

1974

PUBLIC
LAND
STATISTICS

1974



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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PART 1

LANDS OF THE UNITED STATES AND POSSESSIONS

Including Alaska and Hawaii, the gross area of the United States is 2.3 billion acres. (Less than 2 percent of this is inland water surface; see table 1.) The Federal Government has, at various times in U.S. history, held title to about four-fifths of the Nation's gross area. Today, Federal civil and defense agencies administer about 762 million acres, or about one-third of the gross area (table 7).

The Bureau of Land Management has exclusive responsibilities for about 60 percent, or 448 million acres, of Federally-owned lands (table 10). More than 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 Bureau of Reclamation. The Forest Service, U.S. Department of Agriculture, has jurisdiction over 24 percent of the total Federally-owned land.

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 278 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 4).

In western Oregon an area of 2.6 million acres comprise the O&C lands. 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.

DEFINITIONS OF TERMS

Acquired land:

Lands in Federal ownership which are not public lands. Acquired lands were obtained by the Government through purchase, condemnation or gift, or by exchange for purchased, condemned or donated lands, or for timber on such lands.

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.

Inland water area:

Includes permanent inland water surface, such as lakes, ponds, and reservoirs having 40 acres or more of area; streams, sloughs, estuaries, and canals $\frac{1}{2}$ 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.

Land area:

Includes dry land and land temporarily or partially covered by water, such as marsh land, swamps and river flood plains; streams, sloughs, estuaries, and canals less than $\frac{1}{2}$ of a statute mile in width; and lakes, reservoirs, and ponds having less than 40 acres of water-surface area.

National forest:

A designated area of reserved Federal land, 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 in the U.S. Department of Agriculture.

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.

TABLE 1.—Area of States and possessions, 1970

State or possession	Area					
	Land		Inland water ¹		Total	
	Square miles	Acres	Square miles	Acres	Square miles	Acres
Alabama.....	50,708	32,453,120	901	576,640	51,609	33,029,760
Alaska.....	566,432	362,516,480	19,980	12,787,200	586,412	375,303,680
Arizona.....	113,417	72,586,880	492	314,880	113,909	72,901,760
Arkansas.....	51,945	33,244,800	1,159	741,760	53,104	33,986,560
California.....	156,361	100,071,040	2,332	1,492,480	158,693	101,563,520
Colorado.....	103,766	66,410,240	481	307,840	104,247	66,718,080
Connecticut.....	4,862	3,111,680	147	94,080	5,009	3,205,760
Delaware.....	1,982	1,268,480	75	48,000	2,057	1,316,480
District of Columbia.....	61	39,040	6	3,840	67	42,880
Florida.....	54,090	34,617,600	4,470	2,860,800	58,560	37,478,400
Georgia.....	58,073	37,166,720	803	513,920	58,876	37,680,640
Hawaii.....	6,425	4,112,000	25	16,000	6,450	4,128,000
Idaho.....	82,677	52,913,280	880	563,200	83,557	53,476,480
Illinois.....	55,748	35,678,720	652	417,280	56,400	36,096,000
Indiana.....	36,097	23,102,080	194	124,160	36,291	23,226,240
Iowa.....	55,941	35,802,240	349	223,360	56,290	36,025,600
Kansas.....	81,787	52,343,680	477	305,280	82,264	52,648,960
Kentucky.....	39,650	25,376,000	745	476,800	40,395	25,852,800
Louisiana.....	44,930	28,755,200	3,593	2,299,520	48,523	31,054,720
Maine.....	30,920	19,788,800	2,229	1,468,800	33,215	21,257,600
Maryland.....	9,891	6,330,240	686	439,040	10,577	6,769,280
Massachusetts.....	7,826	5,008,640	431	275,840	8,257	5,284,480
Michigan.....	56,817	36,362,880	1,399	895,360	58,216	37,258,240
Minnesota.....	79,280	50,744,960	4,779	3,058,560	84,068	53,803,520
Mississippi.....	47,296	30,269,440	420	268,800	47,716	30,538,240
Missouri.....	68,995	44,156,800	691	442,240	69,686	44,599,040
Montana.....	145,587	93,175,680	1,551	992,640	147,138	94,168,320
Nebraska.....	76,483	48,949,120	744	476,160	77,227	49,425,280
Nevada.....	109,889	70,328,960	651	416,640	110,540	70,745,600
New Hampshire.....	9,027	5,777,280	277	177,280	9,304	5,954,560
New Jersey.....	7,521	4,813,440	315	201,600	7,836	5,015,040
New Mexico.....	121,412	77,703,680	254	162,560	121,666	77,866,240
New York.....	47,831	30,611,840	1,745	1,116,800	49,576	31,728,640
North Carolina.....	48,798	31,230,720	3,788	2,424,320	52,586	33,655,040
North Dakota.....	69,273	44,334,720	1,392	890,880	70,665	45,225,600
Ohio.....	40,975	26,224,000	247	158,080	41,222	26,382,080
Oklahoma.....	68,782	44,020,480	1,137	727,680	69,919	44,748,160
Oregon.....	96,184	61,557,760	797	510,080	96,981	62,067,840
Pennsylvania.....	44,966	28,778,240	367	234,880	45,333	29,013,120
Rhode Island.....	1,049	671,360	335	105,600	1,214	776,960
South Carolina.....	30,225	19,344,000	830	531,200	31,055	19,875,200
South Dakota.....	75,955	48,611,200	1,092	698,880	77,047	49,310,080
Tennessee.....	41,328	26,449,920	916	586,240	42,244	27,036,160
Texas.....	262,134	167,765,760	5,204	3,330,560	267,338	171,096,320
Utah.....	82,096	52,541,440	2,820	1,804,800	84,916	54,346,240
Vermont.....	9,267	5,930,880	342	218,880	9,609	6,149,760
Virginia.....	39,780	25,459,200	1,037	663,680	40,817	26,122,880
Washington.....	66,570	42,604,800	1,622	1,038,080	68,192	43,642,880
West Virginia.....	24,070	15,404,800	111	71,040	24,181	15,475,840
Wisconsin.....	54,464	34,856,960	1,690	1,081,600	56,154	35,938,560
Wyoming.....	97,203	62,209,920	711	455,040	97,914	62,664,960
Total.....	3,536,855	2,263,587,200	78,267	50,090,880	3,615,122	2,313,678,080
Possessions						
American Samoa.....	76	48,640	---	---	76	48,640
Canal Zone ²	362	231,680	191	122,240	553	353,920
Guam.....	209	133,760	3	1,920	212	135,680
Puerto Rico.....	3,421	2,189,440	14	8,960	3,435	2,198,400
Virgin Islands of						
United States.....	132	84,480	1	640	133	85,120
Other Islands.....	---	---	---	---	42	26,880
Trust Territories of the						
Pacific Islands ³	717	458,880	7,772	4,974,080	8,489	5,432,960

¹ Permanent inland water surface, such as lakes, reservoirs, and ponds having 40 acres or more area; streams, sloughs, estuaries, and canals $\frac{1}{2}$ 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.

² Under jurisdiction of United States in accordance with treaty of Nov. 18, 1903, with Republic of Panama.

³ 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 1970 decennial census.

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

Acquisition	Area			Cost ¹
	Land	Water	Total	
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	
State cessions (1781-1802)-----	233,415,680	3,409,920	236,825,600	² \$6,200,000
Louisiana Purchase (1803) ³ -----	523,446,400	6,465,280	529,911,680	23,213,568
Red River Basin ⁴ -----	29,066,880	535,040	29,601,920	-----
Cession from Spain (1819)-----	43,342,720	2,801,920	46,144,640	6,674,057
Oregon Compromise (1846)-----	180,644,480	2,741,760	183,386,240	-----
Mexican Cession (1848)-----	334,479,360	4,201,600	338,680,960	16,295,149
Purchase from Texas (1850)-----	78,842,880	83,840	78,926,720	15,496,448
Gadsden Purchase (1853)-----	18,961,920	26,880	18,988,800	10,000,000
Alaska Purchase (1867)-----	362,516,480	12,787,200	375,303,680	7,200,000
Total public domain-----	1,804,716,800	33,053,440	1,837,770,240	85,079,222

¹ Cost data for all except "State Cessions" obtained from: Geological Survey, *Boundaries, Area, Geographic Centers*. . . (Washington, U.S. Government Printing Office, 1939), pp. 249-251.

² 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.

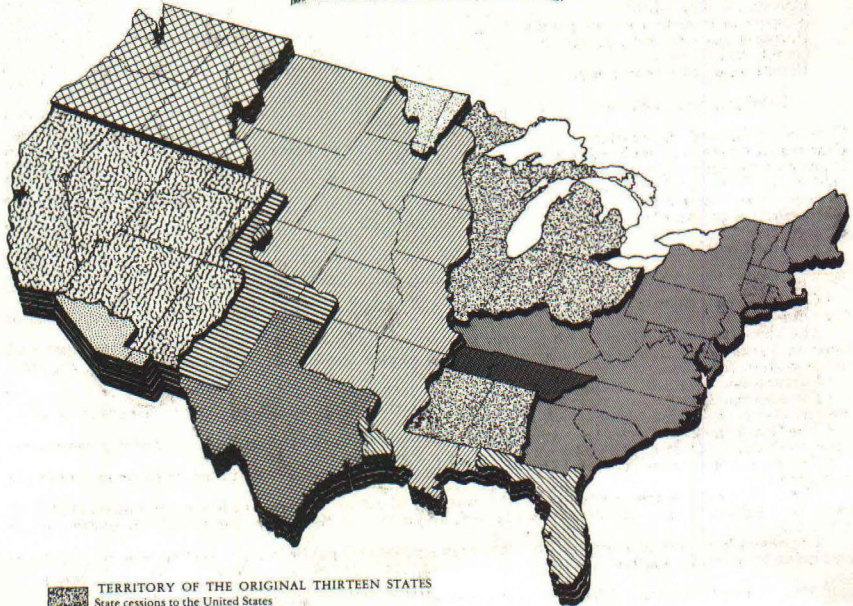
³ Excludes areas eliminated by Treaty of 1819 with Spain.

⁴ Basin of the Red River of the North, south of the 49th parallel.

NOTE.—All areas except Alaska were computed in 1912, and have not been adjusted for the recomputation of the area of the United States which was made for the 1970 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).

