,416,283
Total	26,307,404	134,830,885	161,138,289	2,283,989	176,384,032	1,247,741	341,054,051

^a The following types of surveyed and unsurveyed public and ceded Indian lands are included: Areas withdrawn 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 withdrawn for resurvey; 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 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 of 1941 through 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.

^c Excludes reclamation and forest homesteads.

^d No inventory of withdrawn land available.

TABLE 11.—Area of National Forests, fiscal year 1981

State or possession	Withdrawn from public domain ^a	Acquired lands ^b	Total
	Acres	Acres	Acres
Alabama	24,908	619,683	644,591
Alaska	23,119,209	316	23,119,525
Arizona	11,267,306	4,584	11,271,890
Arkansas	1,038,286	1,440,579	2,478,865
California	19,990,984	422,060	20,413,044
Colorado	13,771,998	659,242	14,431,240
Connecticut		10	10
Florida	162,619	935,968	1,098,587
Georgia		865,393	865,393
Hawaii		1	1
Idaho	19,984,603	442,842	20,427,445
Illinois	343	261,245	261,588
Indiana	432	187,820	188,252
Kansas	280	108,057	108,337
Kentucky		673,271	673,271
Louisiana	238	597,531	597,769
Maine		51,237	51,237
Michigan	280,763	2,475,668	2,756,431
Minnesota	1,110,191	1,689,591	2,799,782
Mississippi	1,603	1,139,776	1,141,379
Missouri	1,563	1,466,463	1,468,026
Montana	16,687,794	76,558	16,764,352
Nebraska	216,322	135,419	351,741
Nevada	5,076,697	73,067	5,149,764
New Hampshire		705,647	705,647
New Mexico	8,670,045	677,643	9,347,688
New York		13,232	13,232
North Carolina		1,213,568	1,213,568
North Dakota	106,575	998,970	1,105,545
Ohio		177,035	177,035
Oklahoma	623	293,489	294,112
Oregon	14,678,005	939,221	15,617,226
Pennsylvania		510,558	510,558
South Carolina		609,702	609,702
South Dakota	1,214,418	783,359	1,997,777
Tennessee		625,348	625,348
Texas		782,620	782,620
Utah	7,799,681	246,278	8,045,959
Vermont		293,883	293,883
Virginia		1,627,539	1,627,539
Washington	8,810,102	243,634	9,053,736
West Virginia		971,334	971,334
Wisconsin	8,235	1,493,874	1,502,109
Wyoming	8,871,955	382,410	9,254,365
Total	162,895,778	27,915,725	190,811,503
Puerto Rico	12,384	15,462	27,846
Virgin Islands		147	147
Grand Total	162,908,162	27,931,334	190,839,496

^a Includes lands that have left Federal ownerships and have been received in exchange for withdrawn public domain land or timber from withdrawn public domain land, and lands that have been exchanged involving public domain land.

^b Includes exchanged lands involving acquired lands, purchased lands, donated lands, and lands transferred from other Federal agencies (except public domain lands).

Note.—Includes purchase units, experimental national grasslands, and other areas.

Source: Forest Service, U.S. Department of Agriculture.

Part II

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

Land Disposition and Use

Under the nonmineral public land laws, the Bureau of Land Management administers 341 million acres of federally-owned lands. In so doing, the Bureau issued patents during fiscal year 1982 which transferred 411,170 acres of public lands from Federal ownership. There were also 591 applications, entries, and selections allowed covering 10,390,028 acres and 1,184 approved covering 18,121,197 acres. Patents or certificates issued in conjunction with public land sales totaled 55 covering 1,312 acres. The total of all other patents and certifications was 984 covering 409,858 acres (Table 12).

As of the close of fiscal year 1982, there were 66,000,882 acres of patented lands on which the minerals have been reserved to the United States. A total of 51,837 acres was patented with minerals reserved to the United States during the year (Table 13).

The Bureau of Land Management allowed homestead entries on 355 acres during fiscal year 1982, and 1,312 acres of homesteads were patented during the same period (Table 12).

During fiscal year 1982, 95,424 acres of Federal lands were exchanged for 114,950 acres of State or private land (Table 17).

During the same period, 21,236 acres were withdrawn from all forms of entry, while withdrawals were revoked on 7,213,414 acres (Table 18).

At the close of fiscal year 1982, there were 87 small tract leases covering 215 acres in effect. The revenue collected for these leases was \$26,066. No leases were issued during the year (Table 22).

Special land use permits covering 284,171 acres were in effect as of the close of fiscal year 1982. The revenue collected for these permits was \$189,969 (Table 23).

At the close of fiscal year 1982, 5,474 rights-of-way grants were in effect with 66 percent used for energy purposes. Revenue collected during the fiscal year for rights-of-way grants totaled \$733,052, of which 84 percent was derived from grants used for energy purposes (Table 24).

A total 603 land use permits and leases covering 263,065 acres were in effect at the close of the fiscal year, with revenue collected totaling \$102,024 (Table 25).

There were 1,271 miscellaneous leases in effect at the end of the fiscal year covering 1,720,780 acres. The annual rental for these leases was \$266,838 (Table 26).

At the close of fiscal year 1982 there were 7,933 unperfected entries pending, involving 1,253,999 acres (Table 16).

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS
Land Disposition and Use

TABLE 12.—*Applications, entries, selections, and patents, fiscal year 1982*

Type by State	Applications, entries, and selections				Patents Issued		Purchase money
	Allowed		Approved		Number	Acres	
	Number	Acres	Number	Acres			
Homestead							
Alaska	3	355	5	464	5	592	.....
Montana			1	80	1	80	.....
Nevada			1	160			.....
New Mexico					1	640	.....
South Dakota			1	80			.....
Total homestead ...	3	355	8	784	7	1,312	.....
Desert land							
California	2	200	2	480	2	480	\$600.00
Idaho	1	30	4	960	4	960	960.00
Nevada	5	1,458	1	320	1	320	400.00
Utah			2	356	2	356	446.25
Total desert land ...	8	1,688	9	2,116	9	2,116	2,406.25
Land sales^a							
Arizona	6	65	6	65	6	65	109,500.00
California			13	509	13	509	118,555.00
Colorado			4	119	4	119	532,300.00
Idaho			8	109	8	109	12,630.00
Montana			5	84	5	84	8,850.00
Nevada			7	209	1	1	495,900.00
New Mexico	10	13	10	32	10	32	22,762.50
Oregon			3	58	1	12	17,125.00
South Dakota			1	18	1	18	5,100.00
Utah			2	273	2	273	45,300.00
Wyoming	2	37	1	16	4	90	98,000.00
Total land sales ...	18	115	60	1,492	55	1,312	1,466,022.50
Mineral							
Alaska	17	3,499	29	76,466	2	1,915	.....
Arizona	14	1,136	14	1,136	14	1,136	8,870.00
Arkansas					1	20	.....
California	6	1,719	11	248	11	248	1,397.50
Idaho			1	41	1	41	310.00
Nevada					2	230	.....
New Mexico					5	1,822	.....
Oregon	11	1,870					5,178.00
Washington			2	167	2	167	835.00
Wyoming					16	2,588	.....
Total mineral	48	8,224	57	78,058	54	8,167	16,590.50
Indian new trust							
Alaska	83	14,456	172	22,793	21	2,453	.....
Montana					16	3,706	.....
South Dakota					9	2,705	.....
Wyoming					13	453	.....
Total Indian new trust	83	14,456	172	22,793	59	9,317	.....

TABLE 12.—*Applications, entries, selections, and patents, fiscal year 1982—continued*

Type by State	Applications, entries, and selections				Patents Issued		Purchase money
	Allowed		Approved		Number	Acres	
	Number	Acres	Number	Acres	Number	Acres	
Indian fee and reissue trust							
California					10	499	.....
Idaho					3	325	.....
Minnesota					1	80	.....
Montana					254	50,161	.....
Nebraska					1	10	.....
North Dakota					25	3,276	.....
Oklahoma					79	3,601	.....
South Dakota					25	5,012	.....
Washington					39	3,269	.....
Wyoming					4	263	.....
Total Indian fee and reissue trust					441	66,496	.....
Miscellaneous cash sales							
Color-of-title							
Alabama			2	182	3	221	\$5,672.00
California			2	20	2	20	34,700.00
Colorado			1	137	1	137	28,000.00
Michigan			1	73	1	73	37,000.00
Minnesota			1	34	1	34	.....
Nevada			1	40	.....	.....	544.00
New Mexico	22	31	43	165	51	180	236.25
Oregon .....			.....	.....	1	4	20,000.00
South Dakota			2	161	2	161	1,613.00
Wisconsin			2	117	2	117	146.33
Total color-of-title	22	31	55	929	64	947	127,911.58
Recreation and public purposes							
Arizona	2	82	2	82	2	82	.....
California			2	45	2	45	50.00
Colorado			1	143	2	143	6,770.00
Idaho			2	98	2	98	600.00
Montana			2	95	2	95	.....
Nevada			2	15	1	5	6,500.00
New Mexico			1	262	1	262	655.00
Oregon			1	30	1	30	.....
Total recreation and public purposes	2	82	13	770	13	760	14,575.00
Other							
Alaska			^b 22	217	^c 22	298	6,28.26
California			^d 1	1	^d 1	1	50.00
Colorado			^e 2	55	^e 2	55	6,550.00
Idaho			^f 13	381	^f 13	381	64,200.00
New Mexico			^g 2	2,916	^g 3	1,861	.....
Total other			40	3,570	41	2,596	71,428.26
Total miscellaneous cash sales	24	113	108	5,269	118	4,303	213,914.84

TABLE 12.—*Applications, entries, selections, and patents, fiscal year 1982—continued*

Type by State	Applications, entries, and selections				Patents Issued		Purchase money
	Allowed		Approved		Number	Acres	
	Number	Acres	Number	Acres	Number	Acres	
Conveyance of federally owned mineral estates							
Alaska					19	42,972	.....
Arizona	2	463	2	463	2	463	\$8,716.00
California			20	2,214	20	2,214	1,397.50
Florida			3	200	3	200	.....
Nevada			1	33			.....
Total conveyance of federally owned mineral estates	2	463	26	2,910	44	45,849	10,113.50
Exchanges							
Alabama			1	40			.....
Arizona	6	1,078	6	1,078	6	1,078	546,000.00
California			2	160	21	15,593	.....
Colorado					1	20	.....
Idaho			9	13,643	9	13,643	.....
Montana			6	3,456	16	5,044	28,400.00
Nevada			1	65	14	18,982	3,750.00
New Mexico					5	4,141	.....
Oregon			2	780	1	369	.....
South Dakota					13	19,430	.....
Utah					3	16,861	.....
Washington			1	123	3	263	.....
Total exchanges ...	6	1,078	28	19,345	92	95,424	578,150.00
State grants							
Alaska	379	10,280,640	626	13,310,854	23	93,514	.....
Arizona	15	80,281	15	80,281	15	80,281	.....
California			3	149	3	149	.....
Idaho			1	10,841	1	10,841	.....
Total State grants	394	10,360,921	645	13,402,125	42	184,785	.....
Curative and supplemental							
Alabama					22	2,076	.....
Arizona					11	50	.....
Arkansas					1	79	.....
California					5	3,791	.....
Florida					1	40	.....
Idaho					1	53	.....
Illinois					1	160	.....
Indiana					1	187	.....
Minnesota					2	140	.....
Mississippi					4	1,388	.....
Missouri					4	480	.....
Ohio					1	160	.....
Washington					1	55	.....
Wisconsin					2	240	.....
Total curative and supplemental					57	8,899	.....

TABLE 12.—*Applications, entries, selections, and patents, fiscal year 1982—continued*

Type by State	Applications, entries, and selections				Patents Issued		Purchase money
	Allowed		Approved		Number	Acres	
Other	Number	Acres	Number	Acres	Number	Acres	
Alaska	^h 3	13	ⁱ 69	4,585,565	ⁱ 54	49,453	.....
Arizona	^g 1	400	^g 1	400	^j 3	8,384	.....
California .....	.....	.....	.....	.....	^k 1	718	.....
Colorado .....	.....	.....	.....	.....	^l 2	.....	.....
Idaho .....	.....	.....	.....	.....	^m 1	30	.....
Oregon .....	.....	.....	ⁿ 1	340	.....	.....	.....
Washington	^o 1	2,202	.....	.....	.....	.....	.....
Total other	5	2,615	71	4,586,305	61	58,585	.....
Grand Total	591	10,390,028	1,184	18,121,197	1,039	^p 411,170	\$2,324,197.59

^a Public land sales under provision of Sec. 203 of the Federal Land Policy and Management Act (FLPMA) of October 21, 1976.

^b 4 trade and manufacturing sites, 167 acres, and 18 headquarter sites/homesites, 50 acres.

^c 5 trade and manufacturing sites, 217 acres, 14 headquarter sites/homesites, 69 acres, and 3 PLO 1613, 12 acres.

^d Mining Claims Occupancy Act of May 21, 1970 (84 Stat. 232; 49 U.S.C. 1723).

^e Unintentional Trespass Sale Act of September 26, 1968.

^f 8 under the Unintentional Trespass Act of September 26, 1968, 252 acres; 5 under the Act of May 31, 1962, 129 acres.

^g Airport and Airway Development Act of May 21, 1970 (49 U.S.C. 1723).

^h Regional selections under the Alaska Native Claims Settlement Act (ANCSA) of December 18, 1971.

ⁱ ANCSA village and regional selections.

^j Certificate of transfer (44 Stat. 741), 50 acres; Airport Act (84 Stat. 232), 400 acres; Imperial Dam Programs Act of June 24, 1974 (88 Stat. 232), 7,934 acres.

^k Act of June 24, 1974 (88 Stat. 269).

^l Amendment of patent; acreage previously reported.

^m Disclaimer of interest.

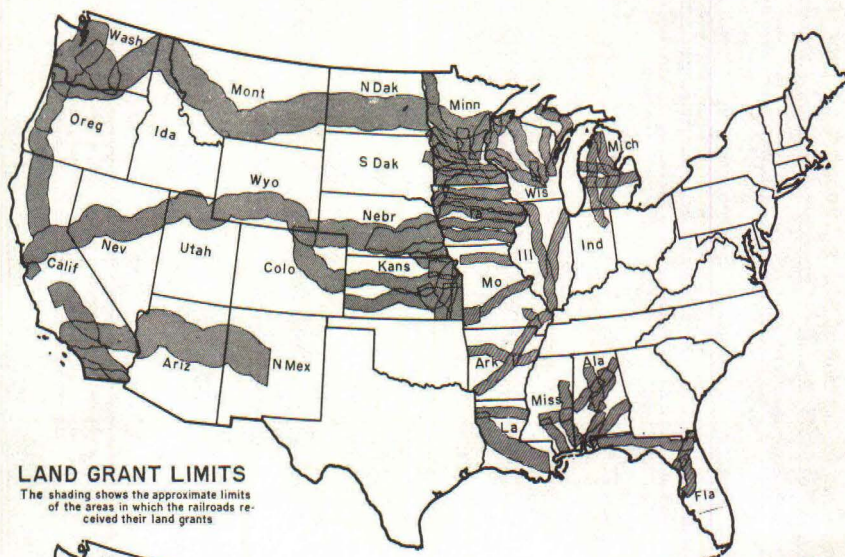
ⁿ Airport grant.

^o Railroad grant under the Transportation Act of 1940 (49 U.S.C. 65).

^p This total does not include 66,496 acres in Indian fee and reissue trust, and 8,899 acres in curative and supplemental patents, a total of 75,395 acres.

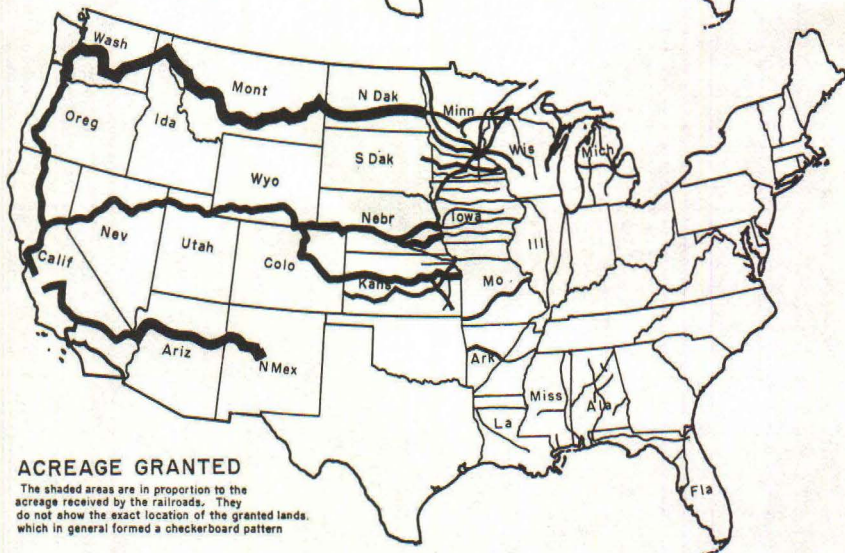
Note.—Purchase money includes all revenues collected during the reporting fiscal year, at *allowed* and *approved* stages from all ongoing cases leading to patent, and is not necessarily identifiable with those lands reported patented during the fiscal year.

FEDERAL LAND GRANTS FOR RAILROADS



LAND GRANT LIMITS

The shading shows the approximate limits of the areas in which the railroads received their land grants



ACREAGE GRANTED

The shaded areas are in proportion to the acreage received by the railroads. They do not show the exact location of the granted lands, which in general formed a checkerboard pattern

TABLE 13.—*Patents issued with minerals reserved to the United States, through fiscal year 1982*

State	Type of mineral reservation						Total
	All minerals	Coal	Oil and gas	Phosphate	Oil and gas plus other minerals	Miscellaneous minerals and combinations	
Through 1948	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Alaska	6,501	10,823	1,095	.....	773	.....	19,192
Alabama	4,412	63,586	9,563	.....	2,889	.....	80,450
Arizona	2,547,517	4,403	27,497	.....	.....	101,880	2,681,297
Arkansas	1,107	1,520	15,043	85	40	.....	17,795
California	2,352,070	3,005	156,783	.....	23	1,864	2,513,745
Colorado	4,271,042	1,348,288	215,423	.....	38,494	.....	5,873,247
Florida	1,154	.....	2,304	71,259	520	.....	75,237
Idaho	1,291,163	11,749	4,940	270,036	216,060	.....	1,793,948
Illinois	634	120	.....	.....	.....	.....	754
Iowa	359	.....	.....	.....	.....	.....	359
Kansas	54,384	.....	1,421	.....	.....	.....	55,805
Louisiana	1,223	.....	17,105	.....	3,844	.....	22,172
Michigan	1,935	.....	3,261	.....	.....	.....	5,196
Minnesota	235	.....	.....	8	.....	.....	243
Mississippi	974	.....	10,231	.....	.....	.....	11,205
Missouri	166	.....	.....	.....	.....	.....	166
Montana	3,993,640	6,658,554	987,472	11,290	17,788	150	11,668,894
Nebraska	72,964	.....	3,253	.....	.....	.....	76,217
Nevada	242,717	960	1,119	.....	80	40	244,916
New Mexico	6,378,118	614,779	112,995	680	70,673	2,092,091	9,269,336
North Dakota	134,578	4,636,851	11,915	.....	1,164	40	4,784,548
Ohio	38	.....	.....	.....	.....	744	782
Oklahoma	48,781	.....	10,917	.....	.....	.....	59,698
Oregon	1,639,742	5,598	14,369	.....	480	.....	1,660,189
South Dakota	1,565,802	187,722	6,328	.....	.....	.....	1,759,852
Utah	856,083	215,528	98,922	21,576	8,157	1,680	1,201,946
Washington	262,444	14,535	2,518	.....	384	400	280,281
Wisconsin	1,546	.....	.....	.....	.....	.....	1,546
Wyoming	9,541,179	2,297,363	376,906	32,037	17,341	257	12,265,083
Total through 1948	35,272,508	16,075,384	2,091,380	406,971	378,710	2,199,146	56,424,099
Fiscal period							
1949-1950	363,466	24,868	18,287	1,138	7,662	4,235	419,656
1951-1960	1,258,347	64,204	650,841	5,075	109,323	36,586	2,124,376

1961-1970	2,103,335	44,578	893,114	559	498,973	30,663	3,571,222
1971	111,375	3,398	36,633	160	14,058	6,605	172,229
1972	92,492	1,516	32,106	100	31,057	3,810	161,081
1973	127,587	1,921	34,703	80	35,863	2,845	202,999
1974	71,313	1,996	20,971	.....	28,042	4,825	127,147
1975	49,579	49	21,170	.....	5,641	4,506	80,945
1976	19,815	302	15,629	.....	7,365	4,028	47,139
July 1-Sep. 30, 1976 transition period	2,458	.....	4,236	.....	1,728	20	8,442
1977	20,885	.....	7,887	.....	51,177	18,302	98,251
1978	8,844	157	4,731	.....	3,731	642	18,105
1979	439,520	.....	5,086	.....	5,574	928	451,108
1980	1,970,796	5	3,537	.....	1,528	3,273	1,979,139
1981	38,651	110	7,334	160	13,613	3,239	63,107
1982	^a 34,815	1,683	4,798	.....	7,794	2,747	51,837
Grand Total	41,985,786	16,220,171	3,852,443	414,243	1,201,839	2,326,400	66,000,882

^a Includes a total of 2,247 acres in Oklahoma with various partial interests.

Note.—Data prior to 1949 tabulated from incomplete records.

—Data do not include stockraising homesteads which reserved all minerals to the United States (see Table 20).

TABLE 14.—Patents Issued with minerals reserved to the United States, fiscal year 1982

Type of mineral reservation	Acres
Reservation of all minerals.....	^a 34,815
Reservation of:	
All coal, oil, gas, oil shale, native asphalt, solid and semisolid bitumen and bituminous rock (including oil-impregnated rock or sands from which oil is recoverable only by special treatment after the deposit is mined or quarried), phosphate, potash (or potassium), and sodium	1,790
Coal.....	1,683
Coal and oil	320
Coal, oil and gas	200
Geothermal steam and associated geothermal resources	305
Geothermal steam, sodium, and potassium	320
Leasing Act minerals	1,802
Oil and gas	4,798
Oil and gas, and geothermal steam and associated geothermal resources	5,771
Oil and gas, sodium, and potassium.....	33
Total	17,022
Grand Total	51,837

^aIncludes a total of 2,247 acres in Oklahoma with various partial interests.

TABLE 15.—Final homestead entries approved, May 20, 1862—fiscal year 1982

Year	Number	Acres	Year	Number	Acres
1868-1870	10,778	1,379,116	1936-1940	19,533	6,783,129
1871-1875	53,737	6,215,783	1941-1945	2,830	764,204
1876-1880	97,722	11,670,439	1946-1950	1,215	156,904
1881-1885	95,158	12,630,327	1951-1955	1,845	220,458
1886-1890	115,264	16,330,272	1956-1960	1,628	221,680
1891-1895	116,178	16,602,473	1961-1965	901	117,821
1896-1900	110,593	15,275,647	1966-1970	399	49,108
1901-1905	144,121	19,812,927	1971-1975	368	41,217
1906-1910	130,430	19,005,358	1976-1980	120	15,894
1911-1915	189,553	35,407,653	1981.....	11	1,085
1916-1920	195,401	38,909,565	1982.....	8	784
1921-1925	119,949	29,468,379			
1926-1930	39,439	10,922,304	Total	1,467,682	248,235,926
1931-1935	20,501	6,233,399			

TABLE 16.—*Unperfected entries pending, fiscal year 1982*

State	Desert land		Homestead		Other		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alaska.....			56	7,608	^a 7,697	1,197,673	^b 7,753	1,205,281
California.....	2	200			^c 1	2,635	3	2,835
Colorado.....					^d 2	13,496	2	13,496
Idaho.....	48	13,715	^e 3	160			51	13,875
Montana.....			^f 60	6,592	^g 7	567	67	7,159
Nebraska.....					^e 3	220	3	220
Nevada.....	7	1,995			^h 1	40	8	2,035
North Dakota.....					ⁱ 2	165	2	165
Oregon.....					ⁱ 10	3,332	10	3,332
South Dakota.....			^e 14	1,079	^g 2	318	16	1,397
Utah.....	8	1,923					8	1,923
Wyoming.....	7	1,823			^e 3	458	10	2,281
Total.....	72	19,656	133	15,439	7,728	1,218,904	7,933	1,253,999

^a 7,448 native allotments, 1,191,680 acres; 166 homesites and headquarters sites, 812 acres; 83 trade and manufacturing sites, 5,181 acres.

^b Does not include 133,886 Alaska Native Claims Settlement Act selections, 77,181,144 acres, 3,469 State selections, 37,198,592 acres.

^c State selection.

^d State indemnity applications on public lands.

^e Reclamation homesteads.

^f Includes 33 reclamation homesteads, 4,341 acres, and 27 ceded Indian land homesteads, 2,251 acres.

^g Agricultural entries.

^h Indian allotment.

ⁱ Mineral patent applications.

TABLE 17.—*Land exchanges, fiscal year 1982*

Type of exchange by State	Number	Area received	Area patented
National Forest exchanges^a			
Arizona	6	Acres 2,180	Acres 1,078
California	19	41,368	15,433
Colorado	1	40	20
Montana	10	1,014	1,588
New Mexico	14	7,026	18,982
Oregon	3	3,792	3,361
South Dakota	1	640	369
Utah	1	24	23
Washington	2	21,107	16,738
Total National Forest exchanges	57	77,191	57,592
Federal Land Policy and Management Act exchanges^b			
Idaho	5	8,849	7,948
Montana	6	3,118	3,456
Oregon	2	681	780
Utah	11	17,607	18,017
Washington	1	.....	123
Wyoming	3	522	263
Total FLPMA exchanges	28	30,777	30,587
Other exchanges			
California	^c 2	180	160
Idaho	^d 4	5,562	5,695
Utah	^e 1	1,240	1,390
Total Other exchanges	7	6,982	7,245
Grand Total	92	114,950	95,424

^a Act of March 20, 1922, as amended (16 U.S.C. 485).

^b Act of October 21, 1976, Sec. 206 (43 U.S.C. 1716).

^c King Range (Act of Oct. 21, 1970, 16 U.S.C. 460y et. seq.).

^d Act of July 9, 1962 (43 U.S.C. 315-g).

^e State exchange, Taylor Grazing Act of June 28, 1934 (43 U.S.C. 315).

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS
Land Disposition and Use

TABLE 18.—*Withdrawals and revocations, fiscal year 1982*

Type of reservation by State	Withdrawals	Revocations	Modifications
Alaska			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Bureau of Land Management	795.00		
Corps of Engineers		31.73	
Department of the Army	3,340.00		
Federal Energy Regulatory Commission		120.00	
Fish and Wildlife Service	2,781.00	9,600.00	
Total Alaska	6,916.00	9,751.73	
Arizona			
Bureau of Land Management	480.00	182,861.89	
Bureau of Reclamation		12,883.57	
Fish and Wildlife Service		2,091.00	
Geological Survey		3,484.00	
National Park Service		4,000.00	
Total Arizona	480.00	205,320.46	
California			
Bureau of Land Management		74,615.77	
Bureau of Reclamation		32,609.48	
Corps of Engineers		131.13	
Forest Service		281.28	
Geological Survey		7,949.00	
United States Coast Guard		57.25	
Total California		115,643.91	
Colorado			
Bureau of Land Management	679.46	61,526.39	
Bureau of Reclamation		14,204.60	
Federal Energy Regulatory Commission		280.00	
Forest Service	4.78	1,050.00	
Geological Survey		17,932.41	
Total Colorado	684.24	94,993.40	
Idaho			
Bureau of Land Management		8,898.71	
Bureau of Reclamation		140.00	
Federal Energy Regulatory Commission		200.00	
Forest Service	150.00	2,642.02	
Total Idaho	150.00	11,880.73	
Montana			
Bureau of Land Management	13.42	10,342.71	
Bureau of Reclamation		2,778.11	70.38
Federal Energy Regulatory Commission		2.40	
Fish and Wildlife Service		800.00	
Forest Service	170.00	1,539,079.00	
Geological Survey		13,937.00	
Total Montana	183.42	1,566,939.22	70.38
Nevada			
Bureau of Land Management		166,368.04	
Bureau of Reclamation		1,474.31	
Corps of Engineers		16.00	
Federal Aviation Administration		72.00	
Forest Service		298.00	
Geological Survey		39,309.87	
Total Nevada		207,538.22	

TABLE 18.—Withdrawals and revocations, fiscal year 1982—continued

Type of reservation by State	Withdrawals	Revocations	Modifications
New Mexico			
Bureau of Land Management		538.13	
Department of the Army	63.02		
Department of Energy	8,960.00		
Federal Energy Regulatory Commission		70.41	
Geological Survey		9.66	
Total New Mexico	9,023.02	618.20	
North Dakota			
Fish and Wildlife Service	13.50		
Total North Dakota	13.50		
Oregon			
Bureau of Land Management	208.00	759,657.39	
Bureau of Reclamation		27,059.55	
Department of the Army		1,269.80	
Department of the Navy		160.00	
Federal Energy Regulatory Commission		4,750.62	
Forest Service		15,798.10	
Geological Survey		54,455.22	
United States Coast Guard		816.70	
Total Oregon	208.00	863,967.38	
Utah			
Bureau of Land Management	3,577.33	^a 3,990,964.47	
Bureau of Reclamation		104,148.85	
Corps of Engineers		266.97	
Federal Aviation Administration		40.00	
Federal Energy Regulatory Commission		3,975.98	
Forest Service		1,449.00	
Geological Survey		15,115.74	
Total Utah	3,577.33	4,115,961.01	
Washington			
Fish and Wildlife Service	0.15		
Total Washington	0.15		
Wyoming			
Bureau of Land Management		6,527.96	160.00
Bureau of Reclamation		8,897.10	
Department of the Navy		5.00	
Federal Aviation Administration		80.13	
Federal Energy Regulatory Commission		200.70	
Geological Survey		4,966.66	
Total Wyoming		20,677.55	160.00
Eastern States^b			
Department of the Navy		81.09	
Forest Service		1.25	
United States Guard		39.93	
Total Eastern States		122.27	
Grand Total	21,235.66	7,213,414.08	230.38

TABLE 18.—*Withdrawals and revocations, fiscal year 1982—continued*

Type of reservation by State	Withdrawals	Revocations	Modifications
Summary by Agency			
Bureau of Land Management	5,753.21	5,262,301.46	160.00
Bureau of Reclamation		204,195.57	70.38
Corps of Engineers		445.83	
Department of the Army	3,403.02	1,269.80	
Department of Energy	8,960.00		
Department of the Navy		246.09	
Federal Energy Regulatory Commission		9,600.11	
Federal Aviation Administration		192.13	
Fish and Wildlife Service	2,794.50	12,491.00	
Forest Service	324.93	1,560,598.65	
Geological Survey		157,159.56	
National Park Service		4,000.00	
United States Coast Guard		913.88	
Total Summary by Agency	21,235.66	7,213,414.08	230.38

^a Includes 3,988,505 acres opened to nonmetalliferous mining only.

^b Includes all states bordering on or east of the Mississippi River.

TABLE 19.—*Original and final desert land entries allowed and approved, March 3, 1877-fiscal year 1982*

State	Original entries allowed		Final entries approved		Total purchase money ^a
	Number	Acres	Number	Acres	
Arizona	10,328	2,645,769	2,342	507,392	\$1,167,811
California	24,834	5,337,312	6,320	1,210,737	2,469,757
Colorado	17,503	3,231,451	5,657	1,016,434	1,820,253
Dakota Territory	35	20,021	1	300	5,305
Idaho	20,902	3,727,404	7,680	1,520,505	2,377,131
Montana	32,075	5,984,483	16,409	3,052,397	4,466,090
Nevada	4,466	1,011,165	1,693	378,578	615,747
New Mexico	11,374	2,183,224	1,958	293,603	921,568
North Dakota	517	85,278	118	20,254	41,560
Oregon	6,794	1,147,354	2,389	368,007	631,650
South Dakota	4,070	609,290	1,118	180,759	304,923
Utah	8,833	1,552,665	3,310	515,120	907,114
Washington	6,086	999,033	1,122	138,415	391,008
Wyoming	17,564	5,600,154	8,149	1,663,292	2,595,658
Total	165,381	34,134,603	58,266	10,865,793	18,715,575

^a With few exceptions, the entry applicant was required to pay \$0.25 per acre with the application to enter, and an additional \$1.00 per acre with the final proof.

Note.—Data in this table relate to actions taken under the Act of March 3, 1877 (19 Stat. 377; 43 U.S.C. 321-323), the Relief Act of March 4, 1915 (38 Stat. 1161; 43 U.S.C. 335), and other relief acts.

TABLE 20.—*Original stockraising homesteads on public and ceded Indian lands, 1917-fiscal year 1982*

A. BY STATE

State	Number	Acres	Fees and commissions
Arizona	6,226	2,985,746	\$181,292.50
Arkansas	4	1,600	80.00
California	8,464	3,423,222	232,866.39
Colorado	20,991	8,405,015	520,049.61
Idaho	7,818	3,563,294	209,658.11
Kansas	233	58,506	4,102.00
Michigan	5	1,821	95.50
Minnesota	1	75	7.00
Montana	21,329	7,720,173	545,989.20
Nebraska	585	108,313	7,529.41
Nevada	932	494,637	29,065.67
New Mexico	34,178	15,621,192	934,664.76
North Dakota	939	288,918	19,210.37
Oklahoma	366	71,349	4,768.57
Oregon	8,282	3,375,688	207,794.88
South Dakota	7,955	2,731,961	142,844.38
Utah	5,150	2,800,709	170,243.26
Washington	1,600	513,746	41,893.70
Wyoming	40,495	18,172,713	1,117,926.11
Other States ^a	159	24,247	1,882.25
Total	165,712	70,362,925	4,371,963.67

B. BY FISCAL YEARS

Fiscal Year	Number	Acres	Fees and commissions
1917-1948	165,703	70,358,611	\$4,371,659.47
1949	1	640	24.00
1950 .....	.....	.....	.....
1951	2	1,233	66.13
1952	1	640	.....
1953-1954 .....	.....	.....	.....
1955	1	642	34.07
1956-1968 .....	.....	.....	.....
1969	1	640	55.00
1970-1973 .....	.....	.....	.....
1974	1	80	20.00
1975-1976 .....	.....	.....	.....
1976 transition period, July 1 - Sept. 30, 1976 .....	.....	.....	.....
1977	2	439	105.00
1978-1982 .....	.....	.....	.....
Total	165,712	70,362,925	4,371,963.67

^a Entered at the Washington, D.C. Office.

Note.—Data in this table relate to actions taken under the Act of December 29, 1916 (39 Stat. 862; 43 U.S.C. 291).

—Data include both entered and patented lands.

TABLE 21.—Applications, entries, and selections allowed, fiscal years 1973-1982

State	Fiscal year										
	1973	1974	1975	1976	1976	1977	July 1- Sept. 30, 1978	1979	1980	1981	1982
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Alaska.....	61,778	1,071,287	11,752,250	102,800,426	8,673	10,468,610	849,615	18,643,526	1,159,783	1,277,184	10,298,963
Arizona.....	4,278	4,490	308	6,031	1	2,697	2,995	1,214	72	21,828	83,505
California.....	38,036	4,718	3,337	176	41	38,267	288	2,298	1,264	414	1,919
Colorado.....	162										
Idaho.....	10,977	10,037	3,555	2,832	702	4,369	2,426	1,685	217	537	30
Louisiana.....									160		
Montana.....	488	407	200	476	320	1,831	787	449	205	1,524	
Nevada.....	2,825	160	1,988			202	181	83	2,691	2,259	1,458
New Mexico.....	53				640				2,077	195	44
North Dakota.....		160								303	
Oregon.....		199				1,460	38		102	309	1,870
South Dakota.....	160	161				20				80	
Utah.....	12,277	20	80				3,355		240	1,766	
Washington.....	325			100			30	38			2,202
Wyoming.....	812	80		440		439		131		3,630	37
Other States.....											
Total.....	132,171	1,091,719	11,761,718	102,810,481	10,377	10,517,895	859,715	18,649,424	1,166,811	1,310,029	10,390,028

TABLE 22.—*Small tract leases and sales, fiscal year 1982*

State	In effect as of beginning of fiscal year		Issued during fiscal year		Terminated and expired during fiscal year		In effect as of end of fiscal year		Revenue collected
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	
Alaska	3	12	.....	.....	.....	.....	3	12	\$200
Arizona	3	15	.....	.....	.....	.....	3	15	218
California	11	22	.....	.....	2	104	9	9	1,785
Colorado	2	3	.....	.....	.....	.....	2	3	520
Idaho	6	13	.....	.....	.....	.....	6	13	1,155
Montana	9	32	.....	.....	2	10	7	22	1,085
New Mexico	3	17	.....	.....	.....	.....	3	17	1,183
Oregon	36	51	.....	.....	1	5	35	46	18,665
South Dakota	1	3	.....	.....	.....	.....	1	3	420
*Utah	12	60	.....	.....	.....	.....	12	60	.....
Wyoming	7	17	.....	.....	1	2	6	15	835
**Total.....	93	245	0	0	6	121	87	215	26,066

*Fiscal year 1981 data.

**Includes a mix of fiscal year 1981 and 1982 data.

TABLE 23.—Special land use permits in force, fiscal year 1982

State	In effect as of beginning of fiscal year		Issued during fiscal year		Terminated and expired during fiscal year		In effect as of end of fiscal year		Revenue collected
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	
Alaska	58	8,807	.....	.....	1	5	57	8,802	\$130.00
Arizona	47	1,839	.....	.....	.....	.....	47	1,839	125,390.92
California	107	2,927	161	8,720	14	243	254	11,403	40,522.12
Colorado	9	8,492	.....	.....	5	126	4	8,366	.....
Idaho	22	132,820	.....	.....	.....	.....	22	132,820	6,915.32
Montana	6	851	.....	.....	.....	.....	6	851	58.00
Nevada .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Mexico	2	5	.....	.....	.....	.....	2	5	10.00
North Dakota	1	1	.....	.....	.....	.....	1	1	10.00
Oregon	91	110,787	.....	.....	.....	.....	91	110,787	12,796.00
South Dakota .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Utah	2,284	6,820	.....	.....	.....	.....	2,284	6,820	2,985.85
Washington	12	9	1	1	.....	.....	13	10	1,035.00
Wyoming	37	3,418	18	860	19	1,847	36	2,467	116.00
**Total	2,676	276,776	180	9,581	39	2,221	2,817	284,171	189,969.21

*Fiscal year 1981 data.

**Includes a mix of fiscal year 1981 and 1982 data.

TABLE 24.—*Rights-of-way grants in effect as of September 30, 1982*

State	Type	Number	Acres	Number	Miles	Revenue collected
Alaska	Oil and gas	391	.....	.....	.....	.....
	Other energy	5	.....	.....	.....	.....
	Nonenergy	^a 441	1,490	5	69	\$7,873.90
Arizona	Oil and gas	NA	NA	NA	NA	NA
	Other energy	NA	NA	NA	NA	NA
	Nonenergy	NA	NA	NA	NA	NA
California	Oil and gas .....	.....	.....	.....	.....	.....
	Other energy	2	14	18	15	.....
	Nonenergy	17	211	13	16	.....
Colorado	Oil and gas	3	5	107	15	^b 3,265.00
	Other energy	20	388	117	250	976.00
	Nonenergy	15	42	45	48	1,650.00
Idaho	Oil and gas	39	258	8	357	1,929.75
	Other energy	106	1,803	27	296	29,825.30
	Nonenergy	568	16,652	199	1,022	35,729.49
Montana	Oil and gas	218	NA	.....	.....	^c 5,296.00
	Other energy	462	NA	.....	.....	^d 5,749.00
	Nonenergy	1,547	NA	.....	.....	^e 20,187.00
Nevada ^f	Oil and gas	39	NA	1	66	.....
	Other energy	1,364	81	12	51	.....
	Nonenergy	900	7	7	9	.....
New Mexico	Oil and gas	16	25	2,132	681	399,570.00
	Other energy	7	11	171	170	33,964.00
	Nonenergy	44	735	178	299	28,742.00
North Dakota	Oil and gas	25	.....	.....	.....	^g 107.00
	Other energy	40	.....	.....	.....	^h 50.00
	Nonenergy	101	.....	.....	.....	ⁱ 5.00
Oregon	Oil and gas	11	2	1	3	5.00
	Other energy	398	17	14	11	1,710.00
	Nonenergy	1,771	95	20	15	7,745.00
South Dakota	Oil and gas	20	.....	.....	.....	^j 46.50
	Other energy	50	.....	.....	.....	^k 1,131.00
	Nonenergy	200	.....	.....	.....	^l 510.80
Washington	Oil and gas	14	4	.....	.....	NA
	Other energy	100	.....	4	.....	NA
	Nonenergy	566	.....	6	3	25.00
Wyoming	Oil and gas	46	105	250	936	72,251.00
	Other energy	32	332	345	770	121,248.00
	Nonenergy	32	396	165	372	13,480.00
Totals	Oil and gas	822	399	2,252	2,058	422,470.25
	Other energy	2,586	2,646	708	1,563	194,653.30
	Nonenergy	6,202	19,628	638	1,853	115,928.19
Grand Total		9,610	22,673	3,598	5,474	733,051.74

^aIncludes 339 grants not computable in acres or miles.^bIncomplete data.^cBased on 156 grants.^dBased on 129 grants.^eBased on 189 grants.^fIncomplete data.^gBased on 9 grants.^hBased on 2 grants.ⁱBased on 1 grant.^jBased on 2 grants.^kBased on 13 grants.^lBased on 20 grants.

NA—Not available.

TABLE 25.—*Land use authorizations in effect as of September 30, 1982*

State	Type	Number	Acres	Revenue collected
Alaska	Permits	163	NA	NA
	Leases	2	NA	NA
	Easements		NA	NA
Arizona	Permits	NA	NA	NA
	Leases	NA	NA	NA
	Easements	NA	NA	NA
California	Permits	NA	NA	NA
	Leases	NA	NA	NA
	Easements	NA	NA	NA
Colorado	Permits	49	4,007	\$7,715.00
	Leases	5	768	40,820.00
	Easements			
Idaho	Permits	149	137,117	43,475.44
	Leases	7	581	3,875.00
	Easements			
Montana	Permits	3	20	920.00
	Leases	5	59	660.00
	Easements			
Nevada	Permits			
	Leases			
	Easements			
New Mexico	Permits	35	592	595.00
	Leases	1	23	
	Easements			
Oregon	Permits	79	118,372	1,695.00
	Leases	14	812	1,060.00
	Easements			
Wyoming	Permits	89	711	1,059.00
	Leases	2	3	150.00
	Easements			
Totals	Permits	567	260,819	55,459.44
	Leases	36	2,246	46,565.00
	Easements			
Grand Total		603	263,065	102,024.44

TABLE 26.—Miscellaneous leases in effect as of September 30, 1982

Type of lease by State	Number	Acres	Revenue collected
Airport leases^a			
Alaska	83	1,532,736	\$800.00
Arizona	9	1,661	41,083.00
California	8	1,411	70.00
Colorado	1	181	10.00
Idaho	5	1,104	50.00
Montana	4	58	23.00
Nevada	51	2,193	.....
New Mexico	6	1,233	60.00
Oregon	5	211	283.00
Utah	7	2,784	.....
Wyoming	3	840	105.00
Total airport leases	182	1,544,412	42,484.00
Public works leases^b			
Alaska	1	5	130.00
Colorado	1	40	(c)
Idaho	7	348	52.35
Oregon	1	4	61.00
Washington .....	.....	.....	.....
Wyoming	4	84	1,116.00
Total public works leases	14	481	1,359.35
Recreation and public purposes leases^d			
Alaska	50	73,568	31.25
Arizona	41	16,385	3,200.00
California	86	5,606	7,039.85
Colorado	28	1,307	1,877.12
Idaho	63	6,754	3,223.00
Montana	21	1,486	269.40
Nevada	127	9,602	.....
New Mexico	78	8,442	2,530.00
North Dakota	1	40	10.00
Oregon	60	4,679	1,250.00
South Dakota	5	642	354.00
Utah	53	8,068	.....
Washington	14	1,459	458.00
Wyoming	84	6,520	1,696.00
Total recreation and public purposes leases	711	144,558	21,938.62
Other leases			
Alaska	^e 7	29	1,034.00
Arizona	171	20,488	186,476.66
California	170	10,725	12,367.30
Idaho	4	9	125.00
Montana .....	.....	.....	.....
Nevada .....	.....	.....	.....
New Mexico	1	40	150.00
Oregon	^f 11	38	903.00
Total other leases	364	31,329	201,055.96
Grand Total	1,271	1,720,780	266,837.93

^a Act of May 24, 1928 (45 Stat. 728; 49 U.S.C. 211-214).

^b Act of September 3, 1954 (68 Stat. 1146; 43 U.S.C. 931c and d).

^c Sec. 40 of the Mineral Leasing Act of February 25, 1920 (41 Stat. 437); 2 cents per thousand gallons.

^d Act of June 14, 1926 (44 Stat. 741; 43 U.S.C. 869) as amended.

^e 7 school site leases, 29 acres, annual rental \$1,034 under the Act of October 21, 1976 (90 Stat. 2743, 43 U.S.C. 1701).

^f 10 Mining claim occupancy leases pursuant to the Act of October 23, 1963 for 37 ac. (\$803 rental) and 1 communication site lease (transferred to U.S. in land exchanges for 1 ac. (\$100 rental).

Part II

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

Forest Management

The Bureau of Land Management was responsible for the management, development, and protection of 4.2 million acres of commercial forest land during fiscal year 1982 (Tables 27 and 28).

Of the total, 2,017,000 acres in Western Oregon are generally recognized to be one of the Nation's most productive and valuable commercial forest properties (Table 29). During fiscal year 1982 approximately 1,073,592 thousand board feet of timber were sold valued at \$100 million (Table 30).

Over 175 million board feet of timber were sold from the public lands during fiscal year 1982 valued at more than \$14 million (Table 35).

Reforestation accomplishments totaled 22,553 acres planted and seeded during fiscal year 1982 (Table 39).

TABLE 27.—Estimated area and producing capacity of forest and woodlands administered by the Bureau of Land Management on public lands, fiscal year 1982

State	Commercial forest land			Woodland			Total		
	Acres	Standing volume MBF	Annual producing capacity MBF	Acres	Standing volume MBF	Annual producing capacity MBF	Acres	Standing volume MBF	Annual producing capacity MBF
Alaska	^a 10,000	10	2	7,000,000	1,000,000	10,000	7,000,000	1,000,000	10,000
*Arizona	^b 13,670	50,500	700	915,000	740,000	100	928,670	790,500	800
California	179,580	664,480	32,361	611,270	473,770	11,612	790,850	2,138,178	43,972
Colorado	482,499	^c 3,047,267	^c 37,008	^d 3,535,528	^d 13,177,375	^d 110,700	4,018,027	16,224,642	147,708
*Idaho	347,681	4,186,600	40,400	96,220	115,500	3,900	443,901	4,302,100	44,300
Montana	544,200	3,398,300	24,500	353,700	734,400	6,200	897,900	4,132,700	30,700
*Nevada	25,060	.....	.....	4,845,480	7,797,092	27,509	4,870,540	7,797,092	27,509
*New Mexico	34,058	41,306	351	1,953,300	2,132,000	10,700	1,987,358	2,173,306	11,051
Oregon:									
Eastern ^e	182,500	761,600	13,400	780,000	584,000	6,300	962,500	1,345,600	19,700
South Dakota	5,800	^f 57,600	^g 1,600	2,700	^f 7,800	^(h) 8,500	8,500	65,40	1,6000
*Utah	14,308	5,600	70	4,791,300	3,932,920	73,008	4,805,608	3,938,520	73,078
Washington	38,000	182,300	4,000	22,700	14,000	900	60,700	196,300	4,900
Wyoming	210,565	956,388	598,700	85,745	1,065	475,947	558,325	991,788	12,090
**Total	2,087,921	13,351,951	753,092	24,992,943	30,709,922	736,876	27,332,879	45,096,126	427,408

^a The Alaska National Interest Lands Conservation Act of December 2, 1980 (94 Stat. 2371; 16 U.S.C. 3101) transferred millions of acres from Bureau of Land Management jurisdiction. Refer to fiscal year 1980 and 1981 figures.

^b Estimate; inventory not completed.

^c All commercial forest lands before planning system and operations inventory timber production capability classification withdrawals and/or restrictions.

^d Includes noncommercial species and pinyon-juniper forest before planning system and operational constraints.

^e Eastern Oregon includes public lands east of Range 8E., Willamette Meridian.

^f Volume of trees 5 inches DBH and larger.

^g Volume of commercial thinnings and excess mortality; regulation precludes final harvest cutting (regeneration cutting) except as a forest pest-control measure.

^h Production not computed; cutting is performed on a demand basis for minor forest products.

* Fiscal year 1981 data.

** Includes a mix of fiscal year 1981 and 1982 data.

TABLE 28.—Area of O&C revested lands, fiscal year 1982

County	O&C lands ^a	Controverted O&C lands ^b	Special act O&C lands ^c	Coos Bay lands ^d	Total
	Acres	Acres	Acres	Acres	Acres
Benton	51,442		1,720		53,162
Clackamas	49,990	35,949	5,688		91,627
Columbia	11,080				11,080
Coos	98,982	23,002		59,914	181,898
Curry	36,681	56,735			93,416
Douglas	611,678	95,641		14,633	721,952
Jackson	389,476	25,332	20,971		435,779
Josephine	258,971	109,244	182		368,397
Klamath	46,202	20,962			67,164
Lane	279,009	95,293			374,302
Lincoln	8,776				8,776
Linn	85,647	520			86,167
Marion	20,786				20,786
Multnomah	4,247				4,247
Polk	41,030		1,160		42,190
Tillamook	27,477				27,477
Washington	11,695				11,695
Yamhill	41,440				41,440
Total	2,074,609	462,678	29,721	74,547	2,641,555

^a Includes O&C timber on non-Federal land as follows: Columbia County, 322 acres; Yamhill County, 243 acres.

^b Under the provisions of Public Law 426, 83rd Congress approved June 24, 1954, these lands were 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; *provided*, that all revenues derived from such lands shall 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, and the land in Josephine County is an administrative site.

^d Excludes Coos Bay Wagon Road timber on 87 acres of non-Federal land in Coos County.

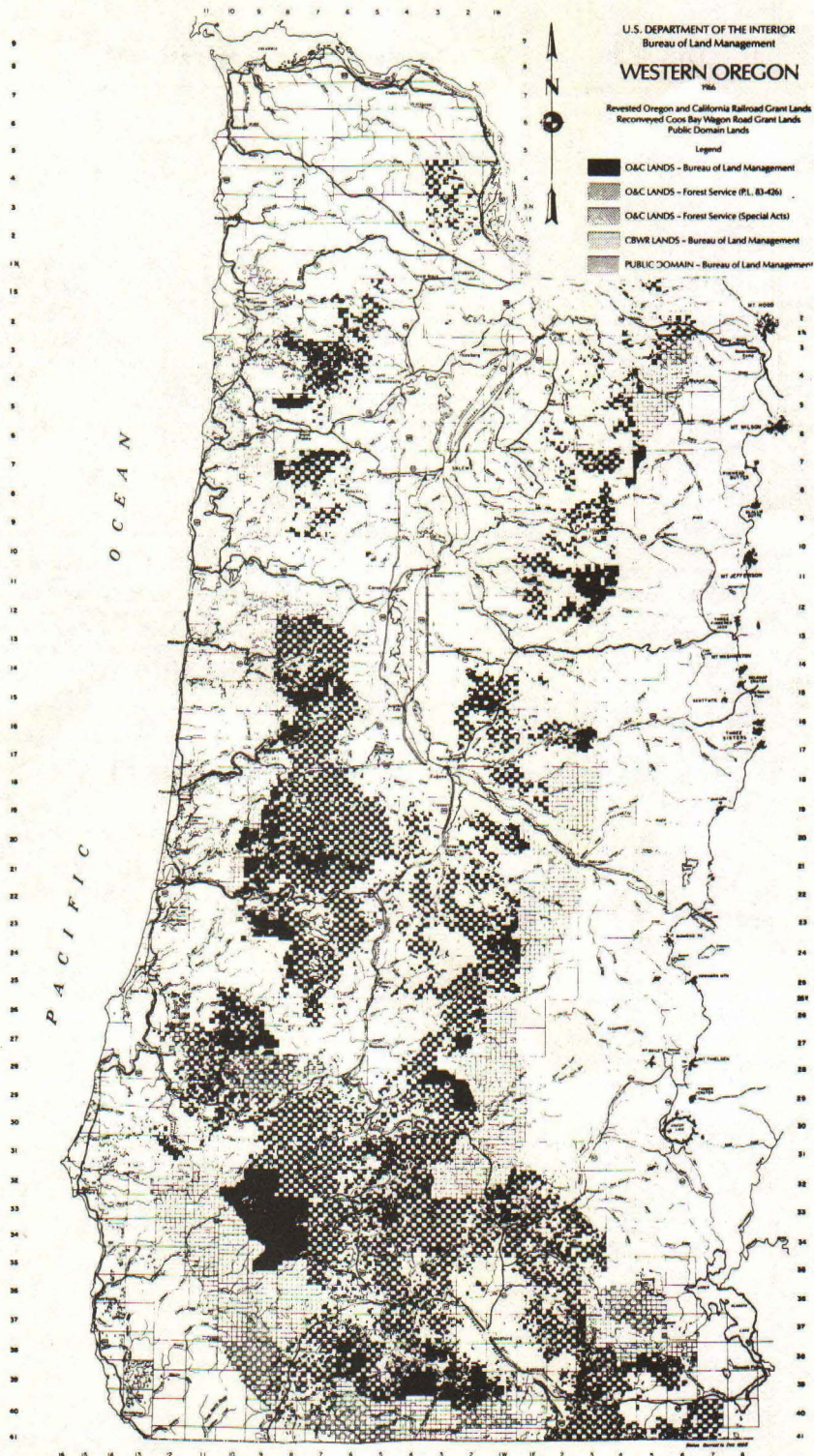


TABLE 29.—Area, cover, and allowable cut on Western Oregon lands, fiscal year 1982

Forest cover							
District and master unit	Commercial forest land ^a	Withdrawn commercial forest land ^b	Non-commercial forest land	Non-forest land	Total area ^c	Total merchantable volume ^d	Current allowable cut ^e
	Acres	Acres	Acres	Acres	Acres	MMBF	MMBF
Coos Bay:							
South Coast	264,000	11,000	47,000	19,000	330,000	10,205	234
Eugene:							
Siuslaw	149,000	2,000	7,000	7,000	163,000	2,950	110
Upper Willamette	150,000	1,000	2,000	2,000	154,000	2,905	109
Total Eugene District	299,000	3,000	9,000	9,000	317,000	5,855	219
Medford:							
Jackson	282,000	86,000	71,000	41,000	394,000	5,691	85
Josephine	362,000	140,000	35,000	29,000	426,000	5,202	95
Klamath	72,000	10,000	15,000	6,000	94,000	2,106	33
Total Medford District	716,000	236,000	121,000	76,000	914,000	12,999	213
Roseburg:							
Douglas	291,000	.....	10,000	13,000	314,000	8,502	158
South Umpqua	96,000	500	13,000	1,000	110,000	1,964	43
Total Roseburg District	387,000	500	23,000	14,000	424,000	10,466	201
Salem:							
Alsea-Rickreall	105,000	1,500	15,000	5,000	125,000	3,701	81
Clackamas-Molalla	54,000	3,500	5,000	6,000	65,000	1,555	32
Columbia	106,000	1,000	15,000	3,000	124,000	2,485	77
Santiam	86,000	4,000	6,000	2,000	94,000	2,371	54
Total Salem District	351,000	10,000	41,000	16,000	408,000	10,112	244
Grand Total	2,017,000	260,500	241,000	134,000	2,393,000	49,637	1,111

^a Includes withdrawn commercial forest land shown in footnote b.

^b Includes all lands withdrawn from planned harvesting to protect other forest values such as wildlife, fish, watershed and recreation.

^c Includes the revested O&C lands, the reconveyed Coos Bay Wagon Road lands west of Range 9E., Willamette Meridian, under the administrative jurisdiction of the Bureau of Land Management.

^d Includes all timber greater than 11 inches DBH as measured by the Scribner Log Rule. Does not consider growth since the completion of the inventory.

^e The allowable cut represents the annual sustained yield production capacity of the forest land base. It includes volumes from all forms of harvest: commercial thinning, mortality salvage and final harvest.

TABLE 30.—*Forest disposition by type of product, fiscal year 1982*

State	Sawtimber MBF	Cords MBF	Posts MBF	Poles MBF	Other MBF	Total volume MBF	Value of timber products
California	16,193	753	.....	.....	.....	16,946	\$843,814.90
Colorado	3,562	2,203	.....	.....	.....	5,765	87,509.73
Idaho	5,446	.....	.....	.....	.....	5,446	146,214.50
Montana	2,337	85	3	.....	.....	2,425	66,759.84
Nevada .....	.....	947	.....	.....	.....	947	16,850.00
New Mexico .....	.....	346	.....	.....	.....	346	1,434.75
Oregon:							
Eastern ^a	5,887	.....	.....	.....	.....	5,887	325,169.53
Western ^b	1,018,640	814	1	5	.....	1,019,460	98,531,223.24
Utah .....	.....	493	.....	.....	.....	493	4,935.62
Washington	4,553	.....	.....	.....	.....	4,553	356,490.00
Wyoming	10,992	274	.....	58	.....	11,324	88,360.70
Total	1,067,610	5,915	4	63	.....	1,073,592	100,468,762.81

^a Eastern Oregon includes the public lands east of Range 8E., Willamette Meridian.

^b Western Oregon includes the revested O&C lands, the reconveyed Coos Bay Wagon Road lands and the public lands west of Range 9E., Willamette Meridian.

Note.—This table is a summary of forest product disposition actions taken by the Bureau of Land Management during the fiscal year by competitive and negotiated sales, rights-of-way sales, additional sales, and trespass. Sales of nontimber forest products, and timber dispositions made under free use permits are excluded. Products listed as sold, however, were not necessarily all removed from BLM lands or paid for during the fiscal year.

TABLE 31.—*Timber disposition by species in Western Oregon, fiscal year 1982*

Species	Sawtimber MBF	Other MBF	Total volume MBF	Total value
Alpine fir.....	15	.....	15	\$74.25
California black oak.....	.....	19	19	425.50
Chinquapin.....	2	175	177	1,794.00
Douglas fir.....	830,779	333	831,112	86,160,127.31
Engelmann spruce.....	98	.....	98	916.30
Grand fir.....	12,444	.....	12,444	202,134.32
Incense cedar.....	15,100	.....	15,100	766,216.73
Knobcone pine.....	12	.....	12	600.00
Lodgepole pine.....	52	.....	52	449.40
Madrone.....	5	76	81	1,928.50
Maple.....	1,847	.....	1,847	27,948.55
Mount Hemlock.....	493	.....	493	6,951.30
Noble fir.....	6,440	.....	6,440	739,295.65
Oregon white oak.....	5	.....	5	1,170.00
Other hardwood.....	427	2	429	4,925.90
Other softwood.....	172	10	182	6,423.01
Pacific silver fir.....	1,496	.....	1,496	20,667.60
Pacific yew.....	15	.....	15	177.00
Ponderosa pine.....	15,474	.....	15,474	1,795,232.45
Port Oxford cedar.....	4,252	1	4,253	2,388,087.26
Red alder.....	3,063	.....	3,063	44,267.52
Shasta red fir.....	4,766	.....	4,766	476,794.05
Sitka spruce.....	622	.....	622	35,506.27
Sugar pine.....	20,893	.....	20,893	3,344,947.39
Tanoak.....	253	.....	253	2,985.40
Western hemlock.....	68,172	.....	68,172	1,449,557.20
Western larch.....	756	.....	756	58,583.80
Western red cedar.....	12,147	87	12,234	626,021.60
Western white pine.....	218	.....	218	9,578.85
White fir.....	23,175	116	23,291	713,906.13
Total.....	1,023,193	819	1,024,012	98,887,693.24

Note.—Data in this table include dispositions made either by competitive or negotiated sales, rights-of-way sales, additional sales, and trespass. This is a record of disposition actions only, not timber actually cut. Sales of nontimber forest products and dispositions made under free use permits are excluded. Does not include forest dispositions from O&C lands administered by the Forest Service. Includes public lands west of Range 9E., Willamette Meridian.

TABLE 32.—*Timber disposition by species on public lands, fiscal year 1982*

Species	Sawtimber MBF	Other MBF	Total volume MBF	Total value
Alpine fir	204	.....	204	\$1,827.63
California black oak .....	.....	60	60	1,200.00
Canyon live oak .....	.....	19	19	839.80
Chinquapin .....	.....	8	8	331.50
Cottonwood .....	.....	129	129	2,035.62
Douglas fir	131,451	97	131,548	12,860,890.40
Engelmann spruce	1,873	4	1,877	21,676.34
Grand fir	5,865	.....	5,865	125,818.24
Incense cedar	714	.....	714	62,554.02
Limber pine	4	26	30	190.00
Lodgepole pine	11,581	287	11,868	94,601.29
Madrone .....	.....	173	173	7,544.00
Maple	144	.....	144	1,942.20
Noble fir	1,604	.....	1,604	23,216.75
Other hardwood	194	.....	194	2,413.50
Other softwood	100	.....	100	200.00
Pacific silver fir	297	.....	297	4,449.80
Pinon pine	1	1,968	1,969	38,846.25
Ponderosa pine	9,198	44	9,242	486,625.87
Port Orford cedar	2,491	1	2,492	1,607,131.46
Quaking aspen	48	.....	48	288.00
Red alder	850	.....	850	9,857.92
Sitka spruce	619	.....	619	35,359.87
Sugar pine	1,595	.....	1,595	143,059.10
Tanoak	253	496	749	24,908.60
Western hemlock	21,811	.....	21,811	443,990.72
Western juniper .....	.....	494	494	2,993.00
Western larch	2,382	.....	2,382	119,877.80
Western red cedar	2,523	2	2,525	134,968.37
Western white pine	445	.....	445	13,751.75
White fir	1,474	.....	1,474	34,619.71
Total	197,721	3,808	201,529	16,308,009.51

Note.—Data in this table include dispositions made either by competitive or negotiated sales, rights-of-way sales, additional sales, and trespass sales. This is a record of disposition actions only, not timber actually cut. Sales of nontimber forest products and dispositions made under free-use permits are excluded. Does not include forest dispositions from O&C lands administered by the Forest Service. Includes public lands west of Range 9E., Willamette Meridian.

TABLE 33.—Timber sales, regulated and nonregulated by State, fiscal year 1982

State	Regular sales ^a				Set-aside sales ^b				Total sales		
	Volume MBF		Sale price	Average price per MBF	Volume MBF		Sale price	Average price per MBF	Volume MBF	Sale price	Average price per MBF
	Regulated	Non-regulated			Regulated	Non-regulated					
California	16,193	753	\$843,814.90	\$49.79	.....	.....	.....	.....	16,946	\$843,814.90	\$49.79
Colorado	3,620	2,141	87,509.73	15.19	.....	.....	.....	.....	5,761	87,509.73	15.19
Idaho	5,075	371	146,214.50	26.85	.....	.....	.....	.....	5,446	146,214.50	26.85
Montana	2,292	134	66,759.84	27.52	.....	.....	.....	.....	2,426	66,759.84	27.52
Nevada .....	.....	946	16,850.00	17.81	.....	.....	.....	.....	946	16,850.00	17.81
New Mexico	118	228	1,434.75	4.15	.....	.....	.....	.....	346	1,434.75	4.15
Oregon:											
Eastern ^c	5,887	.....	325,169.53	55.24	.....	.....	.....	.....	5,887	325,169.53	55.24
Western ^d	785,900	10,595	81,191,469.54	101.94	225,399	2,165	\$7,339,753.70	\$32.25	1,024,059	88,531,223.24	86.45
Utah	129	364	4,935.62	10.01	.....	.....	.....	.....	493	4,935.62	10.01
Washington	4,553	.....	356,490.00	78.30	.....	.....	.....	.....	4,553	356,490.00	78.30
Wyoming	11,153	179	88,360.70	7.80	.....	.....	.....	.....	11,332	88,360.70	7.80
Total	834,920	15,711	83,129,009.11	97.73	225,399	2,165	\$7,339,753.70	\$32.25	1,078,195	90,468,762.81	83.91

^a Regular sales includes all advertised and negotiated sales, rights-of-way sales, additional sales (under terms of contract), and small sales not let under specific provisions of the joint agreement between the Bureau of Land Management and the Small Business Administration, dated March 10, 1959.

^b All types of sales let under the terms of the Bureau of Land Management and the Small Business Administration set-aside sale agreement of March 10, 1959.

^c Eastern Oregon includes the public lands east of Range 8E., Willamette Meridian.

^d Western Oregon includes the revested O&C lands, the reconveyed Coos Bay Wagon Road land and the public lands west of Range 8E., Willamette Meridian.

Note.—This table includes data for timber sold by the Bureau of Land Management during fiscal year 1982, but the timber was not necessarily all cut, removed, and paid for during the same period. Data do not include timber dispositions made by free use permit or sales of other nontimber forest products.

Regulated timber is that which has been included in the inventory. Nonregulated timber is that which has not been included in the inventory and usually consists of salvageable logging debris, sanitation thinnings, etc. In compiling this table, regulated timber is equivalent to the former "green timber," "chargeable," or "depletable" designation, and nonregulated timber is equivalent to the former "salvage timber," "nonchargeable," or "nonregulated" designation.

TABLE 34.—*Timber sales by master units in Western Oregon, fiscal year 1982*

District and Master Unit	Volume MBF	Number	Value
Coos Bay:			
South Coast	218,126	192	\$24,509,890.53
Eugene:			
Siuslaw	81,671	56	8,188,188.15
Upper Willamette	61,963	76	5,897,791.00
Total Eugene District	143,634	132	14,085,979.15
Medford:			
Jackson	98,369	194	7,463,330.41
Josephine	116,697	327	8,280,156.34
Klamath	37,704	28	4,254,354.25
Total Medford District	252,770	549	19,997,841.00
Roseburg:			
Douglas	150,232	183	16,078,799.19
South Umpqua	43,436	50	2,163,142.96
Total Roseburg District	193,668	233	18,241,942.15
Salem:			
Alsea-Rickreall	69,603	56	7,137,396.15
Clackamas-Molalla	30,578	34	2,916,646.75
Columbia	63,810	101	6,975,032.30
Santiam River	47,271	63	4,666,495.21
Total Salem District	211,262	254	21,695,570.41
Grand Total	1,019,460	1,360	98,531,223.24

Note.—Data include trespass timber and other timber sold during the fiscal year (not necessarily cut) through advertised sales, additional sales (under terms of contract), rights-of-way sales, and contract reappraisals. Sales on nontimber forest products and timber dispositions made under free use permits are excluded.

TABLE 35.—Timber sales on public lands, fiscal year 1982

State	Regular sales ^a			Set-aside sales ^b			Total sales		
	Volume MBF	Number	Value	Volume MBF	Number	Value	Volume MBF	Number	Value
California	16,946	9	\$843,814.90	.....	.....	.....	16,946	9	\$843,814.90
Colorado	5,765	40	87,509.73	.....	.....	.....	5,765	40	87,509.73
Idaho	5,446	10	146,214.50	.....	.....	.....	5,446	10	146,214.50
Montana	2,426	13	66,759.84	.....	.....	.....	2,426	13	66,759.84
Nevada	947	14	16,850.00	.....	.....	.....	947	14	16,850.00
New Mexico	346	7	1,434.75	.....	.....	.....	346	7	1,434.75
Oregon:									
Eastern ^c	5,887	5	325,169.53	.....	.....	.....	5,887	5	325,169.53
Western ^d	121,351	167	12,491,276.34	27,413	12	\$1,897,431.35	148,764	179	14,388,707.69
Utah	493	6	4,935.62	.....	.....	.....	493	6	4,935.62
Washington	4,553	4	356,490.00	.....	.....	.....	4,553	4	356,490.00
Wyoming	11,332	18	88,360.70	.....	.....	.....	11,332	18	88,360.70
Total	175,492	293	14,428,815.91	27,413	12	1,897,431.35	202,905	305	16,326,247.26

^a“Regular sales”, as used in this table, means all timber sale actions not effected specifically under the terms of the set-aside agreement between the Bureau of Land Management and the Small Business Administration, dated March 10, 1959.

^b“Set-aside sales” are all such sale actions effected under the terms of and in accord with procedures laid down by the set-aside agreement between the Bureau of Land Management and the Small Business Administration, dated March 10, 1959.

^cEastern Oregon includes the public lands east of Range 8E., Willamette Meridian.

^dWestern Oregon includes the revested O&C lands, the reconveyed Coos Bay Wagon Road lands, and the public lands west of Range 9E., Willamette Meridian.

Note.—Data include only timber sold during the fiscal year (not necessarily cut) through advertised sales, negotiated sales, additional sales (under the terms of contract), rights-of-way sales, and contract reappraisals. Sales of nontimber forest products, and timber dispositions made under free use permits or affected through a trespass action, are excluded.

TABLE 36.—Free-use timber and nontimber forest products permits issued, fiscal year 1982

State	Permits	Timber granted					Total volume MBF	Value of timber granted	Value of nontimber granted	Total value of forest products granted
		Saw timber MBF	Cords MBF	Posts MBF	Poles MBF	Other MBF				
Arizona	13,038		1,881				1,881	\$5,899.00		\$5,899.00
California	371	70	1,468	22			1,560	16,337.30		16,337.30
Colorado	9,969	550	2,373				2,923	19,970.00	\$1,204.00	21,174.00
Idaho	763		1,932				1,932	5,977.50		5,977.50
Montana	388		1,652				1,652	3,237.50		3,237.50
Nevada	12		1				1	3.00	187.00	190.00
New Mexico.....	2,317		2,721				2,721	9,069.75	100.00	9,169.75
Oregon:										
Eastern ^a	3,182		8,535				8,535	8,533.00		8,533.00
Western ^b	9,797		8,971				8,971	8,924.50	1.00	8,925.50
Utah	15,334		15,833	2			15,835	112,730.00	220.37	112,940.37
Total	55,171	620	45,367	24			46,011	190,681.55	1,712.37	192,383.92

^a Eastern Oregon includes the public lands east of Range 8E., Willamette Meridian.

^b Western Oregon includes the reverted O&C lands, the reconveyed Coos Bay Wagon Road lands, and public lands west of Range 9E., Willamette Meridian.

Note.—Free use timber permits are issued under the Acts of June 30, 1878 (20 Stat. 88); March 3, 1891 (26 Stat. 1095); and July 21, 1947 (61 Stat. 681).

**TABLE 37.—Free-use timber products permits issued by species,
fiscal year 1982**

Species	Timber granted						Total volume timber granted	Value of timber granted
	Permits	Saw timber MBF	Cords MBF	Posts MBF	Poles MBF	Other MBF		
California black oak...	1	.....	10	.....	.....	.....	10	\$300.00
Canyon live oak	1	.....	10	.....	.....	.....	10	300.00
Consolidated fuelwood	21,009	.....	25,461	.....	.....	.....	25,461	85,534.25
Douglas fir	2,955	238	2,771	.....	.....	.....	3,009	7,289.00
Incense cedar	1	2	.....	.....	.....	.....	2	155.25
Lodgepole pine	12	.....	42	.....	.....	.....	42	2,202.00
Other hardwood	143	.....	35	.....	.....	.....	35	73.50
Other softwood	267	.....	262	.....	.....	.....	262	598.00
Pinon pine	24,273	1	9,006	1	.....	.....	9,008	55,882.00
Ponderosa pine	141	110	199	.....	.....	.....	309	2,598.00
Quaking aspen	1	242	.....	.....	.....	.....	242	1,936.00
Red alder.....	319	.....	199	.....	.....	.....	199	198.50
Western juniper.....	12,087	.....	6,088	23	.....	.....	6,111	31,936.80
White fir.....	2,565	27	1,284	.....	.....	.....	1,311	1,677.75
Total	63,775	620	45,367	24	.....	.....	46,011	190,681.05

TABLE 38.—Sales of nontimber forest products and other vegetal materials on public lands, fiscal year 1982

Material by State	Individual sales	Quantity sold	Total sale price
Boughs:		<i>Pounds</i>	
Western Oregon	1	3,470	\$763.40
Christmas trees:		<i>Each</i>	
California	4	9	9.00
Colorado	3,490	4,261	10,961.00
Montana	693	693	693.00
Nevada	14,278	14,875	15,312.50
New Mexico	1,749	2,247	2,247.00
Western Oregon ^a	335	335	335.00
Utah	728	728	728.00
Wyoming	644	1,143	1,893.00
Total Christmas trees	21,921	24,291	32,178.50
Hay:		<i>Tons</i>	
Montana	9	634	6,340.00
Marginal logs:		<i>Bd.Ft.</i>	
Western Oregon ^a	139	7,796,930	84,128.65
Pinon nuts:		<i>Pounds</i>	
California	1	6,824	2,934.32
Nevada	8	124,800	16,260.00
Total Pinon Nuts	9	131,624	19,194.32
Wildings:		<i>Each</i>	
Colorado	1	150	450.00
Nevada	1	1	1.00
Total Wildings	2	151	451.00
Grand Total	22,081	.....	143,055.87

^a Includes public lands west of Range 9E., Willamette Meridian.

TABLE 39.—*Forest development accomplishments, fiscal year 1982*

State	Reforestation				Site productivity improvement		Genetic tree improvement		Stand improvement		Stand conversion
	Seeding	Planting	Site preparation	Protection	Release ^a	Fertilization	Seeded	Planted	Pre-commercial thinning	Commercial thinning	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
*Arizona									10		
*California		991	1,132	20					272	200	86
Colorado		241	186						108	1,205	
*Idaho		626	160	335					436	6	
Montana		90	24	214					40		
Oregon											
Eastern ^b and Washington		140		70						35	
Western ^c		20,052	23,227	10,690	9,528	6		296	12,600	1,152	216
South Dakota									256	232	
Wyoming	160	253	312						178	230	30
**Total	160	22,393	25,041	11,329	9,528	6		296	13,900	3,060	332

^a An action that serves to remove competitive vegetation, such as the application of a herbicide.

^b Eastern Oregon includes the public lands east of Range 8E., Willamette Meridian.

^c Western Oregon includes the revested O&C lands, the reconveyed Coos Bay Wagon Road lands, and public lands west of Range 9E., Willamette Meridian.

*Fiscal year 1981 data.

**Includes a mix of fiscal year 1981 and 1982 data.

Part II

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

Outdoor Recreation and Wildlife

The Bureau of Land Management protects, preserves, and manages the public land resources, much of which is valuable for outdoor recreation and wildlife. This includes preservation, protection and enhancement of open space values, land and water resources, natural phenomena and archeological, and historic values.

Because of the increasing importance of the public lands in satisfying the increased public needs and demands for outdoor recreation, the Bureau is maintaining an inventory system that provides statistics on the use of public lands for recreation and wildlife purposes. It includes data on visitor use of established and potential recreation sites as well as lands or sites leased to non-Federal interests for recreation purposes (Tables 42 and 43).

Outdoor recreation

To further protection and development of the public's recreation resource, revised outdoor recreation regulations were issued in January 1969. They relate to the use and development of recreation lands and identify circumstances under which use of such lands may be restricted in order to protect the public health, safety, natural resources and values. The object of the regulations is to promote public use and enjoyment of the public lands for outdoor recreation use in the manner that will protect the health, safety, and comfort of the public and preserve and protect natural resources and values.

Recreation facilities for camping and picnicking were first constructed in Western Oregon in 1960. As of fiscal year 1982, 317 recreation sites were administered on all Bureau lands (Table 41).

Long-term recreation objectives of the Bureau are: To provide the maximum variety and supply of quality outdoor recreation uses on the public lands commensurate with public needs and resource potentials; and to preserve and protect significant natural historic and cultural resources, and provide for their public use and enjoyment where consistent with preservation goals. Within these objectives two major programs have developed.

The public needs are reflected in the Bureau's urban program which orients and increases recreation opportunity where the people are. The urban program will focus the Bureau's supply of public outdoor recreation in the Western States and Alaska on those areas directly accessible to the 16 major areas of more than 50,000 population.

The preservation goals and protection of significant resources are reflected in the Bureau's preservation, protection and environment program. Environmental quality in relation to people and the Nation's natural resources are of primary importance in this program.

Through comprehensive recreation planning for the public lands it administers, the Bureau recognizes many different recreation values. Various opportunities associated with these values will be realized, such as new camping and picnicking sites; peripheral facilities to alleviate much of the pressure on National Forests and parks; development and preservation of Wild and Scenic Rivers; management responsibilities associated with the National Trails System; identification of historic and archeological sites; wildlife habitat improvement; arid land development for recreation purposes; and water-based recreation on our reservoirs and rivers.

Specific recreation activities are coordinated government-wide within the framework of the Bureau's recreation programming and planning system. This provides an orderly planning process for the proper and timely utilization of the recreation resources.

Wildlife

Annually public land fish and wildlife resources contribute hundreds of thousands of dollars to sport and commercial users.

The Bureau's wildlife program provides for the protection and enhancement of fish and wildlife habitat and for access to hunting and fishing areas. Rare and endangered species habitat receives priority treatment. Recreationists, hunters, fishermen, bird-watchers, and nature viewers are assisted by the Bureau's wildlife programs of nature interpretation, hunting and fishing camp development, road construction to wildlife areas, wildlife maps developed in cooperation with State game and fish agencies, directional and interpretive signing programs and wildlife habitat management and improvement. Commercial values of wildlife habitat, such as salmon spawning areas, are protected by coordinated land planning and enhanced through positive wildlife habitat programs.

Central to the program is cooperation with State and Federal agencies engaged in the conservation and management of fish and wildlife and their habitats. State wildlife agencies are primarily responsible for the management of wildlife. The primary concern of the Bureau is for development and management of wildlife habitat. Policies and procedures for cooperation are defined in Memorandums of Understanding between each Bureau State Office and State wildlife agencies.

Table 40.—Recreation and Public Purposes Act leases in force for recreation and wildlife purposes, fiscal year 1982

State	To State		To Counties and cities		To nonprofit organizations		Revenue collected
	Number	Acres	Number	Acres	Number	Acres	
Alaska	11	71,785	6	182	7	270	\$31.25
Arizona	2	179	31	15,792	8	414	3,200.00
California	5	90	67	4,929	14	587	7,039.85
Colorado	2	167	24	1,695	2	45	1,877.12
Idaho	8	1,121	45	4,352	10	1,280	3,223.00
Minnesota .....	.....	.....	.....	.....	1	(a)	.....
Montana	4	669	10	344	7	443	269.40
Nevada	2	1,966	101	6,021	24	1,614	.....
New Mexico	3	246	65	6,335	10	1,861	2,530.00
North Dakota .....	.....	.....	.....	.....	1	40	10.00
Oregon	3	428	54	4,216	3	35	1,250.00
South Dakota	1	600	1	1	3	41	354.00
Utah	7	4,254	42	3,084	4	730	NA
Washington	11	1,408	3	51	.....	41	448.00
Wyoming	7	1,007	65	4,764	12	749	1,696.00
Total	66	83,920	514	51,766	106	8,150	21,928.62

^a Less than 1 acre.

NA—Not available.

Note.—Acts of June 14, 1926 (44 Stat. 741), as amended, and June 4, 1954 (68 Stat. 173), as amended.

TABLE 41.—Recreation sites administered by the Bureau of Land Management, fiscal year 1982

State	Number of sites	Developed acres	Number of family units			
			Picnic (day use)	Camping	Trailer space ^a	Total
Alaska	20	510	(b)	214	(90)	214
Arizona	17	1,137	144	4,503	(3,978)	4,647
California	65	4,347	175	2,136	(1,426)	2,311
Colorado	17	750	108	121	(66)	229
Idaho	29	517	110	165	(161)	275
Montana	6	119	145	140	(44)	285
Nevada	11	16,630	57	183	(142)	240
New Mexico	9	2,617	159	162	(116)	321
Oregon	54	1,201	596	696	(412)	1,292
South Dakota	20	20	20	.....	.....	20
Utah	40	245	202	415	(189)	617
Washington	1	2	3	.....	.....	3
Wyoming	28	905	98	182	(139)	280
Total	317	29,000	1,817	8,917	(6,763)	10,734

^aIncluded in camping units.