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 BY THE UNITED STATES**
- Louisiana purchase from France 1803
 - Basin of the Red River of the North
 - 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, 1781-1974

Type of disposition	Acres
Disposition by methods not elsewhere classified ¹	303,500,000
Granted or sold to homesteaders ²	287,500,000
Granted to States for:	
Support of common schools.....	77,600,000
Reclamation of swampland.....	64,900,000
Construction of railroads.....	37,100,000
Support of miscellaneous institutions ³	21,700,000
Purposes not elsewhere classified ⁴	117,500,000
Canals and rivers.....	6,100,000
Construction of wagon roads.....	3,400,000
Total granted to States.....	328,300,000
Granted to railroad corporations.....	94,300,000
Granted to veterans as military bounties.....	61,000,000
Confirmed as private land claims ⁵	34,000,000
Sold under timber and stone law ⁶	13,900,000
Granted or sold under timber culture law ⁷	10,900,000
Sold under desert land law ⁸	10,700,000
Grand total.....	1,144,100,000

¹ Chiefly public, private, and preemption sales, but includes mineral entries, scrip locations, sales of townsites and townlots.

² The 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.

³ Universities, hospitals, asylums, etc.

⁴ For construction of various public improvement (individual items not specified in the granting acts), reclamation of desert lands, construction of water reservoirs, etc.

⁵ The Government has confirmed title to lands claimed under valid grants made by foreign governments prior to the acquisition of the public domain by the United States.

⁶ The timber and stone laws provided for the sale of lands valuable for timber or stone and unfit for cultivation.

⁷ The timber culture laws provided for the granting of public lands to settlers on condition that they plant and cultivate trees on the lands granted. Payment for the lands was permitted under certain conditions.

⁸ The desert land laws provide for the 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, 1803-1974

	Purpose									Total
	Common schools	Other schools	Other institutions	Railroads	Wagon roads	Canals and rivers	Miscellaneous improvements (not specified)	Swamp reclamation	Other purposes	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
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	10,534,753
Arkansas.....	933,778	196,080		2,563,721			500,000	7,686,575	56,680	11,936,834
California.....	5,534,293	196,080					500,000	2,193,966	400,768	8,825,107
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	20,331,617	5,120	24,212,909
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	9,504,476		11,441,096
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				500,440		14,379	2,725,666
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	2,728,862
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

TABLE 4.—Grants to States, 1803-1974—Continued

State	Purpose									Total
	Common schools	Other schools	Other institutions	Railroads	Wagon roads	Canals and rivers	Miscellaneous improvements (not specified)	Swamp reclamation	Other purposes	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Tennessee-----		300,000								300,000
Texas-----		180,000								180,000
Utah-----	5,844,196	556,141	500,160							180,000
Vermont-----		150,000							601,240	7,501,737
Virginia-----		300,000								150,000
Washington-----	2,376,391	336,080	200,000							300,000
West Virginia-----		150,000							132,000	3,044,471
Wisconsin-----	982,329	332,160		3,652,322	302,931	1,022,349	500,000			150,000
Wyoming-----	3,470,009	136,080	420,000					3,361,283	26,430	10,179,804
									316,431	4,342,520
Total-----	77,629,220	16,707,787	4,993,275	37,128,531	3,359,188	6,102,749	7,806,995	64,916,260	109,780,866	328,424,871

TABLE 5.—Grant lands confirmed to States, 1974

State	School land indemnity	Swamp grants	Other grants	Total
	Acres	Acres	Acres	Acres
Alaska.....			3,415,773.00	3,415,773.00
Arizona.....	4,798.28			4,798.28
Montana.....	2,892.71			2,892.71
Utah.....	20.00			20.00
Washington.....			105,919.29	105,919.29
Wyoming.....			196,619.86	196,619.86
Total.....	7,710.99		3,718,312.15	3,726,023.14

TABLE 6.—Grants to railroads, 1850-1974

State	Acres
Arizona.....	7,790,128.85
Arkansas.....	23,249.94
California.....	11,589,796.56
Colorado.....	3,757,673.39
Idaho.....	1,321,750.67
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.....	5,086,603.65
New Mexico.....	3,355,179.07
North Dakota.....	10,697,490.35
Oregon.....	¹ 3,656,085.50
Utah.....	2,230,085.01
Washington.....	9,617,384.26
Wisconsin.....	13,739.94
Wyoming.....	5,749,051.12
Total.....	94,360,813.98

¹ 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 as of June 30, 1973.

State	Acreage owned by the Federal Government			Acreage not owned by Federal Government	Acreage of State ¹	Percent owned by Government ²
	Public domain	Acquired by other methods	Total			
Alabama.....	26,626.6	1,082,741.0	1,109,367.6	31,569,032.4	32,678,400	3.395
Alaska.....	353,366,554.56	16,819.1	353,383,373.6	12,098,226.4	365,481,600	96.690
Arizona.....	31,627,547.3	306,471.4	31,934,018.7	40,753,981.3	72,688,000	43.933
Arkansas.....	1,067,200.0	2,111,698.7	3,178,898.7	30,420,461.3	33,599,360	9.461
California.....	42,667,600.8	2,404,478.9	45,072,079.7	55,134,640.3	100,206,720	44.979
Colorado.....	22,874,959.0	1,064,435.9	23,939,394.9	42,546,365.1	66,485,760	36.007
Connecticut.....	0	9,350.5	9,359.5	3,126,009.5	3,135,360	.298
Delaware.....	0	38,593.9	38,593.9	1,227,326.1	1,265,920	3.049
District of Columbia.....	0	10,210.2	10,210.2	28,829.8	39,040	26.153
Florida.....	369,439.6	3,056,399.7	3,425,839.3	31,295,440.7	34,721,280	9.867
Georgia.....	0	2,205,541.7	2,205,541.7	35,089,818.3	37,295,360	5.914
Hawaii.....	0	417,015.0	417,015.0	3,688,585.0	4,105,600	10.157
Idaho.....	32,943,643.6	788,991.2	33,732,634.8	19,200,485.2	52,933,120	63.727
Illinois.....	408.2	557,993.2	558,401.4	35,236,798.6	35,795,200	1.560
Indiana.....	432.0	475,334.3	475,766.3	22,682,633.7	23,158,400	2.054
Iowa.....	340.8	223,809.5	224,150.3	55,636,329.7	53,860,489	.625
Kansas.....	26,340.8	674,092.1	700,432.9	61,810,287.1	52,510,720	1.334
Kentucky.....	0	1,313,062.8	1,313,062.8	24,199,257.2	25,512,320	5.147
Louisiana.....	19,214.6	1,034,663.3	1,053,877.9	27,813,962.1	28,867,840	3.651
Maine.....	0	130,641.8	130,641.8	19,717,038.2	19,847,680	.658
Maryland.....	0	198,735.9	198,735.9	6,120,624.1	6,319,360	3.145
Massachusetts.....	0	79,066.5	79,066.5	4,955,813.4	5,034,080	1.570
Michigan.....	294,035.7	3,098,046.8	3,392,082.5	33,100,077.5	36,492,160	9.295
Minnesota.....	1,267,207.6	2,077,013.7	3,354,221.3	47,851,538.7	51,205,760	6.551
Mississippi.....	2,146.1	1,574,539.4	1,576,685.5	28,646,034.5	30,222,720	5.217
Missouri.....	2,407.3	2,056,494.6	2,058,901.9	42,189,418.1	44,248,320	4.653
Montana.....	25,177,415.2	2,471,150.8	27,648,566.0	65,622,474.0	93,271,040	29.643
Nebraska.....	244,611.9	4,446,766.1	691,378.0	48,340,302.0	49,031,680	1.410
Nevada.....	60,652,826.6	179,344.3	60,832,170.9	9,432,149.1	70,264,320	86.576
New Hampshire.....	0	710,089.3	710,089.3	5,058,870.7	5,768,960	12.309
New Jersey.....	0	130,203.8	130,203.8	4,683,236.2	4,813,440	2.705
New Mexico.....	24,259,498.5	1,607,763.4	25,867,261.9	51,899,138.1	77,766,400	33.263
New York.....	0	228,899.2	228,899.2	30,452,060.8	30,680,960	.746
North Carolina.....	0	1,945,374.5	1,945,374.5	29,457,505.5	31,402,880	6.195
North Dakota.....	209,162.3	2,085,968.5	2,295,130.8	42,157,349.3	44,452,480	5.613
Ohio.....	85.5	326,624.0	326,709.5	25,895,370.5	26,222,080	1.246
Oklahoma.....	149,447.1	1,363,923.9	1,513,371.0	42,574,309.0	44,087,680	3.433
Oregon.....	30,988,038.7	1,234,975.1	32,223,013.8	29,375,706.2	61,598,720	52.311
Pennsylvania.....	0	650,449.4	650,449.4	28,154,030.6	28,804,480	2.258
Rhode Island.....	0	7,850.9	7,850.9	669,269.1	677,120	1.160
South Carolina.....	0	1,141,579.0	1,141,579.0	18,232,501.0	19,374,080	5.892
South Dakota.....	1,590,909.4	1,693,476.1	3,284,385.5	45,597,534.5	48,881,920	6.719
Tennessee.....	0	1,773,409.9	1,773,409.9	24,954,270.1	26,727,680	6.635
Texas.....	0	3,173,807.3	3,173,807.3	165,043,792.7	168,217,600	1.887
Utah.....	34,322,235.9	543,424.3	34,865,660.2	17,831,299.8	52,696,960	66.163
Vermont.....	0	269,368.5	269,368.5	5,667,271.5	5,936,640	4.537
Virginia.....	0	2,343,290.4	2,343,290.4	23,153,029.6	25,496,320	9.191
Washington.....	11,149,184.3	1,426,442.0	12,575,626.3	30,118,133.7	42,693,760	29.455
West Virginia.....	0	1,054,523.9	1,054,523.9	14,356,036.1	15,410,560	6.843
Wisconsin.....	9,913.6	1,797,130.5	1,807,044.1	33,204,155.9	35,011,200	5.161
Wyoming.....	29,442,047.8	625,615.7	30,067,663.5	32,275,376.5	62,343,040	48.229
Total.....	704,751,481.3	56,247,692.0	760,999,173.3	1,510,344,186.7	2,271,343,360	33.504

¹ Does not include Inland water.² Excludes trust properties.

Source: Inventory Report on Real Property Owned by the United States Throughout the World, published by General Services Administration.

TABLE 8.—Land owned by the United States throughout the world, by agency, bureau, and method of acquisition as of June 30, 1973.