^bNo specific sites; picnicking is a joint use of camping sites.

Note.—estimated data.

TABLE 42.—Estimated recreation visitation to public lands under jurisdiction of the Bureau of Land Management, fiscal year 1982

State	Number of visits (thousands)	Amount and type of recreation use (thousands of visitor hours)										Total visitor hours (thousands)
		Land-based recreation activities									Snow- and ice-based recreation activities	
		Motorized travel		Site based			Water-based recreation activities					
		ORV travel	Other motorized travel	Non-motorized travel	Camping	Hunting	Other	Fishing	Boating	Other	Winter Sports	
Alaska	107	110	260	60	1,588	94	138	89	524	7	64	2,934
Arizona	272	1,069	146	551	15,934	2,640	1,926	179	515	65	12	23,037
California	28,080	10,704	10,468	6,570	19,120	15,265	31,560	654	1,620	130	65	96,156
Colorado	8,266	640	2,324	459	4,428	46,819	1,962	4,443	1,118	34	3,264	65,491
Idaho	3,344	1,050	1,316	1,148	8,520	30,816	1,405	1,984	2,160	252	994	49,645
Montana	4,550	1,565	6,200	83	3,502	1,884	841	3,525	810	32	612	19,054
Nevada	922	2,080	2,219	81	739	2,124	91	2,090	77	1	25	9,527
New Mexico	1,661	190	319	743	409	2,555	449	295	55	142	92	5,249
Oregon	7,028	381	5,405	1,049	7,193	4,019	2,740	4,536	719	209	289	26,540
Utah	1,591	1,578	3,578	460	1,905	1,789	3,326	865	1,891	105	231	15,728
Washington	618	72	12	15	512	748	8	480	563	61	3	2,474
Wyoming	1,696	32	399	18	78	243	141	147	49	5	12	1,124
Total	58,135	19,471	32,646	11,237	63,928	108,996	44,587	19,287	10,101	1,043	5,663	316,959

Recreation visit—A visit to BLM lands and waters by a person for the purpose of engaging in any activities, except those which are part of or incidental to the pursuit of a gainful occupation, whether for a few minutes or a full day.

Visitor hour—A visitor hour is used to measure duration of recreation use. The visitor hour constitutes the presence of a person on a recreation area or site for the purpose of engaging in recreation activities during continuous, intermittent, or simultaneous periods of time aggregating 60 minutes.

Land based:

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, as well as conventional vehicles used for off-road or trail purposes.

Other motorized travel—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 is for recreation. This does not include interstate highway traffic, nor does it include sightseeing on major through roads unless there is quantitative (activity participation survey) evidence that the public lands are being used for these recreational purposes.

Nonmotorized travel—Activities participated in which require nonmotorized equipment. Such activities include bicycling, horseback riding, running or jogging, sand sailing, backpacking, hiking, or walking for pleasure.

Camping—Includes auto and trailer camping, backcountry camping, and other developed camping.

Hunting—Includes big- and small-game hunting, waterfowl hunting, and trapping.

Other (site-based)—Includes sightseeing (viewing scenery and natural, historic, and archeological sites, landscapes or other natural features from observation points, etc.), picnicking, nature study and photography, mountain climbing and caving, gathering and collecting activities (i.e., mushrooms, rocks, flowers), interpretation (guided and unguided touring, attending talks, programs, and other environmental education events).

Water based:

Fishing—Includes fishing from the shore and a boat when the boating is secondary to the fishing activity. Included are warm-water, cold-water, and ice fishing, crabbing, seining, and gigging.

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 nonmotorized boats (i.e., rowboats)).

Other (water-based)—Includes swimming, general water play, waterskiing, ski jumping, platter riding, and other similar activities which occur outside a boat.

Snow- and ice-based:

Winter sports—Includes ice skating, skiing (downhill and cross-country), snowshoeing, sledding, and tobogganing as well as activities with sledding such as snow sculpture and general snow play.

TABLE 43.—*Recreation use for permit areas, concessions, and fee sites on public lands under jurisdiction of the Bureau of Land Management, fiscal year 1982*

State	Fee sites				Special recreation permit (commercial)				Special recreation permit (competitive)			
	Number of visits	Visitor hours	Number of permits issued	Revenue collected	Number of visits	Visitor hours	Number of permits issued	Revenue collected	Number of visits	Visitor hours	Number of permits issued	Revenue collected
Alaska .....	.....	.....	.....	.....	NA	NA	2	\$50	50	18,000	3	\$25
Arizona	6,650	486,200	3,023	\$3,627	193	6,764	4	195	15,545	565,644	8	4,015
California	40,227	2,211,732	12,546	78,627	67,162	2,339,831	221	20,661	7,571	285,770	91	18,579
Colorado	1,920	46,080	160	800	92,700	713,480	105	24,787	125	1,000	2	185
Idaho .....	.....	.....	.....	.....	2,864	189,614	62	2,847	2,061	14,154	18	1,170
Montana	20,000	1,120,000	.....	3,562	18,000	41,000	49	1,790	25	100	1	50
Nevada	15,040	360,960	1,703	6,073	50	200	6	4,470	78,000	624,000	66	22,116
New Mexico .....	.....	.....	.....	.....	5,087	40,596	33	2,556	1,857	50,410	13	424
Oregon	182,702	1,621,000	19,286	93,647	26,090	1,127,000	281	13,651	4,151	35,000	17	3,870
Utah .....	.....	.....	.....	.....	3,525	84,900	12	1,585	6,633	490,184	15	1,530
Washington .....	.....	.....	.....	.....	1,650	82,000	2	1,556	.....	.....	.....	.....
Wyoming .....	.....	.....	.....	.....	1,601	28,150	18	1,217	2,176	13,742	10	722
Total	266,539	5,845,972	36,718	186,336	218,922	4,653,535	795	75,365	118,194	2,098,004	244	52,686

TABLE 43.—Recreation use for permit areas, concessions, and fee sites on public lands under the jurisdiction of the Bureau of Land Management, fiscal year 1982—continued

State	Special recreation permit (individual/private)				Special recreation permit (other ORV events/+50 vehicles)				Recreation concessions			
	Number of visits	Visitor hours	Number of permits issued	Revenue collected	Number of visits	Visitor hours	Number of permits issued	Revenue collected	Number of visits	Visitor hours	Number of conces- sions	Revenue collected
Alaska												
Arizona	5,157	177,540	1,053		1,100	30,000	1		140,200	5,822,000	6	\$64,673
California	340	4,110	26	\$270	2,750	31,000	8	\$5,573	29,400	425,000	12	67,700
Colorado					2,000	9,660	4	415				
Idaho	482	26,683	37	86					125,680	527,480	4	47,717
Montana	1,900	166,000	350									
Nevada	543	4,960	5	13	350	1,100	1					
New Mexico	300	2,100	1	226								
Oregon	9,262	90,000	4	20	55	1,000	2	20				
Utah	2,345	157,080	1,707	66								
Washington												
Wyoming	625	6,400	32									
Total	20,954	634,873	3,215	681	6,255	72,760	16	6,008	295,280	6,774,480	22	180,090

Recreation visit - A visit to BLM lands and waters by a person for the purpose of engaging in any activities, except those which are part of or incidental to the pursuit of a gainful occupation, whether for a few minutes or a full day.

Visitor hour - A visitor hour is used to measure duration of recreation use. The visitor hour constitutes the presence of a person on a recreation area or site for the purpose of engaging in recreation activities during continuous, intermittent, or simultaneous periods of time aggregating 60 minutes.

NA—Not available.

TABLE 44.—Estimated miles of existing fishing streams, and acres of lakes, reservoirs, riparian land, and wetlands on public lands, fiscal year 1982

State	Lakes	Reservoirs	Streams ^a	Riparian	Wetland
	1,000 acres	1,000 acres	miles	1,000 acres	1,000 acres
Alaska	2,815	.....	319,000	15,074	27,100
Arizona	1	27	139	8	1
California	19	2	473	129	115
Colorado .....	.....	19	.....	42	2
Idaho	10	39	.....	57	11
Montana	16	22	.....	145	32
Nevada	24	5	.....	83	84
New Mexico	1	3	.....	18	7
Oregon	29	18	3,396	172	74
Utah	2	8	.....	78	22
Wyoming	7	32	.....	123	26
Eastern States .....	.....	.....	.....	14	35
Total	2,924	175	323,008	15,943	27,509

^a Includes only miles of fishable streams.

TABLE 45.—Estimated pounds of commercial fish spawned or produced and harvested on public lands, fiscal year 1980

State	Pounds of fish (thousands)
Alaska	57,500
Oregon	900
Total	58,400

Note.—Data are collected once every 5 years.

TABLE 46.—Estimated acres of important game and waterfowl habitat on public lands, fiscal year 1982

State	Big game (thousands)	Small game (thousands)	Waterfowl (thousands)
Alaska	114,165	114,165	44,989
Arizona	11,347	10,915	4
California	7,412	14,456	124
Colorado	8,083	8,411	2
Idaho	8,903	11,875	82
Montana	6,508	4,668	52
Nevada	25,500	41,590	63
New Mexico	10,533	12,542	15
Oregon	12,617	10,340	89
Utah	18,811	19,928	57
Wyoming	17,126	15,959	1,577
Eastern States	16	46	8
Total	241,021	264,895	47,062

TABLE 47.—*Estimated number of big game animals on public lands, fiscal year 1980*

State	Antelope	Barbary sheep	Bear	Bighorn sheep	Buffalo	Caribou	Deer	Elk	Javelina Wild Boar	Moose	Mountain goat	Total
Alaska .....	.....	.....	32,000	^a 3,500	600	250,000	.....	700	.....	85,000	5,000	376,800
Arizona	600	.....	.....	2,700	.....	.....	28,000	100	4,200	.....	.....	35,600
California	6,400	.....	400	3,000	.....	.....	170,400	600	3,300	.....	.....	184,100
Colorado	9,500	.....	1,100	900	.....	.....	150,200	8,700	.....	100	.....	170,500
Idaho	13,400	.....	1,000	700	.....	.....	59,600	10,700	.....	600	.....	86,000
Montana	23,300	.....	300	500	.....	.....	73,100	3,300	.....	100	100	100,700
Nevada	4,500	.....	.....	4,700	.....	.....	135,300	300	.....	.....	.....	144,800
New Mexico	4,700	600	.....	.....	.....	.....	28,700	1,100	800	.....	.....	35,900
Oregon	10,900	.....	1,500	400	.....	.....	262,000	12,000	.....	.....	100	286,900
Utah	3,500	.....	200	500	200	.....	110,100	2,200	.....	.....	.....	116,700
Wyoming	157,000	.....	500	1,200	.....	.....	214,800	30,400	.....	2,000	.....	405,700
Eastern States .....	.....	.....	100	.....	.....	.....	1,200	.....	.....	100	.....	1,400
Total	233,800	600	37,100	18,100	800	250,000	1,233,400	70,100	8,300	87,900	5,200	1,945,100

^a Dall Sheep.

Note.—Data are collected once every 5 years.

TABLE 48.—Wildlife habitat improvements, fiscal year 1982

State	Specific Improvements										
	Barrier removal	Buffer strips	Dens & nests facilities	Fence modifications	Instream structures	Meadow development	New water facilities	Perch & roost structures	Prescribed burns	Ramps/ passes	Water facilities improved
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Alaska ^a											
Arizona			8	14			25				104
California	10		10		32		24		9	81	40
Colorado				1	252		37	11	3	15	64
Idaho	1		78	2	5		76	35	30		26
Montana			41	25	60		10		1	9	4
Nevada	100			8	52	5	42	5		100	21
New Mexico				11			15			30	113
Oregon	6		255	2	549		40		2		38
Utah		2	7	25	25	8	57		785	9	35
Wyoming			112	32	10		9				2
Eastern States											
Total	117	2	511	120	985	13	335	51	830	244	447

State	Specific Improvements							General Improvements				
	Pro- tective fencing	Spawning bed development	Streambank stabil- ization	Disking, chain- ing	Lake improve- ment	Plant- ing/ seeding	Pre- scribed burning	Wetland improve- ments	Habitat improved	Habitat main- tained	Habitat improved	Habitat main- tained
	Miles	Miles	Shoreline Miles	Acres	Acres	Acres	Acres	Acres	Miles	Miles	Thousands of Acres	Thousands of Acres
Alaska ^a												
Arizona	23					25		235	66	57	211	241
California				660		706	19,224	2,213	3	3,000	84	75
Colorado	12	65	1	2,200	705	1,745	190	860	29	1	96	106
Idaho	20					19,600	9,500	8,156	2,512	10	59	55
Montana	6		1		320	43	100	193	96	206	244	6
Nevada	31		11		5	4,462		1,932	97	19	219	51
New Mexico	2					5,000		400	4	2	177	91
Oregon	37	25	3	596		4,385	4,280	5	62	45	29	15

Utah	20	.....	10	7,220	1,500	7,695	4,635	1,026	27	25	354	227
Wyoming	34	.....	.....	.....	.....	60	.....	256	74	28	23	1
Eastern States .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	185	90	26	10,676	2,530	43,721	37,929	15,276	2,970	3,393	1,496	868

^a Few habitat improvements are being made in Alaska at this time due to the general pristine condition of the habitat and the uncertainties with pending land transfers as required by the Alaska Native Claims Settlement Act and proposed legislation.

Note.—This table provides an overview of habitat improvements on the public lands in 1982. It is not an all-inclusive breakdown of the improvements, but it does show the general nature and extent of such improvements.

Part II

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

Range Management

The range management activities of the Bureau of Land Management are carried out as one of the multiple uses of rangelands which comprise a substantial portion of the public lands in the 11 Western States and Alaska.

The most universal use of the rangelands at this time, by livestock, wild free-roaming horses and burros, and wildlife, is the utilization of the forage produced and natural habitat provided. The Bureau administers 52 grazing districts under the authority of Section 3 of the Taylor Grazing Act. These districts encompassed 168,495,662 acres of Federal range in fiscal year 1982 (Table 49).

During grazing-fee year 1981: 12,721 operators (Table 51) held 14,741 licenses or permits (Table 52) to graze 3,627,399 livestock animals to the extent of 9,025,011 animal-unit-months (Table 51).

Receipts from Section 3 grazing use returned \$17,318,945 to the U.S. Treasury during fiscal year 1982 (Table 101). In addition, \$846,891 was received for grazing use on 11,427,140 acres of LU lands and other reserved lands administered by the Bureau (Table 49).

Public lands outside of the districts in the Western States are used for grazing purposes under authority of Section 15 of the Taylor Grazing Act. During grazing-fee year 1981: 7,564 operators (Table 51A) held 7,621 leases on approximately 17,179,907 acres (Table 56) to graze 685,955 livestock animals to the extent of 1,458,331 animal-unit-months (Table 51A).

Receipts from Section 15 grazing leases totaled \$2,712,855 (Table 103) during fiscal year 1982.

Under the Alaska Grazing Act, 10 operators were issued leases for a total of 165,069 acres in grazing-fee year 1981 (Table 56). Estimated Alaska grazing use totaled 17,892 animal-unit-months by 1,511 cattle and horses, and 36 buffalo, for grazing-fee year 1981 (Table 55A).

Note.—Grazing tables 50-59 are repeated from the 1981 edition of *Public Land Statistics* and represent the most current data available at time of publication.

TABLE 49.—Area and status of land within grazing districts, fiscal year 1982

State	Lands administered by the Bureau of Land Management								Lands administered by other owners			Grand Total
	Vacant public lands	Reserved lands		Other Federal lands from which		Non-Federal lands administered		Total	Federal lands	Private State, etc. lands	Total	
		LU	Other	Fees go to BLM	Fees go to other agencies	Under the Pierce Act	By other agreement					
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Arizona.....	9,911,595	37,072	804,544	21,206	284,889	.....	.....	11,059,306	2,682,514	5,026,309	7,708,823	18,768,129
California.....	3,401,995	.....	809,451	234,060	160	.....	7,990	4,453,656	107,951	1,791,228	1,899,179	6,352,835
Colorado.....	6,375,459	36,721	1,419,637	.....	80	.....	32,642	7,864,539	113,300	8,154,155	8,267,455	16,131,994
Idaho.....	10,715,822	72,276	629,502	366,392	368,328	.....	.....	12,152,320	457,401	10,010,811	10,468,212	22,620,532
Montana.....	4,962,894	1,795,072	98,869	26,170	27,622	.....	1,200	6,942,276	1,004,401	23,668,491	24,672,892	31,615,168
Nevada.....	44,538,775	3,127	133,940	566,264	4,847,396	.....	10,222,608	60,312,110	1,735,701	7,541,460	9,277,161	69,589,271
New Mexico.....	10,752,571	227,006	287,903	547,897	54,024	.....	2,416	11,871,817	2,525,991	7,796,556	10,322,547	22,194,364
Oregon.....	12,472,687	80,131	203,533	4,743	27,446	.....	964,579	13,753,119	131,283	6,920,050	7,051,333	20,804,452
Utah.....	20,421,735	15,935	1,636,218	1,844,305	49,284	.....	1,190,139	25,157,616	709,642	12,361,992	13,071,634	38,229,250
Wyoming.....	11,277,352	.....	3,136,203	437,001	41,742	(a)	(b)	14,928,903	9,894	7,949,932	7,959,826	22,888,729
Total.....	134,830,88	2,267,340	9,159,800	4,048,038	5,700,971	1,200	12,487,428	168,495,66	9,478,078	91,220,984	100,699,06	269,194,72

^a2,360 acres removed by agreement from Bureau of Land Management administration.

^b5,767 acres removed by agreement from Bureau of Land Management administration.

TABLE 50.—Authorized use of grazing district (Sec. 3) lands, grazing-fee years 1977-1981

State	A. ANIMAL UNITS				
	1977	1978	1979	1980	1981
Arizona.....	80,276	90,271	92,896	56,103	48,483
California.....	68,873	59,812	65,475	63,738	59,753
Colorado.....	299,625	184,488	152,499	149,979	153,432
Idaho.....	416,868	356,164	342,927	325,678	337,765
Montana.....	311,027	187,166	189,943	195,789	179,567
Nevada.....	387,017	353,760	334,735	324,722	325,644
New Mexico.....	257,438	188,425	135,141	183,025	159,414
Oregon.....	190,620	189,299	191,394	195,255	201,154
Utah.....	252,349	198,254	202,442	201,261	201,018
Wyoming.....	421,972	289,485	297,748	269,295	358,371
Total.....	2,686,065	2,097,124	2,005,200	1,964,845	2,024,601
State	B. ANIMAL UNIT MONTHS				
	1977	1978	1979	1980	1981
Arizona.....	458,168	516,719	534,050	430,279	385,865
California.....	215,094	234,488	246,959	229,819	231,449
Colorado.....	467,259	441,288	435,391	433,071	447,736
Idaho.....	894,210	1,105,124	1,087,576	1,068,433	1,084,200
Montana.....	970,473	927,999	938,122	957,115	868,750
Nevada.....	1,689,856	1,846,936	1,762,288	1,578,912	1,649,031
New Mexico.....	1,425,707	1,412,041	1,299,256	1,380,768	1,409,715
Oregon.....	834,358	886,820	901,766	905,937	869,658
Utah.....	933,666	831,024	819,937	817,676	870,670
Wyoming.....	1,205,403	1,182,954	1,147,600	1,073,370	1,207,937
Total.....	9,094,194	9,385,393	9,172,945	8,875,380	9,025,011

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 50A.—Authorized use of grazing lease (Sec. 15) lands, grazing-fee years 1977-1981

State	A. ANIMAL UNITS				
	1977	1978	1979	1980	1981
Arizona.....				18,650	14,174
California.....				63,738	22,230
Colorado.....				12,012	13,034
Idaho.....				103,138	74,818
Montana.....				155,228	169,799
Nevada.....	(NA)	(NA)	(NA)	7,378	6,396
New Mexico.....				35,081	21,489
Oregon.....				23,024	22,602
Utah.....				.....	.....
Wyoming.....				74,187	80,172
Total.....				492,436	424,714
	B. ANIMAL UNIT MONTHS				
Arizona.....			135,116	150,912	143,998
California.....			226,967	229,819	132,632
Colorado.....			59,640	54,671	55,185
Idaho.....			42,867	38,598	36,675
Montana.....			260,421	228,347	242,878
Nevada.....	(NA)	(NA)	51,399	46,360	43,406
New Mexico.....			255,058	252,321	238,266
Oregon.....			110,952	97,682	93,773
Utah.....			.....	.....	.....
Wyoming.....			508,570	433,324	471,518
Total.....			1,650,990	1,532,034	1,458,331

NA.—Not available.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 51.—Summary of authorized use (does not include nonuse, tralling, or exchange-of-use) of grazing district (Sec. 3) lands, grazing-fee year 1981

State	Cattle	Horses ^a	Sheep and goats	Total
Number of operators				
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Arizona	487	5	4	496
California	252	5	31	288
Colorado	1,123	14	184	1,321
Idaho	1,572	9	165	1,746
Montana	2,621	6	146	2,773
Nevada	628	7	66	701
New Mexico	1,427	20	267	1,714
Oregon	775	9	5	789
Utah	1,433	12	370	1,815
Wyoming	871	11	196	1,078
Total operators	11,189	98	1,434	12,721
Number of livestock				
Arizona	47,131	506	4,231	51,868
California	50,173	45	47,684	97,902
Colorado	113,786	703	194,715	309,204
Idaho	250,535	900	431,661	683,096
Montana	169,815	877	44,383	215,075
Nevada	277,982	1,216	232,241	511,439
New Mexico	138,382	1,887	95,645	235,914
Oregon	196,223	585	10,732	207,540
Utah	124,522	414	380,439	505,375
Wyoming	244,172	1,683	564,131	809,986
Total livestock	1,612,721	8,816	2,005,862	3,627,399
Animal units				
Arizona	47,131	506	846	48,483
California	50,173	45	9,535	59,753
Colorado	113,786	703	38,943	153,432
Idaho	250,535	900	86,330	337,765
Montana	169,815	877	8,875	179,567
Nevada	277,982	1,216	46,446	325,644
New Mexico	138,382	1,887	^b 19,145	159,414
Oregon	196,223	585	4,346	201,154
Utah	124,522	414	76,082	201,018
Wyoming	244,172	1,683	112,516	358,371
Total animal units	1,612,721	8,816	403,064	2,024,601
Animal-unit-months of use				
Arizona	380,332	4,519	1,014	385,865
California	208,939	189	22,321	231,449
Colorado	345,135	3,127	99,474	447,736
Idaho	941,535	5,027	137,638	1,084,200
Montana	807,831	5,649	55,270	868,750
Nevada	1,478,341	8,376	162,314	1,649,031
New Mexico	1,234,732	20,291	^c 154,692	1,409,715
Oregon	862,345	2,721	4,592	869,658
Utah	590,724	2,162	277,784	870,670
Wyoming	883,213	8,064	316,660	1,207,937
Total animal-unit-months of use	7,733,127	60,125	1,231,759	9,025,011

^a Includes burros and mules.

^b Includes 20 buffalo.

^c Includes 168 for buffalo.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

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Range Management

TABLE 51A.—*Summary of authorized use (does not include nonuse, tralling, or exchange-of-use) of grazing lease (Sec. 15) lands, grazing-fee year 1981*

State	Cattle	Horses ^a	Sheep and goats	Total
Number of operators				
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Arizona	425	2	3	430
California	519	9	45	573
Colorado	411	9	76	496
Idaho	503	15	50	568
Montana	1,676	16	109	1,801
Nevada	18	.....	1	19
New Mexico	831	4	36	871
Oregon	1,021	22	20	1,063
Wyoming	1,493	33	217	1,743
Total operators	6,897	110	557	7,564
Number of livestock				
Arizona	13,781	11	1,911	15,703
California	17,744	43	22,222	40,009
Colorado	8,722	225	19,434	28,381
Idaho	59,213	136	77,348	136,697
Montana	149,627	63	100,552	250,242
Nevada	6,392	.....	20	6,412
New Mexico	16,955	25	22,552	39,532
Oregon	21,563	128	3,337	25,028
Wyoming	63,926	307	79,718	143,951
Total livestock	357,923	938	327,094	685,955
Animal units				
Arizona	13,781	11	382	14,174
California	17,744	43	4,443	22,230
Colorado	8,722	225	4,087	13,034
Idaho	59,213	136	15,469	74,818
Montana	149,627	63	20,109	169,799
Nevada	6,392	.....	4	6,396
New Mexico	16,955	25	4,509	21,489
Oregon	21,563	128	911	22,602
Wyoming	63,926	307	15,939	80,172
Total animal units	357,923	938	65,853	424,714
Animal-unit-months of use				
Arizona	143,342	132	524	143,998
California	121,647	304	10,681	132,632
Colorado	37,296	830	17,059	55,185
Idaho	30,118	441	6,116	36,675
Montana	215,935	316	26,627	242,878
Nevada	43,358	.....	48	43,406
New Mexico	185,200	221	52,845	238,266
Oregon	91,398	671	1,704	93,773
Wyoming	379,707	1,287	90,524	471,518
Total animal-unit-months of use	1,248,001	4,202	206,128	1,458,331

^a Includes burros and mules.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 52.—*Grazing authorizations in force on grazing district (Sec. 3) lands, grazing-fee year 1981*

State	Cattle	Horses ^a	Sheep and goats	Total
Regular permits or licenses				
	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>
Arizona	487	5	4	496
California	247	5	31	283
Colorado	1,121	14	182	1,317
Idaho	1,560	8	164	1,732
Montana	2,621	5	146	2,772
Nevada	628	7	66	701
New Mexico	1,232	11	115	1,358
Oregon	775	9	5	789
Utah	1,430	11	369	1,810
Wyoming	868	10	196	1,074
Total regular permits or licensees	10,969	85	1,278	12,332
Free-use licenses				
Arizona	1			1
California				
Colorado	1			1
Idaho			1	1
Montana		1		1
Nevada	1			1
New Mexico	90	9	172	271
Oregon				
Utah		1	1	2
Wyoming		1		1
Total free-use licenses	93	12	174	279
Crossing and trailing permits				
Arizona				
California	1		7	8
Colorado	22		39	61
Idaho	33	1	48	82
Montana	1		1	2
Nevada	11		10	21
New Mexico	1		1	2
Oregon				
Utah	17		26	43
Wyoming	36		67	103
Total crossing and trailing permits	122	1	199	322
Exchange-of-use-agreements				
Arizona	2			2
California	47	1	6	54
Colorado	41	1	13	55
Idaho	361	6	30	397
Montana	194	1		195
Nevada	60	2	4	66
New Mexico	15	1		16
Oregon	295	12	1	308
Utah	311	5	103	419
Wyoming	159	5	19	183
Total exchange-of-use-agreements	1,485	34	176	1,695
Grand Total	12,669	132	1,827	14,628

^a Includes burros and mules.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

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TABLE 52A.—Grazing authorizations in force on grazing lease (Sec. 15) lands, grazing-fee year 1981

State	Cattle	Horses ^a	Sheep and goats	Total
Regular permits or licenses				
	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>
Arizona	425	2	3	430
California	519	9	45	573
Colorado	411	9	76	496
Idaho	503	15	50	568
Montana	1,676	16	109	1,801
Nevada	18	.....	1	19
New Mexico	831	4	36	871
Oregon	1,021	22	20	1,063
Wyoming	1,493	33	217	1,743
Total regular permits or licensees	6,897	110	557	7,564
Free-use licenses				
Arizona .....	.....	.....	.....	.....
California .....	.....	.....	.....	.....
Colorado .....	.....	.....	.....	.....
Idaho .....	.....	.....	.....	.....
Montana .....	.....	.....	.....	.....
Nevada .....	.....	.....	.....	.....
New Mexico .....	.....	.....	.....	.....
Oregon .....	.....	.....	.....	.....
Wyoming .....	.....	.....	.....	.....
Total free-use licenses .....	.....	.....	.....	.....
Crossing and trailing permits				
Arizona .....	.....	.....	.....	.....
California .....	.....	.....	1	1
Colorado	1	.....	1	2
Idaho .....	.....	.....	.....	.....
Montana .....	.....	.....	.....	.....
Nevada .....	.....	.....	.....	.....
New Mexico .....	.....	.....	.....	.....
Oregon .....	.....	.....	.....	.....
Wyoming	40	.....	80	120
Total crossing and trailing permits	41	.....	82	123
Exchange-of-use-agreements				
Arizona .....	.....	.....	.....	.....
California	3	.....	.....	3
Colorado	1	.....	.....	1
Idaho .....	.....	.....	.....	.....
Montana	1	.....	.....	1
Nevada .....	.....	.....	.....	.....
New Mexico .....	.....	.....	.....	.....
Oregon	39	.....	1	40
Wyoming	2	.....	.....	2
Total exchange-of-use-agreements	46	.....	1	47
Grand Total	6,984	110	640	7,734

^a Includes burros and mules.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

Table 53.—*Authorized livestock (by types of permit on grazing district (Sec. 3) lands, grazing-fee year 1981*

State	Cattle	Horses ^a	Sheep and goats	Total
Active use				
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Arizona	47,129	506	4,231	51,866
California	50,173	45	47,684	97,902
Colorado	113,786	703	194,715	309,204
Idaho	254,948	920	430,361	686,229
Montana	169,815	875	44,383	215,073
Nevada	277,977	1,216	232,241	511,434
New Mexico	137,418	1,545	90,350	229,313
Oregon	196,223	585	10,732	207,540
Utah	124,522	411	379,389	504,322
Wyoming	244,172	1,681	564,131	809,984
Total active use	1,616,163	8,487	1,998,217	3,622,867
Nonuse				
Arizona	16,997	29	.....	17,026
California	8,455	13	38,283	46,751
Colorado	43,732	3,459	177,708	224,899
Idaho	50,980	238	341,518	392,736
Montana	23,941	156	6,317	30,414
Nevada	93,222	124	378,064	471,410
New Mexico	55,557	74	15,112	70,743
Oregon	32,545	24	4,455	37,024
Utah	53,537	188	320,284	374,009
Wyoming	81,579	277	436,166	518,022
Total nonuse	460,545	4,582	1,717,907	2,183,034
Free use				
Arizona	2	.....	.....	2
California .....	.....	.....	.....	.....
Colorado	6	.....	.....	6
Idaho .....	.....	.....	1,300	1,300
Montana .....	.....	2	.....	2
Nevada	5	.....	.....	5
New Mexico	535	324	5,295	6,154
Oregon .....	.....	.....	.....	.....
Utah .....	.....	3	1,050	1,053
Wyoming .....	.....	2	.....	2
Total free use	548	331	7,645	8,524
Crossing and trailing				
Arizona .....	.....	.....	.....	.....
California	175	.....	16,250	16,425
Colorado	6,118	.....	67,151	73,269
Idaho	16,663	50	106,075	122,788
Montana	377	.....	4,840	5,217
Nevada	5,222	.....	28,413	33,635
New Mexico	85	.....	613	698
Oregon .....	.....	.....	.....	.....
Utah	6,088	.....	32,377	38,465
Wyoming	14,261	.....	134,849	149,110
Total crossing and trailing	48,989	50	390,568	439,607

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 53.—Authorized livestock (by types of permit) on grazing district (Sec. 3) lands, grazing-fee year 1981—continued

State	Cattle	Horses ^a	Sheep and goats	Total
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Exchange-of-use				
Arizona	409	.....	.....	409
California	4,691	4	5,729	10,424
Colorado	2,191	644	86,456	89,291
Idaho	31,244	344	43,464	75,052
Montana	14,722	39	.....	14,761
Nevada	10,154	50	12,800	23,004
New Mexico	91	2	3	96
Oregon	23,353	811	3,210	27,374
Utah	10,221	133	52,635	62,989
Wyoming	17,809	89	22,952	40,850
Total exchange-of-use	114,885	2,116	227,249	344,250
Grand Total	2,241,130	15,566	4,341,586	6,598,282

^a Includes burros and mules.

^b Includes 20 buffalo.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 53A.—*Authorized livestock (by types of permit) on grazing lease (Sec.15) lands, grazing-fee year 1981*

State	Cattle	Horses ^a	Sheep and goats	Total
Active use				
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Arizona	13,781	11	1,911	15,703
California	17,744	43	22,222	40,009
Colorado	8,722	225	20,434	29,381
Idaho	59,213	136	77,348	136,697
Montana	149,627	63	100,552	250,242
Nevada	6,392	.....	20	6,412
New Mexico	16,953	25	22,552	39,530
Oregon	21,563	128	3,337	25,028
Wyoming	63,926	307	79,718	143,951
Total active use	357,921	938	328,094	686,953
Nonuse				
Arizona	783	.....	.....	783
California	189	.....	.....	189
Colorado	582	2	2,933	3,517
Idaho	2,052	2	5,000	7,054
Montana	3,910	18	825	4,753
Nevada .....	.....	.....	.....	.....
New Mexico	892	.....	.....	892
Oregon	1,456	.....	2,000	3,456
Wyoming	1,068	16	3,069	4,153
Total nonuse	10,932	38	13,827	24,797
Free use				
Arizona .....	.....	.....	.....	.....
California .....	.....	.....	.....	.....
Colorado .....	.....	.....	.....	.....
Idaho .....	.....	.....	.....	.....
Montana .....	.....	.....	.....	.....
Nevada .....	.....	.....	.....	.....
New Mexico .....	.....	.....	.....	.....
Oregon .....	.....	.....	.....	.....
Wyoming .....	.....	.....	.....	.....
Total free use .....	.....	.....	.....	.....
Crossing and trailing				
Arizona .....	.....	.....	.....	.....
California .....	.....	.....	1,229	1,229
Colorado	30	.....	4,000	4,030
Idaho .....	.....	.....	.....	.....
Montana .....	.....	.....	.....	.....
Nevada .....	.....	.....	.....	.....
New Mexico .....	.....	.....	.....	.....
Oregon .....	.....	.....	.....	.....
Wyoming	38,329	.....	59,403	97,732
Total crossing and trailing	38,359	.....	64,632	102,991

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 53A.—*Authorized livestock (by types of permit) on grazing lease (Sec.15) lands, grazing-fee year 1981—continued*

State	Cattle	Horses ^a	Sheep and goats	Total
Exchange-of-use	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Arizona	42	.....	.....	42
California	7	.....	.....	7
Colorado .....	.....	.....	.....	.....
Idaho .....	.....	.....	.....	.....
Montana	15	.....	.....	15
Nevada .....	.....	.....	.....	.....
New Mexico	53	.....	351	404
Oregon	2,985	.....	920	3,905
Wyoming	71	15	.....	86
Total exchange-of-use	3,173	15	1,271	4,459
Grand Total	410,385	991	407,824	819,200

^a Includes burros and mules.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 54.—*Animal unit months (by type of use) of authorized use of grazing district (Sec. 3) lands, grazing-fee year 1981*

State	Cattle	Horses ^a	Sheep and goats	Total
Active use				
	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>
Arizona	380,308	4,519	1,014	385,841
California	208,939	189	22,321	231,449
Colorado	345,135	3,127	99,474	447,736
Idaho	972,250	5,073	137,142	1,114,465
Montana	807,831	5,633	55,270	868,734
Nevada	1,478,341	8,376	162,314	1,649,031
New Mexico	1,225,443	17,312	^b 142,972	1,385,727
Oregon	862,345	2,721	4,592	869,658
Utah	590,724	2,147	277,070	869,941
Wyoming	882,642	8,062	332,587	1,223,291
Total active use	7,753,958	57,159	1,234,756	9,045,873
Nonuse				
Arizona	128,785	326	.....	129,111
California	40,137	27	5,440	45,604
Colorado	113,759	2,119	66,299	182,177
Idaho	112,875	938	127,936	241,749
Montana	71,560	514	4,848	76,922
Nevada	273,374	559	174,962	448,895
New Mexico	397,101	611	13,241	410,953
Oregon	58,272	34	90	58,396
Utah	183,649	904	168,647	353,200
Wyoming	185,497	876	249,123	435,496
Total nonuse	1,565,009	6,908	810,586	2,382,503
Free use				
Arizona	24	.....	.....	24
California .....	.....	.....	.....	.....
Colorado	24	.....	.....	24
Idaho .....	.....	.....	496	496
Montana .....	.....	16	.....	16
Nevada	20	.....	.....	20
New Mexico	4,484	3,379	11,720	19,583
Oregon .....	.....	.....	.....	.....
Utah .....	.....	15	714	729
Wyoming .....	.....	1	.....	1
Total free use	4,552	3,411	12,930	20,893
Crossing and trailing				
Arizona .....	.....	.....	.....	.....
California	12	.....	710	722
Colorado	269	.....	1,690	1,959
Idaho	1,897	4	3,656	5,557
Montana	5	.....	31	36
Nevada	437	.....	1,246	1,683
New Mexico .....	.....	.....	25	25
Oregon .....	.....	.....	.....	.....
Utah	575	.....	1,541	2,116
Wyoming	1,975	.....	5,653	7,628
Total crossing and trailing	5,170	4	14,552	19,726

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 54.—Animal unit months (by type of use) of authorized use of grazing district (Sec. 3) lands, grazing-fee year 1981—continued

State	Cattle	Horses ^a	Sheep and goats	Total
Exchange-of-use	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>
Arizona	4,836	.....	.....	4,836
California	14,412	10	764	15,186
Colorado	5,840	3,394	3,935	13,169
Idaho	63,991	1,979	8,405	74,375
Montana	69,175	154	.....	69,329
Nevada	35,973	316	3,206	39,495
New Mexico	758	24	8	790
Oregon	71,883	2,107	1,284	75,274
Utah	40,760	956	31,804	73,520
Wyoming	59,331	348	7,990	67,669
Total exchange-of-use	366,959	9,288	57,396	433,643
Grand Total	9,695,648	76,770	2,130,220	11,902,638

^a Includes burros and mules.

^b Includes 168 for buffalo.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 54A.—*Animal unit months (by type of use) of authorized use of grazing lease (Sec. 15) lands, grazing-fee year 1981*

State	Cattle	Horses ^a	Sheep and goats	Total
Active use				
	AUM's	AUM's	AUM's	AUM's
Arizona	143,342	132	524	143,998
California	121,647	304	10,681	132,632
Colorado	37,296	830	17,059	55,185
Idaho	30,118	441	6,116	36,675
Montana	215,935	316	26,627	242,878
Nevada	43,358	.....	48	43,406
New Mexico	185,114	221	52,845	238,180
Oregon	91,398	671	1,704	93,773
Wyoming	379,707	1,287	90,524	471,518
Total active use	1,247,915	4,202	206,128	1,458,245
Nonuse				
Arizona	5,488	.....	.....	5,488
California	1,339	.....	.....	1,339
Colorado	1,361	8	1,038	2,407
Idaho	2,229	10	513	2,752
Montana	9,876	76	434	10,386
Nevada .....	.....	.....	.....	.....
New Mexico	7,801	.....	.....	7,801
Oregon	4,021	.....	566	4,587
Wyoming	3,475	44	2,754	6,273
Total nonuse	35,590	138	5,305	41,033
Free use				
Arizona .....	.....	.....	.....	.....
California .....	.....	.....	.....	.....
Colorado .....	.....	.....	.....	.....
Idaho .....	.....	.....	.....	.....
Montana .....	.....	.....	.....	.....
Nevada .....	.....	.....	.....	.....
New Mexico .....	.....	.....	.....	.....
Oregon .....	.....	.....	.....	.....
Wyoming .....	.....	.....	.....	.....
Total free use .....	.....	.....	.....	.....
Crossing and trailing				
Arizona .....	.....	.....	.....	.....
California .....	.....	.....	3	3
Colorado	1	.....	188	189
Idaho .....	.....	.....	.....	.....
Montana .....	.....	.....	.....	.....
Nevada .....	.....	.....	.....	.....
New Mexico .....	.....	.....	.....	.....
Oregon .....	.....	.....	.....	.....
Wyoming	4,289	.....	2,483	6,772
Total crossing and trailing	4,290	.....	2,674	6,964

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 54A.—Animal unit months (by type of use) of authorized use of grazing lease (Sec. 15) lands, grazing-fee year 1981—continued

State	Cattle	Horses ^a	Sheep and goats	Total
Exchange-of-use	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>	<i>AUM's</i>
Arizona .....	.....	.....	.....	.....
California	1,488	.....	.....	1,488
Colorado	18	.....	.....	18
Idaho .....	.....	.....	.....	.....
Montana	30	.....	.....	30
Nevada .....	.....	.....	.....	.....
New Mexico	58	.....	75	133
Oregon	9,924	.....	742	10,666
Wyoming	98	70	.....	168
Total exchange-of-use	11,616	70	817	12,503
Grand Total	1,299,411	4,410	214,924	1,518,745

^a Includes burros and mules.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 55—Estimated use of grazing district (Sec. 3) lands, grazing-fee year 1981

State	Operators	Cattle and horses	Sheep and goats	Estimated actual use	Estimated capacity available
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>AUM's</i>	<i>AUM's</i>
Arizona	498	82,574	5,340	552,152	562,197
California	288	68,459	98,825	277,553	340,584
Colorado	1,330	225,463	439,442	659,795	719,171
Idaho	1,774	357,004	802,759	1,419,224	1,351,301
Montana	2,773	323,871	93,458	1,139,725	1,186,964
Nevada	707	406,786	619,480	2,204,130	2,417,356
New Mexico	1,714	266,389	147,463	1,693,978	1,711,862
Oregon	787	242,052	12,092	941,012	1,132,855
Utah	1,883	200,382	768,506	1,335,219	1,438,432
Wyoming	1,068	404,341	1,234,870	1,665,763	1,750,863
Total	12,822	2,577,321	4,222,035	11,888,551	12,611,585

Note.—All permits represented in this table were issued pursuant to the authority contained in Sec. 3 of the Taylor Grazing Act—Act of June 28, 1934 (48 Stat. 1269).

2,417,356
- 220,413
219,226 extra Aums

TABLE 55A.—Estimated use of grazing lease (Sec. 15) lands, grazing-fee year 1981

State	Operators	Cattle and horses	Sheep and goats	Estimated actual use	Estimated capacity available
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>AUM's</i>	<i>AUM's</i>
Alaska ^a	10	1,511	^b 36	17,892	34,144
Arizona	430	17,703	3,248	150,032	150,130
California	582	22,498	29,619	137,117	162,823
Colorado	491	12,899	37,992	55,771	54,272
Idaho	572	78,974	.....	38,765	40,081
Kansas	6	9	151,881	124	124
Montana	1,233	68,859	.....	170,086	172,120
Nebraska	39	132	14,331	1,255	1,257
Nevada	18	6,262	20	41,846	46,570
New Mexico	869	18,224	22,903	244,152	244,890
North Dakota	99	738	97	9,812	9,718
Oklahoma	11	80	.....	436	475
Oregon:					
O&C lands ^c	133	8,831	1,321	20,617	23,717
Public lands	548	10,806	4,692	50,316	56,093
South Dakota	468	121,439	93,980	65,884	74,077
Washington	383	5,889	240	27,699	28,831
Wyoming	1,726	119,772	134,187	476,934	496,693
Total	7,618	494,626	494,547	1,508,738	1,596,015

^a Issued pursuant to the authority contained in the Act of March 4, 1927 (50 Stat. 1452).

^b Buffalo.

^c Issued pursuant to the authority contained in the Act of August 29, 1937 (50 Stat. 874).

Note.—All leases shown in this table except those in Alaska and on the O&C lands in Oregon were issued pursuant to the authority contained in Sec. 15 of the Taylor Grazing Act—Act of June 28, 1934 (48 Stat. 1269).

Note.—These tables are repeated from the 1981 edition of *Public Land Statistics* and represent the most current data available at time of publication.

TABLE 56.—Grazing leases in force, grazing-fee year 1981

State	Number	Acres	AUM's	Revenue collected
Alaska ^a	10	165,069	750	\$1,732.20
Arizona	428	1,436,375	152,667	352,660.00
California	596	5,386,875	205,875	475,570.62
Colorado	497	432,918	55,185	127,477.35
Idaho	577	302,030	40,391	92,192.94
Kansas	5	236	41	62.00
Montana	1,223	1,155,025	158,896	367,050.42
Nebraska	40	2,481	1,232	1,860.00
Nevada	16	2,083,960	41,897	96,782.07
New Mexico	871	1,240,000	238,266	550,394.46
North Dakota	98	53,376	9,704	22,416.24
Oklahoma	(b)	(b)	(b)	(b)
Oregon:				
O&C lands ^c	138	326,562	18,974	43,829.94
Public lands	565	694,307	56,283	130,013.73
South Dakota	469	265,017	72,368	202,526.24
Utah				
Washington	383	212,598	26,304	60,782.24
Wyoming	1,705	3,422,978	466,414	1,103,352.57
Total	7,621	17,179,807	1,545,247	3,628,683.02

^a Issued pursuant to the authority contained in the Act of March 4, 1927 (44 Stat. 1452).

^b Included in New Mexico.

^c Issued pursuant to the authority contained in the Act of August 28, 1937 (50 Stat. 874).

Note.—All leases shown in this table, except those in Alaska and on the O&C lands in Oregon, were issued pursuant to the authority contained in Sec. 15 of the Taylor Grazing Act—Act of June 28, 1934 (48 Stat. 1269).

add livestock AUMs + WH AUM = TOTAL

TOTAL / WH AUMS = %

TABLE 57.—Wild free-roaming horses and burros, grazing-fee year 1979-1980 (estimated)

State	Horses	Burros	Total
Arizona	125	5,000	5,125
California	2,897	6,152	9,049
Colorado	1,229	.....	1,229
Idaho	935	16	951
Montana	232	.....	232
Nevada	31,260	939	32,199
New Mexico	76	31	107
Oregon	3,458	20	3,478
Utah	1,714	13	1,727
Wyoming	10,448	.....	10,448
Total	52,374	12,171	64,545

Note.—Figures estimated from biennial census in 1980. Census conducted on even-number years only.

→ X 12 months = 386,388 AUMs

386,388 aums used by horses used by horses
- 213,226 extra aums available
173,162 aums overuse by livestock + horses

Note.—These tables are repeated from the 1981 edition of *Public Land Statistics* and represent the most current data available at time of publication.

2931 wild horses removed in FY 1982 X 12 months equals 35172 AUMs of overuse reduced by removing horses
0 livestock removed X 10 months = 0 AUMs of overuse reduced by removing livestock

TABLE 58.—Wild free-roaming horses and burros placed in private maintenance (16 U.S.C. 1333), grazing-fee years 1971-1981

State	1971-1979		1980		1981		Total	
	Horses	Burros	Horses	Burros	Horses	Burros	Horses	Burros
Alaska	8	.....	.....	.....	36	1	44	1
Arizona	42	926	73	93	107	252	222	1,271
California	2,704	800	626	370	2,616	1,752	5,946	2,922
Colorado	633	22	257	25	697	166	1,587	213
Idaho	755	10	472	28	1,280	43	2,507	81
Montana	228	12	362	5	503	48	1,093	65
Nevada	3,501	104	251	28	801	79	4,553	211
New Mexico	675	119	1,356	108	4,598	437	6,629	664
Oregon	5,733	21	923	150	3,595	365	10,251	536
Utah	782	2	264	4	628	34	1,674	40
Wyoming	2,422	65	465	18	1,376	119	4,263	202
Eastern States ^a	547	89	1,656	162	4,760	1,191	6,963	1,442
Total	18,030	2,170	6,705	991	20,997	4,487	45,732	7,648

^a Includes all states bordering on or east of the Mississippi River.

TABLE 59.—Estimated permitted use by reindeer of public lands, Alaska, grazing-fee year 1981

Permits	Reindeer	Estimated actual use	Estimated capacity available
Number 14	Number 10,235	AUM's ^a 24,565	AUM's ^a 47,520

^a Based on 65% of total numbers as adults.

Note.—Act of September 1, 1937 (50 Stat. 900; 48 U.S.C. 250k).

Note.—These tables are repeated from the 1981 edition of *Public Land Statistics* and represent the most current data available at time of publication.

Part II

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

Resource Conservation and Development

Bureau of Land Management programs in resource conservation and development emphasizes the rehabilitation and development of public lands to control water runoff, to minimize soil erosion, siltation, and other destructive consequences of uncontrolled water flows, and to maintain and improve the quality and quantity of surface and subsurface water. Such operations are conducted under authority of the National Soil Conservation Act, the Taylor Grazing Act, and the Multiple Use Act. A range improvement program authorized by the Taylor Grazing Act provides range use facilities to aid range management and utilization. The Halogeton Glomeratus Control Act provides authority for control of poisonous and noxious weeds on the public lands.

Table 61 shows the major accomplishments under these programs during fiscal year 1982.

TABLE 60.—*Soil and watershed conservation program accomplishments, fiscal year 1982*

Practice	Unit of measurement	Alaska	Arizona	California	Colorado	Idaho	Montana ^a	Nevada	New Mexico	Oregon ^b	Utah	Wyoming	Total
Soil stabilization and improvement													
Seeding	Acres .....	.....	.....	.....	.....	.....	.....	2,530	.....	2,033	.....	.....	4,563
Soil Stabilization, others	Acres .....	.....	2	.....	.....	.....	.....	.....	.....	.....	1,450	.....	1,452
Water management													
Dikes	Cubic yards ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,183	.....	3,183
Pipelines	Linear feet ...	.....	.....	.....	.....	.....	.....	8,580	.....	.....	.....	.....	8,580
Springs	Number .....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	2
Storage/Drinking	Gallons .....	.....	.....	.....	.....	35,000	.....	.....	.....	.....	.....	.....	35,000
Program facilities													
Fencing	Miles .....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	3

^a Includes North and South Dakota.^b Includes Washington.

TABLE 61.—Range improvement program accomplishments, fiscal year 1982

Practice	Unit of measurement	Alaska	Arizona	California	Colorado	Idaho	Montana ^a	Nevada	New Mexico	Oregon ^b	Utah	Wyoming	Total
Soil stabilization and improvement													
Brush Control	Acres		800						6,440				7,240
Seeding	Acres		1,269		317	1,600	1,499	2,430	12,000	1,065	3,383		23,563
Soil Stabilization	Acres					1							1
Water management													
Detention and diversions	Number		1	2			18			2		2	25
	Cubic yards		200	39,433			59,554			6,000		9,766	114,953
Dikes	Cubic yards						1,870		6				1,876
Pipelines	Feet		77,580			92,044	54,322	14,350	153,834	132,000	13,214	15,344	552,688
Reservoirs	Number		1		26	1	30	4	3	19	19	6	109
	Cubic yards		4,200		58,160	1,300	110,635	12,889	12,800	55,221	27,333	38,158	320,696
Springs	Number		3			2	15	8		7	1	2	38
Storage/drinking	Gallons		90,001					10,900	30,501		5,000		136,402
Water catchments	Number		5				3						8
	Gallons		355,000				170,000						525,000
Wells	Number		6				5	2	1	5	1	5	25
Program facilities													
Cattle guards	Number		6			6	5	19	22	3	3		64
Fencing	Miles		34	9		18	43	118	51	62	3	38	376
Trails	Miles						1		1			1	3

^a Includes North and South Dakota.

^b Includes Washington.

TABLE 62.—*Private range improvements constructed on public lands, fiscal year 1982*

Practice	Unit of measurement	Alaska	Arizona	California	Colorado	Idaho	Montana ^a	Nevada	New Mexico	Oregon ^b	Utah	Wyoming	Total
Soil stabilization and improvement													
Brush control	Acres								4			1	5
Seeding	Acres						15						15
Water management													
Pipelines	Linear feet								3,000	3,300	1		6,301
Reservoirs	Number		1							4		1	6
	Cubic yards		1,498							5,660		3,500	10,658
Springs	Number					3		1		1			5
Storage/drinking	Gallons		40,000										40,000
Water catchments	Number		1										1
	Gallons		80,000										80,000
Program facilities													
Cattle guards	Number		1								1		2
Fencing	Miles								15		1		16

^a Includes North and South Dakota.^b Includes Washington.

TABLE 63.—*Total conservation and improvement accomplishments, fiscal year 1982*

Practice	Unit of measurement	Alaska	Arizona	California	Colorado	Idaho	Montana ^a	Nevada	New Mexico	Oregon ^b	Utah	Wyoming	Total
Soil stabilization and improvement													
Brush control	Acres .....	.....	800	.....	.....	.....	.....	.....	6,444	.....	.....	1	7,245
Seeding	Acres .....	.....	1,269	.....	317	1,600	1,514	4,960	12,000	3,098	3,383	.....	28,141
Soil stabilization, other	Acres .....	.....	2	.....	.....	1	.....	.....	.....	.....	1,450	.....	1,453
Water management													
Detention and diversions	Number .....	.....	1	2	.....	.....	18	.....	.....	2	.....	2	25
	Cubic yards .....	.....	200	39,433	.....	.....	59,554	.....	.....	6,000	.....	9,766	114,953
Dikes	Cubic yards .....	.....	.....	.....	.....	.....	1,870	.....	6	.....	3,183	.....	5,059
Pipelines	Linear feet .....	.....	77,580	.....	.....	92,044	54,322	14,350	165,414	135,300	13,215	15,344	567,569
Reservoirs	Number .....	.....	2	.....	26	1	30	4	3	23	19	7	115
	Cubic yards .....	.....	5,698	.....	58,160	1,300	110,635	12,889	12,800	60,881	27,333	41,658	331,354
Springs	Number .....	.....	3	.....	.....	7	15	9	.....	8	1	2	45
Storage/drinking	Gallons .....	.....	130,001	.....	.....	35,000	.....	10,900	30,501	.....	5,000	.....	211,402
Water catchments	Number .....	.....	6	.....	.....	.....	3	.....	.....	.....	.....	.....	9
	Gallons .....	.....	435,000	.....	.....	.....	170,000	.....	.....	.....	.....	.....	605,000
Wells	Number .....	.....	6	.....	.....	.....	5	2	1	5	1	5	25
Program facilities													
Cattle guards	Number .....	.....	7	.....	.....	6	5	19	22	4	3	.....	66
Fencing	Miles .....	.....	34	9	.....	18	43	118	66	65	3	38	394
Trails	Miles .....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	1	3

^a Includes North and South Dakota.

^b Includes Washington.

Part II

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

Minerals Leased or Sold Locatable Minerals

The Bureau of Land Management administers the public mineral resources of the United States and encourages their development in accordance with statutory provisions and the principles of conservation. The lands subject to mineral development aggregate approximately 732 million acres, including the remaining public lands administered by the Bureau and other agencies, acquired lands, and lands which have been patented with some or all minerals reserved to the United States. Additionally, submerged lands of the Outer Continental Shelf are subject to mineral development.

Authority for disposition of mineral lands and resources is contained in the General Mining Laws of 1872, the Mineral Leasing Act of 1920, and the Outer Continental Shelf Act of 1953, leasing acts which pertain to acquired lands and special areas, and the Materials Disposal Act of 1947. Resulting activities are the location and patenting of mining claims; competitive and noncompetitive leasing of lands for oil, gas, potash, coal, and other minerals; competitive leasing on the Outer Continental Shelf for oil, gas, and other minerals; and the sale and free use disposal of mineral materials not subject to the mining or leasing laws.

The Bureau issued 54 mineral patents during fiscal year 1982 covering 8,167 acres of Federal land (Table 12).

A total of 64 mineral patent applications on all Federal lands was adjudicated during fiscal year 1982. Field investigation of 54 patent applications on Bureau administered lands was made and 30 cases were recommended for allowance (Table 75).

During fiscal year 1982, 644 competitive mineral leases were issued on 1,343,696 acres of public domain and acquired lands with bonus bids totaling \$125,270,858 (Table 64). For the same period, 20,039 noncompetitive mineral leases were issued on 55,575,071 acres of public domain and acquired lands with 37 percent of oil and gas leases resulting from simultaneous filings (Table 65). Also during this period, 510 tract leases were issued on the Outer Continental Shelf producing bonus bides of \$5,554,617,761 (Table 66).

As of September 30, 1982, there were 118,365 mineral leases in effect on 151,192,745 acres of public domain lands. There were 84 coal prospecting permits and licenses outstanding on another 378,234 acres of public lands (Tables 67 and 68). Also in force were 14,712 leases, licenses, and permits on 11,559,111 acres of acquired lands (Table 69). Approximately 97 percent of mineral leases, licenses, and permits on public domain and acquired lands are for oil and gas.

Mineral production from public domain, acquired, and other Federal lands during fiscal year 1982 included approximately 114,507,000 barrels of petroleum, 983,442 million cubic feet of natural gas, 288,666,000 gallons of gasoline and liquid petroleum gas, and 127,133,000 short tons of coal, potash, and other minerals (Tables 71, 72, and 73).

During the fiscal year, the estimated value of mineral-material products in a total of 416 sales was \$691,069, and the estimated value of mineral-material products in 330 free-use permits to governmental agencies and nonprofit groups was \$2,388,814 (Table 74).

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS
Minerals Leased or Sold
Locatable Minerals

Total receipts during fiscal year 1982 from all mineral leasing activities including rentals, royalties, and bonuses from lands and the Outer Continental Shelf were \$7,678,870,568 (Table 103).

TABLE 64.—*Competitive mineral leases issued and bonuses received, fiscal year 1982*

Type of mineral by State	Public domain lands			Acquired lands			Total		
	Leases issued	Acres	Bonus bids	Leases issued	Acres	Bonus bids	Leases issued	Acres	Bonus bids
Oil and gas									
Alabama	3	120	208,105.00	.....	.....	.....	3	120	208,105.00
Alaska	38	905,985	71,353,504.61	.....	.....	.....	38	905,985	71,353,504.61
Arkansas	1	40	4,037.60	1	640	1,030,400.00	2	680	1,034,437.60
Colorado	58	17,358	1,021,329.88	5	1,000	5,060.00	63	18,358	1,026,389.88
Kentucky .....	.....	.....	.....	2	226	3,768.00	2	226	3,768.00
Louisiana	1	40	800.00	.....	.....	.....	1	40	800.00
Mississippi	2	52	158,193.08	22	3,511	441,256.75	24	3,563	599,449.83
Montana	23	6,893	371,344.00	.....	.....	.....	23	6,893	371,344.00
New Mexico	63	10,983	8,109,800.24	1	21	12,733.87	64	11,004	8,122,534.11
North Dakota	7	679	617,646.00	9	1,080	441,825.00	16	1,759	1,059,471.00
Oklahoma	24	1,461	393,276.94	4	573	228,664.55	28	2,034	621,941.49
South Dakota	5	840	216,570.00	.....	.....	.....	5	840	216,570.00
Texas .....	.....	.....	.....	6	1,725	1,251,370.73	6	1,725	1,251,370.73
Utah	46	17,786	4,328,541.00	.....	.....	.....	46	17,786	4,328,541.00
Wyoming	121	19,533	5,100,093.00	3	640	5,896.00	124	20,173	5,105,989.00
Total oil and gas	392	981,770	91,883,241.35	53	9,416	3,420,974.90	445	991,186	95,304,216.25
Coal									
Alabama	9	8,028	1,009,064.80	.....	.....	.....	9	8,028	1,009,064.80
Kentucky	1	1,965	49,125.00	.....	.....	.....	1	1,965	49,125.00
Montana	4	4,815	141,788.00	.....	.....	.....	4	4,815	141,788.00
Utah	8	16,686	5,142,640.82	.....	.....	.....	8	16,686	5,142,640.82
Total coal	22	31,494	6,342,618.62	.....	.....	.....	22	31,494	6,342,618.62
Geothermal Resources									
California	148	271,008	23,383,071.00	.....	.....	.....	148	271,008	23,383,071.00
Nevada	8	15,304	59,874.53	.....	.....	.....	8	15,304	59,874.53
New Mexico	8	13,675	14,269.84	.....	.....	.....	8	13,675	14,269.84
Oregon	6	13,029	112,019.36	.....	.....	.....	6	13,029	112,019.36
Utah	2	4,210	14,396.00	.....	.....	.....	2	4,210	14,396.00
Washington .....	.....	2,307	230.70	.....	.....	.....	.....	2,307	230.70
Total geothermal resources	172	319,533	23,583,861.43	.....	.....	.....	172	319,533	23,583,861.43

Phosphate									
Florida	5	1,483	40,161.84	.....	.....	.....	5	1,483	40,161.84
Grand Total	591	1,334,280	121,849,883.24	53	9,416	3,420,974.90	644	1,343,696	125,270,858.14

TABLE 65.—*Noncompetitive mineral leases issued, fiscal year 1982*

Type of mineral by State	Public domain lands		Acquired lands		Total	
	Leases issued	Acres	Leases issued	Acres	Leases issues	Acres
Oil and gas						
Resulting from over-the-counter filings						
Alabama	40	5,905	181	215,545	221	221,450
Alaska	132	354,540	1	2,720	133	357,260
Arizona	375	1,283,377	15	6,403	390	1,289,780
Arkansas	30	29,546	123	90,378	153	119,924
California	1,018	4,445,820	31	12,231	1,049	4,458,051
Colorado	499	1,365,281	23	8,859	522	1,374,140
Florida			17	20,409	17	20,409
Idaho	855	13,863,968	19	18,732	874	13,882,700
Kentucky			38	39,541	38	39,541
Louisiana	19	1,762	29	10,642	48	12,404
Michigan			80	23,339	80	23,339
Mississippi	22	1,659	98	20,724	120	22,383
Montana	1,644	2,330,819	66	88,052	1,710	2,418,871
Nevada	1,404	5,714,637	54	218,902	1,458	5,933,539
New Mexico	1,258	4,421,696	30	30,999	1,288	4,452,695
New York	10	10,858			10	10,858
North Carolina			112	219,080	112	219,080
North Dakota	14	4,765	49	28,993	63	33,758
Ohio			18	9,729	18	9,729
Oklahoma	10	947	91	89,108	101	90,055
Oregon	1,757	6,758,558	56	66,414	1,813	6,824,972
Pennsylvania			2	1,285	2	1,285
South Carolina			16	29,116	16	29,116
South Dakota	112	72,535	92	49,484	204	122,019
Tennessee			144	266,613	144	266,613
Texas			25	16,495	25	16,495
Utah	654	1,344,155	13	4,218	667	1,348,373
Virginia	1	2,546	257	430,524	258	433,070
Washington	506	1,107,916	31	53,042	537	1,160,958
West Virginia			63	60,735	63	60,735
Wyoming ^a	457	958,266	43	47,497	500	1,005,763
Total from over-the-counter filings	10,817	44,079,556	1,817	2,179,809	12,634	46,259,365
Resulting from simultaneous filings						
Alabama	16	2,267	19	13,778	35	16,045
Arizona	59	214,257			59	214,257
Arkansas	11	9,686	47	51,841	58	61,527
California	143	73,946	7	1,015	150	74,961
Colorado	525	717,607	41	21,071	566	738,678
Florida	2	80	19	26,331	21	26,411
Idaho	69	244,993			69	244,993
Kentucky			19	9,622	19	9,622
Louisiana	36	3,588	22	14,946	58	18,534
Maryland			2	865	2	865
Michigan	5	7,491	29	29,890	34	37,381
Mississippi	23	3,153	101	75,758	124	78,911
Montana	895	1,420,334	154	173,908	1,049	1,594,242
Nevada	97	263,585			97	263,585
New Mexico	501	570,171	8	1,537	509	571,708
North Dakota	83	29,697	120	67,391	203	97,088
Ohio			1	1,670	1	1,670
Oklahoma	17	3,525	26	13,493	43	17,018
Oregon	45	75,387	1	640	46	76,027
South Dakota	90	87,109	22	18,959	112	106,068
Texas			21	4,716	21	4,716
Utah	1,129	2,450,329	3	1,782	1,132	2,452,111
Virginia			1	1,066	1	1,066
Wyoming ^a	2,681	1,943,008	38	18,064	2,719	1,961,072
Total from simultaneous filings ..	6,427	8,120,213	701	548,343	7,128	8,668,556
Total oil and gas	17,244	52,199,769	2,518	2,728,152	19,762	54,927,921

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TABLE 65.—Noncompetitive mineral leases issued, fiscal year 1982—continued

Type of mineral by State	Public domain lands		Acquired lands		Total	
	Leases issued	Acres	Leases issued	Acres	Leases issues	Acres
Geothermal						
California	4	97,930	.....	.....	4	97,930
Idaho	54	78,719	.....	.....	54	78,719
Nevada	54	128,634	.....	.....	54	128,634
New Mexico	38	59,387	.....	.....	38	59,387
Oregon	39	68,106	.....	.....	39	68,106
Utah	28	57,843	.....	.....	28	57,843
Washington	29	57,383	.....	.....	29	57,383
Total geothermal	246	548,002	.....	.....	246	548,002
Coal						
Alaska	5	69,665	.....	.....	5	69,665
Colorado	7	9,191	.....	.....	7	9,191
Total coal	12	78,856	.....	.....	12	78,856
Hardrock						
Colorado	13	15,613	.....	.....	13	15,613
New Mexico	6	4,679	.....	.....	6	4,679
Total hardrock	19	20,292	.....	.....	19	20,292
Grand Total	17,521	52,846,919	2,518	2,778,152	20,039	55,575,071

^a Includes Kansas and Nebraska.

Table 66.—Outer Continental Shelf oil and gas leases issued and bonus bids, fiscal year 1982

Region	Tract leases issued	Acres	Bonus bids leased tracks
Alaska	121	662,861	\$2,055,632,336
Atlantic	77	438,374	330,438,978
Gulf Coast	273	1,379,785	3,046,301,694
Pacific	39	203,998	122,244,753
Total	510	2,685,018	5,554,617,761

Table 67.—*Continuing energy-mineral leases, licenses, and permits on public lands as of September 30, 1982*

Mineral by State	Leases ^a		Licenses		Permits		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Oil and gas								
Alabama	183	33,372					183	33,372
Alaska	164	1,248,458					164	1,248,458
Arizona	4,313	10,548,248					4,313	10,548,248
Arkansas	543	576,056					543	576,056
California	3,130	5,479,262					3,130	5,479,262
Colorado	8,241	8,374,148					8,241	8,374,148
Florida	118	84,777					118	84,777
Idaho	3,376	8,821,737					3,376	8,821,737
Kansas	191	59,055					191	59,055
Louisiana	300	36,920					300	36,920
Michigan	149	148,332					149	148,332
Mississippi	312	27,636					312	27,636
Montana	11,232	12,432,022					11,232	12,432,022
Nebraska	478	195,427					478	195,427
Nevada	11,310	23,269,398					11,310	23,269,398
New Mexico	15,349	15,461,306					15,349	15,461,306
North Dakota	757	289,595					757	289,595
Oklahoma	866	117,984					866	117,984
Oregon	3,729	10,520,455					3,729	10,520,455
South Dakota	1,419	1,751,596					1,419	1,751,596
Utah	17,241	24,389,108					17,241	24,389,108
Washington	75	90,390					75	90,390
Wyoming	31,913	22,546,493					31,913	22,546,493
Total oil and gas	115,389	146,501,775					115,389	146,501,775
Geothermal								
Arizona	32	54,382					32	54,382
California	289	514,801					289	514,801
Colorado	11	16,874					11	16,874
Idaho	121	193,398					121	193,398
Nevada	692	1,183,832					692	1,183,832
New Mexico	133	218,930					133	218,930
Oregon	248	409,804					248	409,804
Utah	322	557,564					322	557,564
Virginia	11	19,774					11	19,774
Washington	31	62,503					31	62,503
Wyoming	2	4,644					2	4,644
Total geothermal	1,892	3,236,506					1,892	3,236,506
Coal								
Alabama	10	8,028					10	8,028
Alaska	1	2,560	3	69,418			4	71,978
California	1	80					1	80
Colorado	138	152,516	28	123,615			166	276,131
Montana	26	46,305	16	47,008			42	93,313
New Mexico	28	44,641	1	7,082			29	51,723
North Dakota	19	17,459	5	10,570			24	28,029
Oklahoma	52	85,908	1	460	3	248	56	86,616
Oregon	3	5,411					3	5,411
Utah	213	315,292	9	45,586	6	17,383	228	378,261
Washington	2	521					2	521
Wyoming	114	231,355	12	56,864			126	288,219
Total coal	607	910,076	75	360,603	9	17,631	691	1,288,310

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TABLE 67.—Continuing energy-mineral leases, licenses, and permits on public lands as of September 30, 1982—continued

Mineral by State	Leases ^a		Licenses		Permits		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Other								
Arizona	^b 2	160	.....	.....	.....	.....	2	160
Utah	^c 12	3,210	.....	.....	.....	.....	12	3,210
Total other	14	3,370	.....	.....	.....	.....	14	3,370
Grand total....	117,902	150,651,727	75	360,603	9	17,631	117,986	151,029,961

^a Includes both producing and nonproducing leases.

^b Uranium.

^c Gilsonite.

Source: Minerals Management Service, U.S. Department of the Interior.

TABLE 68.—Continuing nonenergy-mineral leases, licenses, and permits on public lands as of September 30, 1982

Mineral by State	Leases		Licenses		Permits		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Gold								
Arizona	4	2,243	.....	.....	.....	.....	4	2,243
California .....	.....	.....	.....	.....	2	159	2	159
Total gold	4	2,243	.....	.....	2	159	6	2,402
Phosphate								
California	1	1,608	.....	.....	.....	.....	1	1,608
Florida	2	165	.....	.....	.....	.....	2	165
Idaho	86	47,867	.....	.....	9	1,550	95	49,417
Montana	28	25,836	.....	.....	.....	.....	28	25,836
Nevada .....	.....	.....	.....	.....	NA	1,840	.....	1,840
Utah	7	8,666	.....	.....	.....	.....	7	8,666
Wyoming	11	14,019	.....	.....	.....	.....	11	14,019
Total phosphate	135	98,161	.....	.....	9	3,390	144	101,551
Potash								
California	7	4,489	.....	.....	.....	.....	7	4,489
Colorado	1	632	.....	.....	.....	.....	1	632
Nevada	10	14,652	.....	.....	.....	.....	10	14,652
New Mexico	132	166,615	.....	.....	39	67,053	171	233,668
Utah	20	35,399	.....	.....	22	48,992	42	84,391
Total potash	170	221,787	.....	.....	61	116,045	231	337,832
Silica sand								
Nevada	2	481	.....	.....	.....	.....	2	481
Oklahoma	1	160	.....	.....	.....	.....	1	160
Total silica sand	3	641	.....	.....	.....	.....	3	641
Sodium								
Arizona	2	4,159	.....	.....	.....	.....	2	4,159
California	31	25,821	.....	.....	1	160	32	25,981
Colorado	3	10,998	.....	.....	.....	.....	3	10,998
Nevada	35	60,348	.....	.....	5	6,818	40	67,166
New Mexico	3	920	.....	.....	3	642	6	1,562
Wyoming	50	77,624	.....	.....	.....	.....	50	77,624
Total sodium	124	179,870	.....	.....	9	7,620	133	187,490
Tar sands								
Colorado	2	10,184	.....	.....	.....	.....	2	10,184
Utah	13	21,270	.....	.....	.....	.....	13	21,270
Total tar sands	15	31,454	.....	.....	.....	.....	15	31,454
Tungsten								
California	1	480	1	480
Nevada	1	400	1	400
Total tungsten	2	880	2	880

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TABLE 68.—Continuing nonenergy-mineral leases, licenses, and permits on public lands as of September 30, 1982—continued

Mineral by State	Leases		Licenses		Permits		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Other								
California	^a 3	240	.....	.....	.....	.....	3	240
Nevada	^b 5	5,222	.....	.....	^c 10	12,669	15	17,891
New Mexico .....	.....	.....	.....	.....	^d 49	31,221	49	31,221
Oklahoma	^e 480	.....	.....	.....	.....	.....	1	480
Washington	^f 1	40	.....	.....	.....	.....	1	40
Total other	10	5,982	.....	.....	59	43,890	69	49,872
Grand Total ...	463	541,018	.....	.....	140	171,104	603	712,122

^a 1 cinnabar, 80 acres; 1 quartz, 80 acres; 1 silica-pumice, 80 acres.

^b 1 potassium, 1,948 acres; 4 sand-gravel, 3,274 acres.

^c 10 potassium, 12,699 acres.

^d Sulphur.

^e Asphalt.

^f Lead.

NA—Not available.

Source: Minerals Management Service, U.S. Department of the Interior.

TABLE 69.—Continuing mineral leases, licenses, and permits on acquired, military, and other Federal lands as of September 30, 1982

State	Oil and gas leases ^a		Other mineral leases, licenses, and permits		Total	
	Number	Acres	Number	Acres	Number	Acres
Acquired lands						
Alabama	549	497,104	1	^b 90	550	497,194
Arizona	31	27,982	.....	.....	31	27,982
Arkansas	978	890,736	10	^c 1,207	988	891,943
California	62	10,602	.....	.....	62	10,602
Colorado	640	354,547	1	^d 120	641	354,667
Florida	295	626,501	3	^e 708	298	627,209
Georgia	111	242,778	7	^f 3,716	118	246,494
Idaho	106	135,598	14	^g 2,577	120	138,175
Illinois	12	2,567	9	^h 7,462	21	10,029
Indiana	9	2,691	.....	.....	9	2,691
Kansas	157	76,193	.....	.....	157	76,193
Kentucky	203	155,180	4	^d 3,435	207	158,615
Louisiana	565	346,074	.....	.....	565	346,074
Maryland	6	6,286	.....	.....	6	6,286
Michigan	603	208,678	.....	.....	603	208,678
Minnesota .....	.....	.....	11	ⁱ 10,463	11	10,463
Mississippi	2,853	916,440	.....	.....	2,853	916,440
Missouri	2	751	140	^j 195,222	142	195,973
Montana	1,812	1,448,144	2	^k 4,735	1,814	1,452,879
Nebraska	151	167,116	.....	.....	151	167,116
Nevada	17	19,105	.....	.....	17	19,105
New Mexico	254	243,294	3	^l 4,761	257	248,055
New York	27	46,528	.....	.....	27	46,528
North Carolina	106	212,274	4	^m 3,633	110	215,907
North Dakota	1,603	1,186,514	1	^d 10	1,604	1,186,524
Ohio	88	33,492	.....	.....	88	33,492
Oklahoma	624	374,352	.....	.....	624	374,352
Oregon	114	135,622	.....	.....	114	135,622
Pennsylvania	7	2,619	2	^d 3,391	9	6,010
South Carolina	16	29,176	.....	.....	16	29,176
South Dakota	488	552,377	.....	.....	488	552,377
Tennessee	192	386,643	.....	.....	192	386,643
Texas	433	426,721	.....	.....	433	426,721
Utah	172	85,464	1	ⁿ 640	173n	86,104
Virginia	503	874,062	1	ⁿ 70	504	874,132
Washington	12	15,168	.....	.....	12	15,168
West Virginia	302	421,443	.....	.....	302	421,443
Wisconsin .....	.....	.....	37	^o 29,913	37	29,913
Wyoming	353	123,056	5	^p 3,080	358	126,136
Total acquired lands	14,456	11,283,878	256	275,233	14,712	11,559,111

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TABLE 69.—Continuing mineral leases, licenses, and permits on acquired, military, and other Federal lands as of September 30, 1982—continued

State	Oil and gas leases ^a		Other mineral leases, licenses, and permits		Total	
	Number	Acres	Number	Acres	Number	Acres
Military and other Federal lands						
Arkansas	17	9,554	.....	.....	17	9,554
Kentucky	2	890	.....	.....	2	890
Louisiana	6	12,689	.....	.....	6	12,689
Mississippi	1	10	.....	.....	1	10
Oklahoma	3	3,408	.....	.....	3	3,408
Texas	7	2,279	.....	.....	7	2,279
Total military and other Federal lands	36	28,830	.....	.....	36	28,830
Grand Total	14,492	11,312,708	256	275,233	14,748	11,587,941

^a Includes producing and nonproducing leases.

^b Clay.

^c 5 barite, 885 acres; 4 quartz, 162 acres; 1 wavellite, 160 acres.

^d Coal.

^e Phosphate.

^f 1 amethyst, 218 acres; 5 feldspar, 3,178 acres; 1 silica-sand, 320 acres.

^g 2 garnet, 80 acres; 7 gold, 1,698 acres; 1 lead/zinc/copper, 80 acres; 1 phosphate, 440 acres; 1 silver, 159 acres; 2 uranium, 120 acres.

^h 8 fluorspar, 6,316 acres; 1 lead/zinc/copper, 1,146 acres.

ⁱ 5 copper, 7,516 acres; 4 iron ore, 270 acres; 2 lead/zinc/copper, 2,677 acres.

^j 2 barite, 400 acres; 1 clay, 783 acres; 135 lead/zinc/copper, 192,151 acres; 1 tungsten, 1,248 acres; 1 uranium, 640 acres.

^k Bentonite.

^l 1 coal, 120 acres; 2 uranium, 4,641 acres.

^m 1 quartz, 141 acres; 3 uranium, 3,492 acres.

ⁿ Limestone.

^o 33 copper, 26,814 acres; 2 lead/zinc/copper, 3,019 acres; 2 uranium, 80 acres.

^p 2 bentonite, 320 acres; 2 coal, 200 acres; 1 uranium, 2,560 acres.

Source: Minerals Management Service, U.S. Department of the Interior.

TABLE 70.—Continuing oil and gas leases and production on the Outer Continental Shelf

Region	Oil and gas leases as of September 30, 1982		Production during fiscal year 1982		
	Number	Acres	Petroleum	Natural gas	Gasoline and liquid petroleum gas
Alaska	129	687,176	Barrels	MCF	Gallons
Atlantic	247	1,407,071			
Gulf Coast	2,112	9,740,717	(NA)	(NA)	(NA)
Pacific	184	966,529			
Total	2,672	12,801,493			

NA—Not available.

Source: Minerals Management Service, U.S. Department of the Interior.

TABLE 71.—*Mineral production from public lands, fiscal year 1982*

State	Type of mineral									
	Energy					Nonenergy				
	Petroleum	Natural gas	Gasoline and liquid petroleum gas	Coal	Other	Carbon dioxide	Potash	Sodium	Sulphur	Other
<i>Barrels</i>	<i>MCF</i>	<i>Gallons</i>	<i>Short tons</i>	<i>(See footnote)</i>	<i>MCF</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>
Alabama				2,179						
Alaska										
*Arkansas	^a (97)	692,196								
California							13,332,083	986,856		
Colorado	8,943,565	52,963,123	12,930,463	9,157,131	^b 14,912	895,821		5,939		
Florida										^c 136,980
Idaho										^c 1,971,881
*Kansas	265,685	7,242,649								
*Louisiana	264,038	1,239,766	253,602							
Mississippi										
Montana	5,512,286	10,596,726	4,486,201	25,194,856					12,233	^c 56,781
*Nebraska	107,680	413,433	828,186							
Nevada							NA	^a (6)		^d 403,085
New Mexico	19,294,318	664,840,935	127,177,420	4,847,393			2,697,362	1,019,169	89,420	
North Dakota	3,841,770	3,566,885	6,022,483	1,190,079						
*Oklahoma	240,441	7,836,102	57,595,189	245,676						
South Dakota	327,875	219,937								
Utah	6,423,087	24,939,570	19,298,642	7,892,365	^e 12,066		20,695		57,027	
Washington				65,574						
Wyoming	69,286,521	208,891,219	60,073,719	55,834,635		^a (1,036)		1,874,812	11,575	
Total	114,507,169	983,442,541	288,665,905	104,429,888	26,978	894,785	16,050,140	3,886,770	170,255	2,568,727

^a Adjustment.^b Oil shale, tons.^c Phosphate.^d Sand-gravel, 392,793 tons; silica sand, 10,292 tons.^e Gilsonite, tons.

*11-months data for petroleum, natural gas, and gasoline and liquid petroleum gas.

NA—Not available.

Source: Minerals Management Service, U.S. Department of the Interior.