Agency and bureau	Acres			
	Public domain	Long-term interest	Purchase, donation, etc.	Total
CIVIL AGENCIES				
Agency for International Development.....	0	0.7	4.4	5.1
American Battle Monument Commission.....	0	1,615.2	.2	1,615.4
Atomic Energy Commission.....	1,435,910.1	0	666,625.2	2,102,535.3
Canal Zone Government.....	0	365,843.0	0	365,843.0
Central Intelligence Agency.....	0	0	896.9	896.9
Department of Commerce:				
Maritime Administration.....	0	0	2,091.3	2,091.3
National Oceanic Atmospheric Administration.....	51,407.8	0	1,280.6	52,688.4
National Bureau of Standards.....	0	0	590.9	590.9
Office of Telecommunication.....	0	0	2,636.5	2,636.5
Office of the Secretary.....	0	0	4.6	4.6
Total.....	51,407.8	0	6,603.9	58,011.7
Department of Justice:				
Bureau of Prisons.....	5,149.0	0	22,248.3	27,397.3
Immigration and Naturalization Service.....	5.0	0	555.6	560.6
Total.....	5,154.0	0	22,803.9	27,957.9
Department of Labor:				
Manpower Administration.....	0	0	3,758.1	3,758.1
U.S. Training and Employment service.....	0	0	1.5	1.5
Total.....	0	0	3,759.6	3,759.6
Department of State:				
Bureau of Administration.....	0	1,667.8	2,116.8	3,784.6
International Boundary and Water Commission, United States and Mexico.....	2,395.2	0	120,199.5	122,594.7
Total.....	2,395.2	1,667.8	122,316.3	126,379.3
Department of Agriculture:				
Agriculture Research Service.....	312,011.1	0	89,711.6	401,722.7
Animal Plant Health Inspection (Service).....	0	0	988.1	988.1
Commodity Credit Corporation.....	0	0	59.4	59.4
Forest Service.....	160,243,743.0	0	27,008,841.5	187,252,584.5
Soil Conservation Service.....	1.9	0	1,572.1	1,574.0
Total.....	160,555,756.0	0	27,101,172.7	187,656,928.7

TABLE 8.—Land owned by the United States throughout the world, by agency, bureau, and method of acquisition as of June 30, 1973—Continued.

Agency and bureau	Acres			Total
	Public domain	Long-term interest	Purchase, donation, etc.	
CIVIL AGENCIES—continued				
Department of Health, Education, and Welfare:				
Food and Drug Administration	0	0	283.1	233.1
Health Service and Mental Health Administration	452.3	0	1,681.6	2,133.9
National Institutes of Health	0	0	2,025.2	2,025.2
Office of Education	0	0	12.4	12.4
Office of the Secretary	0	0	4.1	4.1
Social Security Administration	0	0	294.3	294.3
Total	452.3	0	4,250.7	4,703.0
Department of Housing & Urban Development:				
Office of the Secretary	0	0	8.4	8.4
Department of the Interior:				
Alaska Power Administration	5,210.7	0	162.1	5,372.8
Bonneville Power Administration	168.0	0	13,119.3	13,287.3
Bureau of Indian Affairs	4,204,417.4	0	765,386.0	4,969,803.4
Bureau of Land Management	471,420,276.0	0	2,363,288.4	473,783,564.4
Bureau of Mines	696.3	0	13,136.8	13,833.1
Bureau of Reclamation	5,734,706.5	0	1,866,933.1	7,601,639.6
Fish and Wildlife Service	24,412,086.2	0	3,670,731.0	28,082,817.2
Geological Survey	0	0	332.7	332.7
National Park Service	19,744,722.0	0	4,950,201.5	24,694,923.5
Office of Coal Research	0	0	70.7	70.7
Office of Saline Water	0	0	40.2	40.2
Office of the Secretary	0	0	15,510.1	15,510.1
Southwestern Power Administration	0	0	228.4	228.4
Total	525,522,283.1	0	13,659,140.3	539,181,423.4
Department of Transportation:				
Federal Aviation Administration	40,717.6	0	21,736.7	62,454.3
Federal Highway Administration	0	0	238.6	238.6
Federal Railroad Administration	35,994.2	0	2,040.5	38,034.7
Office of the Secretary	0	0	14.3	14.3
St. Lawrence Seaway	0	0	2,959.6	2,959.6
U.S. Coast Guard	53,383.3	172.5	16,486.7	70,042.5
Total	130,095.1	172.5	43,476.4	173,744.0
Environmental Protection Agency				
Agency	0	0	249.5	249.5
Federal Communications Commission				
Commission	172.9	0	2,473.4	2,646.3
General Services Administration				
Administration	103.9	0	20,182.0	20,285.9

TABLE 8.—Land owned by the United States throughout the world, by agency, bureau, and methods of acquisition as of June 30, 1973—Continued.

Agency and bureau	Acres			
	Public domain	Long-term interest	Purchase, donation, etc.	Total
CIVIL AGENCIES—continued				
Government Printing Office.....	0	0	5.5	5.5
National Science Foundation....	0	0	3,839.6	3,839.6
National Aeronautics and Space Administration.....	12,698.0	0	124,377.1	137,075.1
National Capital Housing Authority.....	0	0	1.8	1.8
Office of Economic Opportunity..	0	0	60.4	60.4
Tennessee Valley Authority.....	0	0	916,125.2	916,125.2
Treasury Department:				
Bureau of Engraving and Printing.....	0	0	8.7	8.7
Bureau of Customs.....	0	0	54.3	54.3
Bureau of the Mint.....	0	0	87.5	87.5
Federal Law Enforcement Training Center.....	0	0	283.0	283.0
Office of the Secretary.....	0	0	6.1	6.1
Total.....	0	0	439.6	439.6
U.S. Information Agency.....	0	0	8,894.2	8,894.2
U.S. Postal Service.....	0	0	2,116.4	2,116.4
Veterans' Administration.....	1,621.5	0	17,781.0	19,402.5
Total Civil agencies.....	687,718,049.9	369,299.2	42,727,604.6	730,814,953.7
DEFENSE				
Defense, military functions:				
Department of the Army.....	7,069,415.0	0	3,968,049.0	11,037,464.0
Department of the Navy.....	2,284,072.1	0	1,343,292.7	3,627,364.8
Department of the Air Force....	6,945,640.0	0	1,469,268.0	8,414,908.0
Total.....	16,299,127.1	0	6,780,609.7	23,079,736.8
Defense, Civil functions:				
Corps of Engineers.....	734,304.3	0	6,907,394.7	7,641,699.0
Total Defense agencies.....	17,033,431.4	0	13,688,004.4	30,721,435.8
Total all agencies.....	704,751,481.3	369,299.2	56,415,609.0	761,536,389.5

SOURCE: Inventory Report on Real Property Owned by the United States Throughout the World, published by General Services Administration.

TABLE 9.—*Federally owned land, by agency and State, as of June 30, 1973*

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Agriculture	160,555,756.0	27,072,942.5	187,628,698.5
Agricultural Research Service	312,011.1	89,653.4	401,664.5
Alabama.....		45.5	45.5
Arizona.....		17.9	17.9
California.....		564.5	564.5
Colorado.....		14,665.7	14,665.7
District of Columbia.....		411.9	411.9
Florida.....		5,428.4	5,428.4
Georgia.....		2,466.1	2,466.1
Idaho.....	28,643.0	4,099.8	32,742.8
Illinois.....		21.3	21.3
Iowa.....		363.5	363.5
Kansas.....		12.4	12.4
Louisiana.....		160.7	160.7
Maine.....		5.6	5.6
Maryland.....		10,272.1	10,272.1
Michigan.....		50.0	50.0
Minnesota.....		15.0	15.0
Mississippi.....		392.4	392.4
Missouri.....		10.1	10.1
Montana.....	71,878.3	10.0	71,888.3
Nebraska.....		34,355.2	34,355.2
New Mexico.....	189,682.5	325.0	190,007.5
New York.....		862.0	862.0
North Carolina.....		5.0	5.0
North Dakota.....		1,129.9	1,129.9
Ohio.....		631.7	631.7
Oklahoma.....	6,693.5	4,840.1	11,533.6
Oregon.....	14,593.8	14.0	14,607.8
Pennsylvania.....		32.5	32.5
South Carolina.....		468.0	468.0
South Dakota.....	360.0	10.0	370.0
Tennessee.....		554.2	554.2
Texas.....		3,262.2	3,262.2
Utah.....		1.2	1.2
Virginia.....		4,135.8	4,135.8
Washington.....	160.0	13.0	173.0
Wisconsin.....		.7	.7
Animal Plant Health Inspection		988.1	988.1
Mississippi.....		5.0	5.0
New Jersey.....		28.3	28.3
North Carolina.....		7.2	7.2
Texas.....		947.6	947.6
Commodity Credit Corporation		59.4	59.4
Illinois.....		16.7	16.7
Iowa.....		4.2	4.2
Missouri.....		10.9	10.9
Nebraska.....		3.5	3.5
Ohio.....		19.7	19.7
South Dakota.....		4.4	4.4
Forest Service	160,243,743.0	26,980,669.5	187,224,412.5
Alabama.....	24,908.0	611,507.0	636,415.0
Alaska.....	20,717,207.0	29.4	20,717,236.4
Arizona.....	11,431,469.0	3,146.8	11,434,615.8
Arkansas.....	1,034,352.0	1,425,630.0	2,459,982.0
California.....	19,731,466.0	341,584.9	20,073,050.9
Colorado.....	13,733,210.0	628,403.1	14,361,613.1
Connecticut.....		10.0	10.0
Florida.....	162,199.0	919,416.0	1,081,615.0
Georgia.....		852,925.7	852,925.7
Idaho.....	19,917,552.0	430,197.0	20,347,749.0
Illinois.....	343.0	250,461.0	250,804.0
Indiana.....	432.0	172,777.0	173,209.0
Iowa.....		360.0	360.0
Kansas.....	280.0	107,626.0	107,906.0
Kentucky.....		625,957.0	625,957.0
Louisiana.....	238.0	594,977.0	595,215.0
Maine.....		50,102.5	50,102.5
Michigan.....	279,801.0	2,413,701.0	2,693,502.0
Minnesota.....	1,116,959.0	1,680,090.0	2,797,049.0