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TABLE 72.—Mineral production from acquired lands, fiscal year 1982

Type of mineral by State	Volume of production	Type of mineral by State	Volume of production
Petroleum		Barite	
	<i>Barrels</i>		<i>Short Tons</i>
Alabama		Illinois	NA
*Arkansas	^a (70)	Bentonite	
California		Wyoming	30,800
Colorado	12,322	Clay	
Florida		Alabama	19,356
Illinois		Missouri	11,178
*Kansas	42,196	Total clay	30,534
*Louisiana	1,064,628	Copper	
Michigan		Missouri	17,725
Mississippi		Feldspar	
Montana	283,310	Georgia	20,283
*Nebraska	248	Garnet	
New Mexico	79,498	Idaho	1,578
North Dakota	10,549,943	Iron Ore	
Ohio		Minnesota	63,200
*Oklahoma	47,216	Lead	
South Dakota	28,532	Missouri	275,072
*Texas	115,361	Limestone	
Utah	49,118	Virginia	107,481
Wyoming	141,934	Phosphate	
Total petroleum	12,414,236	Florida	1,012
Natural gas		Sulphur	
	<i>MCF</i>	Montana	10
*Arkansas	2,272,655	North Dakota	25,549
California	200,657	Total sulphur	25,559
Colorado	758,298	Quartz crystals	
*Kansas		Arkansas	12,027
Kentucky		Uranium	
*Louisiana	5,744,396	Wyoming	472,763
Maryland		Wavellite	
Michigan		Arkansas	NA
Mississippi		Zinc	
Montana	1,737,854	Illinois	NA
New Mexico	747,497	Missouri	61,860
North Dakota	5,064,022	Total zinc	61,860
Ohio		Grand Total minerals other than oil and gas	
*Oklahoma	5,001,876		1,119,894
*Texas	1,081,863		
Utah	15,650		
West Virginia			
Wyoming	257,497		
Total natural gas	22,882,265		
Gasoline and liquid petroleum gas			
	<i>Gallons</i>		
Kansas	NA		
Louisiana	190,859		
Montana	216,343		
New Mexico	12,172		
North Dakota	7,341,743		
*Oklahoma	666		
*Texas	^a (91,829)		
Utah	119,945		
Wyoming	878,854		
Total gasoline and liquid petroleum gas	8,668,753		

^a Adjustment.

*11-months data.

NA—Not available.

Source: Minerals Management Service, U.S. Department of the Interior.

TABLE 73.—*Mineral production from military and other Federal lands, fiscal year 1982^a*

Mineral by State	Volume of production
Petroleum	
	<i>Barrels</i>
Louisiana	132,955
Oklahoma	4,276
Texas	27,146
Total petroleum	164,377
Natural gas	
	<i>MCF</i>
Arkansas	1,846,180
Louisiana	8,156,450
Oklahoma	306,556
Texas	85,802
Total natural gas	10,394,988
Gasoline and liquid petroleum gas	
	<i>Gallons</i>
Louisiana	6,910,896
Oklahoma	358,262
Texas	79,010
Total gasoline and liquid petroleum gas	7,348,168

^a 11-months data.

Source: Minerals Management Service, U.S. Department of the Interior.

TABLE 74.—Disposition of mineral materials, fiscal year 1982

Method by State	Material	Units	Number of sales	Total quantity	Total Value	Production this year	
						Quantity	Value
Sales							
Alaska	Sand and gravel	cubic yards				2,000	\$600.00
Arizona	Sand and gravel	cubic yards				188,090	40,620.07
	Common borrow	cubic yards				4,634	702.66
California	Sand and gravel	cubic yards	2	40,000	40,000.00	37,565	22,784.75
	Road base	cubic yards	1	13,157	4,999.66		
	Concrete aggregate	cubic yards	6	78,942	29,997.96	13,157	4,999.66
	Building stone	tons	2	66	198.00		
	Facing stone	tons				419	892.47
	Special sands	tons	3	24,597	6,519.59	3,000	750.00
	Soil additives	tons				25,855	20,684.00
	Roof granules	tons				2,299	1,057.54
	Decomposed granite	cubic yards					
Colorado	Sand and gravel	cubic yards	8	8,800	2,200.00		
	Facing stone	tons	2	4	19.20		
	Clay	tons				79	19.75
Idaho	Sand and gravel	cubic yards	3	33,704	11,913.20	54,141	16,204.97
	Road base	cubic yards	1	300,000	75,000.00		
	Surfacing material	cubic yards				892	178.40
Montana	Stone and riprap	tons				48,458	4,845.80
Nevada	Sand and gravel	cubic yards	22	237,777	62,406.22		
	Common borrow	cubic yards	6	9,300	1,203.00	17,000	2,550.00
	Top soil	cubic yards	4	87	27.70		
	Shale	tons	1	3	7.50		
	Decomposed granite	cubic yards	7	25,750	9,842.50		
New Mexico	Sand and gravel	cubic yards	15	126,129	26,275.30	157,184	33,398.77
	Road base	cubic yards	144	528,786	118,892.64	513,786	114,842.64
	Common borrow	cubic yards				152	15.20
	Lightweight aggregate	cubic yards				71,686	21,505.80
	Building stone	tons	2	5,000	5,000.00	5,340	5,340.00
	Facing stone	tons	1	1,000	2,000.00	1,300	2,600.00
	Clay	tons	1	1,000	200.00	1,000	200.00
	Shale	tons				78,522	39,261.00
	Industrial mineral	cubic yards	6	93	109.50	6,074,193	3,644,239.34
	Restoration	cubic yards	143	527,562	26,582.70	527,562	26,582.70
Oregon	Road base	cubic yards	3	48,508	28,730.20	6,200	1,320.00
	Stone and riprap	tons	1	406	913.50		

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Minerals Leased or Sold
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TABLE 74.—Disposition of mineral materials, fiscal year 1982—continued

Method by State	Material	Units	Number of sales	Total quantity	Total Value	Production this year	
						Quantity	Value
Oregon (continued)	Surfacing material	cubic yards	1	300	75.00	4,800	\$1,200.00
	Restoration	cubic yards	1	300	12.00	2,300	92.00
Wyoming	Sand and gravel	cubic yards	16	336,300	211,275.00	39,319	10,272.25
	Road base	cubic yards	2	2,000	1,200.00	292,250	43,837.50
	Top soil	cubic yards	1	1,700	2,975.00		
	Lightweight aggregate	cubic yards	5	74,657	19,043.42	78,684	18,761.72
	Building stone	tons	2	382	1,050.50	300	825.00
	Facing stone	tons	4	914	2,400.00	1,008	2,476.00
	Special sands	tons				5,187	1,037.40
	Surfacing material	cubic yards				2,043	508.60
Total sales			416		691,069.29	4,085,212.99	
			Number of permits				
Alaska	Sand and gravel	cubic yards				328,705	46,018.70
	Common borrow	cubic yards				19,241,688	2,729,836.32
Arizona	Sand and gravel	cubic yards	5	860,000	361,200.00	217,008	70,138.10
	Road base	cubic yards	1	300,000	30,000.00	100,800	14,830.00
	Common borrow	cubic yards				424,261	41,238.99
	Lightweight aggregate	cubic yards				46,622	12,121.72
	Concrete aggregate	cubic yards	1	100,000	31,000.00		
	Asphalt aggregate	cubic yards				286,550	98,781.70
	Stone and riprap	tons				116,393	57,892.75
California	Sand and gravel	cubic yards	11	2,657	531.40	304,900	58,125.00
	Road base	cubic yards	1	200,000	76,000.00	86	13.95
	Common borrow	cubic yards				6,110	494.80
	Asphalt aggregate	cubic yards				300	45.00
	Stone and riprap	tons				1,000	300.00
	Facing stone	tons	9	20	200.00		
	Decomposed granite	cubic yards	55	36,881	7,932.20	25,400	5,636.00
Colorado	Sand and gravel	cubic yards				17,288	3,254.50
	Stone and riprap	tons	2	401	90.00	4,080	530.40
Idaho	Sand and gravel	cubic yards	22	1,830,550	425,387.50	2,539,485	416,798.15
	Road base	cubic yards	1	60,000	12,000.00	132,475	23,529.50
	Common borrow	cubic yards	5	65,102	14,030.00	222,186	72,175.20
	Lightweight aggregate	cubic yards	2	51,200	64,000.00		

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	Building stone	tons	1	1	\$5.50		
	Shale	tons				15,918	3,183.60
	Surfacing material	cubic yards	1	16,000	4,000.00	37,787	7,557.40
Montana	Sand and gravel	cubic yards	1	20,000	6,000.00	300,000	15,000.00
Nevada	Sand and gravel	cubic yards	15	126,500	15,320.00	2,342,112	370,035.52
	Common borrow	cubic yards	12	123,449	17,697.55	386,999	55,169.89
	Decomposed granite	cubic yards	16	58,100	20,179.00	200	110.00
New Mexico	Sand and gravel	cubic yards	5	167,000	57,200.00	2,889,218	583,311.80
	Road base	cubic yards	51	920,550	213,923.50	207,151	33,807.22
	Common borrow	cubic yards	1	25,000	18,750.00	252,000	50,700.00
	Concrete aggregate	cubic yards				5,000	550.00
	Asphalt aggregate	cubic yards	3	80,000	20,000.00	20,000	2,100.00
	Stone and riprap	tons				5,000	1,000.00
	Special sands	tons				20,500	4,924.00
	Industrial mineral	tons				3,500	850.00
	Restoration	cubic yards	34	552,500	31,375.00	84,500	7,975.00
Oregon	Sand and gravel	cubic yards	10	32,100	15,310.00	20,600	10,660.00
	Road base	cubic yards	2	11,000	2,750.00	37,430	3,743.00
	Common borrow	cubic yards				76,792	11,988.80
	Lightweight aggregate	cubic yards	1	60,000	24,000.00	47,500	11,875.00
	Surfacing material	cubic yards	1	400	100.00	43,000	7,740.00
Utah	Sand and gravel	cubic yards	1	6,000	1,500.00	164,800	40,700.00
	Common borrow	cubic yards	3	500,000	50,000.00	30,000	3,700.00
	Shale	tons				26,589	6,647.25
	Special sands	tons	1	200	70.00		
Washington	Road base	cubic yards				35,738	3,573.80
	Stone and riprap	tons				800	80.00
	Shale	tons	1	2,500	625.00	35,000	3,500.00
	Surfacing material	cubic yards				440	44.00
Wyoming	Sand and gravel	cubic yards	49	3,492,261	851,895.47	1,366,640	424,056.95
	Common borrow	cubic yards	1	2,000	300.00		
	Top soil	cubic yards	1	5,000	2,500.00		
	Stone and riprap	tons	3	20,324	12,191.68	21,229	38,854.80
	Shale	tons				282,243	47,981.31
	Industrial mineral	tons				26,900	2,690.00
	Surfacing material	cubic yards	1	5,000	750.00	360,000	28,800.00
Total free-use permits			330		2,388,813.84		5,434,670.12
Grand Total			746		3,079,883.09		9,519,883.11

Note.—Disposition of materials made 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).

TABLE 75.—*Mineral patent applications, fiscal year 1982*

State	Adjudication				Classification and investigation							
					Bureau of Land Management				Forest Service			
	Cases pending as of beginning of fiscal year	Cases opened during fiscal year	Cases closed during fiscal year	Cases pending as of end of fiscal year	Cases recommended for patent	Cases not recommended for patent	Claims recommended for patent	Claims not recommended for patent	Cases recommended for patent	Cases not recommended for patent	Claims recommended for patent	Claims not recommended for patent
*Alaska.....	25	14	2	37	1	.....	16	.....	1	.....	32	.....
*Arizona.....	37	1	7	31	.....	1	.....	1	2	.....	3	.....
California.....	33	6	20	19	9	2	16	39	2	1	3	4
Colorado.....	54	7	1	60	.....	12	.....	202	.....	.....	.....	.....
*Idaho.....	42	5	15	32	1	2	3	1	2	1	3	7
Montana.....	99	8	1	106	.....	.....	.....	.....	.....	.....	.....	.....
*Nevada.....	21	5	.....	26	.....	.....	.....	.....	.....	.....	.....	.....
*New Mexico.....	12	2	4	10	2	.....	18	.....	1	.....	7	.....
*Oregon.....	3	8	1	10	1	.....	1	1	.....	1	.....	10
South Dakota.....	12	.....	.....	12	.....	.....	.....	.....	.....	.....	.....	.....
*Utah.....	13	1	1	13	.....	.....	.....	.....	.....	.....	.....	.....
*Washington.....	5	.....	2	3	1	.....	1	.....	1	.....	2	.....
Wyoming.....	^a 56	13	10	59	15	7	167	61	.....	.....	.....	.....
**Total.....	412	70	64	418	30	24	222	305	9	3	50	21

^a Adjusted.

*Fiscal year 1981 data.

**Includes a mix of fiscal year 1981 and 1982 data.

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS
 Minerals Leased or Sold
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TABLE 76.—*Mineral patents issued, fiscal year 1982*

Type of mineral patent by State	Number	Acres
Celesite		
Arkansas.....	1	17
Copper		
Arizona.....	2	544
Limestone, dolomite		
California.....	1	11
Gold		
Arizona.....	2	62
California.....	3	53
Total gold.....	5	115
Gold, silver		
California.....	1	41
Idaho.....	1	41
Total gold, silver.....	2	82
Gold, silver, copper, molybdenum		
Washington.....	2	167
Gold, silver, tungsten, cinnabar		
California.....	1	21
Gold, silver, copper, cinnabar, lead, tin		
Arizona.....	5	80
Oil		
California.....	1	80
Perlite		
Arizona.....	1	212
Placer		
Alaska.....	2	1,915
Arizona.....	4	237
New Mexico.....	1	256
Wyoming.....	15	2,575
Total placer.....	22	4,983
Lode		
Arkansas.....	1	20
Nevada.....	^a 2	230
New Mexico.....	4	1,566
Wyoming.....	1	13
Total lode.....	8	1,829
Millsite		
California.....	3	25
Grand Total.....	54	8,166

^a Includes millsite.

TABLE 77.—*Recordation of mining claims, Public Law 94-579, October 21, 1976-fiscal year 1982*

State	Claims accepted for recording			Claims administratively closed ^a			Claims patented			Unpatented claims of record	
	Total as of beginning of fiscal year	Total during fiscal year	Cumulative total to date	Total as of beginning of fiscal year	Total during fiscal year	Cumulative total to date	Total as of beginning of fiscal year	Total during fiscal year	Cumulative total to date	Total as of beginning of fiscal year	Total as of end of fiscal year
Alaska	^b 124,353	9,293	133,646	9,769	4,920	14,689	^c 76	40	116	114,562	118,841
Arizona	^c 140,095	45,867	185,962	10,540	8,103	18,643	3	65	68	129,552	167,251
California	^c 97,449	17,896	115,345	14,549	4,184	18,733	^(d) 19	19	19	82,900	96,593
Colorado	^c 181,439	12,495	193,934	4,477	14,862	19,399	.....	.....	^c 10	176,962	174,585
Idaho	^c 65,730	11,416	77,146	4,134	5,460	9,594	3	2	5	61,593	67,547
Montana	^c 64,142	10,328	74,470	4,512	4,230	8,742	125	.....	125	59,505	65,603
Nevada	^c 217,633	34,382	252,015	5,447	11,497	16,944	21	155	176	212,165	234,895
New Mexico	^c 111,366	8,860	120,266	45,513	1,599	47,112	268	88	356	65,585	72,758
Oregon	^c 38,530	6,772	45,302	^c 4,807	3,150	7,957	7	.....	7	33,716	37,338
South Dakota	^c 15,982	951	16,933	2,101	966	3,097	1	.....	1	13,880	13,835
Utah	^c 248,360	12,245	260,605	3,184	9,532	12,716	.....	.....	.....	245,176	247,889
Washington	^c 7,892	1,388	9,280	984	646	1,630	21	13	34	6,887	7,616
Wyoming	^c 215,098	4,871	219,969	39,789	9,019	48,808	66	167	233	175,243	170,928
Eastern States	624	700	1,324	.....	.....	.....	1	1	2	623	1,225
Total	1,528,693	177,464	1,706,197	149,806	78,168	228,064	592	550	1,152	1,378,349	1,476,904

^a Claims that were declared void either by abandonment of claim or by operation of law after filing and recording, claims for which a relinquishment was filed, and those claims that were rejected because of a deficiency under 43 CFR 3833.1-2 and the deficiency was not corrected within the time allowed.

^b Includes adjusted claims of Fairbanks district.

^c Adjusted.

^d Unknown.

TABLE 78.—Activity in mining locations under Public Laws 167 and 359, fiscal year 1982

State	Public Law 167 ^a	Public Law 359 ^b (Forest Service and Bureau of Land Management)							
	Cumulative area represented by Public Notice from July 23, 1955 ^c	Area examined		Claims examined		Location certificates filed		Affidavits of labor filed	
		FS	BLM	FS	BLM	FS	BLM	FS	BLM
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Alaska	9,200,933	.....	.....	.....	.....	.....	.....	.....	.....
*Arizona	11,383,344	.....	.....	.....	.....	.....	.....	.....	42
California	20,091,129	5,630	697	268	19	268	19	61	54
Colorado	16,577,805	.....	.....	.....	1	.....	25	NA	NA
*Idaho	21,360,844	100	60	5	3	5	3	100	50
Montana	17,537,083	.....	.....	.....	.....	.....	.....	.....	.....
*Nevada	5,031,769	.....	.....	.....	.....	.....	.....	.....	.....
*New Mexico	7,900,930	.....	.....	.....	.....	.....	.....	.....	.....
North Dakota	104,566	.....	.....	.....	.....	.....	.....	.....	.....
Oregon	17,457,442	.....	.....	.....	.....	1	.....	38	.....
South Dakota	1,134,922	.....	.....	.....	.....	.....	.....	.....	.....
*Utah	9,092,919	.....	.....	.....	.....	.....	.....	.....	.....
Washington	9,965,924	.....	.....	.....	.....	.....	3	.....	39
Wyoming	10,695,988	.....	.....	.....	.....	.....	.....	.....	.....
**Total	157,535,598	5,730	757	273	23	274	50	199	185

^a Commonly called the "Multiple Surface Use Act."

^b Commonly called the "Mining Claims Rights Restoration Act of 1955."

^c Includes only those for which 150 days have expired since appearance of Public Notice.

NA—Not available.

*Fiscal year 1981 data.

**Includes a mix of fiscal year 1981 and 1982 data.

Part II**BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS****Classification And Investigation**

Land classification is now a decentralized function at the District Office level, and "classification" actions (with exception of grazing and recreation and public purposes activities) have largely been replaced with Notices of Realty Action or similar non-classification actions.

Land classification conducted under the authority of the Taylor Grazing Act covered 109 separate tracts of land totaling 71,651 acres. Of these, 66,507 acres, or 25 different tracts, were found suitable for disposition (Table 79).

Land classification conducted under the authority of the Recreation and Public Purposes Act covered 60 separate tracks of land totaling 6,273 acres (Table 80).

TABLE 79.—Lands classified under the Taylor Grazing Act, fiscal year 1982

A. FOUND SUITABLE FOR DISPOSITION

State	Public sale		Exchange		Desert land		Other		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
*Arizona.....							10	60,691	10	60,691
California.....										
*Colorado.....	4	117	1	679					5	796
*Idaho.....			1	20					1	20
Montana.....	1	3	2	2,422					3	2,424
South Dakota.....							2	168	2	168
*Utah.....			1	1,227	1	724			2	1,951
Wyoming.....					2	457			2	457
**Total.....	5	120	5	4,348	3	1,181	12	60,859	25	66,507

B. FOUND NOT SUITABLE FOR DISPOSITION

California.....					11	3,280			11	3,280
*Colorado.....	1	40							1	40
*Idaho.....					2	360			2	360
Oregon.....					68	1,300			68	1,300
Wyoming.....					2	164			2	164
**Total.....	1	40			83	5,104			84	5,144

*Fiscal year 1981 data.

**Includes a mix of fiscal year 1981 and 1982 data.

Note.—The Taylor Grazing Act of June 28, 1934 (48 Stat. 1269, 43 U.S.C. 315), authorizes the Secretary of the Interior to classify any land withdrawn or reserved by Executive Orders of November 26, 1934, and February 5, 1935 (43 CFR 297.11 et seq.), or within grazing districts, which are more valuable or suitable for any purpose other than the production of native grasses or forage plants, or which are proper for acquisition in satisfaction of any outstanding lieu, exchange, or scrip rights, or land grant, or which it would be proper to expose for public sale, and to open such lands to entry, selection, or location in accordance with such classification.

TABLE 80.—*Lands classified under miscellaneous laws, fiscal year 1982*

State	Small Tract Act ^a	Recreational and Public Purposes Act ^b		Other Acts	
	Total areas classified from June 1, 1938	Classifications during fiscal year	Areas classified during fiscal year	Classifications during fiscal year	Areas classified during fiscal year
	Acres	Number	Acres	Number	Acres
Alaska	74,249	.....	.....	.....	.....
*Arizona	8,341	2	805	.....	.....
California	313,078	11	875	.....	.....
*Colorado	3,190	1	220	.....	.....
*Idaho	2,683	10	1,613	.....	.....
Montana	1,714	3	90	^c 7	215
*Nevada	43,622	7	158	.....	.....
*New Mexico	1,039	8	568	.....	.....
North Dakota	810	.....	.....	.....	.....
Oregon	1,526	3	81	^d 1	2,089
South Dakota	17	.....	.....	.....	.....
*Utah	3,138	8	1,583	.....	.....
Washington	1,886	1	1	.....	.....
Wyoming	^e 1,700	6	279	.....	.....
**Total	456,993	60	6,273	8	2,304

^a Act of June 1, 1938 (52 Stat. 608, 43 U.S.C. 682a), as amended. This act has been repealed by the Federal Land Policy and Management Act (FLPMA) of October 21, 1976 (90 Stat. 2743).

^b Acts of June 14, 1926 (44 Stat. 741), and June 4, 1954 (68 Stat. 173; 43 U.S.C. 869), as amended by FLPMA.

^c Under Sec. 203 and 206 FLPMA.

^d Under Sec. 2275 and 2276 R.S., as amended (43 U.S.C. 851, 852).

^e 17 acres declassified during fiscal year 1982.

*Fiscal year 1981 data.

**Includes a mix of fiscal year 1981 and 1982 data.

Part II

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

Protection—Fire and Trespass

As a part of its resource management responsibilities, the Bureau of Land Management protected, during calendar year 1981, a total of 401,992,000 acres from fire. Of this total, 15,658,000 acres were protected through contracts with State, private, or Federal fire protection agencies, and the remaining 386,334,000 acres by force account (Table 86).

During calendar year 1981, 875,214 acres were burned. On land protected by contract, 101 fires burned 189,355 acres. The cost of contract protection was \$2,917,000. On lands protected by force account, 1,648 fires burned 685,859 acres. The cost of suppression was \$47,017,000 (Table 81).

Fire damage for calendar year 1981 was \$12,510,000. Timber and reproduction losses amounted to \$3,683,000. Losses to watershed, recreation, range, wildlife forage, and other resources were \$8,402,000 (Table 81).

In fiscal year 1982, 5,897 cases of unauthorized use were acted upon and 1,246 cases were closed. Pending at the end of the year were 4,651 cases. Unauthorized land occupancy constituted approximately one-half of the cases (Table 87). Collections totaled \$1,404,719. Of this amount, 65 percent was received from mineral trespass and 11 percent was received from timber trespass (Table 89).

Note.—Fire protection tables 81-86 are repeated from the 1981 edition of *Public Land Statistics* and represent the most current data available at time of publication.

TABLE 81.—Area burned and resource damage by fires on/or threatening lands administered by the Bureau of Land Management, calendar year 1981

Protection type by State	Area burned										Resource damage (thousands of dollars)					
	Forest						Nonforest		Total area		Timber value		Other damages value ^a		Total damages	
	Commercial		Noncommercial		Total		Federal	Other ^b	Federal	Other ^b	Federal	Other ^b	Federal	Other ^b	Federal	Other ^b
	Federal	Other ^b	Federal	Other ^b	Federal	Other ^b										
Force account protection	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>						
Alaska		3,952	21,381	80,107	21,381	84,059	32,146	1,187	53,527	85,246	\$2,523	\$441	.....	\$1,040	\$2,523	\$1,481
Arizona	86		403		489		2,986	473	3,475	473	156	.....	.....	13	156	13
California			4		4		7,236	1,673	7,240	1,673	.....	.....	\$470	273	470	273
Colorado	546	5	1,358	509	1,904	514	513	454	2,417	968	98	.....	.....	.....	98	.....
Idaho	1	2	714	4,456	715	4,458	210,621	162,653	211,336	167,111	.....	.....	5,999	4,305	5,999	4,305
Montana ^c	212	1,153	1,122	1,884	1,334	3,037	4,589	1,504	5,923	4,541	108	2	.....	.....	108	2
Nevada	371	1	1,841	102	2,212	103	5,058	5,186	7,270	5,289	416	.....	.....	300	416	300
New Mexico			27		27		3,505	27	3,505	27	.....	.....	1	11	1	11
Oregon	10		116	43	126	43	22,001	31,331	22,127	31,374	10	.....	936	1,608	946	1,608
Utah	79	122	419	230	498	352	44,624	7,895	45,122	8,247	.....	.....	1,013	128	1,013	128
Washington							3,680	1,768	3,680	1,768	.....	.....	(d)	.....	(d)	.....
Wyoming	138	2	1,052	15	1,190	17	12,173	140	13,363	157	347	.....	.....	.....	347	.....
Total force account protection	1,443	5,237	28,437	87,346	29,880	92,583	345,627	217,769	375,507	310,352	3,658	443	8,419	7,678	12,077	8,121
Contract protection																
Alaska		1	.....	153,982	.....	153,983	1	26	1	154,009	.....	1,669	.....	.....	.....	1,669
California	22	5	199	856	221	861	3,963	13,874	4,184	14,735	.....	8	336	478	336	486
Idaho			2,888	1,272	2,888	1,272	106	10,192	2,994	11,464	.....	72	179	72	179	.....
Oregon	101				101		1,221	646	1,322	646	25	.....	67	25	67	.....
Washington																
Total contract protection	123	6	3,087	156,110	3,210	156,116	5,291	24,738	8,501	180,854	25	1,677	408	724	433	2,401
Grand Total	1,566	5,243	31,524	243,456	33,090	248,699	350,918	242,507	384,008	491,206	3,683	2,120	8,827	8,402	12,510	10,522

^a Includes damage to watershed, recreation areas and facilities, range and wildlife forage, and improvements.

^b Includes State, privately owned, and other non-Federal lands.

^c Includes South Dakota.

^d Less than \$500.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics and* represents the most current data available at time of publication.

TABLE 82.—*Fires suppressed on land administered by the Bureau of Land Management, calendar year 1981*

A. NUMBER OF REPORTABLE FIRES BY CLASS^a

State	A		B		C		D		E		F		G		Total	
	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other
Force account protection																
Alaska	26	24	32	44	12	13	2	5	4	3	2	8	2	1	80	98
Arizona	44	3	31	4	20	4	5	3	2	1	1	.....	.....	.....	103	15
California	14	6	2	.....	5	1	1	.....	2	.....	4	.....	.....	.....	28	7
Colorado	139	60	44	13	15	5	5	1	2	2	.....	.....	.....	.....	205	81
Idaho	19	8	40	25	20	18	13	8	19	7	14	7	8	5	133	78
Montana ^b	16	2	20	6	7	1	2	.....	2	.....	2	1	.....	.....	49	10
Nevada	141	30	25	13	18	7	2	4	3	.....	4	1	.....	.....	193	55
New Mexico	16	5	4	3	1	.....	.....	1	.....	1	.....	1	.....	.....	21	11
Oregon	71	14	15	15	9	5	4	2	5	.....	2	1	1	3	107	40
Utah	110	23	45	5	31	3	5	4	8	1	6	.....	4	1	209	37
Wyoming	28	9	29	8	4	3	4	1	1	.....	.....	.....	1	.....	67	21
Total force account protection	624	184	287	136	142	60	43	29	48	15	35	19	16	10	1,195	453
Contract protection																
Alaska	2	8	1	10	.....	4	.....	.....	.....	.....	.....	2	.....	2	3	26
California	7	3	7	1	6	.....	4	.....	2	1	1	.....	.....	1	27	6
Idaho .....	.....	1	2	2	.....	8	.....	1	.....	6	.....	1	.....	1	2	20
Oregon	2	3	2	4	2	2	.....	1	.....	.....	.....	1	.....	.....	6	11
Total contract protection	11	15	12	17	8	14	4	2	2	7	1	4	.....	4	38	63
Grand Total	635	199	299	153	150	74	47	31	50	22	36	23	16	14	1,233	516

^a Class (in acres): A = (0-0.25) B = (0.26-9) C = (10-99) D = (100-299) E = (300-999) F = (1,000-4,999) G = (5,000+)

^b Includes South Dakota.

Note.—This table is repeated from the 1981 edition of *Public Land Statistics and* represents the most current data available at time of publication.

TABLE 82.—*Fires suppressed on land administered by the Bureau of Land Management, calendar year 1981—continued*

B. NUMBER OF REPORTABLE FIRES BY CAUSE

State	Lightning		Campfire		Smoking		Debris burning		Incendiary		Equipment use		Railroads		Children		Miscellaneous		Total		
	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other	BLM	Other	
Force account protection																					
Alaska	74	84	1	6	1	1	1	4	.....	.....	1	.....	.....	.....	.....	.....	2	3	80	98
Arizona	66	.....	4	.....	3	1	7	4	5	2	4	1	.....	1	2	.....	12	6	103	15
California	9	1	3	.....	.....	1	.....	1	4	.....	2	.....	2	.....	.....	.....	8	4	28	7
Colorado	175	16	4	4	.....	.....	3	2	.....	.....	.....	1	11	1	1	.....	11	57	205	81
Idaho	47	18	2	2	2	1	21	14	9	10	7	8	4	4	5	2	36	19	133	78	
Montana ^a	40	4	2	.....	.....	1	.....	5	1	.....	1	.....	1	.....	.....	.....	4	.....	49	10
Nevada	81	13	9	2	8	2	45	13	25	5	21	3	1	10	.....	.....	3	7	193	55
New Mexico	16	7	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	3	4	21	11
Oregon	81	17	5	2	5	1	3	2	1	1	3	1	1	7	3	2	5	7	107	40	
Utah	156	25	3	.....	8	2	9	4	4	1	15	.....	1	.....	2	2	11	3	209	37
Wyoming	26	5	5	2	7	.....	2	.....	4	1	6	2	.....	.....	8	.....	9	2	67	12
Total force account protection ..	771	190	38	18	34	10	92	49	53	20	61	16	21	23	21	6	104	112	1,195	444	
Contract protection																					
Alaska	1	20	.....	.....	.....	.....	1	2	1	3	.....	.....	.....	.....	.....	1	.....	.....	3	26
California	3	.....	4	.....	.....	.....	3	3	7	1	7	.....	.....	1	.....	.....	3	1	27	6
Idaho	2	5	.....	1	.....	.....	.....	3	.....	1	.....	2	.....	.....	.....	1	.....	7	2	20
Oregon	3	5	.....	.....	.....	.....	2	3	.....	.....	.....	1	.....	.....	.....	.....	1	2	6	11
Total contract protection	9	30	4	1	.....	.....	6	11	8	5	7	3	.....	1	.....	2	4	10	38	63
Grand Total	780	220	42	19	34	10	98	60	61	25	68	19	21	24	21	8	108	122	.....	507

^a Includes South Dakota.Note.—This table is repeated from the 1981 edition of *Public Land Statistics and* represents the most current data available at time of publication.

TABLE 83.—Number of fires by cause and damage on land administered by the Bureau of Land Management, calendar year 1981

State	Campfire			Smoking			Debris burning			Incendiary			Lightning		
	Number of fires	Acres burned	Dollar damage (thousands)	Number of fires	Acres burned	Dollar damage (thousands)	Number of fires	Acres burned	Dollar damage (thousands)	Number of fires	Acres burned	Dollar damage (thousands)	Number of fires	Acres burned	Dollar damage (thousands)
Force account protection															
Alaska	1			1			1						74	53,527	2,522.7
Arizona	4	5	0.1	3	161	4.8	7	434	26.8	5	45	3.4	66	1,183	37.5
California	3	95	13.3							4	401	12.4	9	3,005	260.8
Colorado	4	192	2.5				3	600	43.4				175	1,388	45.3
Idaho	2	1		2	505	11.8	21	8,586	201.2	9	15,752	297.4	47	115,256	3,398.5
Montana	2	135	38.2					200	5.8	1	10	0.3	40	731	18.9
Nevada	9			8	32	1.0	45	288	13.3	25	148	1.5	81	4,245	187.9
New Mexico							1	5					16	2	
Oregon	5			5	810	2.1	3	11,355	493.9	1	136	2.8	81	7,313	301.5
Utah	3	29	0.2	8	49	0.6	9	501	5.5	4	398	9.8	156	31,602	695.3
Wyoming	5	10	0.3	7	9	0.2	2	12,015	318.4	4	4		26	351	10.0
Total force account protection ..	38	467	54.6	34	1,566	39.5	92	33,984	1,108.3	53	16,894	327.6	771	218,603	7,478.4
Contract protection															
Alaska							1	1		1			1		
California	4						3	101	8.1	7	1,524	1,248	3	84	115
Idaho													2	2,894	694
Oregon							2	80	0.8				3	1,241	243
Total contract protection ..	4						6	182	8.9	8	1,524	1,248	9	4,219	1,052
Grand Total	42	467	546	34	1,566	395	98	34,166	11,172	61	18,418	4,524	780	222,822	75,836

Note.—This table is repeated from the 1981 edition of *Public Land Statistics and Reports*; the most current data available at time of publication.

TABLE 83.—Number of fires by cause and damage on land administered by the Bureau of Land Management, calendar year 1981—continued

State	Equipment use			Railroad			Children			Miscellaneous			Total		
	Number of fires	Acres burned	Dollar damage (thousands)	Number of fires	Acres burned	Dollar damage (thousands)	Number of fires	Acres burned	Dollar damage (thousands)	Number of fires	Acres burned	Dollar damage (thousands)	Number of fires	Acres burned	Dollar damage (thousands)
Force account protection															
Alaska	1									2			80	53,527	2,522.7
Arizona	4	1,326	70.6				2	36	2.2	12	285	11.2	103	3,475	156.6
California	2			2						8	3,739	183.7	28	7,240	470.2
Colorado				11	71	2.3	1			11	166	4.5	205	2,417	98.0
Idaho	7	6,340	62.4	4	33,724	1,640.5	5	1,474	27.5	36	29,698	359.6	133	211,336	5,998.9
Montana	1	4,500	36.0	1	5	0.1				4	342	8.5	49	5,923	107.8
Nevada	21	2,357	207.2	1						3	200	4.8	193	7,270	415.7
New Mexico	1									3	20	0.6	21	27	0.6
Oregon	3	731	46.6	1	1,440	64.8	3	170	6.6	5	172	8.6	107	22,127	945.9
Utah	15	11,232	273.6	1	25	0.1	2	745	13.6	11	541	14.1	209	45,122	1,012.8
Washington												0.2			0.2
Wyoming	6	21	0.7				8	12	0.3	9	941	18.8	67	13,363	348.7
Total force account protection ..	61	26,507	697.1	21	35,265	1,707.8	21	2,437	50.2	104	36,104	614.6	1,195	371,827	12,078.1
Contract protection															
Alaska													3	1	
California	7	260	15.2							3	2,215	176.3	27	4,184	335.9
Idaho		100	2.3										2	2,994	71.7
Oregon										1	1		6	1,322	25.1
Total contract protection ..	7	360	17.5							4	2,216	176.3	38	8,501	432.7
Grand Total	68	26,867	714.6	21	35,265	1,707.8	21	2,437	50.2	108	42,000	790.9	1,233	384,008	12,510.8

Note.—This table is repeated from the 1981 edition of *Public Land Statistics* and represents the most current data available at time of publication.

TABLE 84.—Summary of all fires suppressed by the Bureau of Land Management, calendar year 1981

Type of protection	Fires suppressed			Areas burned			Protection cost (thousands of dollars)		
	Public lands	Other lands ^a	Total	Public lands ^a	Other lands	Total	Presuppression and contract	Suppression	Total
Force account	<i>Number</i> 1,195	<i>Number</i> 453	<i>Number</i> 1,648	<i>Acres</i> 375,507	<i>Acres</i> 310,352	<i>Acres</i> 685,859	\$23,551	\$23,466	\$47,017
Contract	38	63	101	8,501	180,854	189,355	2,917	.....	2,917
Total	1,233	516	1,749	384,008	491,206	875,214	26,468	23,466	49,934

^a Includes lands on which fires were suppressed to protect Federal properties.

Table 85.—Grand total of all fires suppressed, area burned, and resource damage on/or threatening land administered by the Bureau of Land Management, calendar year 1981

State	Number of fires	Acres burned	Dollar damage (thousands)
Alaska	207	292,783	5,672.6
Arizona	118	3,948	170.0
California	68	27,832	1,564.0
Colorado	286	3,385	98.0
Idaho	233	392,905	10,555.0
Montana	59	10,464	109.8
Nevada	248	12,559	715.8
New Mexico	32	3,532	11.7
Oregon	164	55,469	2,646.2
Utah	246	53,369	1,140.4
Washington .....	.....	5,448	.2
Wyoming	88	13,520	348.7
Total	1,749	875,214	23,032.4

Note.—Includes State, privately owned, and other non-Federal lands.

Note.—These tables are repeated from the 1981 edition of *Public Land Statistics and* represent the most current data available at time of publication.

TABLE 86.—Area and cost of protection of public lands administered by the Bureau of Land Management, calendar year 1981

State or jurisdictional office	Area protected				Cost per acre				Contract costs			Force account costs			Grand total fire protection costs	
	Contracts		Force account	Total area protected	Contracts			Force account	Over-all average cost per State	Forest Service	States and associations	Total costs	Presuppression	Suppression		Total force account
	Forest Service	States and associations			Forest Service	States and associations	Average cost per State									
	Thousands of acres	Thousands of acres	Thousands of acres	Thousands of acres	Cents	Cents	Cents	Cents	Cents	Thousands of dollars	Thousands of dollars	Thousands of dollars	Thousands of dollars	Thousands of dollars	Thousands of dollars	
Alaska		9,756	212,244	222,000				11.8	12.2				8,920	16,073	24,993	24,993
Arizona			12,601	12,601				8.2	8.2				625	412	1,037	1,037
California	70	2,292	15,930	18,292	135.7	35.9	38.9	7.6	11.6	95	823	918	324	888	1,212	2,130
Colorado			8,432	8,432				22.5	22.5				869	1,028	1,897	1,897
Idaho	172	395	12,775	13,342	44.2	23.5	29.8	33.9	33.8	76	93	169	1,698	2,638	4,336	4,505
Montana		158	8,312	8,470		19.6	19.6	14.1	14.2		31	31	715	460	1,175	1,206
Nevada			48,636	48,636				9.7	9.7				2,113	2,614	4,727	4,727
New Mexico	26		13,123	13,149				2.4	2.4				291	30	321	321
North Dakota			68	68												
Oregon	24	2,595	13,171	15,790	4.2	67.4	54.9	31.4	37.3	1	1,749	1,750	2,248	1,887	4,135	5,885
South Dakota		19	258	277												
Utah			22,663	22,663				6.4	6.4				723	720	1,443	1,443
Washington	44	107		151	38.6	29.9	32.4		32.4	17	32	49				49
Wyoming			18,121	18,121				6.9	6.9				751	502	1,253	1,253
Boise Interagency Fire Center													3,791	5,226	9,017	9,017
Denver Service Center													236	9,013	8,777	8,777
Eastern States Office													6		6	6
Washington D.C.													241	1	242	242
Total	336	15,322	386,334	401,992	56.2	17.8	18.6	12.2	12.4	189	2,728	2,917	23,551	23,466	67,571	67,488

Note.—This table is repeated from the 1981 edition of *Public Land Statistics and Reports*. It represents the most current data available at time of publication.

TABLE 87.—Trespass operations, fiscal year 1982

Type of case	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	North and South Dakota	Oregon		Utah	Wyoming	Eastern States ^c	Total
										East-ern ^a and Wash-ington	West-ern ^b				
Agriculture:															
Cases pending beginning of fiscal year	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Cases pending beginning of fiscal year		12	^d 26	3	208	27	^d 5	4	.....	58	^d 5	^d 20	^d 20	390	
New cases during fiscal year		7	5	1	38	23	1	.....	.....	9	4	1	6	.....	95
Cases closed during fiscal year		1	3	2	17	10	.....	1	.....	2	1	6	.....	3	46
Cases pending end of fiscal year		18	28	2	229	40	6	3	.....	65	5	.....	26	17	439
Fire:															
Cases pending beginning of fiscal year	^d 2	4	34	4	145	.....	^d 2	.....	.....	3	7	3	3	.....	207
New cases during fiscal year	2	1	2	.....	38	.....	1	.....	.....	3	2	1	4	.....	54
Cases closed during fiscal year	1	4	.....	1	20	.....	2	.....	.....	1	4	.....	2	.....	35
Cases pending end of fiscal year	3	1	36	3	163	.....	1	.....	.....	5	5	4	5	.....	226
Grazing:															
Cases pending beginning of fiscal year	1	3	^d 52	29	67	(d)	^d 71	11	.....	19	^d 8	^d 24	124	^d 14	423
New cases during fiscal year	1	15	19	29	82	13	101	22	.....	19	2	147	65	.....	515
Cases closed during fiscal year	1	11	15	26	94	8	88	13	.....	30	5	131	61	.....	483
Cases pending end of fiscal year	1	7	56	32	55	5	84	20	.....	8	5	40	128	14	455

TABLE 87.—Trespass operations, fiscal year 1982—continued

Type of case	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	North and South Dakota	Oregon		Utah	Wyoming	Eastern States ^c	Total
										East-ern ^a and Wash-ington	West-ern ^b				
Material:	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Cases pending beginning of fiscal year	13	19	^d 5	2	22	2	^e 2	^d 3.....	6	^d 3	^d 1	^d 18	.....	96	
New cases during fiscal year.....	.....	1	9	2	2	.....	1	.....	.....	.....	1	2	1	.....	19
Cases closed during fiscal year.....	.....	14	2	1	6	1	.....	1	.....	.....	3	1	1	.....	30
Cases pending end of fiscal year.....	13	6	12	3	18	1	3	2	.....	6	1	2	18	.....	85
Mineral:															
Cases pending beginning of fiscal year	11	3	^d 12	.....	.....	1	4	6	.....	3	.....	(^d)	^d 1	^d 48	89
New cases during fiscal year.....	7	3	3	.....	.....	1	.....	10	1	1	.....	4	.....	2	32
Cases closed during fiscal year.....	6	1	1	.....	.....	1	.....	4	1	.....	.....	1	.....	13	28
Cases pending end of fiscal year.....	12	5	14	.....	.....	1	4	12	.....	4	.....	3	1	37	93
Occupancy:															
Cases pending beginning of fiscal year	296	78	494	29	124	^d 45	^d 18	^d 1,028	.....	36	^d 135	18	^d 68	^d 94	2,463
New cases during fiscal year.....	23	19	37	14	10	2	6	24	.....	3	26	5	26	.....	195
Cases closed during fiscal year.....	61	37	68	2	23	3	1	74	.....	1	43	5	18	2	338
Cases pending end of fiscal year.....	258	60	463	41	111	44	23	978	.....	38	118	18	76	92	2,320
Rights-of-way:															
Cases pending beginning of fiscal year	9	29	44	27	31	^d 26	^d 2	281	15	^d 12	^d 5	^d 40	^d 47	568
New cases during fiscal year.....	1	5	11	8	6	5	2	32	1	10	8	6	95

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Protection—Fire and Trespass

Cases closed during fiscal year.....	2	10	5	13	9	2	1	13	8	6	2	2	73	
Cases pending end of fiscal year.....	8	24	50	22	28	29	3	300	.....	16	14	7	44	590	
Timber:															
Cases pending beginning of fiscal year.....	15	1	56	6	18	^d 13	1	1	.....	9	^d 115	2	5	^d 1	243
New cases during fiscal year.....	16	.....	16	12	9	3	5	3	.....	1	80	.....	3	.....	148
Cases closed during fiscal year.....	7	.....	3	13	6	13	4	2	.....	3	110	.....	3	1	165
Cases pending end of fiscal year.....	24	1	69	5	21	3	2	2	.....	7	85	2	5	.....	226
Unlawful enclosure:															
Cases pending beginning of fiscal year.....	.....	.....	1	1	1	^d 13	^d 6	.....	.....	2	2	2	.....	.....	28
New cases during fiscal year.....	.....	.....	4	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	5
Cases closed during fiscal year.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	3
Cases pending end of fiscal year.....	.....	.....	4	1	1	12	6	.....	.....	3	2	1	.....	.....	30
Water:															
Cases pending beginning of fiscal year.....	.....	.....	.....	.....	1	2	.....	(d)	.....	.....	(d)	1	.....	4	.....
New cases during fiscal year.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	2
Cases closed during fiscal year.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cases pending end of fiscal year.....	.....	.....	.....	.....	2	2	.....	1	.....	.....	.....	.....	1	.....	6
Other:															
Cases pending beginning of fiscal year.....	25	15	6	1	10	^d 12	4	14	.....	4	1	.....	1	88	^d 181
New cases during fiscal year.....	2	9	11	3	.....	3	.....	11	.....	.....	.....	1	.....	5	45
Cases closed during fiscal year.....	7	10	1	3	1	3	1	12	.....	1	.....	1	.....	5	45
Cases pending end of fiscal year.....	20	14	16	1	9	12	3	13	.....	3	1	.....	1	88	181

TABLE 87.—*Trespass operations, fiscal year 1982—continued*

Type of case	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	North and South Dakota	Oregon		Utah	Wyoming	Eastern States ^c	Total
										Eastern ^a and Washington	Western ^b				
Total:	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Cases pending beginning of fiscal year	^d 372	164	^d 730	102	627	^d 141	^d 115	1,348	.....	155	285	60	281	312	4,692
New cases during fiscal year	52	60	117	69	186	50	117	103	1	38	125	169	111	7	1,205
Cases closed during fiscal year	85	88	99	61	176	42	97	120	1	38	174	152	87	26	1,246
Cases pending end of fiscal year	339	136	748	110	637	149	135	1,331	.....	155	236	77	305	293	4,651

^a Eastern Oregon includes the public lands east of Range 8E., Willamette Meridian.

^b Western Oregon includes public lands west of Range 9E, Willamette Meridian.

^c Includes all States bordering on or east of the Mississippi River.

^d Adjusted.

TABLE 88.—*Volume and value of timber cut in trespass, fiscal year 1982*

State	Number of trespasses	Volume of timber cut MBF	Value of timber cut	Value of nontimber forest products	Total value
Alaska	8	^a 9,700	(b)	.....	(b)
California	4	821	\$40,331.00	\$298.00	\$40,629.00
Colorado	10	144	2,700.00	67.00	2,767.00
Idaho	4	30	2,188.00	87.00	2,275.00
Montana	7	138	5,563.00	3,804.79	9,367.79
Nevada	2	(b)	(b)	(b)	(b)
Oregon					
Eastern ^c and					
Washington	3	109	12,132.03	.....	12,132.03
Western ^d	98	285	42,881.58	.....	42,881.58
Wyoming	3	1,512	8,425.00	4,284.00	12,709.00
Total	139	12,739	114,220.61	8,540.79	122,761.40

^a Does not include 9,137 lineal feet of timber product.

^b Undetermined

^c Eastern Oregon includes the public lands east of Range 8E., Willamette Meridian.

^d Western Oregon includes the revested O&C lands, the reconveyed Coos Bay Wagon Road lands, and public lands west of Range 9E., Willamette Meridian.

TABLE 89.—Trespass collections, fiscal year 1982

State	Type of trespass											
	Agriculture		Fire		Grazing		Material		Mineral		Occupancy	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Alaska											2	\$5,000.00
Arizona	1	\$1,815.00	2	\$2,867.48	7	\$1,840.44			1	\$525.00	1	51.00
California	1	82,400.00			16	19,803.60			2	23,500.00	6	1,000.75
Colorado			3	3,161.00	39	2,886.00	2	\$425.00			1	1,118.00
Idaho	18	42,860.00	4	8,969.00	49	11,705.00	1	3,820.00			2	2,080.00
Montana ^a	9	978.39			7	600.23			1	250.00	1	60.00
Nevada			3	10,788.39	63	15,561.58	1	NA			3	NA
New Mexico					9	13,526.13			4	11,550.00	40	NA
Oregon:												
Eastern ^b and												
Washington	2	525.33			24	5,792.01						
Western ^c	3	110.04			3	45.00	1	30.00				
Utah	5	NA			124	11,531.62	2	5,825.00	1	4,689.50	5	NA
Wyoming					58	63,368.00					1	180.00
Eastern States ^d									4	876,350.99		
Total	39	128,688.76	12	25,785.87	399	146,659.61	7	10,100.00	13	916,865.49	62	9,489.75

State	Type of trespass											
	Rights-of-way		Timber		Unlawful enclosure		Water		Other		Total	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Alaska			2	\$10,352.09							4	\$15,352.09
Arizona	4	\$581.00							1	\$480.00	17	8,159.92
California			4	1,091.00					3	155.00	32	127,950.35
Colorado			10	2,921.00					1	502.00	56	11,013.00
Idaho	3	330.00	4	368.00							81	70,132.00
Montana ^a			7	7,476.52					2	NA	27	9,365.14
Nevada	3	NA	2	419.06					7	836.67	82	27,605.70
New Mexico	8	3,827.53	1	160.00							62	29,063.66
Oregon:												
Eastern ^b and												
Washington			3	9,792.40							29	16,109.74
Western ^c	1	116.34	98	125,702.48							106	126,003.86
Utah	3	1,345.00							1	51.48	141	23,442.60

Wyoming	2	400.00	3	222.00	.....	.....	.....	.....	.....	.....	64	64,170.00
Eastern States ^d .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	876,350.99
Total	24	6,599.87	134	158,504.55	.....	.....	.....	.....	15	2,025.15	705	1,404,719.05

^a Includes North and South Dakota.

^b Eastern Oregon includes public lands east of Range 8E., Willamette Meridian.

^c Western Oregon includes the revested O&C lands, the reconveyed Coos Bay Wagon Road lands, and the public lands west of Range 9E., Willamette Meridian.

^d Includes all States bordering on or east of the Mississippi River.

NA—Not available.

Part II

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

Public Land Surveys

Public land surveys are fundamental to the proper development and effective administration of the vast areas of the public domain. Such surveys create and establish on-the-ground boundaries of subdivisions of the public lands in units that can readily be identified and recorded in the form of official field notes and plats.

At its maximum extent, the original public domain consisted of approximately 1.8 billion acres, or about 78 percent of the total land areas of the continental United States. The rectangular system of surveys has now been extended over 1.4 billion acres of this vast area. Of the 391,150,888 acres of land remaining to be surveyed at the close of the 1982 fiscal year, more than 77 percent is in Alaska (Table 90). The remaining unsurveyed land lies exclusively in eleven Western States, the largest unsurveyed area being located in Nevada where approximately 28 percent of the area in the State is unsurveyed.

About 29 percent of the area in the public land States, other than Alaska, is owned by the Federal Government. Many of the surveys of these Government lands were made over a century ago and were marked by wooden stakes or other nonpermanent material which have since been obliterated by the elements or by man-made developments.

There is an urgent need for resurveys of over 50 million acres of land in this category in order to redefine the boundaries of those subject to administration by the Federal Government. During the 1982 fiscal year, survey plats were officially accepted encompassing 2,506,762 acres of land. Approximately 69 percent of this area was represented by resurveys (Table 91). Numerous other investigations, not measurable on a quantity basis, were also executed in the field during the same period. These investigations ordinarily lead to approved surveys later.

TABLE 90.—Surveyed and unsurveyed lands in the public land States, 1786-fiscal year 1982

State	Surveyed	Unsurveyed
	<i>Acres</i>	<i>Acres</i>
Alabama	32,544,640	.....
Alaska	75,068,881	300,234,799
Arizona	61,657,620	11,022,700
Arkansas	33,392,000	.....
California	91,005,232	9,178,448
Colorado	62,711,552	3,716,608
Florida	^a 34,649,641	.....
Idaho	44,065,160	8,848,120
Illinois	35,760,019	.....
Indiana	23,160,960	.....
Iowa	35,867,520	.....
Kansas	52,515,840	.....
Louisiana	28,884,130	.....
Michigan	^b 36,365,790	.....
Minnesota	^c 50,745,139	.....
Mississippi	30,309,120	.....
Missouri	44,189,441	.....
Montana	83,542,019	9,643,901
Nebraska	48,974,080	.....
Nevada	50,943,096	19,385,864
New Mexico	73,043,801	4,680,999
North Dakota	44,339,200	.....
Ohio	26,251,597	.....
Oklahoma	44,149,120	.....
Oregon	58,803,644	2,770,116
South Dakota	48,611,857	.....
Utah	43,981,984	8,741,856
Washington	36,415,839	6,248,481
Wisconsin	^d 34,859,796	.....
Wyoming	55,580,844	6,678,996
Total	1,422,389,562	391,150,888

^a 22 acres added for omitted land surveys.

^b 46 acres added for omitted land survey.

^c 3 acres added for omitted land surveys.

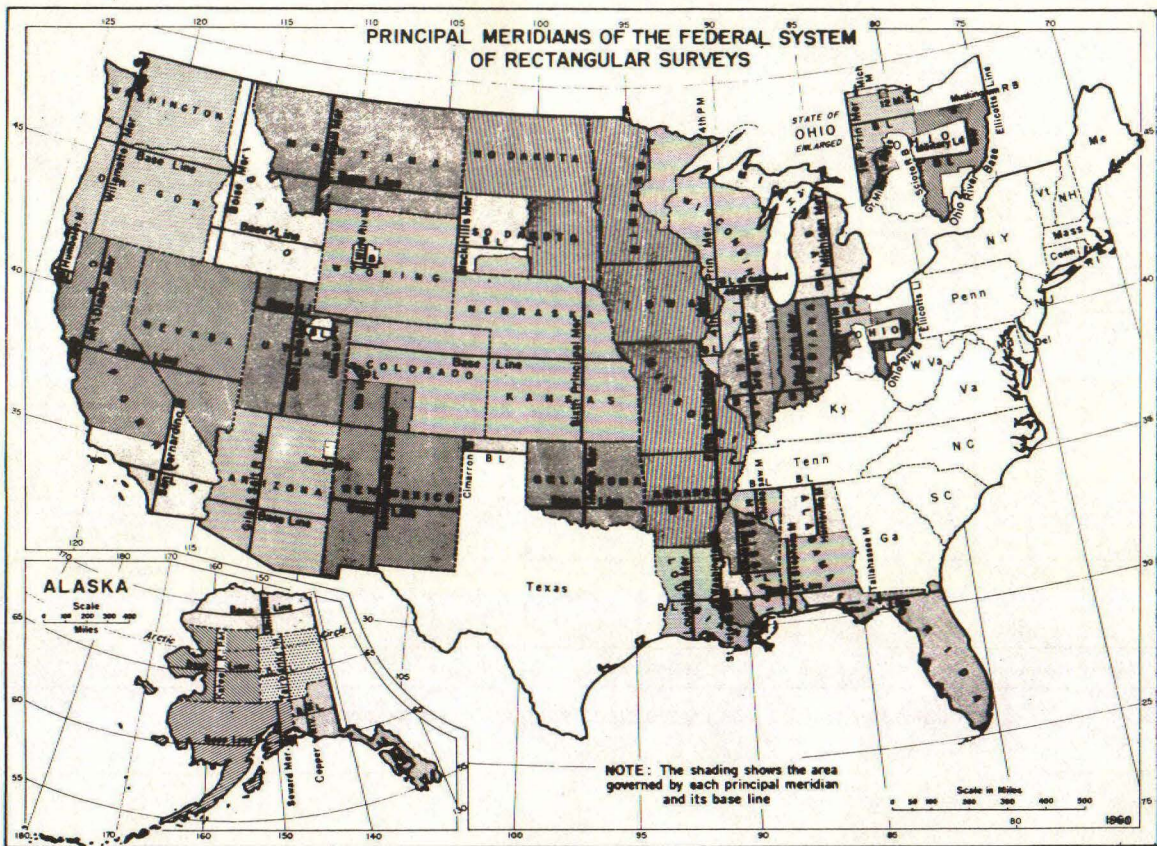
^d 241 acres added for omitted land surveys.

TABLE 91.—Cadastral survey actions completed, fiscal year 1982

State	Bureau of Land Management				Other			
	Original surveys	Resurveys	Lines surveyed	Monuments set	Original surveys	Resurveys	Lines surveyed	Monuments set
	<i>Acres</i>	<i>Acres</i>	<i>Miles</i>	<i>Number</i>	<i>Acres</i>	<i>Acres</i>	<i>Miles</i>	<i>Number</i>
Alaska	379,347	125	405	412	253,249	.....	966	685
Arizona .....	.....	6,879	65	86	.....	15,265	303	674
Arkansas .....	.....	160	4	8	.....	2,560	14	35
California	266	47,419	421	864	446	28,590	252	529
Colorado	587	77,031	694	1,146	1,541	60,073	595	1,452
Florida	22	22,400	82	95	.....	160	3	1
Idaho .....	.....	10,044	129	214	.....	236	5	48
Michigan	46	.....	.....	64	.....	.....	.....	.....
Minnesota	3	6,235	48	102	.....	8,711	58	80
Missouri .....	.....	49,134	328	169	.....	49,183	496	1,723
Montana	5	115,256	660	1,177	.....	9,440	56	71
Nevada	52,535	324,702	1,457	2,470	.....	16,651	195	244
New Mexico .....	.....	47,141	349	1,091	23,431	27,493	191	427
Oregon	47	127,861	912	1,925	1,619	79,084	491	1,226
South Dakota .....	.....	.....	.....	.....	.....	.....	.....	.....
Utah	86,035	148,209	969	1,686	.....	21,756	175	314
Washington .....	.....	1,432	24	105	.....	13,274	165	567
Wisconsin	241	1,146	33	98	.....	89,600	44	17
Wyoming .....	.....	252,885	962	1,877	.....	47,207	163	373
Total	519,134	1,238,059	7,542	13,589	280,286	469,283	4,172	8,466

TABLE 91.—Cadastral survey actions completed, fiscal year 1982-continued

State	Grand Totals				Plats accepted		Pro- traction diagrams approved	Mineral surveys			
	Original surveys	Resurveys	Lines surveyed	Monuments set	Field surveys	Supple- mental plats		Number	Lodes	Placers	Millsites
	<i>Acres</i>	<i>Acres</i>	<i>Miles</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>				
Alaska	632,596	125	1,371	1,097	285	6	.....	28	10	95	.....
Arizona .....	.....	22,144	368	760	53	2	.....	3	.....	9	1
Arkansas .....	.....	2,720	18	43	1	.....	.....	.....	.....	.....	.....
California	712	76,009	673	1,393	51	12	.....	8	8	3	6
Colorado	2,128	137,104	1,289	2,598	54	8	.....	5	3	1	26
Florida	22	22,560	85	96	4	.....	.....	.....	.....	.....	.....
Idaho .....	.....	10,280	134	262	15	4	8	2	8	6	.....
Michigan	46	.....	.....	64	23	23	.....	.....	.....	.....	.....
Minnesota	3	14,946	106	182	5	.....	.....	.....	.....	.....	.....
Missouri .....	.....	98,317	824	1,892	22	.....	.....	.....	.....	.....	.....
Montana	5	124,696	716	1,248	31	1	.....	4	74	.....	.....
Nevada	52,535	341,353	1,652	2,714	42	10	.....	11	45	.....	1
New Mexico	23,431	74,634	540	1,518	23	4	.....	1	20	.....	.....
Oregon	1,666	206,945	1,403	3,151	95	5	.....	3	22	1	.....
South Dakota .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utah	86,035	169,965	1,144	2,000	40	3	.....	4	116	.....	2
Washington .....	.....	14,706	189	672	34	3	1	.....	.....	.....	.....
Wisconsin	241	90,746	77	115	3	.....	.....	.....	.....	.....	.....
Wyoming .....	.....	300,092	1,125	2,250	15	8	.....	8	65	.....	1
Total	799,420	1,707,342	11,714	22,055	796	89	9	77	371	115	37



Part II

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

Federal Offshore Surveys

As the continental oil fields diminished in production and oil exploration technology improved, it became feasible to explore and develop the offshore areas. The first area to be developed was in the Gulf of Mexico. All areas seaward of the coastlines are in public ownership—either Federal or State. Therefore, the Federal Government found it necessary to delineate these areas so they could be accurately described and located for leasing purposes. This was done by a series of diagrams in which the offshore areas were divided into blocks (usually square and of equal areas). The block or grid lines had mathematical values which could be used to locate the blocks geographically. Leasing was then done by blocks or partial blocks with the lessor locating his leased area by navigational means.

As interest increased in exploiting the offshore areas for oil, gas, and other minerals, protraction diagrams were compiled for other offshore areas of the United States. This compilation is continuing.

TABLE 92.—*Protracted surveys in the Federal offshore areas, fiscal year 1982*

Outer Continental Shelf Region	1982		Prior to 1982 ^a		Revised in 1982
	Acres	Number of diagrams	Acres	Number of diagrams	Number of diagrams
Alaska	94,084,388	18	708,951,075	186	3
Atlantic	751,514	9	230,650,240	54	8
Gulf Coast .....	.....	7	251,177,400	99	7
Pacific	70,832,240	19	190,613,959	50	4
Total	165,668,142	53	1,381,392,674	389	22

Note.—The Federal offshore areas are 3 geographical miles seaward of the coastline, except offshore Texas and the Gulf coast of Florida where the Federal areas are 9 geographical miles seaward of the coastline.

^a The first protraction surveys approved were offshore Louisiana in 1954.

Part III

ADJUDICATION, APPEALS, AND HEARINGS

Adjudication operations started the 1982 fiscal year with a workload of 112,250 cases. Cases opened (new cases received and cases reactivated) during the year added another 408,799 to this figure. The Bureau of Land Management closed 435,017 cases. The unclosed adjudication caseload at the end of the year was 86,183 (Table 97).

Cases opened representing appeals from Bureau decisions totaled 5,117 during fiscal year 1982, and 6,792 cases were closed (Table 99).

Bureau hearings operations started the year with 319 cases pending, and during the year 151 additional cases were referred for hearings. There were 265 cases closed during the year (Table 100).

TABLE 93.—*Adjudication cases pending, beginning fiscal year 1982*

Type of case	Alaska	Arizona	California	Colorado	Idaho	Montana ^a	Nevada
Lands cases:							
Other lands cases (n.e.s.)	151	24	24	29	8	9	139
Exchanges		27	89	33	43	51	35
Desert lands			74	1	1,267	3	3,427
Indian allotments	1	2	20			31	693
*Native allotments	7,579						
Color-of-title		1	15	6	39	3	4
*Trade and mfg. homesites, hdqrs. sites	254						
*Townsites	34						
*Alaska homestead	71						
State indemnity selections		35	7	1	5		
*State grants	3,813						
*Selections	6,277						
Sales		9	11	6	18	6	146
Conveyance of mineral estates		33	84	12			7
Recreation and public purposes	56	117	76	27	42	8	77
State irrigation district							
Rights-of-way, oil and gas	391	24	4	105		9	
Rights-of-way, other energy	5	84	88	62	26	7	102
Rights-of-way, nonenergy	432	255	275	140	94	38	74
Leases, permits, and easements	54	14	6	62	40	9	9
Total lands cases	19,118	625	773	484	1,582	174	4,713
Other transactions:							
Withdrawals	16	32	45	18	95	35	330
Withdrawal reviews		223	1,580	402	672	28	
Restorations and revocations	131	26	81	9	32	25	73
Total other transactions	147	281	1,706	429	799	88	403
Oil and gas leasing:							
Assignments and transfers	2,105	14	355	630	538	5,967	896
Noncompetitive (PD)	3,988	606	1,956	2,935	1,211	4,919	902
Noncompetitive (ACQ)		24	531	160	33	770	30
Simultaneous (PD)	92	12	138	231	4	679	3
Simultaneous (ACQ)			2	56		168	
Competitive (PD)			18	64		19	
Competitive (ACQ)				9		3	
Total oil and gas leasing	6,185	656	3,000	4,085	1,786	12,525	1,831

Geothermal leasing:							
Noncompetitive	14	100	f 530	f 95	307	f 6	69
Simultaneous			f 1				
Competitive			f 52				4
Assignments and transfers	f 7	9	f 83		15		38
Total geothermal leasing	21	109	666	95	322	6	111
Other mineral leasing: (leases, permits, and assignments)							
Coal	5			f 130	3	13	
Potassium		5	13	14			f 14
Sodium			f 32	f 7			f 28
Phosphate		1	6	8	f 142	18	f 3
Sulphur							
Hardrock (Reorg. Plan #3)			13	f 97	19	54	f 3
Other		f 5		8		16	f 16
Miscellaneous minerals	(f)	(f)	(f)	(f)			
Total other mineral leasing	5	11	64	264	164	101	64
Mineral material sales:							
Community pit sales							
Community pits established							
Competitive (sales)	14						
Noncompetitive (sales)	25	10					
Free use of mineral materials		58					
Total mineral material sales	39	68					
Mineral entries and investigations:							
Public Law 359, 585	10		f 137	f 23	31		
Mineral entries, BLM and others	28	13	f 135	f 74	5	94	f 33
Mineral entries, USFS	2	18	22	2	25	23	1
Mineral classification			3				
Land disposal conflicts			f 133				255
Multiple-use conflicts (nondisposal)	29		f 134	86	32	21	
Reimbursable investigations	237		553	319			
Other mineral cases (n.e.s.)	11		f 284	604	4	1	
Total mineral entries and investigations	40	308	1,401	1,108	97	139	289
Grand Total	25,555	2,058	7,610	6,465	4,750	13,033	7,411

TABLE 93.—Adjudication cases pending, beginning fiscal year 1982—continued

Type of case	New Mexico ^b	Oregon ^c	Utah	Wyoming ^d	Eastern States ^e	Total
Lands cases:						
Other lands cases (n.e.s.)	6	^f 42	3	11	^f 169	615
Exchanges	14	^f 106	46	15	^f 23	482
Desert lands		^f 74	4	18		4,868
Indian allotments	11	^f 376		9	10	1,153
*Native allotments						7,579
Color-of-title	250	^f 5	3	2	22	350
*Trade and mfg. homesites, hdqrs. sites						254
*Townsites						34
*Alaska homestead						71
State indemnity selections	3	26	264		(^h)	341
*State grants						3,813
*Selections						6,277
Sales	2	^f 9	6	8		221
Conveyance of mineral estates	14	^f 9		4	21	184
Recreation and public purposes	28	^f 49	49	17	127	673
State irrigation district						
Rights-of-way, oil and gas	129	^f 5	34	146		847
Rights-of-way, other energy	17	^f 115	49	218		773
Rights-of-way, nonenergy	49	^f 292	79	225		1,953
Leases, permits, and easements	5	^f 15	11	19		244
Total lands cases	528	1,123	548	692	372	30,732
Other transactions:						
Withdrawals	^f 15	^f 82	11	13	23	715
Withdrawal reviews	^f 294	^f 1,192	435	261		5,087
Restorations and revocations	^f 3	^f 74	26	10	23	513
Total other transactions	312	1,348	472	284	46	6,315
Oil and gas leasing:						
Assignments and transfers	3,627	^f 209	2,984	6,504	^f 463	24,292
Noncompetitive (PD)	1,847	^f 761	1,401	1,164	864	22,554
Noncompetitive (ACQ)	3,927	^f 2,102	108	327	7,235	15,247
Simultaneous (PD)	401	^f 18	348	1,687	67	3,680
Simultaneous (ACQ)	^f 49	(^h)		102	63	440
Competitive (PD)	^f 12		25	93	12	243
Competitive (ACQ)	(^h)			16	29	57
Total oil and gas leasing	9,863	3,090	4,866	9,893	8,733	66,513

Geothermal leasing:					
Noncompetitive	140	f 682	57	3	2,003
Simultaneous					1
Competitive	9	f 32			97
Assignments and transfers	11	f 104	23		290
Total geothermal leasing	160	818	80	3	2,391
Other mineral leasing: (leases, permits, and assignments)					
Coal	75		72	132	f 27 457
Potassium	116	1	127	4	294
Sodium	1			64	132
Phosphate			f 21	16	(b) 215
Sulphur	18				18
Hardrock (Reorg. Plan #3)	2	f 2	11	116	(b) 317
Other		f 4		4	53
Miscellaneous minerals					
Total other mineral leasing	212	7	231	336	27 1,486
Mineral material sales:					
Community pit sales				2	2
Community pits established		1		9	10
Competitive (sales)		1		5	20
Noncompetitive (sales)		8		90	133
Free use of mineral materials		29		163	250
Total mineral material sales		39		269	415
Mineral entries and investigations:					
Public Law 359, 585		f 5			206
Mineral entries, BLM and others	7	f 9	13	(b)	411
Mineral entries, USFS	3	f 6		f 56	158
Mineral classification					3
Land disposal conflicts	f 1	f 13			402
Multiple-use conflicts (nondisposal)	f 1	f 101		40	444
Reimbursable investigations				f 684	1,793
Other mineral cases (n.e.s.)	2	f 67		8	(b) 981
Total mineral entries and investigations	14	201	13	788	4,398
Grand Total	11,089	6,626	6,210	12,265	9,178 112,250

^a Includes North and South Dakota.

^b Includes Oklahoma and Texas.

^c Includes Washington.

*Alaska only.

^d Includes Kansas and Nebraska.

^e Includes all states bordering on or east of the Mississippi River.

^f Adjusted.

TABLE 94.—*New adjudication cases received, fiscal year 1982*

Type of case	Alaska	Arizona	California	Colorado	Idaho	Montana ^a	Nevada
Lands cases:							
Other lands cases (n.e.s.)	14	11	7	2			3
Exchanges		4	20	2	15	41	1
Desert lands			64		41	1	101
Indian allotments			19	190	6	329	648
*Native allotments	269						
Color-of-title		1	2	2	24	4	
*Trade and mfg. homesites, hdqrs. sites	46						
*Townsites							
*Alaska homestead	1						
State indemnity selections		9	3	1	1	4	
*State grants	32						
*Selections	4						
Sales		13	4	9	23	11	44
Conveyance of mineral estates		19	33	6		1	3
Recreation and public purposes	8	82	40	16	32	7	238
State irrigation district							
Rights-of-way, oil and gas		25	1	83	2	11	2
Rights-of-way, other energy		113	62	156	43	17	43
Rights-of-way, nonenergy	40	315	146	94	131	119	92
Leases, permits, and easements	51	16	5	25	173		1
Total lands cases	465	608	406	586	491	545	1,176
Other transactions:							
Withdrawals		11	3	4	28	80	3
Withdrawal reviews		38	4	8	38	12	
Restorations and revocations	7	17	98	20	19		14
Total other transactions	7	66	105	32	85	92	17
Oil and gas leasing:							
Assignments and transfers	64	1,773	466	2,750	1,028	4,069	3,449
Noncompetitive (PD)	534	420	479	16,529	478	4,829	1,648
Noncompetitive (ACQ)		12	42	922	9	1,219	25
Simultaneous (PD)		160	191	700	72	954	155
Simultaneous (ACQ)			7	27		269	
Competitive (PD)			10			159	
Competitive (ACQ)						11	
Total oil and gas leasing	598	2,365	1,195	20,928	1,587	11,510	5,277

Geothermal leasing:							
Noncompetitive	8	72	51	12	.....	41	
Simultaneous		2	.....	.....	.....	.....
Competitive		62	.....	1	.....	.....
Assignments and transfers	15	108	.....	8	.....	55	
Total geothermal leasing	23	244	51	21	.....	96	
Other mineral leasing: (leases, permits, and assignments)							
Coal			187	.....	46	.....
Potassium			2	.....	.....	.....
Sodium		1	10	.....	.....	2	
Phosphate .....			.....	8	.....	.....
Sulphur .....			.....	.....	.....	.....
Hardrock (Reorg. Plan #3)		11	104	20	7	.....
Other	22	.....	11	.....	9	1	
Miscellaneous minerals .....			.....	.....	.....	.....
Total other mineral leasing	22	12	314	28	62	3	
Mineral material sales:							
Community pit sales			3	.....	.....	.....
Community pits established .....			.....	.....	.....	.....
Competitive (sales)	7	.....	.....	.....	.....	.....
Noncompetitive (sales)	4	2	.....	.....	.....	.....
Free use of mineral materials		29	.....	.....	.....	.....
Total mineral material sales	11	31	3	.....	.....	.....
Mineral entries and investigations:							
Public Law 359, 585			248	4	.....	.....
Mineral entries, BLM and others	17	7	31	51	7	7	4
Mineral entries, USFS		17	1	.....	3	9	1
Mineral classification .....			.....	.....	.....	.....
Land disposal conflicts		20	.....	.....	.....	.....
Multiple-use conflicts (nondisposal)		13	4	75	12	15	.....
Reimbursable investigations .....			.....	.....	.....	.....
Other mineral cases (n.e.s.)		47	3	.....	1	3	.....
Total mineral entries and investigations	17	104	287	130	23	34	5
Grand Total	1,098	3,219	2,252	22,041	2,235	12,243	6,574

TABLE 94.—*New adjudication cases received, fiscal year 1982—continued*

Type of case	New Mexico ^b	Oregon ^c	Utah	Wyoming ^d	Eastern States ^e	Total
Lands cases:						
Other lands cases (n.e.s.)	4	33	5	7	262	348
Exchanges	8	18	22	14	5	150
Desert lands			6	14		227
Indian allotments	11	265		13	2	1,483
*Native allotments						269
Color-of-title	75			1	6	115
*Trade and mfg. homesites, hdqrs. sites						46
*Townsites						
*Alaska homestead						1
State indemnity selections		1	3			22
*State grants						32
*Selections						4
Sales	26	3	6	14		153
Conveyance of mineral estates	3	3		10	24	102
Recreation and public purposes	28	10	5	63	80	609
State irrigation district						
Rights-of-way, oil and gas	1,084	11	78	334		1,631
Rights-of-way, other energy	103	4	103	789		1,433
Rights-of-way, nonenergy	177	76	114	324		1,628
Leases, permits, and easements	28	3	6	41		349
Total lands cases	1,547	427	348	1,624	379	8,602
Other transactions:						
Withdrawals	2	64	3	8	1	207
Withdrawal reviews			1	17		118
Restorations and revocations	1	100	8	33	12	329
Total other transactions	3	164	12	58	13	654
Oil and gas leasing:						
Assignments and transfers	5,924	300	4,291	16,786	1,776	42,676
Noncompetitive (PD)	7,573	300	1,323	2,525	280	36,918
Noncompetitive (ACQ)	1,123	24	22	155	770	4,323
Simultaneous (PD)	3,093		736	6,911	58	13,030
Simultaneous (ACQ)	586		2	132	246	1,269
Competitive (PD)	66		52	449	9	745
Competitive (ACQ)				12	20	43
Total oil and gas leasing	18,365	624	6,426	26,970	3,159	99,004

Geothermal leasing:						
Noncompetitive	47	106	73			410
Simultaneous						2
Competitive		2	2			67
Assignments and transfers	45	25	16			272
Total geothermal leasing	92	133	91			751
Other mineral leasing: (leases, permits, and assignments)						
Coal	102		29	21	4	389
Potassium	198		1			201
Sodium	9			8		30
Phosphate			1			9
Sulphur	22					22
Hardrock (Reorg. Plan #3)		6		17		165
Other	1			1		45
Miscellaneous minerals						
Total other mineral leasing	332	6	31	47	4	861
Mineral material sales:						
Community pit sales		1		120		124
Community pits established		1		2		3
Competitive (sales)		5	5	20		37
Noncompetitive (sales)		88		31		125
Free use of mineral materials		46		46		121
Total mineral material sales		141	5	219		410
Mineral entries and investigations:						
Public Law 359, 585						252
Mineral entries, BLM and others	5	4	5			138
Mineral entries, USFS	1			13		45
Mineral classification						
Land disposal conflicts	1	3				24
Multiple-use conflicts (nondisposal)	2			3		124
Reimbursable investigations				297,661		297,661
Other mineral cases (n.e.s.)	4	210		5		273
Total mineral entries and investigations	13	217	5	297,682		298,517
Grand Total	20,352	1,712	6,918	326,600	3,555	408,799

^a Includes North and South Dakota.

^b Includes Oklahoma and Texas.

^c Includes Washington.

*Alaska only.

^d Includes Kansas and Nebraska.

^e Includes all states bordering on or east of the Mississippi River.

TABLE 95.—*Adjudication cases closed, fiscal year 1982*

Type of case	Alaska	Arizona	California	Colorado	Idaho	Montana ^a	Nevada
Lands cases:							
Other lands cases (n.e.s.)	12	16	5	5	3	8	112
Exchanges		9	15	3	16	22	10
Desert lands			56		111		1,506
Indian allotments		1	22	7	1	275	980
*Native allotments	61						
Color-of-title		1	5	3	11	2	
*Trade and mfg. homesites, hdqrs. sites	23						
*Townsites							
*Alaska homestead	8						
State indemnity selections		5	5		3		
*State grants	188						
*Selections	189						
Sales		17	8	6	20	4	10
Conveyance of mineral estates		9	22				2
Recreation and public purposes	7	79	24	18	26	8	51
State irrigation district							
Rights-of-way, oil and gas		31	1	145	1	15	2
Rights-of-way, other energy		140	23	134	46	18	80
Rights-of-way, nonenergy	128	358	100	134	137	71	148
Leases, permits, and easements	42	17	7	76	187	2	4
Total lands cases	658	683	293	531	562	425	2,905
Other transactions:							
Withdrawals		18	4	10	7	44	127
Withdrawal reviews		29	242	172	33	10	
Restorations and revocations	3	16	58	16	18	9	30
Total other transactions	3	63	304	198	58	63	157
Oil and gas leasing:							
Assignments and transfers	577	1,746	621	2,431	1,507	6,291	4,345
Noncompetitive (PD)	1,387	887	1,727	17,532	1,220	6,807	2,100
Noncompetitive (ACQ)		21	264	793	33	1,625	38
Simultaneous (PD)	23	84	182	541	70	1,163	109
Simultaneous (ACQ)			9	14		290	
Competitive (PD)			15			168	
Competitive (ACQ)						14	
Total oil and gas leasing	1,987	2,738	2,818	21,311	2,830	16,358	6,592

Geothermal leasing:						
Noncompetitive	56	274	100	142	3	62
Simultaneous						
Competitive		66		1		4
Assignments and transfers	15	91		10		87
Total geothermal leasing	71	431	100	153	3	153
Other mineral leasing: (leases, permits, and assignments)						
Coal			164		35	
Potassium	1	2	2			
Sodium			11			1
Phosphate				19	2	
Sulphur						
Hardrock (Reorg. Plan #3)		3	119	13	32	1
Other	7		10		3	4
Miscellaneous minerals						
Total other mineral leasing	8	5	306	32	72	6
Mineral material sales:						
Community pit sales			3			
Community pits established						
Competitive (sales)	1					
Noncompetitive (sales)	7	4				
Free use of mineral materials		48				
Total mineral material sales	8	52	3			
Mineral entries and investigations:						
Public Law 359, 585	10		99	13	1	
Mineral entries, BLM and others	6	12	35	35	3	11
Mineral entries, USFS		18	4		2	4
Mineral classification						
Land disposal conflicts						
Multiple-use conflicts (nondisposal)		30	32	101	13	3
Reimbursable investigations		135	156			
Other mineral cases (n.e.s.)		15	1		1	4
Total mineral entries and investigations	16	210	327	149	20	22
Grand Total	2,672	3,825	4,181	22,595	3,655	16,943
						9,827

TABLE 95.—*Adjudication cases closed, fiscal year 1982—continued*

Type of case	New Mexico ^b	Oregon ^c	Utah	Wyoming ^d	Eastern States ^e	Total
Lands cases:						
Other lands cases (n.e.s.)	4	1	1	6	176	349
Exchanges	8	3	30	9	1	126
Desert lands		66	1	11		1,751
Indian allotments	7	47		17	2	1,359
*Native allotments						61
Color-of-title	60	1	1		8	92
*Trade and mfg. homesites, hdqrs. sites						23
*Townsites						8
*Alaska homestead						19
State indemnity selections			6			188
*State grants						189
*Selections						95
Sales	11	3	10	6		53
Conveyance of mineral estates	4			6	10	274
Recreation and public purposes	22	8	12	9	10	57
State irrigation district						1,711
Rights-of-way, oil and gas	996	7	83	430		1,532
Rights-of-way, other energy	100	2	127	862		1,831
Rights-of-way, nonenergy	153	16	137	449		429
Leases, permits, and easements	26	5	10	53		
Total lands cases	1,391	159	418	1,858	207	10,090
Other transactions:						
Withdrawals	5	16	2	18	4	255
Withdrawal reviews	86	91	220	35		918
Restorations and revocations	2	38	26	39	7	262
Total other transactions	93	145	248	92	11	1,435
Oil and gas leasing:						
Assignments and transfers	5,756	212	6,406	18,074	1,492	49,458
Noncompetitive (PD)	9,161	600	2,002	3,329	319	47,071
Noncompetitive (ACQ)	2,564	78	31	221	2,730	8,398
Simultaneous (PD)	3,125		918	8,188	151	14,554
Simultaneous (ACQ)	503			224	318	1,358
Competitive (PD)	74		64	449	20	790
Competitive (ACQ)				25	43	82
Total oil and gas leasing	21,183	890	9,421	30,510	5,073	121,711

Geothermal leasing:					
Noncompetitive	143	85	63	1	929
Simultaneous					
Competitive	9	6	2		88
Assignments and transfers	27	21	36		287
Total geothermal leasing	179	112	101	1	1,304
Other mineral leasing: (leases, permits, and assignments)					
Coal	118		60	34	423
Potassium	281		44		330
Sodium	10			19	41
Phosphate					21
Sulphur	40				40
Hardrock (Reorg. Plan #3)			1		169
Other				1	25
Miscellaneous minerals					
Total other mineral leasing	449		105	54	1,049
Mineral material sales:					
Community pit sales		1		118	122
Community pits established				3	3
Competitive (sales)		6	2	19	28
Noncompetitive (sales)		87		69	167
Free use of mineral materials		50		104	202
Total mineral material sales		144	2	313	522
Mineral entries and investigations:					
Public Law 359, 585		3			126
Mineral entries, BLM and others	4		1		121
Mineral entries, USFS	2	1		10	41
Mineral classification					
Land disposal conflicts	2				2
Multiple-use conflicts (nondisposal)	2	1			182
Reimbursable investigations				297,970	298,261
Other mineral cases (n.e.s.)	6	144		2	173
Total mineral entries and investigations	16	149	1	297,982	298,906
Grand Total	23,311	1,599	10,296	330,810	5,303
					435,017

^a Includes North and South Dakota.