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Agriculture—Continued			
Forest Service—Continued			
Mississippi.....	1,603.0	1,135,126.9	1,136,729.9
Missouri.....	1,523.0	1,442,907.0	1,444,430.0
Montana.....	16,682,529.0	23,967.3	16,706,496.3
Nebraska.....	216,317.0	134,645.0	350,962.0
Nevada.....	5,071,488.0	39,139.0	5,110,627.0
New Hampshire.....		683,254.0	683,254.0
New Mexico.....	8,656,397.0	570,618.7	9,227,015.7
New York.....		13,259.0	13,259.0
North Carolina.....		1,137,123.9	1,137,123.9
North Dakota.....	106,575.0	999,010.0	1,105,585.0
Ohio.....		159,649.0	159,649.0
Oklahoma.....	836.0	290,306.0	291,142.0
Oregon.....	14,640,791.0	799,381.3	15,440,172.3
Pennsylvania.....		499,034.0	499,034.0
South Carolina.....		604,501.6	604,501.6
South Dakota.....	1,204,959.0	779,993.0	1,984,952.0
Tennessee.....		617,652.0	617,652.0
Texas.....		779,068.0	779,068.0
Utah.....	7,806,567.0	244,433.2	8,051,000.2
Vermont.....		246,080.3	246,080.3
Virginia.....		1,588,062.0	1,588,062.0
Washington.....	8,801,894.0	266,050.3	9,067,944.3
West Virginia.....		954,271.6	954,271.6
Wisconsin.....	8,032.0	1,483,154.0	1,491,186.0
Wyoming.....	8,893,816.0	381,081.0	9,274,897.0
Soil Conservation Service.....	1.9	1,572.1	1,574.0
Alaska.....	1.9		1.9
Arizona.....		45.9	45.9
California.....		107.1	107.1
Florida.....		182.0	182.0
Georgia.....		341.4	341.4
Iowa.....		.8	.8
Kansas.....		181.4	181.4
Kentucky.....		4.0	4.0
Missouri.....		262.8	262.8
Nevada.....		.2	.2
New Jersey.....		4.0	4.0
New York.....		203.2	203.2
Texas.....		2.1	2.1
Utah.....		2.0	2.0
Washington.....		221.4	221.4
Wyoming.....		13.8	13.8
Atomic Energy Commission.....	1,435,910.1	666,593.8	2,102,503.9
California.....		7,732.8	7,732.8
Colorado.....	25,199.8	5,936.2	31,136.0
Connecticut.....		9.8	9.8
Florida.....		98.8	98.8
Idaho.....	513,238.8	59,028.3	572,267.1
Illinois.....		8,504.6	8,504.6
Kentucky.....		3,667.6	3,667.6
Maryland.....		100.9	100.9
Missouri.....		81.0	81.0
Nevada.....	817,021.8		817,021.8
New Jersey.....		5.7	5.7
New Mexico.....	11,201.6	30,789.4	41,991.0
New York.....		9,679.5	9,679.5
Ohio.....		4,962.7	4,962.7
Pennsylvania.....		201.7	201.7
South Carolina.....		192,323.3	192,323.3
Tennessee.....		37,094.0	37,094.0
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.....		3.7	3.7
Central Intelligence Agency.....		308.7	308.7
Maryland.....		95.6	95.6
Virginia.....		213.1	213.1

TABLE 9.—*Federally owned land, by agency and State, as of June 30, 1973—Continued*

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Commerce	51,407.8	6,568.1	57,975.9
Office of the Secretary		4.6	4.6
Texas.....		4.6	4.6
National Oceanic Atmospheric Administration	51,407.8	1,244.8	52,652.6
Alabama.....		6.2	6.2
Alaska.....	51,145.2	18.1	51,163.3
Arizona.....	172.8		172.8
Arkansas.....		1.4	1.4
California.....		61.9	61.9
Colorado.....	20.0	15.4	35.4
Connecticut.....		5.8	5.8
Florida.....		30.5	30.5
Hawaii.....		183.0	183.0
Illinois.....		18.3	18.3
Louisiana.....		10.0	10.0
Maine.....		7.1	7.1
Maryland.....		13.8	13.8
Massachusetts.....		5.9	5.9
Michigan.....		.4	.4
Mississippi.....		2.2	2.2
Missouri.....		9.3	9.3
Nebraska.....		7.6	7.6
Nevada.....	69.8		69.8
North Carolina.....		15.8	15.8
Oregon.....		7.8	7.8
Pennsylvania.....		9.0	9.0
Rhode Island.....		3.0	3.0
Texas.....		180.5	180.5
Virginia.....		616.2	616.2
Washington.....		14.1	14.1
Wisconsin.....		1.5	1.5
Maritime Administration		2,091.3	2,091.3
Alabama.....		74.0	74.0
California.....		2.3	2.3
New Jersey.....		53.8	53.8
New York.....		73.9	73.9
North Carolina.....		160.8	160.8
Oregon.....		1,005.1	1,005.1
Texas.....		716.1	716.1
Washington.....		5.3	5.3
National Bureau of Standards		590.9	590.9
Colorado.....		585.6	585.6
Hawaii.....		5.2	5.2
Illinois.....		.1	.1
Office of Telecommunications		2,636.5	2,636.5
Colorado.....		2,472.8	2,472.8
Illinois.....		163.7	163.7
Environmental Protection Agency		249.5	249.5
Florida.....		16.5	16.5
Georgia.....		19.0	19.0
Michigan.....		48.0	48.0
Minnesota.....		13.2	13.2
New Jersey.....		5.4	5.4
Ohio.....		28.6	28.6
Oklahoma.....		27.8	27.8
Oregon.....		20.9	20.9
Rhode Island.....		12.6	12.6
South Carolina.....		30.4	30.4
Washington.....		17.5	17.5
Wisconsin.....		9.6	9.6

TABLE 9.—*Federally owned land, by agency and State, as of June 30, 1973*—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Commerce—Continued			
Federal Communications Commission	172.9	2,473.4	2,646.3
Alaska.....	172.9		172.9
Arizona.....		131.4	131.4
California.....		143.1	143.1
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.....		459.8	459.8
Washington.....		197.2	197.2
General Services Administration	103.9	20,132.1	20,236.0
Alabama.....		101.7	101.7
Alaska.....	59.0	162.7	221.7
Arizona.....	21.7	453.6	475.3
Arkansas.....		31.8	31.8
California.....	22.5	2,462.7	2,485.2
Colorado.....		898.1	898.1
Connecticut.....		8.1	8.1
Delaware.....		3.8	3.8
District of Columbia.....		294.9	294.9
Florida.....		59.3	59.3
Georgia.....		222.9	222.9
Hawaii.....		25.1	25.1
Idaho.....		23.1	23.1
Illinois.....		453.9	453.9
Indiana.....		621.3	621.3
Iowa.....		77.9	77.9
Kansas.....		61.5	61.5
Kentucky.....		33.7	33.7
Louisiana.....		2,178.4	2,178.4
Maine.....		54.3	54.3
Maryland.....		1,824.9	1,824.9
Massachusetts.....		214.9	214.9
Michigan.....		162.6	162.6
Minnesota.....		86.5	86.5
Mississippi.....		65.8	65.8
Missouri.....		605.7	605.7
Montana.....	.7	713.9	714.6
Nebraska.....		42.7	42.7
Nevada.....		108.8	108.8
New Hampshire.....		7.6	7.6
New Jersey.....		1,234.2	1,234.2
New Mexico.....		149.7	149.7
New York.....		1,192.9	1,192.9
North Carolina.....		31.5	31.5
North Dakota.....		85.3	85.3
Ohio.....		425.9	425.9
Oklahoma.....		34.0	34.0
Oregon.....		516.2	516.2
Pennsylvania.....		226.1	226.1
Rhode Island.....		3.4	3.4
South Carolina.....		27.1	27.1
South Dakota.....		322.2	322.2
Tennessee.....		43.4	43.4
Texas.....		704.8	704.8
Utah.....		218.1	218.1
Vermont.....		29.7	29.7
Virginia.....		2,090.6	2,090.6
Washington.....		610.1	610.1
West Virginia.....		107.1	107.1
Wisconsin.....		11.5	11.5
Wyoming.....		6.1	6.1
Government Printing Office		5.5	5.5
District of Columbia.....		5.5	5.5

TABLE 9.—*Federally owned land, by agency and State, as of June 30, 1973*—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Health, Education, and Welfare	452.3	3,609.8	4,062.1
Office of Education		12.4	12.4
California.....		12.4	12.4
Office of the Secretary		4.1	4.1
Texas.....		3.0	3.0
Virginia.....		1.1	1.1
National Institutes of Health		1,395.2	1,395.2
Louisiana.....		28.8	28.8
Maryland.....		824.0	824.0
Montana.....		33.2	33.2
North Carolina.....		509.2	509.2
Food and Drug Administration		233.1	233.1
Alabama.....		3.9	3.9
Colorado.....		.7	.7
Illinois.....		4.1	4.1
Louisiana.....		.7	.7
Maryland.....		194.6	194.6
Massachusetts.....		5.9	5.9
Missouri.....		6.0	6.0
Ohio.....		15.3	15.3
Pennsylvania.....		.9	.9
Washington.....		1.0	1.0
Health Service and Mental Health Administration	452.3	1,670.7	2,123.0
Alaska.....	452.1	181.3	633.4
Arizona.....		51.8	51.8
California.....		36.4	36.4
District of Columbia.....		336.0	336.0
Georgia.....		292.2	292.2
Hawaii.....		1.5	1.5
Kansas.....		60.4	60.4
Louisiana.....		354.5	354.5
Maine.....		6.9	6.9
Maryland.....		10.1	10.1
Massachusetts.....		6.5	6.5
Minnesota.....		3.7	3.7
Mississippi.....		.9	.9
Nebraska.....		5.3	5.3
Nevada.....	.2		.2
New Mexico.....		55.3	55.3
New York.....		32.4	32.4
North Carolina.....		.9	.9
North Dakota.....		12.0	12.0
Oklahoma.....		114.8	114.8
Oregon.....		1.4	1.4
Pennsylvania.....		.1	.1
South Dakota.....		52.5	52.5
Texas.....		17.0	17.0
Virginia.....		21.4	21.4
Washington.....		9.9	9.9
West Virginia.....		5.5	5.5
Social Security Administration		294.3	294.3
Alabama.....		1.4	1.4
Arizona.....		.3	.3
Arkansas.....		1.6	1.6
California.....		8.8	8.8
Connecticut.....		.4	.4
Idaho.....		.5	.5
Illinois.....		3.0	3.0
Indiana.....		.5	.5
Iowa.....		1.1	1.1
Kansas.....		2.3	2.3
Kentucky.....		4.7	4.7
Louisiana.....		1.1	1.1
Maine.....		.3	.3

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Health, Education, and Welfare—Continued			
Social Security Administration—Continued			
Maryland.....		237.7	237.7
Massachusetts.....		1.1	1.1
Michigan.....		1.7	1.7
Minnesota.....		2.3	2.3
Mississippi.....		.6	.6
Missouri.....		2.0	2.0
Nebraska.....		.6	.6
New Hampshire.....		.4	.4
New Jersey.....		2.3	2.3
New York.....		.9	.9
North Carolina.....		1.1	1.1
North Dakota.....		.5	.5
Oklahoma.....		1.1	1.1
Pennsylvania.....		7.0	7.0
Rhode Island.....		.5	.5
South Carolina.....		.5	.5
Texas.....		1.7	1.7
Utah.....		.6	.6
Vermont.....		.9	.9
Virginia.....		1.4	1.4
West Virginia.....		1.6	1.6
Wisconsin.....		1.8	1.8
Department of Housing and Urban Development			
		8.4	8.4
Office of the Secretary			
		8.4	8.4
California.....		2.7	2.7
Oklahoma.....		5.7	5.7
Department of the Interior			
	525,522,283.1	13,631,042.8	539,153,325.9
Alaska Power Administration			
	5,210.7	162.1	5,372.8
Alaska.....	5,210.7	162.1	5,372.8
Bonneville Power Administration			
	168.0	13,119.3	13,287.3
Idaho.....	1.5	52.7	54.2
Montana.....		254.7	254.7
Oregon.....	163.6	4,580.3	4,743.9
Washington.....	2.9	8,228.5	8,231.4
Wyoming.....		3.1	3.1
Office of Coal Research			
		70.7	70.7
Pennsylvania.....		36.5	36.5
South Dakota.....		10.0	10.0
West Virginia.....		24.2	24.2
Fish and Wildlife Service			
	24,412,086.2	3,670,695.4	28,082,781.6
Alabama.....		9,158.3	9,158.3
Alaska.....	19,755,961.3		19,755,961.6
Arizona.....	1,537,199.7	1.3	1,537,201.0
Arkansas.....	4,822.0	117,980.8	122,202.8
California.....	2,199.8	64,332.3	66,532.1
Colorado.....	11,729.7	36,183.7	47,913.4
Connecticut.....		177.5	177.5
Delaware.....		21,985.4	21,985.4
Florida.....	4,066.9	142,239.5	146,306.4
Georgia.....		437,818.3	437,818.3
Hawaii.....		2,897.3	2,897.3
Idaho.....	11,261.0	14,661.7	25,922.7
Illinois.....	65.2	55,161.2	55,226.4
Indiana.....		7,741.4	7,741.4
Iowa.....	333.7	25,776.4	26,110.1
Kansas.....		21,820.1	21,820.1
Kentucky.....		2,153.8	2,153.8
Louisiana.....	10,462.7	220,465.3	230,928.0
Maine.....		25,478.8	25,478.8
Maryland.....		22,048.5	22,048.5
Massachusetts.....		10,507.4	10,507.4
Michigan.....	2,801.5	102,018.4	104,819.9

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of the Interior—Continued			
Fish and Wildlife Service—Continued			
Minnesota.....	288.1	335,842.5	336,130.6
Mississippi.....	40.1	58,550.4	58,590.5
Missouri.....	.....	43,258.6	43,258.6
Montana.....	427,963.4	106,773.2	534,736.6
Nebraska.....	15,306.1	136,122.2	151,428.3
Nevada.....	2,141,289.9	36,640.0	2,177,929.9
New Hampshire.....	.....	777.4	777.4
New Jersey.....	.....	27,056.9	27,056.9
New Mexico.....	.....	78,556.4	94,322.7
New York.....	15,786.3	20,626.9	20,626.9
North Carolina.....	.....	109,218.0	109,218.0
North Dakota.....	.....	355,164.2	367,610.3
Ohio.....	12,446.1	7,681.7	7,763.7
Oklahoma.....	77,806.2	1,847.4	79,653.6
Oregon.....	248,888.4	213,492.0	462,380.4
Pennsylvania.....	.....	8,200.4	8,200.4
Rhode Island.....	.....	102.5	102.5
South Carolina.....	.....	137,959.5	137,959.5
South Dakota.....	1,869.9	100,624.6	102,494.5
Tennessee.....	.....	20,275.2	20,275.2
Texas.....	.....	151,863.3	151,863.3
Utah.....	66,420.8	31,461.4	97,882.2
Vermont.....	.....	4,829.0	4,829.0
Virginia.....	.....	71,179.4	71,179.4
Washington.....	41,144.6	82,556.3	123,700.9
West Virginia.....	.....	214.8	214.8
Wisconsin.....	859.3	166,394.4	167,253.7
Wyoming.....	21,011.5	23,419.1	44,430.6
Geological Survey.....	.....	332.7	332.7
California.....	.....	10.3	10.3
Minnesota.....	.....	1.3	1.3
Montana.....	.....	.9	.9
Nevada.....	.....	1.0	1.0
South Dakota.....	.....	315.6	315.6
Washington.....	.....	3.6	3.6
Bureau of Indian Affairs.....	4,204,417.4	765,386.0	4,969,803.4
Alaska.....	4,064,567.2	.....	4,064,567.2
Arizona.....	89,375.0	1,053.4	90,428.4
California.....	.....	261.2	261.2
Colorado.....	40.0	315.7	355.7
Idaho.....	.....	41,529.4	41,529.4
Kansas.....	.....	320.8	320.8
Michigan.....	.....	4,016.5	4,016.5
Minnesota.....	.....	28,697.9	28,697.9
Mississippi.....	.....	227.9	227.9
Montana.....	.....	124,461.1	124,461.1
Nebraska.....	.....	169.7	169.7
Nevada.....	1,647.2	6,163.6	7,810.8
New Mexico.....	48,680.0	324,328.7	373,008.7
North Carolina.....	.....	138.3	138.3
North Dakota.....	.....	6,413.6	6,413.6
Oklahoma.....	108.0	27,850.7	27,958.7
Oregon.....	.....	386.8	386.8
South Dakota.....	.....	157,637.8	157,637.8
Utah.....	.....	438.1	438.1
Washington.....	.....	261.9	261.9
Wisconsin.....	.....	39,416.7	39,416.7
Wyoming.....	.....	1,296.2	1,296.2
Bureau of Land Management.....	471,420,276.0	2,363,288.4	473,783,564.4
Alabama.....	401.0	.....	401.0
Alaska.....	299,129,419.0	565.4	299,129,984.4
Arizona.....	12,549,532.0	37,087.9	12,586,619.9
Arkansas.....	418.0	.....	418.0
California.....	15,584,859.0	3.6	15,584,862.6
Colorado.....	8,295,273.0	36,586.9	8,331,859.9
Florida.....	356.0	.....	356.0
Idaho.....	11,947,520.0	72,808.2	12,020,328.2
Kansas.....	640.0	.....	640.0
Louisiana.....	1,243.0	.....	1,243.0
Minnesota.....	43,556.0	.....	43,556.0
Mississippi.....	468.0	.....	468.0
Montana.....	6,266,684.0	1,874,791.4	8,141,475.4

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of the Interior-Continued			
Bureau of Land Management-Continued			
Nebraska	3,690.0		3,690.0
Nevada	48,414,460.0	3,177.1	48,417,637.1
New Mexico	12,721,562.0	227,390.3	12,948,952.3
North Dakota	68,482.0		68,482.0
Oklahoma	7,142.0		7,142.0
Oregon	15,650,459.0	82,455.4	15,732,914.4
South Dakota	276,312.0		276,312.0
Utah	22,622,936.0	18,544.7	22,641,480.7
Washington	301,591.0		301,591.0
Wyoming	17,533,273.0	9,377.5	17,543,150.5
Bureau of Mines	696.3	13,136.8	13,833.1
Alabama		2.6	2.6
Alaska	2.3		2.3
Kansas		12.2	12.2
Minnesota		76.3	76.3
Missouri		3.0	3.0
Nevada	18.1	4.5	22.6
North Dakota		8.3	8.3
Oklahoma		201.3	201.3
Oregon		47.0	47.0
Pennsylvania		248.3	248.3
Texas		12,408.5	12,408.5
Utah	34.3	12.4	46.7
Washington		21.0	21.0
West Virginia		89.2	89.2
Wyoming	641.6	2.2	643.8
National Park Service	19,744,722.0	4,937,640.7	24,682,371.7
Alabama		6,324.2	6,324.2
Alaska		993.4	7,006,036.6
Arizona	7,005,043.2	107,377.7	1,603,388.9
Arkansas		6,779.0	7,670.9
California	3,855,966.3	358,229.0	4,214,195.3
Colorado	504,893.0	24,000.1	528,893.1
District of Columbia		6,887.5	6,887.5
Florida	47,214.4	1,326,266.8	1,373,481.2
Georgia		15,830.1	15,830.1
Hawaii		238,401.6	238,401.6
Idaho	83,899.2	2,525.5	86,424.7
Indiana		2,961.6	2,961.6
Iowa		1,502.4	1,502.4
Kansas		681.4	681.4
Kentucky		62,153.8	62,153.8
Louisiana		100.9	100.9
Maine		34,400.2	34,400.2
Maryland		27,228.6	27,228.6
Massachusetts		23,669.3	23,669.3
Michigan	10,441.9	553,805.8	564,247.7
Minnesota	275.9	315.0	590.9
Mississippi		31,328.0	31,328.0
Missouri		47,493.4	47,493.4
Montana	1,129,730.3	29,773.5	1,159,503.8
Nebraska	2,003.2	2,902.0	4,905.2
Nevada	254,073.0	8,248.3	262,321.3
New Hampshire		83.0	83.0
New Jersey		15,169.6	15,169.6
New Mexico	216,949.8	23,827.5	240,777.3
New York		5,543.7	5,543.7
North Carolina		334,294.5	334,294.5
North Dakota	10,444.5	58,685.6	69,130.1
Ohio	5	88.9	89.4
Oklahoma		912.0	912.0
Oregon	158,303.3	2,591.8	160,895.1
Pennsylvania		10,862.1	10,862.1
South Carolina		3,984.7	3,984.7
South Dakota	78,276.2	60,701.6	138,977.8
Tennessee		255,744.9	255,744.9
Texas		863,398.6	863,398.6
Utah	824,918.4	63,406.5	888,324.9
Virginia		267,772.7	267,772.7
Washington	1,793,449.0	11,161.8	1,804,610.8
West Virginia		510.5	510.5
Wyoming	2,271,936.8	38,700.6	2,310,637.4