^b Includes Oklahoma and Texas.

^c Includes Washington.

*Alaska only.

^d Includes Kansas and Texas.

^e Includes all states bordering on or east of the Mississippi River.

TABLE 96.—Adjudication cases pending, ending fiscal year 1982

Type of case	Alaska	Arizona	California	Colorado	Idaho	Montana ^a	Nevada
Lands cases:							
Other lands cases (n.e.s.)	153	19	26	26	5	1	30
Exchanges		22	94	32	42	70	26
Desert lands			82	1	1,197	4	2,022
Indian allotments	1	1	17	183	5	85	361
*Native allotments	7,787						
Color-of-title		1	12	5	52	5	4
*Trade and mfg. homesites, hdqrs. sites	277						
*Townsites	34						
*Alaska homestead	64						
State indemnity selections		39	5	2	3	4	
*State grants	3,657						
*Selections	6,092						
Sales		5	7	9	21	13	180
Conveyance of mineral estates		43	95	18		1	8
Recreation and public purposes	57	120	92	25	48	7	264
State irrigation district							
Rights-of-way, oil and gas	391	18	4	43	1	5	
Rights-of-way, other energy	5	57	127	84	23	6	65
Rights-of-way, nonenergy	344	212	321	100	88	86	18
Leases, permits, and easements	63	13	4	11	26	7	6
Total lands cases	18,925	550	886	539	1,511	294	2,984
Other transactions:							
Withdrawals	16	25	44	12	116	71	324
Withdrawal reviews		232	1,342	238	677	30	
Restorations and revocations	135	27	121	13	33	16	63
Total other transactions	151	284	1,507	263	826	117	387
Oil and gas leasing:							
Assignments and transfers	1,592	41	200	949	59	3,745	
Noncompetitive (PD)	3,135	139	708	1,932	469	2,941	450
Noncompetitive (ACQ)		15	309	289	9	364	17
Simultaneous (PD)		88	147	390	6	470	49
Simultaneous (ACQ)	69			69		147	
Competitive (PD)			13	64		10	
Competitive (ACQ)				9			
Total oil and gas leasing	4,796	283	1,377	3,702	543	7,677	516

Geothermal leasing:							
Noncompetitive	14	52	328	46	177	3	48
Simultaneous			3				
Competitive	7		48				
Assignments and transfers		9	100		13		6
Total geothermal leasing	21	61	479	46	190	3	54
Other mineral leasing: (leases, permits, and assignments)							
Coal	3			153	3	24	
Potassium		4	13	14			14
Sodium			31	6			29
Phosphate		1	6	8	131	16	3
Sulphur							
Hardrock (Reorg. Plan #3)			21	82	26	29	2
Other		20		9			13
Miscellaneous minerals						22	
Total other mineral leasing	3	25	71	272	160	91	61
Mineral material sales:							
Community pit sales							
Community pits established							
Competitive (sales)	22						
Noncompetitive (sales)		8					
Free use of mineral materials	20	39					
Total mineral material sales	42	47					
Mineral entries and investigations:							
Public Law 359, 585			286	14	3		
Mineral entries, BLM and others	39	8	131	90	9	90	23
Mineral entries, USFS	2	17	19	2	26	28	1
Mineral classification			3				
Land disposal conflicts		20	133				
Multiple-use conflicts (nondisposal)		12	106	60	31	33	
Reimbursable investigations		102	397	319			
Other mineral cases (n.e.s.)		43	286	604	4		
Total mineral entries and investigations	41	202	1,361	1,089	73	151	279
Grand Total	23,979	1,452	5,681	5,911	3,303	8,333	4,281

TABLE 96.—Adjudication cases pending, ending fiscal year 1982—continued

Type of case	New Mexico ^b	Oregon ^c	Utah	Wyoming ^d	Eastern States ^e	Total
Lands cases:						
Other lands cases (n.e.s.)	6	74	7	12	255	614
Exchanges	14	121	38	20	27	506
Desert lands		8	9	21		3,344
Indian allotments	15	594		5	10	1,277
*Native allotments		1				7,788
Color-of-title	265	3	2	3	20	372
*Trade and mfg. homesites, hdqrs. sites						277
*Townsites						34
*Alaska homestead						64
State indemnity selections	3	27	261			344
*State grants						3,657
*Selections						6,092
Sales	17	9	2	16		279
Conveyance of mineral estates	13	12		8	35	233
Recreation and public purposes	34	51	42	71	197	1,008
State irrigation district						
Rights-of-way, oil and gas	217	9	29	50		767
Rights-of-way, other energy	20	117	25	145		674
Rights-of-way, nonenergy	73	352	56	100		1,750
Leases, permits, and easements	7	13	7	7		164
Total lands cases	684	1,391	478	458	544	29,244
Other transactions:						
Withdrawals	12	130	12	3	20	785
Withdrawal reviews	208	1,101	216	243		4,287
Restorations and revocations	2	136	8	4	28	586
Total other transactions	222	1,367	236	250	48	5,658
Oil and gas leasing:						
Assignments and transfers	3,795	297	869	5,198	747	17,492
Noncompetitive (PD)	259	461	722	360	825	12,401
Noncompetitive (ACQ)	2,504	2,048	99	261	5,275	11,190
Simultaneous (PD)	369	18	166	410		2,113
Simultaneous (ACQ)	132		2	10		429
Competitive (PD)	4		13	93	1	198
Competitive (ACQ)				3	6	18
Total oil and gas leasing	7,063	2,824	1,871	6,335	6,854	43,841

Geothermal leasing:						
Noncompetitive	44	723	67	2		1,504
Simultaneous						3
Competitive		28				83
Assignments and transfers	29	108	6			271
Total geothermal leasing	73	859	73	2		1,861
Other mineral leasing: (leases, permits, and assignments)						
Coal	59		41	119	19	421
Potassium	33	1	84	4		167
Sodium				53		119
Phosphate			22	16		203
Sulphur						
Hardrock (Reorg. Plan #3)	2	8	10	133		313
Other	1	4		4		51
Miscellaneous minerals						22
Total other mineral leasing	95	13	157	329	19	1,296
Mineral material sales:						
Community pit sales				4		4
Community pits established	2			8		10
Competitive (sales)			3	6		31
Noncompetitive (sales)	9			52		69
Free use of mineral materials		25		105		189
Total mineral material sales		36	3	175		303
Mineral entries and investigations:						
Public Law 359, 585		2				305
Mineral entries, BLM and others	7	12	17			426
Mineral entries, USFS	2	6		59		162
Mineral classification						3
Land disposal conflicts		15				423
Multiple-use conflicts (nondisposal)	1	101		43		387
Reimbursable investigations				375		1,193
Other mineral cases (n.e.s.)		133		11		1,081
Total mineral entries and investigations	10	269	17	488		3,980
Grand Total	8,147	6,759	2,835	8,037	7,465	86,183

^a Includes North and South Dakota.

^b Includes Oklahoma and Texas.

^c Includes Washington.

*Alaska only.

^d Includes Kansas and Nebraska.

^e Includes all states bordering on or east of the Mississippi River.

TABLE 97.—*Adjudication operations, fiscal year 1982 (summary by State)*

State Office	Cases pending as of beginning of fiscal year	Cases opened during fiscal year	Cases closed during fiscal year	Cases pending as of end of fiscal year
Alaska	2,555	1,098	2,672	23,979
Arizona	2,058	3,219	3,825	1,452
California	7,610	2,252	4,181	5,681
Colorado	6,465	22,041	22,595	5,911
Idaho	4,750	2,235	3,655	3,303
Montana ^a	13,033	12,243	16,943	8,333
Nevada	7,411	6,574	9,827	4,281
New Mexico ^b	11,089	20,352	23,311	8,147
Oregon ^c	6,626	1,712	1,599	6,759
Utah	6,210	6,918	10,296	2,835
Wyoming ^d	12,265	326,600	330,810	8,037
Eastern States ^e	9,178	3,555	5,303	7,465
Total	89,250	408,799	435,017	86,183

^a Includes North and South Dakota.

^b Includes Oklahoma and Texas.

^c Includes Washington.

^d Includes Kansas and Nebraska.

^e Includes all states bordering on or east of the Mississippi River.

TABLE 98.—*Adjudication operations, fiscal year 1982*
(summary by type of case)

Type of case	Cases pending as of beginning of fiscal year	Cases opened during fiscal year	Cases closed during fiscal year	Cases pending as of end of fiscal year
Lands cases:				
Other lands cases (n.e.s.)	615	348	349	614
Exchanges	482	150	126	506
Desert lands	4,868	227	1,751	3,344
Indian allotments	1,153	1,483	1,359	1,277
Native allotments ^a	7,579	269	61	7,788
Color-of-title	350	115	92	372
Trade and mfg. homesites, hdqrs. sites ^a	254	46	23	277
Townsites ^a	34			34
Alaska homestead ^a	71	1	8	64
State indemnity selections	341	22	19	344
State grants ^a	3,813	32	188	3,657
Selections ^a	6,277	4	189	6,092
Sales	221	153	95	279
Conveyance of mineral estates	184	102	53	233
Recreation and public purposes sales	673	609	274	1,008
State irrigation district				
Rights-of-way, oil and gas	847	1,631	1,711	767
Rights-of-way, other energy	773	1,433	1,532	674
Rights-of-way, nonenergy	1,953	1,628	1,831	1,750
Leases, permits, and easements	244	349	429	164
Total lands cases	30,732	8,602	10,090	29,244
Other transactions:				
Withdrawals	715	207	255	785
Withdrawal reviews	5,087	118	918	4,287
Restorations and revocations	513	329	262	586
Total other transactions	6,315	654	1,435	5,658
Oil and gas leasing:				
Assignments and transfers	24,292	42,676	49,458	17,492
Noncompetitive (PD)	22,554	36,918	47,071	12,401
Noncompetitive (ACQ)	15,247	4,323	8,398	11,190
Simultaneous (PD)	3,680	13,030	14,554	2,113
Simultaneous (ACQ)	440	1,269	1,358	429
Competitive (PD)	243	745	790	198
Competitive (ACQ)	57	43	82	18
Total oil and gas leasing	66,513	99,004	121,711	43,841

TABLE 98.—*Adjudication operations, fiscal year 1982*
(summary by type of case)—continued

Type of case	Cases pending as of beginning of fiscal year	Cases opened during fiscal year	Cases closed during fiscal year	Cases pending as of end of fiscal year
Geothermal leasing:				
Noncompetitive	2,003	410	929	1,504
Simultaneous	1	2	.....	3
Competitive	97	67	88	83
Assignments and transfers....	290	272	287	271
Total geothermal leasing ...	2,391	751	1,304	1,861
Other mineral leasing: (leases, permits, and assignments)				
Coal	457	389	423	421
Potassium	294	201	330	167
Sodium	132	30	41	119
Phosphate	215	9	21	203
Sulphur	18	22	40	.....
Hardrock (Reorg. Plan #3) ...	317	165	169	313
Other	53	45	25	51
Miscellaneous minerals .....	.....	.....	.....	22
Total other mineral leasing	1,486	861	1,049	1,296
Mineral material sale				
Community pit sales	2	124	122	4
Community pits established ..	10	3	3	10
Noncompetitive (sales)	133	125	167	69
Competitive (sales)	20	37	28	31
Free use of mineral materials	250	121	202	189
Total mineral material sales	415	410	522	303
Mineral entries and investigations:				
Public Law 359, 585	206	252	126	305
Mineral entries, BLM and others	411	138	121	426
Mineral entries, USFS	158	45	41	162
Mineral classification	3	.....	.....	3
Land disposal conflicts	402	24	2	423
Multiple-use conflicts (nondisposal)	444	124	182	387
Reimbursable investigations ..	1,793	297,661	298,261	1,193
Other mineral cases (n.e.s.) ...	981	273	173	1,081
Total mineral entries and investigations	4,398	298,517	298,906	3,980
Grand Total	112,250	408,799	435,017	86,183

^a Alaska only.

TABLE 99.—*Appeals from Bureau of Land Management decisions, fiscal year 1982*

Type of case	Cases opened during fiscal year	Cases closed during fiscal year ^a
Land cases:		
Alaska Native allotment	144	69
Cadastral survey	4	.....
Color of title	6	4
Desert land entry	4	6
Indian allotments	370	286
Land contests	3	1
Land entry general	9	19
Land use—miscellaneous .....	.....	18
Rights of way	173	165
State exchanges/grants	20	3
Other .....	.....	.....
Total land cases	733	571
Mineral cases:		
Coal	20	29
Disposal of retained mineral interest	2	1
Geothermal	19	51
Material sales	1	.....
Mineral patent applications .....	.....	.....
Mining claim recordation	2,347	4,053
Mining contests	24	42
Mining—other	653	526
Oil and gas	1,249	1,146
Other leasable minerals	21	11
Other .....	.....	.....
Total mineral cases	4,336	5,859
Grazing cases:	15	12
Other cases:		
Land appraisals .....	.....	.....
Recreation and public purposes	5	2
Timber	4	25
Wilderness review	24	323
Other .....	.....	.....
Total other cases	33	350
Grand Total	5,117	6,792

^a Although each appeal case is listed separately as "opened," a number of cases may have been disposed of in a single decision but are also listed separately as "closed" for tracking purposes.

TABLE 100.—*Bureau proceedings requiring formal hearings, fiscal year 1982*

A. HEARINGS HELD

Type of proceeding	Proceedings heard	Claims or entries affected
Government contests		
	<i>Number</i>	<i>Number</i>
Lands	14	14
Minerals:		
Adverse proceedings	28	118
Applications for patent	6	203
Other	9	9
Public Law 359	49	49
Total minerals contests	92	379
Total Government contests	106	393
Grazing proceedings^a		
Appeals	17	16
Enforcement	2	2
Total grazing proceedings	19	18
Private contests		
Lands	3	3
Total private contests	3	3
Grand Total	128	414

^a Data appearing in column headed "Claims" reflect number of permittees and licensees.

TABLE 100.—*Bureau proceedings requiring formal hearings, fiscal year 1982—continued*

B. SUMMARY BY DISPOSITION AND NUMBER OF CLAIMS OF ENTRIES AFFECTED

Type of proceeding	Proceedings pending as of beginning of fiscal year	Proceedings referred for hearings during fiscal year	Total proceedings during fiscal year	Proceedings closed by hearings examiners during fiscal year			Proceedings pending as of end of fiscal year
				By decision on merits after hearing	On procedural grounds without a hearing	Total	
Government contests							
Lands	Number 75	Claims 75	Number 42	Claims 268	Number 117	Claims 343	Number 10
Minerals:							
Adverse proceedings	68	2,084	18	50	86	2,134	25
Application for patent	43	^a 420	8	137	51	557	6
Public Law 359	56	85	41	41	97	126	31
Other (oil, gas, and sodium leases; withdrawals)	11	10	2	2	13	12	1
Total minerals contests	178	2,599	69	230	247	2,829	63
Total Government contests	253	2,674	111	498	364	3,172	73
Grazing proceedings^b							
Appeals	53	76	33	67	86	143	31
Enforcement	5	11	4	7	9	18	2
Total grazing proceedings	58	87	37	74	95	161	33
Private contests							
Lands	8	8	1	1	9	9	1
Minerals			2	23	2	23	.....
Total private contests	8	8	3	24	11	32	1
Grand Total	319	2,769	151	596	470	3,365	107

^a Adjusted data.

^b Data appearing in columns headed "Claims" reflect number of permittees and licensees.

Part IV

ADMINISTRATION AND FINANCE

During the fiscal year 1982, the Bureau of Land Management obligated \$640,030,163 appropriated by Congress or transferred to it from other agencies (Table 101).

Gross receipts from the sale and management of public lands and resources during the same period totaled \$7,879,903,990. Sources of these receipts were: \$7,678,870,568 from mineral leasing, including \$6,249,619,997 from bonuses, rents, and royalties on the Outer Continental Shelf; \$87,400,600 from the sale of timber; \$3,598,726 from sale of land and minerals; \$20,878,691 from grazing leases, licenses, and permits; \$4,427,619 from fees and commissions; \$1,299,440 from rights-of-way leases; and \$83,435,346 from all other sources (Table 103).

Receipts for the fiscal year 1982 were allocated as follows: \$653,637,692 to 25 States, of which \$39,298,109 went to 18 Western Oregon O&C counties; \$487,908,164 to the Reclamation Fund; \$6,738,754,070 to other funds, of which \$11,199,512 went for range improvements; and \$4,814 to Indian Trust Funds (Tables 109, 110, and 116). Payments of \$95,482,034 in lieu of taxes were made to 50 states, 3 trust territories, and the District of Columbia (Table 117).

TABLE 101.—*Obligations Incurred, fiscal year 1982*

Appropriation title	Amount obligated
Appropriations made to the Bureau of Land Management	
Management of lands and resources	\$421,931,174
Range improvements, Bureau of Land Management	10,685,656
Construction and maintenance, Bureau of Land Management	12,777,253
Oregon and California grant lands, Bureau of Land Management	97,041,509
Payments in lieu of taxes	95,152,433
Land acquisition, Bureau of Land Management	792,592
Total appropriations made to the Bureau of Land Management	638,380,617
Appropriations transferred from other bureaus and agencies to the Bureau of Land Management	
Land and water conservation	125,932
Control of forest pests	1,523,614
Total appropriations transferred to the Bureau of Land Management	1,649,546
Grand Total	640,030,163

TABLE 102.—Receipts from the disposition of public lands and resources, May 20, 1785-fiscal year 1982

Fiscal year ^a	Source						Total
	Sales of public land and materials	Sales of timber	Fees and commissions	Mineral leases ^b	Outer Continental Shelf leases	Miscellaneous ^c	
May 20, 1785 - June 30, 1880 .....	.....	.....	.....	.....	.....	\$208,059,657	\$208,059,657
1881-1890	\$76,923,581	.....	\$13,471,437	.....	.....	8,873,661	99,268,679
1891-1900	21,312,029	.....	9,152,920	.....	.....	3,027,577	33,492,526
1901-1910	64,777,706	.....	16,074,789	.....	.....	13,242,241	94,094,736
1911-1920	27,940,144	\$767,589	14,734,586	.....	.....	23,580,948	67,023,267
1921-1930	6,734,345	7,537,400	7,173,853	\$76,371,588	.....	6,636,922	104,454,108
1931-1940	1,334,320	4,289,226	1,944,753	44,602,550	.....	5,813,130	57,983,979
1941-1946	864,513	8,800,421	353,101	50,792,727	.....	11,457,439	72,268,201
1947-1950	1,332,915	15,910,633	875,772	95,415,072	.....	14,090,979	127,625,371
1951-1960	23,462,798	208,631,073	9,075,890	615,668,922	\$434,731,179	107,926,288	1,399,496,150
1961-1970	28,799,311	478,508,666	36,265,491	1,093,760,046	2,917,726,546	214,394,232	4,769,454,292
1971-1975	28,090,262	494,775,475	46,975,227	953,893,550	14,461,838,402	154,803,000	16,140,355,916
1976-1980	28,673,541	1,062,857,550	152,443,512	2,133,001,434	15,983,105,350	355,191,006	19,715,272,393
1981	4,828,873	215,744,185	43,830,722	738,800,247	10,137,982,282	138,238,727	11,279,425,036
1982	3,598,726	87,400,600	4,427,619	1,169,251,513	6,249,619,997	365,581,873	7,879,880,328
Total	318,673,064	2,585,222,818	356,799,672	6,971,557,649	50,185,003,756	1,630,917,680	62,048,154,639

^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.).

^c Before 1880, includes all receipts from sale or lease of public lands and resources. After 1880, includes sales of Indian lands, grazing revenues, rental of land, mineral leasing under special laws, and other miscellaneous sources.

Note.—Includes the collections of the Bureau of Land Management and its predecessor organizations (1785-1946), the General Land Office (1785-1934), 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 103.—Statement of receipts by source, fiscal year 1982

State	Mineral leases and permits	Sales of timber	Sales of land and materials	Grazing leases, licenses, and permits			All other receipts				Total
				Sec. 3	Sec. 15	Other	Fees and commissions	Rights-of-way	Rent of land	Other sources	
Alabama	\$549,043		\$16,500						\$49,618	\$32,049	\$637,210
Alaska	80,254,412	\$11,744	146,415				\$59,677	\$87,426	170,943	535	80,731,152
Arizona	9,756,624	1,073	65,953	\$824,624	\$256,937		315,650	96,914	98,480	155,822	11,572,077
Arkansas	44,888,395						4	5	2,841		44,891,245
California	74,650,980	169,812	713,418	254,724	279,952		172,992	205,305	48,158	49,811,579	126,306,920
Colorado	90,867,208	148,181	591,804	910,646	87,783		401,375	62,104	154,915	60,713	93,284,729
District of Columbia											
Florida	461,535		4,000					10	88,123		553,668
Georgia	6,747										6,747
Idaho	10,319,069	195,604	113,156	2,271,762	70,216		118,383	95,408	87,833	48,511	13,319,942
Illinois	13,516							395			13,911
Indiana	1,043										1,043
Iowa											
Kansas	2,487,780				233				3,643		2,491,656
Kentucky	65,811								217		66,028
Louisiana	11,705,442						24,966	5,297	619	31,485,472	43,221,796
Maine	753								60		813
Maryland	496								765		1,261
Michigan	250,784							105	5,557		256,446
Minnesota	1,264		2,183						300		3,747
Mississippi	15,498,753								18,704		15,517,457
Missouri	5,079,705										5,079,705
Montana	51,203,577	139,959	91,033	1,370,416	334,531	\$798,314	783,995	18,856	41,166	6,442	54,788,289
Nebraska	842,687				2,334				33,810		878,831
Nevada	25,457,587	77,417	692,449	3,252,535	69,606		348,920	181,594	87,685	62,076	30,229,869
New Jersey	1,652										1,652
New Mexico	300,514,739	18,861	290,207	2,686,533	446,982	48,036	521,798	106,474	69,468	43,980	304,747,078
New York	15,450								1,569		17,019
North Carolina	1,167										1,167
North Dakota	55,054,646				18,303		22,440	280	147,892		55,243,561
Ohio	14,331								4,107		18,438
Oklahoma	7,798,127				653		23,654		70,266	140,015	8,032,715
Oregon	8,844,662	86,123,354	55,859	1,573,682	89,579		138,245	17,579	12,200	86,861	96,942,021
Pennsylvania	820										820
South Carolina											
South Dakota	3,453,648	16,322	7,697		128,235		12,450	467	21,470	19	3,640,308
Tennessee	100,567										100,567

TABLE 103.—Statement of receipts by source, fiscal year 1982—continued

State	Mineral leases and permits	Sales of timber	Sales of land and materials	Grazing leases, licenses, and permits			All other receipts				Total
				Sec. 3	Sec. 15	Other	Fees and commissions	Rights-of-way	Rent of land	Other sources	
Texas	\$869,412						\$23,410		\$46,265	\$19,354	\$958,441
Utah	207,188,781	\$29,227	\$337,579	\$1,909,858			225,464	\$112,143	31,827	50,027	209,884,906
Vermont											
Virginia	2,528,292						205,049		81	8,618	2,742,040
Washington	1,166,070	301,653	33,274		\$53,177		31,759	2,370		83,017	1,671,320
West Virginia	201,827										204,827
Wisconsin			94					10			(346)
Wyoming	408,458,465	167,393	437,105	2,264,165	874,334	\$541	997,388	306,698	25,765	16,359	413,548,213
Total States	1,420,575,867	87,400,600	3,598,726	17,318,945	2,712,855	846,891	4,427,619	1,299,440	1,323,897	82,111,449	1,621,609,289
Outer Continental Shelf	6,249,619,997										6,249,619,997
Total operating revenue	7,670,195,864	87,400,600	3,598,726	17,318,945	2,712,855	846,891	4,427,619	1,299,440	1,323,897	82,111,449	7,871,229,286
Nonoperating revenue	8,674,704										8,674,704
Grand Total	7,678,870,568	87,400,600	3,598,726	17,318,945	2,712,855	846,891	4,427,619	1,299,440	1,323,897	82,111,449	7,879,903,990

^a Prior year adjustment.

TABLE 104.—*Minerals Management Service receipts deposited to Bureau of Land Management accounts, fiscal year 1982*

State	Oil and gas	Coal	Phosphate	Potash	Sodium	Other	Total
Alabama.....	\$179,993	\$6,400	.....	.....	.....	.....	\$186,393
Alaska.....	10,387,910	1,040	.....	.....	.....	.....	10,388,950
Arizona.....	.....	.....	.....	.....	\$4,160	.....	4,160
Arkansas.....	193,822	.....	.....	.....	.....	.....	193,822
California.....	50,629,598	80	\$1,609	\$3,651,089	3,379,568	^a \$2,143,889	59,805,833
Colorado.....	50,384,971	14,571,904	.....	.....	8,022	828,848	65,793,745
District of Columbia.....	.....	.....	.....	.....	.....	.....	.....
Florida.....	.....	.....	10,418	.....	.....	.....	10,418
Idaho.....	.....	.....	1,913,182	.....	.....	.....	1,913,182
Kansas.....	2,023,520	.....	.....	.....	.....	707	2,024,227
Kentucky.....	.....	.....	.....	.....	.....	.....	.....
Louisiana.....	1,158,815	.....	.....	.....	.....	.....	1,158,815
Michigan.....	52,290	.....	.....	.....	.....	.....	52,290
Mississippi.....	96,745	.....	.....	.....	.....	.....	96,745
Montana.....	15,722,705	7,600,410	562,428	.....	.....	.....	23,885,543
Nebraska.....	297,680	.....	.....	.....	.....	.....	297,680
Nevada.....	1,391,192	.....	.....	6,514	15,329	48,640	1,461,675
New Mexico.....	246,045,534	9,654,222	.....	6,470,387	61,503	^a 198,463	262,430,109
New York.....	.....	.....	.....	.....	.....	.....	.....
North Dakota.....	12,358,460	1,246,736	.....	.....	.....	.....	13,605,196
Oklahoma.....	2,742,162	993,494	.....	.....	.....	57	3,735,713
Oregon.....	1,036,533	9,916	.....	.....	.....	.....	1,046,449
South Dakota.....	.....	.....	.....	.....	.....	.....	.....
Texas.....	.....	.....	.....	.....	.....	.....	.....
Utah.....	29,617,006	8,151,380	4,951	45,934	.....	223,942	38,043,213
Washington.....	.....	12,996	.....	.....	.....	.....	12,996
Wyoming.....	282,491,526	23,088,811	18,482	.....	4,798,182	1,171,458	311,568,459
Total States.....	706,810,462	65,337,389	2,511,070	10,173,924	8,266,764	4,616,004	797,715,613
Outer Continental Shelf.....	3,194,658,501	.....	.....	.....	.....	.....	3,194,658,501
Grand Total.....	3,901,468,963	65,337,389	2,511,070	10,173,924	8,266,764	4,616,004	3,992,374,114

^aIncludes geothermal leasing; California, \$768,225, and New Mexico, \$5,002.

TABLE 105.—Receipts from mineral leases, licenses, and permits on public lands and acquired military lands, fiscal year 1982

State	Oil and gas	Coal	Geothermal steam	Phosphate	Potash	Sodium	Other	Total
Alabama	\$246,045	\$208,122						\$454,167
Alaska	80,243,566	2,320						80,245,886
Arizona	9,692,717		\$15,735			\$4,160	\$6,694	9,719,306
Arkansas	43,775,087						80	43,775,167
California	59,096,686	80	6,107,115	\$1,609	\$3,651,089	3,380,230	1,378,349	73,615,158
Colorado	68,200,696	16,557,718	16,959			8,022	869,281	85,652,676
Florida	24,487			10,418				34,905
Idaho	7,828,250		261,080	1,914,922			26,005	10,030,257
Illinois								
Kansas	2,098,975						707	2,099,682
Kentucky	16,376							16,376
Louisiana	6,852,726	882						6,853,608
Michigan	141,076							141,076
Mississippi	14,979,665	4,243						14,983,908
Montana	27,282,282	7,609,160		562,544				35,453,986
Nebraska	686,648							686,648
Nevada	23,213,741		1,888,610	501	7,689	31,820	55,038	25,197,399
New Mexico	275,269,506	9,689,104			6,518,408	62,043	1,230,096	292,769,157
North Dakota	12,881,532	1,257,191					25	14,138,748
Ohio	4,737							4,737
Oklahoma	3,866,649	1,441,931					105	5,308,685
Oregon	8,426,394	9,916	394,942				1,188	8,832,440
Pennsylvania	577							577
South Dakota	2,558,508							2,558,508
Texas	361,356							361,356
Utah	183,938,821	9,601,866	476,219	4,951	55,172		230,429	194,307,458
Washington	1,147,954	12,996	5,120					1,166,070
Wyoming	313,282,283	24,455,978	9,288	18,482		4,798,182	1,682,512	344,246,725
Total	1,146,117,340	70,851,507	9,175,068	2,513,427	10,232,358	8,284,457	5,480,509	1,252,654,666

TABLE 106.—Receipts from mineral leases and permits on acquired lands, fiscal year 1982

State	Oil and gas	Coal	Other	Total
Alabama	\$82,307		\$2,569	\$84,876
Alaska	5,987		2,539	8,526
Arizona	3,330		33,988	37,318
Arkansas	1,108,162		5,066	1,113,228
California	933,283		102,539	1,035,822
Colorado	5,214,498		34	5,214,532
Florida	423,919		2,711	426,630
Georgia			6,747	6,747
Idaho	278,049		10,763	288,812
Illinois	3,319		10,197	13,516
Indiana	1,043			1,043
Kansas	388,098			388,098
Kentucky	48,234	\$957	244	49,435
Louisiana	4,850,349		1,485	4,851,834
Maine	753			753
Maryland	496			496
Michigan	109,594		114	109,708
Minnesota	1,264			1,264
Mississippi	514,268		577	514,845
Missouri	10,103		5,069,602	5,079,705
Montana	15,536,240		213,351	15,749,591
Nebraska	156,039			156,039
Nevada	258,036		2,152	260,188
New Jersey	1,652			1,652
New Mexico	7,745,582			7,745,582
New York	15,450			15,450
North Carolina	957		210	1,167
North Dakota	40,915,898			40,915,898
Ohio	9,594			9,594
Oklahoma	2,489,442			2,489,442
Oregon	12,222			12,222
Pennsylvania		243		243
South Dakota	894,300		840	895,140
Tennessee	100,567			100,567
Texas	508,056			508,056
Utah	12,881,323			12,881,323
Virginia	2,510,147		18,145	2,528,292
West Virginia	204,827			204,827
Wisconsin				
Wyoming	63,120,331	880	1,090,529	64,211,740
Total	161,337,719	2,080	6,574,402	167,914,201

Note.—Under the Act of August 7, 1947 (61 Stat. 913).

TABLE 107.—*Receipts under the Mineral Leasing Act,
February 25, 1920-fiscal year 1982*

State	Fiscal years 1920-1980 ^a	Fiscal year 1981	Fiscal year 1982	Total
Alabama	\$778,211	\$73,665	\$444,651	\$1,222,862
Alaska	151,366,782	20,979,939	10,641,626	162,008,408
Arizona	18,776,869	9,603,795	9,719,306	28,496,175
Arkansas	3,881,120	565,082	^b 43,228,818	47,109,938
California	425,154,901	49,466,096	67,228,392	492,383,293
Colorado	642,623,730	50,482,006	85,614,785	728,238,515
Florida	545,124	330,610	34,905	580,029
Idaho	35,964,671	6,567,801	10,030,257	45,994,928
Illinois	222	.....	.....	222
Indiana	240	.....	.....	240
Kansas	14,239,371	1,349,627	2,043,130	16,282,501
Louisiana	17,266,460	1,238,121	1,234,753	18,501,213
Michigan	659,919	107,799	141,076	800,995
Mississippi	669,257	79,467	^b 14,844,777	15,514,034
Montana	222,718,742	25,690,849	35,305,358	258,024,100
Nebraska	1,291,712	305,941	440,497	1,732,209
Nevada	67,565,016	20,613,315	25,183,311	92,748,327
New Mexico	1,220,549,057	247,766,927	286,126,097	1,506,675,154
North Dakota	29,292,785	8,685,343	14,013,109	43,305,894
Oklahoma	23,179,635	4,481,626	4,411,321	27,590,956
Oregon	3,700,264	2,167,479	8,831,252	12,531,516
South Dakota	12,590,142	1,510,229	2,558,461	15,148,603
Utah	321,851,811	42,911,184	^c 194,111,433	515,963,244
Washington	684,449	95,615	1,166,070	1,850,519
Wyoming	1,848,605,457	243,735,891	344,187,945	2,192,793,402
Total	5,063,955,947	^b 738,808,407	^d 1,161,541,330	6,225,497,277

^a As of June 30 through 1976; thereafter, as of September 30.

^b Includes revenues from acquired military lands; Arkansas, \$42,632,578, and Mississippi, \$14,576,382.

^c Includes \$129,419,809 as settlement on oil shale.

^d Includes revenues from joint Federal-State audit effort on delinquent royalty revenues; California, \$345,643, and Colorado, \$8,407,765.

Note.—Act of February 25, 1920 (41 Stat. 437; 30 U.S.C. 181 et seq.). These figures are not adjusted for refunds and other corrections.

TABLE 108.—Receipts under miscellaneous mineral leasing acts, fiscal year 1982

State	Miscellaneous mineral leasing acts	Acquired lands act ^a	Other acts	Total
Alabama	\$9,516	\$84,876		\$94,392
Alaska		8,526		8,526
Arizona		37,318		37,318
Arkansas	546,349	1,113,228		1,659,577
California	2,735,677	1,035,822	^b \$3,651,089	7,422,488
Colorado	37,891	5,214,532		5,252,423
Florida		426,630		426,630
Georgia		6,747		6,747
Idaho		288,812		288,812
Illinois		13,516		13,516
Indiana		1,043		1,043
Kansas	56,551	388,098		444,649
Kentucky	16,376	49,435		65,811
Louisiana	5,618,855	4,851,834		10,470,689
Maine		753		753
Maryland		496		496
Michigan		109,708		109,708
Minnesota		1,264		1,264
Mississippi	139,131	514,845		653,976
Missouri		5,079,705		5,079,705
Montana	148,628	15,749,591		15,898,219
Nebraska	246,152	156,039		402,191
Nevada	6,397	260,188	^b 7,689	274,274
New Jersey		1,652		1,652
New Mexico	124,851	7,745,582	^b 6,518,408	14,388,641
New York		15,450		15,450
North Carolina		1,167		1,167
North Dakota	125,640	40,915,898		41,041,538
Ohio	4,737	9,594		14,331
Oklahoma	^c 897,364	2,489,442		3,386,806
Oregon	1,188	12,222		13,410
Pennsylvania	577	243		820
South Dakota	47	895,140		895,187
Tennessee		100,567		100,567
Texas	361,356	508,056		869,412
Utah	140,852	12,881,323	^b 55,173	13,077,348
Virginia		2,528,292		2,528,292
Washington				
West Virginia		204,827		204,827
Wisconsin				
Wyoming	58,781	64,211,740		64,270,521
Outer Continental Shelf region:				
Alaska		5,418,377	^d 5,418,377	
Atlantic		333,598,987	^d 333,598,987	
Gulf Coast		5,582,869,825	^d 5,582,869,825	
Pacific		327,732,808	^d 327,732,808	
Total	^e 11,276,716	167,914,201	6,259,852,356	6,439,043,173

^a Act of August 7, 1947 (30 U.S.C. 351).^b Potash leasing act of February 7, 1927 (30 U.S.C. 281).^c Includes \$429,170, former Choctaw-Chicasaw Indian lands (coal).^d Outer continental shelf land act of August 7, 1953 (43 U.S.C. 1338).^e Includes oil and gas, \$10,839,961; coal, \$429,170; and other, \$7,585.

TABLE 109.—Allocation of Bureau of Land Management Receipts, fiscal year 1982

Source of receipts	Indian trust funds	Reclamation fund	State and counties	Other funds	Total
Mineral leases and permits	\$2,674	\$480,846,444	\$609,164,631	\$330,531,456	^a 1,420,545,205
Outer continental shelf leases				6,249,619,997	6,249,619,997
Sales of public land and materials		2,247,483	195,904	1,155,339	3,598,726
Sales of public timber		4,814,237	253,851	1,278,178	6,346,266
Fees and commissions				4,427,619	4,427,619
O&C lands			39,298,109	39,298,109	^b 78,596,218
Coos Bay Wagon Road lands			567,901	1,890,215	2,458,116
Grazing leases			1,356,428	1,356,427	2,712,855
Grazing district fees			2,164,868	15,154,077	17,318,945
Rights-of-way	2,140			1,297,300	1,299,440
Miscellaneous leases and permits			211,588	1,959,200	2,170,788
Nonoperating revenue				8,674,704	8,674,704
Other				82,111,449	82,111,449
Total	4,814	487,908,164	653,213,280	6,738,754,070	^c 7,879,880,328

^a Includes acquired lands, \$167,914,172; transferred lands, \$11,276,717.

^b Includes transfers from Forest Service, \$11,299,730.

^c Includes \$11,199,512 for range improvement fund.