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of the Interior—Continued			
Bureau of Reclamation	5,734,706.5	1,866,933.1	7,601,639.6
Arizona.....	989,837.7	70,131.9	1,059,969.6
California.....	863,723.0	253,411.9	1,117,134.9
Colorado.....	243,512.5	72,052.9	315,565.4
Idaho.....	319,382.7	122,004.1	441,386.8
Iowa.....	.....	71.8	71.8
Kansas.....	.....	93,862.6	93,862.6
Minnesota.....	.....	44.1	44.1
Montana.....	176,718.6	110,258.5	286,977.1
Nebraska.....	7,266.0	59,821.1	67,087.1
Nevada.....	848,307.7	70,564.9	918,872.6
New Mexico.....	80,667.1	117,753.0	198,420.1
North Dakota.....	906.7	103,669.6	104,576.3
Oklahoma.....	508.5	68,962.3	69,470.8
Oregon.....	192,240.1	38,105.5	230,345.6
South Dakota.....	19,181.0	34,047.6	53,228.6
Texas.....	.....	65,941.6	65,941.6
Utah.....	1,187,892.6	117,602.3	1,305,494.9
Washington.....	106,940.3	300,805.5	407,745.8
Wyoming.....	697,622.0	167,821.9	865,443.9
Office of Saline Water.....	.....	40.2	40.2
New Mexico.....	.....	10.0	10.0
North Carolina.....	.....	25.2	25.2
Texas.....	.....	5.0	5.0
Southwestern Power Administration.....	.....	228.4	228.4
Arkansas.....	.....	52.2	52.2
Missouri.....	.....	106.2	106.2
Oklahoma.....	.....	70.0	70.0
Department of Justice	5,154.0	22,803.9	27,957.9
Immigration and Naturalization Service	5.0	555.6	560.6
Arizona.....	.....	6.6	6.6
California.....	.....	47.3	47.3
Hawaii.....	.....	3.1	3.1
Idaho.....	.....	4.1	4.1
Maine.....	.....	1.0	1.0
Michigan.....	.....	11.3	11.3
Minnesota.....	.....	9.0	9.0
Montana.....	.....	27.2	27.2
New Hampshire.....	.....	4.1	4.1
New Mexico.....	.....	1.2	1.2
New York.....	.....	.4	.4
North Dakota.....	.....	7.9	7.9
Texas.....	.....	426.1	426.1
Washington.....	5.0	6.3	11.3
Bureau of Prisons	5,149.0	22,248.3	27,397.3
Arizona.....	257.6	.....	257.6
California.....	.....	257.2	257.2
Colorado.....	.....	320.0	320.0
Connecticut.....	.....	321.9	321.9
District of Columbia.....	.....	333.1	333.1
Florida.....	.....	207.0	207.0
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.....	.....	165.5	165.5
Michigan.....	.....	332.2	332.2
Minnesota.....	.....	560.0	560.0
Missouri.....	809.6	567.3	1,376.9
New York.....	.....	.3	.3
North Carolina.....	.....	769.9	769.9
Ohio.....	.....	1,498.0	1,498.0
Oklahoma.....	3,595.0	.....	3,595.0
Pennsylvania.....	.....	4,985.2	4,985.2
Texas.....	.....	2,396.0	2,396.0
Virginia.....	.....	856.0	856.0
Washington.....	.....	4,409.4	4,409.4
West Virginia.....	.....	510.6	510.6

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Labor		3,759.6	3,759.6
Manpower Administration		3,758.1	3,758.1
Arizona.....		1.3	1.3
California.....		.4	.4
Delaware.....		.2	.2
Indiana.....		864.4	864.4
Kentucky.....		853.0	853.0
Michigan.....		65.6	65.6
Missouri.....		24.6	24.6
New Jersey.....		194.0	194.0
New Mexico.....		19.8	19.8
New York.....		45.0	45.0
Ohio.....		1.8	1.8
Oregon.....		748.4	748.4
Texas.....		939.6	939.6
Training and Employment Service		1.5	1.5
District of Columbia.....		1.5	1.5
National Science Foundation		3,721.2	3,721.2
Arizona.....		4.2	4.2
Colorado.....		646.0	646.0
Illinois.....		1.1	1.1
Iowa.....		3.8	3.8
Minnesota.....		.4	.4
Missouri.....		1.0	1.0
Texas.....		312.0	312.0
West Virginia.....		2,752.7	2,752.7
National Aeronautics and Space Administration	12,698.0	124,377.1	137,075.1
Alaska.....	8,500.0	23.2	8,523.2
California.....		685.8	685.8
Florida.....		84,031.0	84,031.0
Louisiana.....		904.8	904.8
Maryland.....		554.3	554.3
Mississippi.....		20,916.3	20,916.3
New Mexico.....	4,198.0		4,198.0
Ohio.....		8,350.3	8,350.3
Texas.....		1,756.2	1,756.2
Virginia.....		7,155.2	7,155.2
National Capital Housing Authority		1.8	1.8
District of Columbia.....		1.8	1.8
Office of Economic Opportunity		60.4	60.4
Kentucky.....		23.9	23.9
Maine.....		.2	.2
Massachusetts.....		.4	.4
New Jersey.....		.2	.2
New Mexico.....		27.7	27.7
New York.....		8.0	8.0
United States Postal Service		2,113.5	2,113.5
Alabama.....		23.2	23.2
Alaska.....		5.0	5.0
Arizona.....		20.5	20.5
Arkansas.....		25.5	25.5
California.....		148.9	148.9
Colorado.....		30.1	30.1
Connecticut.....		28.8	28.8
Delaware.....		3.9	3.9
District of Columbia.....		12.8	12.8
Florida.....		49.4	49.4
Georgia.....		45.0	45.0
Hawaii.....		13.2	13.2
Idaho.....		8.1	8.1
Illinois.....		155.2	155.2
Indiana.....		57.3	57.3
Iowa.....		37.0	37.0
Kansas.....		32.5	32.5

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
United States Postal Service—Continued			
Kentucky.....		28.5	28.5
Louisiana.....		47.7	47.7
Maine.....		24.0	24.0
Maryland.....		18.9	18.9
Massachusetts.....		77.6	77.6
Michigan.....		54.6	54.6
Minnesota.....		48.9	48.9
Mississippi.....		23.5	23.5
Missouri.....		89.2	89.2
Montana.....		8.2	8.2
Nebraska.....		28.1	28.1
Nevada.....		4.7	4.7
New Hampshire.....		13.8	13.8
New Jersey.....		73.3	73.3
New Mexico.....		19.5	19.5
New York.....		155.5	155.5
North Carolina.....		52.2	52.2
North Dakota.....		6.0	6.0
Ohio.....		98.8	98.8
Oklahoma.....		46.8	46.8
Oregon.....		18.4	18.4
Pennsylvania.....		127.9	127.9
Rhode Island.....		5.8	5.8
South Carolina.....		19.7	19.7
South Dakota.....		13.0	13.0
Tennessee.....		60.5	60.5
Texas.....		100.1	100.1
Utah.....		9.6	9.6
Vermont.....		6.1	6.1
Virginia.....		33.7	33.7
Washington.....		27.2	27.2
West Virginia.....		23.6	23.6
Wisconsin.....		42.5	42.5
Wyoming.....		9.2	9.2
Department of State.....	2,395.2	120,199.5	122,594.7
International Boundary and Water Commission			
	2,395.2	120,199.5	122,594.7
Arizona.....	19.3	115.3	134.6
New Mexico.....	2,375.9	8,859.8	11,235.7
Texas.....		111,224.4	111,224.4
Tennessee Valley Authority.....			
		916,125.2	916,125.2
Alabama.....		213,123.9	213,123.9
Florida.....		400.0	400.0
Georgia.....		9,480.0	9,480.0
Kentucky.....		159,159.4	159,159.4
Mississippi.....		9,266.6	9,266.6
North Carolina.....		21,960.3	21,960.3
Tennessee.....		501,126.1	501,126.1
Virginia.....		1,608.9	1,608.9
Department of Transportation.....			
	130,095.1	40,993.4	171,088.5
Office of the Secretary.....			
		14.3	14.3
Massachusetts.....		14.3	14.3
Coast Guard.....			
	53,383.3	14,834.8	68,218.1
Alabama.....	24.1	87.7	111.8
Alaska.....	48,577.0	31.5	48,608.5
Arkansas.....		4.8	4.8
California.....	1,169.6	2,316.7	3,486.3
Connecticut.....		156.6	156.6
Delaware.....		63.2	63.2
Florida.....	1,152.6	505.8	1,658.4
Georgia.....		21.4	21.4
Hawaii.....		854.9	854.9
Illinois.....		33.4	33.4
Indiana.....		22.5	22.5
Iowa.....		3.0	3.0
Kansas.....		2.5	2.5
Kentucky.....		7.7	7.7

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Transportation—Continued			
Coast Guard—Continued			
Louisiana.....	167.3	2,127.7	2,295.0
Maine.....	-----	663.4	663.4
Maryland.....	-----	308.3	308.3
Massachusetts.....	-----	561.4	561.4
Michigan.....	624.3	986.0	1,610.3
Minnesota.....	10.0	9.5	19.5
Mississippi.....	-----	16.8	16.8
Missouri.....	-----	7.1	7.1
New Hampshire.....	-----	12.4	12.4
New Jersey.....	-----	1,627.6	1,627.6
New York.....	-----	692.1	692.1
North Carolina.....	-----	1,264.8	1,264.8
North Dakota.....	-----	1.6	1.6
Ohio.....	3.0	33.8	36.8
Oregon.....	129.9	163.7	293.6
Pennsylvania.....	-----	4.4	4.4
Rhode Island.....	-----	81.6	81.6
South Carolina.....	-----	166.9	166.9
Tennessee.....	-----	4.1	4.1
Texas.....	-----	143.6	143.6
Vermont.....	-----	7.3	7.3
Virginia.....	-----	958.2	958.2
Washington.....	1,056.2	478.5	1,534.7
West Virginia.....	-----	3.6	3.6
Wisconsin.....	469.3	398.7	868.0
Federal Aviation Administration.....	40,717.6	20,905.6	61,623.2
Alaska.....	33,066.7	241.2	33,307.9
Arizona.....	488.2	20.0	508.2
Arkansas.....	-----	.5	.5
California.....	734.3	239.3	973.6
Colorado.....	489.5	16.2	505.7
Florida.....	-----	703.1	703.1
Georgia.....	-----	35.1	35.1
Hawaii.....	-----	396.6	396.6
Idaho.....	613.8	.8	614.6
Illinois.....	-----	18.4	18.4
Kansas.....	-----	13.1	13.1
Kentucky.....	-----	8.6	8.6
Louisiana.....	-----	87.9	87.9
Maryland.....	-----	.2	.2
Massachusetts.....	-----	237.7	237.7
Michigan.....	-----	.3	.3
Minnesota.....	-----	8.3	8.3
Mississippi.....	-----	13.7	13.7
Missouri.....	-----	2.4	2.4
Montana.....	200.0	26.4	226.4
Nebraska.....	-----	7.3	7.3
Nevada.....	1,924.9	22.0	1,946.9
New Hampshire.....	-----	65.7	65.7
New Jersey.....	-----	6,030.6	6,030.6
New Mexico.....	276.0	111.0	387.0
New York.....	-----	213.1	213.1
North Carolina.....	-----	2.5	2.5
Ohio.....	-----	28.2	28.2
Oklahoma.....	-----	20.0	20.0
Oregon.....	824.5	28.8	853.3
Pennsylvania.....	-----	129.1	129.1
South Carolina.....	-----	9.4	9.4
South Dakota.....	-----	1.1	1.1
Tennessee.....	-----	17.9	17.9
Texas.....	-----	245.3	245.3
Utah.....	1,556.9	18.5	1,575.4
Virginia.....	-----	11,849.5	11,849.5
Washington.....	-----	33.9	33.9
Wisconsin.....	-----	1.9	1.9
Wyoming.....	542.8	-----	542.8
Federal Highway Administration.....	-----	238.6	238.6
Maryland.....	-----	163.2	163.2
Oregon.....	-----	2.0	2.0
Virginia.....	-----	68.8	68.8
Washington.....	-----	4.6	4.6

TABLE 9.—*Federally owned land, by agency and State, as of June 30, 1973*—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Transportation—Continued			
Federal Railroad Administration	35,994.2	2,040.5	38,034.7
Alaska.....	35,994.2	2,040.5	38,034.7
St. Lawrence Seaway		2,959.6	2,959.6
New York.....		2,959.6	2,959.6
Treasury Department		435.8	435.8
Office of the Secretary		6.1	6.1
District of Columbia.....		6.1	6.1
Bureau of Customs		50.5	50.5
Maine.....		6.4	6.4
Minnesota.....		6.0	6.0
Montana.....		9.9	9.9
New Mexico.....		1.1	1.1
North Dakota.....		22.5	22.5
Texas.....		3.9	3.9
Vermont.....		.3	.3
Washington.....		.4	.4
Bureau of Engraving and Printing		8.7	8.7
District of Columbia.....		8.7	8.7
Bureau of the Mint		87.5	87.5
California.....		3.9	3.9
Colorado.....		4.4	4.4
Kentucky.....		74.5	74.5
New York.....		4.7	4.7
Federal Law Enforcement Training Center		283.0	283.0
Maryland.....		283.0	283.0
United States Information Agency		8,701.9	8,701.9
California.....		1,760.8	1,760.8
North Carolina.....		6,181.1	6,181.1
Ohio.....		760.0	760.0
Veterans Administration	1,621.5	17,755.2	19,376.7
Alabama.....		459.2	459.2
Arizona.....		349.6	349.6
Arkansas.....		306.9	306.9
California.....		1,228.2	1,228.2
Colorado.....	618.2	35.3	653.5
Connecticut.....		90.2	90.2
Delaware.....		30.6	30.6
District of Columbia.....		34.0	34.0
Florida.....		552.0	552.0
Georgia.....		335.2	335.2
Idaho.....	70.3		70.3
Illinois.....		803.0	803.0
Indiana.....		264.8	264.8
Iowa.....		222.1	222.1
Kansas.....		653.3	653.3
Kentucky.....		253.0	253.0
Louisiana.....		201.3	201.3
Maine.....		507.6	507.6
Maryland.....		587.8	587.8
Massachusetts.....		472.1	472.1
Michigan.....		827.0	827.0
Minnesota.....		359.3	359.3
Mississippi.....		260.1	260.1
Missouri.....		245.9	245.9
Montana.....		149.4	149.4
Nebraska.....		123.5	123.5
Nevada.....		12.5	12.5

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Veterans Administration-Continued			
New Hampshire		32.0	32.0
New Jersey		516.7	516.7
New Mexico	14.8	109.0	123.8
New York		1,368.1	1,368.1
North Carolina		315.0	315.0
North Dakota		59.3	59.3
Ohio		912.9	912.9
Oklahoma		23.9	23.9
Oregon		418.7	418.7
Pennsylvania		922.2	922.2
Rhode Island		40.4	40.4
South Carolina		112.3	112.3
South Dakota	284.3	125.4	409.7
Tennessee		681.9	681.9
Texas		1,193.4	1,193.4
Utah	120.6		120.6
Vermont		63.9	63.9
Virginia		483.2	483.2
Washington	171.6	180.9	352.5
West Virginia		340.3	340.3
Wisconsin		441.0	441.0
Wyoming	341.7	50.8	392.5
Department of Defense	17,033,431.4	13,582,708.9	30,616,140.3
Air Force	6,945,640.0	1,441,700.0	8,387,340.0
Alabama		5,582.0	5,582.0
Alaska	130,210.0	5,823.0	136,033.0
Arizona	2,569,018.0	13,125.0	2,582,143.0
Arkansas		9,370.0	9,370.0
California	89,623.0	382,251.0	471,874.0
Colorado		29,361.0	29,361.0
Connecticut		157.0	157.0
Delaware		2,887.0	2,887.0
District of Columbia		625.0	625.0
Florida	137,463.0	496,804.0	634,267.0
Georgia		11,445.0	11,445.0
Hawaii		5,890.0	5,890.0
Idaho	110,040.0	2,253.0	112,293.0
Illinois		5,020.0	5,020.0
Indiana		2,738.0	2,738.0
Iowa		75.0	75.0
Kansas		40,701.0	40,701.0
Louisiana		24,871.0	24,871.0
Maine		10,736.0	10,736.0
Maryland		6,967.0	6,967.0
Massachusetts		7,613.0	7,613.0
Michigan	160.0	9,034.0	9,194.0
Minnesota		2,541.0	2,541.0
Mississippi		6,177.0	6,177.0
Missouri		9,855.0	9,855.0
Montana	248.0	8,756.0	9,004.0
Nebraska		3,723.0	3,723.0
Nevada	2,891,928.0	4,945.0	2,896,874.0
New Hampshire		7,342.0	7,342.0
New Jersey		3,560.0	3,560.0
New Mexico	108,777.0	56,593.0	165,370.0
New York		12,162.0	12,162.0
North Carolina		3,326.0	3,326.0
North Dakota		12,266.0	12,266.0
Ohio		14,480.0	14,480.0
Oklahoma		9,525.0	9,525.0
Oregon	353.0	308.0	661.0
Pennsylvania		174.0	174.0
Rhode Island		36.0	36.0
South Carolina		14,692.0	14,692.0
South Carolina		49,270.0	49,854.0
South Dakota	584.0	40,153.0	40,153.0
Tennessee		71,692.0	71,692.0
Texas		18,012.0	921,246.0
Utah	903,234.0		
Vermont		319.0	319.0
Virginia		3,849.0	3,849.0
Washington	85.0	10,937.0	11,022.0
Wisconsin		345.0	345.0
Wyoming	3,917.0	3,333.0	7,250.0

TABLE 9—*Federally owned land, by agency and State, as of June 30, 1973—Continued*

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Defense-Continued			
Army	7,069,415.0	3,955,552.0	11,024,967.0
Alabama.....	1,160.0	169,159.0	170,319.0
Alaska.....	2,252,613.0	6,198.0	2,258,811.0
Arizona.....	940,371.0	61,058.0	1,001,429.0
Arkansas.....	320.0	85,741.0	86,061.0
California.....	725,365.0	284,924.0	1,010,289.0
Colorado.....	3,133.0	176,655.0	179,788.0
Connecticut.....		212.0	212.0
Delaware.....		437.0	437.0
District of Columbia.....		246.0	246.0
Florida.....	14.0	2,085.0	2,099.0
Georgia.....		523,636.0	523,636.0
Hawaii.....		106,493.0	106,493.0
Idaho.....	1,731.0	11.0	1,742.0
Illinois.....		43,503.0	43,503.0
Indiana.....		110,731.0	110,731.0
Iowa.....		19,624.0	19,624.0
Kansas.....	24,934.0	101,657.0	126,591.0
Kentucky.....		162,858.0	162,858.0
Louisiana.....		116,389.0	116,389.0
Maine.....		1,035.0	1,035.0
Maryland.....		96,913.0	96,913.0
Massachusetts.....		15,310.0	15,310.0
Michigan.....		10,927.0	10,927.0
Minnesota.....		3,353.0	3,353.0
Mississippi.....	35.0	4,437.0	4,472.0
Missouri.....		65,074.0	65,074.0
Montana.....	34.0	6,504.0	6,538.0
Nebraska.....	20.0	18,138.0	18,158.0
Nevada.....	7,863.0	404.0	8,267.0
New Hampshire.....		10.0	10.0
New Jersey.....		42,835.0	42,835.0
New Mexico.....	2,198,063.0	157,650.0	2,355,713.0
New York.....		136,979.0	136,979.0
North Carolina.....		148,649.0	148,649.0
North Dakota.....		711.0	711.0
Ohio.....		24,133.0	24,133.0
Oklahoma.....	51,285.0	76,789.0	128,074.0
Oregon.....	8,280.0	9,045.0	17,325.0
Pennsylvania.....		27,037.0	27,037.0
Rhode Island.....		199.0	199.0
South Carolina.....		53,706.0	53,706.0
South Dakota.....	106.0	50.0	156.0
Tennessee.....		105,877.0	105,877.0
Texas.....		367,182.0	367,182.0
Utah.....	816,394.0	49,191.0	865,585.0
Vermont.....		12,059.0	12,059.0
Virginia.....		158,991.0	158,991.0
Washington.....	27,677.0	323,292.0	350,969.0
West Virginia.....		340.0	340.0
Wisconsin.....	553.0	67,114.0	67,667.0
Wyoming.....	9,464.0	1.0	9,465.0
Navy	2,284,072.1	1,278,067.7	3,562,139.8
Alabama.....		3,565.1	3,565.1
Alaska.....	75,650.1	127.0	75,777.1
Arizona.....	10.0	2,392.5	2,402.5
Arkansas.....		119.4	119.4
California.....	1,796,989.3	609,122.9	2,406,112.2
Colorado.....	56,408.2		56,408.2
Connecticut.....		1,195.6	1,195.6
Delaware.....		386.0	386.0
District of Columbia.....		686.1	686.1
Florida.....	16,877.6	51,032.4	67,910.0
Georgia.....		10,894.5	10,894.5
Hawaii.....		61,773.3	61,773.3
Idaho.....		22.2	22.2
Illinois.....		2,842.0	2,842.0
Indiana.....		62,840.8	62,840.8
Iowa.....		15.2	15.2
Kansas.....		2,594.2	2,594.2
Kentucky.....		134.6	134.6
Louisiana.....		3,466.2	3,466.2
Maine.....		7,465.1	7,465.1