TABLE 110.—Allocation of Bureau of Land Management receipts to States, fiscal year 1982

State	Sales of public lands and timber	Mineral leases and permits	Taylor Grazing Act		Other	Total
			Sec. 3 permits	Sec. 15 leases		
Alabama	\$660	\$222,325	.....	.....	.....	\$222,985
Alaska	6,326	44,379,593	.....	.....	.....	44,385,919
Arizona	2,681	4,872,235	\$103,078	\$128,468	.....	5,106,462
Arkansas .....	.....	21,614,409	.....	.....	.....	21,614,409
California	35,329	35,439,740	31,840	139,975	.....	35,646,884
Colorado	29,599	42,807,388	113,831	43,891	.....	42,994,709
Florida	160	17,453	.....	.....	.....	17,613
Idaho	12,350	5,015,128	283,970	25,108	.....	5,346,556
Kansas .....	.....	1,021,565	.....	177	.....	1,021,682
Louisiana .....	.....	617,376	.....	.....	.....	617,376
Michigan .....	.....	70,538	.....	.....	.....	70,538
Minnesota	87	.....	.....	.....	.....	87
Mississippi .....	.....	7,422,389	.....	.....	.....	7,422,389
Montana	9,240	18,023,857	171,302	167,266	^a \$199,579	18,571,244
Nebraska .....	.....	220,248	.....	1,167	.....	221,415
Nevada	11,902	12,595,500	406,567	34,803	.....	13,048,772
New Mexico	12,363	146,812,835	335,817	223,491	^a 12,009	147,396,515
North Dakota .....	.....	7,006,554	.....	9,152	.....	7,015,706
Oklahoma .....	.....	2,211,204	.....	326	.....	2,211,530
Oregon	204,995	4,415,626	196,710	44,789	^b 39,866,010	44,728,130
South Dakota	961	1,279,408	.....	64,118	.....	1,344,487
Utah	14,672	80,915,925	238,732	.....	.....	81,169,329
Washington	13,397	583,035	.....	26,588	.....	623,020
Wisconsin	4	.....	.....	.....	.....	4
Wyoming	24,180	172,095,563	283,021	437,107	.....	172,839,931
Total	378,906	609,659,894	2,164,868	1,346,426	40,077,598	653,637,692

^a Executive Order 10787, November 6, 1958, from grazing.

^b From O&C lands, \$39,298,109; Coos Bay Wagon Road lands, \$567,901.

TABLE 111.—*Legal allocation of Bureau of Land Management receipts, fiscal year 1982*

Source of receipts	Authority	Disposition of gross receipts				
		States and counties	General Fund	Indian trust	Reclamation Fund	Range improvement ^a
Mineral leases and permits:		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Public domain (except Alaska) and acquired military lands	Mineral Leasing Act of Feb. 25, 1920, 41 Stat. 437, and Potash Mining Act of Feb. 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	50.0	10.0	.....	40.0	.....
Public domain (Alaska)	Mineral Leasing Act of Feb. 25, 1920, as amended by Alaska Statehood Act of July 7, 1958, and Alaska Native Claims Settlement Act of Dec. 18, 1971, 72 Stat. 339; 30 U.S.C. 191	90.0	10.0	.....	.....	.....
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 Aug. 28, 1937, ch. 876, Title II, 50 Stat. 874; 43 U.S.C. 1181f	^a 75.0	25.0	.....	.....	.....
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	^b 75.0	25.0	.....	.....	.....
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 .....	.....	.....	100.0	.....	.....
LU lands (Section 3)	Executive Orders 10046, 10234, 10322; Comptroller General's Decision 102563	12.5	37.5	.....	.....	50.0
LU lands (Section 15)	Executive Orders 10046, 10234, 10322; Comptroller General's Decision 102563	50.0	.....	.....	.....	50.0

LU lands (Section 3)	Executive Orders 10787, 10890, Solicitor's Opinion Mar. 11, 1971	25.0	25.0	.....	.....	50.0
LU lands (Section 15)	Executive Orders 10787, 10890, Solicitor's Opinion Mar. 11, 1971	25.0	25.0	.....	.....	50.0
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 .....	.....	.....	.....	100.0	.....
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 (ref. 10 U.S.C. 7432) .....	.....	100.0	.....	.....	.....
Acquired lands other than military lands	Mineral Leasing Act for Acquired Lands of Aug. 7, 1947, 61 Stat. 913; 30 U.S.C. 355	(c)	.....	.....	.....	.....
Outer Continental Shelf	Outer Continental Shelf Lands Act of Aug. 7, 1953, 67 Stat. 469; 43 U.S.C. 1338 .....	.....	100.0	.....	.....	.....
State selected lands (except Alaska)	Act of Sept. 14, 1960, relating to State selection of public land; subject to an outstanding lease or permit, 74 Stat. 1024; 43 U.S.C. 852 .....	.....	.....	.....	100.0	.....
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	100.0	.....	.....	.....	.....
Land and materials (including timber):						
Oregon and California grant lands	Act of Aug. 28, 1937, relating to distribution of monies from O&C Land Grant Fund, 50 Stat. 875; 43 U.S.C. 1181f	^a 75.0	25.0	.....	.....	.....
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	^b 75.0	25.0	.....	.....	.....
Public domain and acquired lands in "Reclamation States" ^d	Reclamation Act of June 17, 1902, 32 Stat. 388; 43 U.S.C. 391 (and) Materials Act of July 31, 1947, ch. 406, 61 Stat. 681; 30 U.S.C. 601	^e 4.0	20.0	.....	76.0	.....

TABLE 111.—Legal allocation of Bureau of Land Management receipts, fiscal year 1982—continued

Source of receipts	Authority	Disposition of gross receipts				
		States and counties	General Fund	Indian trust	Reclamation Fund	Range improvement ^a
Land and materials: (continued)		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Public domain and acquired lands outside "Reclamation States" ^d	Acts of Mar. 6, 1820, 3 Stat. 547; June 23, 1836, 5 Stat. 60; Mar. 3, 1845, 5 Stat. 788, 790; Aug. 6, 1846, 9 Stat. 58, 179; Feb. 26, 1857, 11 Stat. 167; Feb. 14, 1859, 11 Stat. 384; Feb. 28, 1859, 11 Stat. 388; and Mar. 21, 1864, 13 Stat. 32; 31 U.S.C. 711(17)	^e 4.0	96.0	.....	.....	.....
LU lands	Executive Orders 10046, 10234, 10322; Comptroller General's Decision 102563; Executive Orders 10787, 10890; Solicitor's Opinion Mar. 11, 1971	^f	.....	.....	.....	.....
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 Mar. 8, 1972) .....	.....	.....	.....	^g 100.0	.....
Townsites on reclamation projects	Act of Apr. 16, 1906, ch. 1631, relating to withdrawal of lands on irrigation projects, 34 Stat. 116; 43 U.S.C. 561, 562	5.0	.....	.....	^h 95.0	.....
Naval petroleum and oil shale reserves	Act of Aug. 10, 1956, ch. 1041, 70A Stat. 460; Oct. 11, 1962, 76 Stat. 905; and Apr. 5, 1976, 90 Stat. 311; 10 U.S.C. 7431 .....	.....	100.0	.....	.....	.....
Grazing (Section 3):						
Public domain lands (grazing fee only) ^d	Taylor Grazing Act of June 28, 1934, as amended, 48 Stat. 1269; 43 U.S.C. 315i	12.5	37.5	.....	.....	50.0
LU lands (grazing fee only)	Executive Orders 10046, 10234, 10322; Comptroller General's Decision 102563	12.5	37.5	.....	.....	50.0
LU lands (grazing fee only)	Executive Orders 10787, 10890; Solicitor's Opinion Mar. 11, 1971	25.0	25.0	.....	.....	50.0

Public domain and LU lands (range improvement fee)	(Same as public domain and LU lands)					100.0
Public domain (Alaska)	Act of Mar. 4, 1927, ch. 513, relating to grazing districts in Alaska, 44 Stat. 1452; 43 U.S.C. 316h	6j				
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 Mar. 8, 1972				100.0	
Leased lands	Act of June 23, 1938, ch. 603, commonly called the Pierce Act, relating to lease of lands to conserve resources within a grazing district, 52 Stat. 1033; 43 U.S.C. 315 m-4		k 100.00			
Grazing (Section 15):						
Public domain lands (total receipts) ^d	Taylor Grazing Act of June 28, 1934, as amended, 48 Stat. 1269; 43 U.S.C. 315i	50.0				50.0
LU lands (total receipts)	Executive Orders 10046, 10234, 10322; Comptroller General's Decision 102563	50.0				50.0
LU lands (total grazing receipts)	Executive Orders 10787, 1890; Solicitor's Opinion Mar. 11, 1971	25.0	25.0			50.0
O&C and Coos Bay Wagon Road grant lands	Act of Aug. 28, 1937, ch. 876, relating to distribution of monies from O&C Land Grant Fund, 50 Stat. 875; 43 U.S.C. 1181d	75.0	25.0			
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 Mar. 8, 1972				100.0	
Nevada land sales	Public Law 96-586, relating to disposal of Federal lands, 94 Stat. 3382; 43 U.S.C. 1701	15.0	85.0			

TABLE 111.—*Legal allocation of Bureau of Land Management receipts, fiscal year 1982—continued*

Source of receipts	Authority	Disposition of gross receipts				
		States and counties	General Fund	Indian trust	Reclamation Fund	Range improvement ^a
Other Receipts	(Not specifically designated by law)	<i>Percent</i>	<i>Percent</i> 100.0	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>

^a One-third of this amount is to reimburse Treasury for moneys appropriated for access roads and reforestation; counties receive at least 50% of gross receipts.

^b 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.

^c Distributed by the Agency having jurisdiction over the lands in the same manner as prescribed for other receipts from the same lands.

^d Includes revenues from reclamation lands outside reclamation projects per Cooperative Agreement of March 8, 1972.

^e Payment to States represents 5% of net receipts.

^f Distribution same as LU mineral leases and permits.

^g Payment to Reclamation Fund is made after deducting costs of sale, or 10% of revenue, whichever is less, to reimburse Bureau of Land Management for sale expenses.

^h Bureau of Reclamation may pay costs of sale from Reclamation Fund, or expenses may be paid and deducted by Bureau of Land Management prior to transfer to Reclamation Fund.

ⁱ Range improvement fees are appropriated and available to Bureau of Land Management for the construction, purchase, or maintenance of range improvements.

^j Payment to State represents receipts in excess of the actual cost of administration of the grazing program in Alaska.

^k Appropriated and available to Bureau of Land Management for the leasing of lands for grazing purposes.

^l Payments to counties and General Fund represent 25% and 75%, respectively, of net receipts.

**TABLE 112.—Allocations to States out of receipts from sales of public lands,
March 3, 1803-fiscal year 1982**

State	Fiscal years 1934-1980 ^a	Fiscal year 1981	Fiscal year 1982	Total
Alabama	\$1,109,647		\$660	\$1,110,307
Alaska	427,308	\$3,198	6,326	436,832
Arizona	297,501	2,063	2,681	302,245
Arkansas	389,228			389,228
California	2,783,512	49,695	35,329	2,868,536
Colorado	755,886	13,743	29,599	799,228
Florida	227,687		160	227,847
Idaho	721,322	18,425	12,350	752,097
Illinois	1,188,153			1,188,153
Indiana	1,040,316			1,040,316
Iowa	633,684			633,684
Kansas	1,128,584			1,128,584
Louisiana	483,656			483,656
Michigan	594,798			594,798
Minnesota	610,682		87	610,769
Mississippi	1,083,514			1,083,514
Missouri	1,061,506			1,061,506
Montana	805,413	8,465	9,240	823,118
Nebraska	581,330			581,330
Nevada	1,248,140	47,018	11,902	1,307,060
New Mexico	488,748	9,551	12,363	510,662
North Dakota	543,616			543,616
Ohio	999,361			999,361
Oklahoma	88,744			88,744
Oregon	2,727,578	580,924	204,995	3,513,497
South Dakota	362,897	2,594	961	366,452
Utah	446,699	29,371	14,672	490,742
Washington	597,804	8,079	13,397	619,280
Wisconsin	593,329		4	593,333
Wyoming	521,426	49,019	24,180	594,625
Total	24,542,069	822,145	378,906	25,743,120

^a As of June 30 through 1976; thereafter, as of September 30.

Note.—Each public land State receives 5 percent of the net proceeds from the sale of public land and materials within its boundaries to be used for public education, roads, and public improvements.

TABLE 113.—*Allocations to States from mineral leasing acts receipts, February 25, 1920-fiscal year 1982*

State	Fiscal years 1920-1980 ^a	Fiscal year 1981	Fiscal year 1982	Total
Alabama	\$312,948	\$36,483	\$222,325	\$571,756
Alaska	130,693,239	18,864,835	^b 44,379,593	193,937,667
Arizona	8,157,748	4,801,897	4,872,235	17,831,880
Arkansas	1,658,919	282,541	21,614,409	23,555,869
California	182,280,306	24,634,478	35,439,740	242,354,524
Colorado	259,595,137	24,939,219	42,807,388	327,341,744
Florida	230,501	165,305	17,453	413,259
Idaho	15,771,932	3,283,901	5,015,128	24,070,961
Illinois	83	.....	.....	83
Indiana	90	.....	.....	90
Kansas	6,002,557	668,764	1,021,565	7,692,886
Louisiana	6,920,133	611,610	617,376	8,149,119
Michigan	273,750	53,899	70,538	398,187
Mississippi	268,697	38,883	7,422,389	7,729,969
Montana	94,524,671	^b 13,109,578	^c 18,023,857	125,658,106
Nebraska	569,517	147,821	220,248	937,586
Nevada	30,784,774	10,291,216	12,595,500	53,671,490
New Mexico	576,658,639	^b 128,127,079	^d 146,812,835	851,598,553
North Dakota	12,828,521	4,093,521	7,006,554	23,928,596
Oklahoma	10,676,450	^c 2,238,940	^d 2,211,204	15,126,594
Oregon	1,633,103	1,083,740	4,415,626	7,132,469
South Dakota	5,260,514	751,464	^c 1,279,408	7,291,386
Utah	134,173,986	^d 21,391,026	^{c,e} 80,915,925	236,480,937
Washington	292,824	47,807	583,035	923,666
Wyoming	774,620,790	119,955,519	172,095,563	1,066,671,872
Total	2,254,189,829	379,619,526	609,659,894	3,243,469,249

^a As of June 30 through 1976; thereafter, as of September 30.

^b Includes \$34,802,130 for National Petroleum Reserve.

^c Includes \$371,178 for Montana, \$7,195 for New Mexico, \$177 for South Dakota, and \$1,670 for Utah under Executive Order 10787 of November 6, 1958.

^d Includes \$5,543 for south half of Red River.

^e Utah Supreme Court decision—oil shale dispute, \$48,532,428.

Note.—The Acts of February 25, 1920 (41 Stat. 437; 30 U.S.C. 181 et seq.), October 2, 1917 (40 Stat. 297), and February 7, 1927 (44 Stat. 1057; 30 U.S.C. 281 et seq.).

**TABLE 114.—Allocations to States from Taylor Grazing Act (Section 3) receipts,
June 28, 1934-fiscal year 1982**

State	Fiscal years 1934-1980 ^a	Fiscal year 1981	Fiscal year 1982	Total
Arizona	\$1,165,900	\$113,449	\$103,078	\$1,382,427
California	448,434	36,927	31,840	517,201
Colorado	1,202,974	127,660	113,831	1,444,465
Idaho	2,387,056	327,378	283,970	2,998,404
Montana	1,588,042	181,564	171,302	1,940,908
Nevada	4,157,176	535,284	406,567	5,099,027
New Mexico	3,166,587	386,830	335,817	3,889,234
Oregon	1,923,041	269,796	196,710	2,389,547
Utah	2,605,186	263,673	238,732	3,109,591
Wyoming	2,801,557	332,322	283,021	3,416,900
Total	21,445,953	2,574,883	2,164,868	26,187,704

^a As of June 30 through 1976; thereafter, as of September 30.

Note.—The Act of June 28, 1934 (48 Stat. 1269; 43 U.S.C. 315), as amended.

TABLE 115.—*Allocations to States from Taylor Grazing Act (Section 15) receipts, June 28, 1934-fiscal year 1982*

State	Fiscal years 1934-1980 ^a	Fiscal year 1981	Fiscal year 1982	Total
Arizona	\$1,620,214	\$158,183	\$128,468	\$1,906,865
Arkansas	358	.....	.....	358
California	1,961,765	186,826	139,976	2,288,567
Colorado	650,151	68,279	43,891	762,321
Idaho	486,429	45,988	35,108	567,525
Kansas	1,101	143	117	1,361
Louisiana	43	.....	.....	43
Minnesota	45	.....	.....	45
Mississippi	5	.....	.....	5
Montana	1,779,564	187,167	167,266	2,133,997
Nebraska	13,936	1,543	1,167	16,646
Nevada	388,444	43,417	34,803	466,664
New Mexico	1,928,948	273,201	223,491	2,425,640
North Dakota	98,984	10,014	9,152	118,150
Oklahoma	6,783	347	326	7,456
Oregon	662,347	60,399	44,789	767,535
South Dakota	743,912	95,330	64,118	903,360
Washington	319,772	31,750	26,588	378,110
Wyoming	4,766,717	542,336	437,167	5,746,220
Total	15,429,518	1,704,923	1,356,427	18,490,868

^a As of June 30 through 1976; thereafter, as of September 30.

Note.—The Act of June 28, 1934 (48 Stat. 1269; 43 U.S.C. 315), as amended.

TABLE 116.—Allocations to counties from reverted Oregon and California and reconveyed Coos Bay Wagon Road land-grant funds, June 8, 1916-fiscal year 1982

State and County	Fiscal years 1916-1980 ^a	Fiscal year 1981	Fiscal year 1982	Total
O&C funds				
Oregon:				
Benton	\$29,630,794	\$2,724,456	\$1,104,277	\$33,459,527
Clackamas	57,797,543	5,381,044	2,181,045	65,359,632
Columbia	21,397,642	1,997,288	809,542	24,204,472
Coos	61,687,762	5,720,389	2,318,589	69,726,740
Curry	36,700,839	3,538,884	1,434,382	41,674,105
Douglas	261,260,201	24,287,413	9,844,175	295,391,789
Jackson	164,041,079	15,192,965	6,158,013	185,392,057
Josephine	123,938,572	11,712,254	4,747,212	140,398,038
Klamath	24,145,988	2,268,764	919,576	27,334,328
Lane	159,176,429	14,805,142	6,000,820	179,982,391
Lincoln	3,813,639	349,041	141,474	4,304,154
Linn	27,790,431	2,559,632	1,037,469	31,387,532
Marion	15,335,356	1,415,554	573,752	17,324,662
Multnomah	11,244,859	1,056,818	428,349	12,730,026
Polk	22,790,599	2,094,244	848,839	25,733,682
Tillamook	5,913,648	542,952	220,070	6,676,670
Washington	6,629,182	610,821	247,578	7,487,581
Yamhill	7,575,084	698,081	282,947	8,556,112
Total Oregon	1,040,869,647	96,955,742	39,298,109	1,177,123,498
Washington:				
Clark	3,765	.....	.....	3,765
Total from O&C funds	1,040,873,412	96,955,742	39,298,109	1,177,127,263
Coos Bay funds				
Oregon:				
Coos	10,822,851	792,437	498,448	12,113,736
Douglas	2,217,377	58,382	69,453	2,345,212
Total from Coos Bay funds	13,040,228	850,819	567,901	14,458,948
Grand Total	1,053,913,640	97,806,561	39,866,010	1,191,586,211

^a Excludes \$1,571,044 paid to counties during 1913-1915. As of June 30 through 1976; thereafter, as of September 30.

Note.—Allocations made under authority of the Acts of June 9, 1916 (39 Stat. 218); February 26, 1919 (40 Stat. 1179); July 13, 1926 (44 Stat. 915); August 28, 1937 (50 Stat. 874); May 24, 1939 (53 Stat. 753); and Section 1(b) of the Act of June 24, 1954 (68 Stat. 270).

North Dakota	513,314.00	4,606,898.63	.....	10,013.65	.....	.....	.....	.....	5,130,226.28
Ohio	431,078.00	.....	.....	.....	.....	.....	.....	.....	431,078.00
Oklahoma	711,667.00	2,534,366.86	.....	346.50	.....	.....	.....	.....	^c 3,251,132.60
Oregon	2,531,671.00	1,495,404.88	269,795.73	60,399.40	.....	580,924.28	^d \$97,609,409.60	.....	102,547,604.89
Pennsylvania	364,256.00	.....	.....	.....	.....	.....	.....	.....	364,256.00
Rhode Island .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Carolina	102,690.00	.....	.....	.....	.....	.....	.....	.....	102,690.00
South Dakota	1,613,128.00	780,506.61	.....	95,330.38	.....	2,594.42	.....	.....	2,491,559.41
Tennessee	525,563.00	.....	.....	.....	.....	.....	.....	.....	525,563.00
Texas	1,362,537.00	.....	.....	.....	.....	.....	.....	.....	1,362,537.00
Utah	7,929,891.00	75,426,025.97	263,673.28	.....	.....	29,370.42	.....	1,729.63	83,650,690.30
Vermont	59,887.00	.....	.....	.....	.....	.....	.....	.....	59,887.00
Virginia	1,268,268.00	.....	.....	.....	.....	.....	.....	.....	1,268,268.00
Washington	1,594,873.00	91,127.60	.....	31,749.82	.....	8,079.15	.....	.....	1,725,829.57
West Virginia	754,481.00	.....	.....	.....	.....	.....	.....	.....	754,481.00
Wisconsin	543,490.00	.....	.....	.....	.....	.....	.....	.....	543,490.00
Wyoming	6,973,505.00	148,990,982.14	332,209.42	542,335.74	112.68	49,018.62	.....	.....	156,888,163.60
Total States	95,459,971.00	536,092,705.45	2,569,483.33	1,704,922.56	5,399.43	839,784.77	97,609,409.60	606,645.95	734,893,074.33
Trust territories									
Guam	211.00	.....	.....	.....	.....	.....	.....	.....	211.00
Puerto Rico	2,597.00	.....	.....	.....	.....	.....	.....	.....	2,597.00
Virgin Islands	19,255.00	.....	.....	.....	.....	.....	.....	.....	19,255.00
Total trust territories	22,063.00	.....	.....	.....	.....	.....	.....	.....	22,063.00
Grand Total ...	95,482,034.00	536,092,705.45	2,569,483.33	1,704,922.56	5,399.43	839,784.77	97,609,409.60	606,645.95	734,915,137.33

^a Includes prior fiscal year adjustment \$488,280.00, paid from available fiscal year 1981 funds.

^b Includes Nevada land sales payment from appropriation 14x5129, P.L. 96-586, \$17,640.00.

^c Includes royalties of \$4,752.24.

^d O&C lands, \$97,041,509.09; Coos Bay Wagon Road lands, \$567,900.51.

TABLE 118.—Amounts credited to the reclamation fund from public land and timber sales, 1901-fiscal year 1982

State	Fiscal years 1901-1980 ^a	1981	1982	Total
Arizona	\$8,593,988	\$39,191	\$50,939	\$8,684,118
California	48,742,124	944,204	671,255	50,357,583
Colorado	16,363,587	261,125	562,388	17,187,100
Idaho	19,748,537	350,069	234,658	20,333,264
Kansas	1,047,375	.....	.....	1,047,375
Montana	21,166,049	160,834	175,554	21,502,437
Nebraska	2,248,759	.....	.....	2,248,759
Nevada	26,117,618	893,346	226,135	27,237,099
New Mexico	14,380,486	181,473	234,892	14,796,851
North Dakota	12,293,299	.....	.....	12,293,299
Oklahoma	6,460,241	.....	.....	6,460,241
Oregon.....	89,466,788	11,037,561	3,894,908	104,399,257
South Dakota	8,088,065	49,294	18,255	8,155,614
Utah	9,808,912	558,038	278,773	10,645,723
Washington	11,991,192	153,504	254,544	12,399,240
Wyoming	13,504,376	931,354	459,419	14,895,149
Total	310,021,396	15,559,993	7,061,720	332,643,109

^a As of June 30 through 1976; thereafter, as of September 30.

Note.—The Act of June 17, 1902 (32 Stat. 338) required payments from receipts beginning with those earned during fiscal year 1901.

GLOSSARY

Access roads:

Mainline roads constructed primarily to facilitate the removal of timber from forest areas and financed by appropriated funds.

Acquired lands:

Lands in Federal ownership which were obtained by the Government through purchase, condemnation, or gift, or by exchange for such purchased, condemned, or donated lands, or for timber on such lands. One category of *public lands* (See).

Adjudication:

The interpretation of statutes and regulations and their application to a particular set of facts in the processing of applications, entries, claims, etc.

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.

Allowable cut:

The volume of timber that may be harvested annually from a managed, and regulated forest property.

ANCSA:

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 which is equivalent to one cow = one horse = five sheep = five goats = 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 which represents the privilege of grazing one animal unit for a period of one month.

Appeal:

Regulations governing the operations of the Bureau of Land Management give all parties adversely affected by a decision of an officer of the Bureau or of an examiner the right to *appeal* to the Board of Land Appeals (43 CFR Part 4).

Archaeological and historical site:

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

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.

CFR:

Code of Federal Regulations.

Cadastral survey:

A survey relating to lands 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.

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, Indian tribal title to which was relinquished to the United States by the Indians on condition that part or all of the proceeds from their sale or other disposition would be covered into the Treasury in trust for the Indians.

Certification:

The act of final approval of a State selection by the Director; also, the document which passes title to the selected lands to the State; also, a document which attests to the truth or authenticity of papers attached to it.

Color-of-title:

If a claim to public lands is based upon a written instrument which contains defective evidence of title the claimant is said to have *color-of-title*.

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. 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 relying on erroneous evidence of title. Commercial forest land: Lands growing stands of forest trees which possess present or potential merchantable value.

Competitive leasing:

Leases are issued by the United States where there are known minerals, or where inference of probable mineralization shown 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 issues to the highest bidder, who is determined at a sale by public auction. (See also *noncompetitive leasing*.)

Contract fire protection:

Fire protection rendered through formal contracts with other agencies or organizations for complete fire protection on lands owned, leased, or controlled by the United States which are administered by the Bureau of Land Management.

Crossing permit:

An authorization issued for trailing livestock across Federal range for proper and lawful purposes.

DBH:

Diameter (of tree) at breast height.

Decision:

A decision is the reduction to writing of the adjudicative process. A decision orders the disposition of a case in a certain way and contains a statement of facts, laws, and reasoning which require that disposition.

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.

Entry:

An application to acquire title to public lands.

Entry, allowed:

An application to acquire title to public lands which 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 original entry has been allowed, but the applicant has not met all of the requirements of the law and/or regulations to permit making final entry for patent.

Entry, Pittman Act:

An entry of public lands in Nevada made by an individual or association of individuals who earned the right to acquire title to the lands through discovery of underground sources of water.

Exchange:

A transaction whereby the Federal Government receives land or interests in land in exchange for other land or interests in land.

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 examinations:

An on-the-ground investigation of certain public lands with regard to valuation, land use, application for entry mineralization, etc.

Fire presuppression:

Fire control activities related to the organization, training, instruction, and management of the fire control improvements, equipment, and supplies to insure effective suppression.

Fire suppression:

Fire control activities concerned with controlling and extinguishing a fire, starting at the time the fire is discovered.

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 fire protection forces and facilities supervised and operated by the Bureau.

Forest cover:

All trees and other woody plants in the forest.

Free-use license:

An authorization issued only for livestock kept for domestic purposes whose products are consumed or whose work is directly and exclusively used by the family of the applicant, provided further that such free-use livestock will be grazed in the immediate vicinity of the applicant's place of residence. No grazing fee is charged for this authorization.

Free-use permit:

A permit to a governmental agency or nonprofit group to use mineral materials or other resources at no charge.

Geological Survey receipts:

Receipts collected by the Geological Survey in the U.S. Department of the Interior for mineral and petroleum rentals and royalties paid under the terms of leases, licenses, and permits initially issued by the Bureau of Land Management. These receipts are subsequently deposited with the Bureau by the Geological Survey.

Grazing districts:

An administrative subdivision of the rangelands under jurisdiction of the Bureau of Land Management, established pursuant to Section 1 of the Taylor Grazing Act, to facilitate management of their resources.

Grazing-fee year:

March 1 of the same calendar year to the last day of the following February.

Grazing lease:

An authorization which permits the grazing of livestock on public lands outside the grazing districts during a specified period of time (Section 15 of the Taylor Grazing Act).

Grazing lease lands:

Lands outside grazing districts, which are owned, leased, or otherwise controlled by the United States and administered by the Bureau of Land Management, and which are subject to leasing for grazing purposes under the Alaska Grazing Law of 1927, the Taylor Grazing Act of 1934, the O&C Act of 1937, or the Reindeer Act of 1937.

Grazing permit:

An authorization which permits the grazing of the 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).

Hearing:

Adjudication of cases based on testimony and evidence adduced at hearings ordered and held pursuant to the U.S. Department of the Interior's Hearing Procedures (43 CFR Part 4).

Homestead entry, original:

An original entry under the homestead laws; also, the first homestead entry which was made by an individual; also, a homestead entry which 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.

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, and 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.

Investigation:

A fact-finding activity, which may include on-the-ground examination of lands, undertaken preliminarily to determination and adjudication under the public land laws.

LPG:

Liquid Petroleum Gas.

LU project lands:

Title III of the Bankhead-Jones Farm Tenant Act of July 22, 1937, authorized purchase of privately owned submarginal farmlands incapable of producing sufficient income to support the family of each farm owner. These acquired lands became known "Land Utilization Projects," and were subsequently transferred from jurisdiction of the U.S. Department of Agriculture to the U.S. Department of the Interior and are now administered by the Bureau of Land Management.

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*.)

License:

An authority granted by the United States to do a particular act or series of acts upon public lands without the lease possessing any estate or interest in the land itself.

Locatable minerals:

Whatever are recognized as minerals by the standard authorities, whether metallic or other substance, when found in public lands in quantity and quality sufficient to render the lands valuable on account thereof.

MBF:

Thousand board feet. The 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.

MCF:

Thousand cubic feet.

MMBF:

Million board feet (See *MBF*).

Master unit:

A sustained timber yield operating area of which an allowable cut has been computed.

Meander line:

A traverse of the margin of a permanent natural body of water, defining the sinuosities of bank or shoreline, in connection with a cadastral survey.

Mineral:

Inorganic substances occurring naturally, with characteristics and economic uses that bring it 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 classification:

The classification of lands known to contain specified valuable minerals as mineral lands.

Minerals, hardrock:

Minerals other than oil and gas, coal, potassium, sodium, phosphate, oil shale, sulfur, asphalt, Outer Continental Shelf minerals, and mineral materials.

Mineral investigation:

An on-the-ground investigation of certain public lands with regard to valuation, land use, application for entry mineralization, etc.

Mineral materials:

Minerals such as common varieties of sand, stone, gravel, pumice, pumicite, and clay which are not obtainable under the mining or leasing law but which can be obtained under the Materials Act of 1947, as amended.

Mineral permit:

A permit which authorizes prospecting for certain leasable minerals on public lands described in the permit.

Mineral reservations:

A restriction on federally-owned minerals, or of public lands which contain minerals.

National Forest:

A designated area of reserved Federal lands, set aside for timber, watershed, or a variety of purposes determined by the natural resource values involved and administered and managed by the Forest Service, U.S. Department of Agriculture.

Noncompetitive leasing:

Leases are issued to qualified applicants for lands not specifically known or presumed to contain mineral or petroleum deposits in quantity.

Nonoperating revenue:

Receipts of a miscellaneous nature, such as incidental receipts from taxes, fines, etc., which 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 and usually for one grazing season.

O&C lands:

Public lands in Western Oregon which were granted to the Oregon Central railroad companies (later the Oregon & California Railroad Company) to aid in the construction of railroads, but which were later forfeited and returned to the Federal Government by revestment of title. The term "O&C" lands as often used includes reference also 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 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.

OCS:

Outer Continental Shelf.

Off-road vehicle:

Any vehicle capable of, or designed for, travel on or immediately over land, water, or other natural terrain, deriving motive power from any source 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; (3) any vehicle whose use is expressly authorized by a permit, lease, license, agreement, or contract issued by the authorized officer or otherwise approved.

Operator:

An individual, group, association, or corporation authorized to conduct livestock grazing on public lands.

Original survey:

A cadastral survey which creates land boundaries and establishes them for the first time.

Patent:

A Government deed. A document that conveys legal title of public lands to the patentee.

Permit:

A revocable authorization to use public land for a specified purpose for up to 3 years.

Pierce Act:

Act of June 23, 1938 (52 Stat. 1033, 43 U.S.C. Secs. 315 m-1, 315 m-4), which authorizes the Secretary of the Interior to lease lands valuable for grazing purposes to aid in conserving forage resources of lands within a grazing district. Lands leased are to be administered under the Taylor Grazing Act (48 Stat. 1269) as amended.

Pittman Act:

Act of October 22, 1919, which allows an entry of public lands in the State of Nevada to be made by an individual or association of individuals who earned the right to acquire title to the lands through the discovery of underground water resources.

PLO:

Public land order. An order, affecting, modifying, or canceling a withdrawal or reservation, which 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.

Producing capacity:

The amount of wood fiber which forest land is capable of growing.

Protraction diagram:

A diagram representing the plan of extension of the 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 which have never left Federal ownership; also lands in Federal ownership which were obtained by the Government in exchange for public domain lands or for timber on public domain lands. One category of *public lands* (See).

Public lands:

Any land and interest in land owned by the United States within the several States and administered by the Secretary of the Interior through the Bureau of Land Management, without regard to how the United States acquired ownership, except: (1) lands located on the Outer Continental Shelf, and (2) lands held for the benefit of Indians, Aluets, and Eskimos. Includes *public domain* and *acquired* lands (See).

Public land States:

The public domain, at its greatest extent, consisted of what are known as the 30 *public land states*. These 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.

Public Law 167:

(The Act of July 23, 1955, 69 Stat. 367.) Provides for multiple use of mining claims, and for a procedure where the Government may determine that it has the right to manage surface resources not required for mining purposes.

Public Law 359:

(The Act of Aug. 11, 1955, 69 Stat. 681.) Provides for the mining, development, and utilization of the mineral resources of all public lands reserved or withdrawn for power or powersite purposes.

Public Law 585:

(The Act of Aug. 13, 1954, 68 Stat. 708, as amended by the Act of Aug. 11, 1955, 69 Stat. 679.) Provides for multiple mineral development of the same tracts of public lands, and directs that where postings or amended notices of locations have been filed (as allowed by the Act of Aug. 12, 1953, 67 Stat. 539) the owner is to make a supplemental filing or posting to obtain the benefits of this act.

Public purpose:

Any authorized activity undertaken by a government agency or unit; also, any activity which serves the interest of the general public consistent with public policy.

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.), which provides for the issuance of patents to applicants who settle upon and improve agricultural public lands, not exceeding 160 acres in size, within reclamation projects.

Reclamation sale:

Sale of excess or nonirrigable public lands within reclamation projects.

Recreation lands:

A tract of public lands (usually several thousand acres in size) on which outdoor recreation or wildlife has been determined to be the primary use. Recreation lands may have facilities for intensive recreation use or they may remain in a relatively undeveloped condition for extensive forms of use. Where wilderness values predominate, an area may be preserved in a primitive, roadless condition.

Recreation visitor:

A visit to lands and waters by a person for the purpose of engaging in any activities, except those which are part of or incidental to the pursuit of a gainful occupation, whether for a few minutes or a full day.

Recreation visitor hour:

A visitor hour is used to measure duration of recreation use. The visitor hour constitutes the presence of a person on a recreation area or site for the purpose of engaging in recreation activities during continuous, intermittent, or simultaneous periods of time aggregating 60 minutes.

Recreational entry:

A cash entry for public lands by a State, county, municipality, or other local governmental agency, or by a nonprofit organization, which are to be used for recreational purposes.

Rental:

The amount paid periodically (usually annually) by the holder of a lease in payment for the right to use of the land or resources for the purposes set out in the lease.

Reservation:

A withdrawal, usually of a permanent nature; also, any Federal lands which have been dedicated to a specific public purpose.

Reserved land:

Federal lands which are dedicated or set aside for a specific public purpose or program and which are, therefore, generally not subject to disposition under the operation of all the public land laws.

Restoration:

An action, concurrent with or following a revocation, which affects the opening to disposition of public lands in a withdrawal; also, in respect to ceded Indian lands, an action which returns lands to tribal ownership.

Resurvey:

A cadastral survey to identify and re-mark the boundaries of lands which were established by a prior survey.

Revocation:

Generally, an action which cancels a previous official act; specifically, an action which cancels a withdrawal.

Right-of-way:

A permit or an easement which authorizes the use of lands for certain specified purposes, such as the construction of forest access roads.

R.S.:

Revised statute.

Sale of materials:

A competitive or noncompetitive sale by contract at not less than the appraised price of materials (timber and mineral material) under the Materials Act of 1947, as amended.

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*.)

Set-aside sales:

A timbered area designated for sale on which bidding is limited to small business concerns as defined by the Small Business Administration in its regulations under the authority of Section 15 of the Small Business Act of July 18, 1958.

Special survey:

A cadastral survey other than an original survey or resurvey. This category includes such work as townsite surveys, island and omitted land surveys, homesite, trade and manufacturing site surveys, and also the survey and resurvey of section and connecting lines not involving a closed traverse.

Special land use permit:

A permit which authorizes the use of public land for purpose not specifically authorized under other regulation or statute.

Sustained yield:

Management of the forest to assure continuous production with the aim of achieving, at the earliest possible time, an approximate balance between growth and harvest, by either annual or somewhat longer periods.

Transferred funds:

Appropriated funds which have been made available to the Bureau of Land Management from appropriations originally made to other bureaus and agencies.

Trespass:

An unauthorized use of Federal lands and/or resources.

U.S.C.:

United States Code.

Unlawful enclosures or occupancy:

Enclosures of public lands made or maintained by any party, association, or corporation without valid claim.

Unperfected entry:

An entry in connection with which further compliance with public land laws is required of the applicant, or final action is pending in the Department of the Interior.

Vacant public lands:

Public land which is not reserved, appropriated, or set aside for a specific or designated purposes.

Wild free-roaming horses and burros:

All unbranded and unclaimed horses and burros on national resource lands managed under the Wild Free-Roaming Horses and Burros Act (Public Law 92-185, Dec. 15, 1971, 85 Stat. 649-651).

Withdrawal:

An action which restricts the disposition of public lands and which holds them for specific public purposes; also, public lands which have been dedicated to public purposes.

Woodland:

Forest lands usually supporting open-grown, widely scattered trees of marginal merchantability, and generally more valuable for watershed or wildlife protection purposes than for the production of timber for commercial purposes.

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Note.—The data presented in this annual report provide summary statistics, at the geographic State level in most cases, for all Bureau of Land Management lands. For other information, contact: Director, Public Affairs, Bureau of Land Management, at the address or telephone number below.

<i>Office</i>	<i>Area of responsibility</i>	<i>Address and telephone</i>
Headquarters	National	U.S. Department of the Interior 18th & C Streets, N.W. Washington, DC 20240 (202) 343-9435
Alaska State Office	Alaska	701 C Street P.O. Box 13 Anchorage, AK 99513 (907) 271-5555
Arizona State Office	Arizona	2400 Valley Bank Center Phoenix, AZ 85073 (602) 261-3831
California State Office	California	Federal Office Building 2800 Cottage Way Sacramento, CA 95825 (916) 484-4724
Colorado State Office	Colorado	1037 20th Street Denver, CO 80202 (303) 837-6486
Idaho State Office	Idaho	3380 Americana Terrace Boise, ID 83706 (208) 334-1770
Montana State Office	Montana, North Dakota, South Dakota	222 N. 32nd Street P.O. Box 30157 Billings, MT 59107 (406) 657-6561
Nevada State Office	Nevada	Federal Building 300 Booth Street P.O. Box 12000 Reno, NV 89520 (702) 784-5311
New Mexico State Office	New Mexico, Oklahoma, Texas	U.S. Post Office and Federal Building South Federal Place P.O. Box 1449 Santa Fe, NM 87501 (505) 988-6316
Oregon State Office	Oregon, Washington	825 N.E. Multnomah Street P.O. Box 2965 Portland, OR 97208 (503) 231-6273
Utah State Office	Utah	University Club Building 136 East South Temple Salt Lake City, UT 84111 (801) 524-4227
Wyoming State Office	Wyoming, Kansas, Nebraska	2515 Warren Avenue P.O. Box 1828 Cheyenne, WY 82001 (307) 778-2111
Eastern States Office	All States bordering on and east of the Mississippi River	350 South Pickett Street Alexandria, VA 22304 (703) 235-2840
Boise Interagency Fire Center	National	3905 Vista Avenue Boise, ID 83705 (208) 334-9424