TABLE 9.—Federally owned land, by agency and State, as of June 30, 1973—Continued

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Defense-Continued			
Navy-Continued			
Maryland.....		22,598.0	22,598.0
Massachusetts.....		3,614.2	3,614.2
Michigan.....		223.4	223.4
Minnesota.....		110.2	110.2
Mississippi.....		11,286.2	11,286.2
Missouri.....		12.7	12.7
Nebraska.....		78.7	78.7
Nevada.....	202,269.0	9,702.7	211,971.7
New Hampshire.....		12.7	12.7
New Jersey.....		18,652.5	18,652.5
New Mexico.....		1.0	1.0
New York.....		9,267.7	9,267.7
North Carolina.....		116,459.9	116,459.9
Ohio.....		415.3	415.3
Oklahoma.....		44,971.4	44,971.4
Oregon.....	37,320.3	10,267.7	47,588.0
Pennsylvania.....		4,072.7	4,072.7
Rhode Island.....		7,313.7	7,313.7
South Carolina.....		33,629.2	33,629.2
Tennessee.....		3,630.3	3,630.3
Texas.....		23,337.9	23,337.9
Utah.....	89,066.2	1.0	89,067.2
Vermont.....		1.5	1.5
Virginia.....		109,279.2	109,279.2
Washington.....		26,269.8	26,269.8
West Virginia.....		2,182.8	2,182.8
Wyoming.....	9,481.4	.2	9,481.6
Corps of Engineers.....	734,304.3	6,907,389.2	7,641,693.5
Alabama.....	133.5	63,516.1	63,649.6
Alaska.....	52,701.7	217.0	52,918.7
Arizona.....	23,764.1	9,878.5	33,642.6
Arkansas.....	26,396.1	466,253.8	492,649.9
California.....	15,483.0	92,524.6	108,007.6
Colorado.....	432.1	35,251.0	35,683.1
Connecticut.....		6,976.8	6,976.8
Delaware.....		12,796.8	12,796.8
District of Columbia.....		319.3	319.3
Florida.....	96.1	26,222.8	26,318.9
Georgia.....		339,390.7	339,390.7
Hawaii.....		29.5	29.5
Idaho.....	9,690.3	39,761.7	49,452.0
Illinois.....		189,888.2	189,888.2
Indiana.....		111,071.9	111,071.9
Iowa.....	7.1	175,671.3	175,678.4
Kansas.....		303,783.9	303,783.9
Kentucky.....		295,521.5	295,521.5
Louisiana.....	7,103.6	68,290.3	75,393.9
Maine.....		9.1	9.1
Maryland.....		7,280.4	7,280.4
Massachusetts.....		16,754.9	16,754.9
Michigan.....	207.0	1,572.3	1,779.3
Minnesota.....	106,118.6	34,820.3	140,938.9
Mississippi.....		296,442.1	296,442.1
Missouri.....	74.7	445,859.4	445,934.1
Montana.....	421,428.9	184,632.0	606,060.9
Nebraska.....	9.6	56,392.6	56,402.2
Nevada.....	466.0	205.0	671.0
New Hampshire.....		18,474.2	18,474.2
New Jersey.....		13,153.7	13,153.7
New Mexico.....	4,887.5	10,566.3	15,453.8
New York.....		13,309.3	13,309.3
North Carolina.....		64,862.4	64,862.4
North Dakota.....	10,308.0	548,715.2	559,023.2
Ohio.....		102,162.3	102,162.3
Oklahoma.....	1,472.9	837,374.6	838,847.5
Oregon.....	35,691.8	71,368.9	107,060.7
Pennsylvania.....		94,138.3	94,138.3
Rhode Island.....		52.4	52.4
South Carolina.....		99,948.4	99,948.4
South Dakota.....	8,977.0	510,297.3	519,274.3
Tennessee.....		190,465.4	190,465.4
Texas.....		703,693.3	703,693.3
Vermont.....		5,971.5	5,971.5

TABLE 9.—*Federally owned land, by agency and State, as of June 30, 1973—Continued*

Agency and State	Public domain	Acquired	Total
	Acres	Acres	Acres
Department of Defense-Continued			
Corps of Engineers-Continued			
Virginia.....		114,064.0	114,064.0
Washington.....	8,854.7	94,498.6	103,353.3
West Virginia.....		93,142.1	93,142.1
Wisconsin.....		39,797.2	39,797.2
Grand total.....	704,751,481.3	56,247,692.0	760,999,173.3

¹ Includes approximately 23 million acres in Naval Petroleum Reserve No. 4. Does not include approximately 5 million acres State selections.

SOURCE: Reports Division, Central Office, General Services Administration.

TABLE 10.—Public lands under exclusive jurisdiction of the Bureau of Land Management, 1974 (in acres)

State	Vacant public lands ¹			Reserved lands ²		Unperfected entries pending ⁴	Grand total
	Outside grazing districts	Within grazing districts	Total	LU ³	Other		
Alabama	3,066		3,066				3,066
Alaska							272,694,224
Arizona	1,661,029	9,935,155	11,596,184	37,072	267,660,255	5,033,969	12,600,633
Arkansas	1,589		1,589		966,897	480	1,589
California	12,370,895	2,226,790	14,597,685		992,404	1,924	15,592,013
Colorado	529,098	5,910,792	6,439,890	36,584	1,878,369		8,354,843
Florida	1,600		1,600				1,600
Idaho	446,482	11,087,708	11,534,190	72,276	361,870	46,550	12,014,886
Illinois	29		29				29
Kansas	680		680				680
Louisiana	7,088		7,088				7,088
Michigan	936		936				936
Minnesota	25,603		25,603		17,953		43,556
Mississippi	548		548				548
Missouri	200		200				200
Montana	1,158,573	4,979,017	6,137,590	1,864,620	134,626		8,136,836
Nebraska	3,687		3,687				3,687
Nevada	3,898,172	43,455,918	47,354,090	3,167	992,884	7,973	48,358,114
New Mexico	1,327,963	11,072,680	12,400,643	226,694	329,620	640	12,957,597
North Dakota	68,261		68,261			181	68,442
Ohio	120		120				120
Oklahoma	5,324		5,324			2,780	8,104
Oregon	801,887	12,583,583	13,385,470	81,542	2,274,573	569	15,742,154
South Dakota	276,010		276,010		302		276,312
Utah	691,347	20,129,744	20,821,091	18,487	1,824,194		22,663,772
Washington	302,659		302,659		2,616	346	305,621
Wisconsin	170		170				170
Wyoming	3,192,936	10,928,200	14,121,136	9,875	3,370,197	1,019	17,502,227
Total	26,775,952	132,309,587	159,085,539	2,350,317	280,806,760	5,096,431	447,339,047

¹ 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 2410.0-3 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 public 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.

² Data are incomplete.

³ "Land Utilization Project" lands purchased by Federal government under Title III of the Bankhead-Jones Farm Tenant Act, and subsequently transferred from jurisdiction of the U.S. Department of Agriculture to the U.S. Department of the Interior and now administered by the Bureau of Land Management.

⁴ Excludes reclamation and forest homesteads.

⁵ Includes Secretarial withdrawals under the Alaskan Native Claims Act of December 18, 1971 (85 Stat. 688) Public Land Order No. 5418 dated March 25, 1974, withdraws all unreserved lands in Alaska.

⁶ Excludes approximately 23 million acres in Naval Petroleum Reserve No. 4.

⁷ Includes 2,071,997 acres O&C lands and 74,547 acres CBWR lands.

TABLE 11.—Area of national forest systems, 1974

State or possession	Area under Forest Service administration		Other lands	Total
	Public lands	Other Federal lands		
	Acres	Acres	Acres	Acres
Alabama.....	24,908	612,820	633,618	1,271,346
Alaska.....	20,715,393	311	61,677	20,777,381
Arizona.....	11,405,556	3,147	666,630	12,075,333
Arkansas.....	1,034,423	1,427,458	1,032,648	3,494,529
California.....	19,727,116	345,608	4,179,686	24,252,410
Colorado.....	13,733,441	628,677	1,500,149	15,862,267
Connecticut.....		10		10
Delaware.....				
Florida.....	162,199	919,949	142,642	1,224,790
Georgia.....		854,656	1,057,779	1,912,435
Idaho.....	19,925,126	437,799	1,271,701	21,634,626
Illinois.....	343	252,737	586,655	839,735
Indiana.....	432	177,909	467,753	646,094
Iowa.....				
Kansas.....	280	107,626		107,906
Kentucky.....		634,559	1,465,137	2,099,696
Louisiana.....	238	595,123	421,967	1,017,328
Maine.....		50,103	43,655	93,758
Maryland.....				
Massachusetts.....				
Michigan.....	280,432	2,416,964	2,172,903	4,870,299
Minnesota.....	1,116,891	1,683,849	2,810,623	5,611,363
Mississippi.....	1,603	1,135,527	1,174,424	2,311,554
Missouri.....	1,563	1,446,636	1,633,455	3,081,654
Montana.....	16,682,533	27,309	2,353,876	19,063,718
Nebraska.....	216,317	135,092	89,495	440,904
Nevada.....	5,070,479	40,155	311,545	5,422,179
New Hampshire.....		683,409	121,735	805,144
New Jersey.....				
New Mexico.....	8,650,547	570,903	1,030,023	10,251,473
New York.....		13,232		13,232
North Carolina.....		1,142,708	2,023,116	3,165,824
North Dakota.....	106,575	999,010	4	1,105,589
Ohio.....		162,428	671,116	833,544
Oklahoma.....	836	290,346	168,857	460,039
Oregon.....	14,641,792	800,067	1,856,429	17,298,288
Pennsylvania.....		502,007	240,795	742,802
Rhode Island.....				
South Carolina.....		606,840	773,637	1,380,477
South Dakota.....	1,211,399	780,268	276,208	2,267,875
Tennessee.....		618,307	593,925	1,212,232
Texas.....		779,306	1,055,449	1,834,755
Utah.....	7,801,795	245,309	1,082,132	9,129,236
Vermont.....		251,080	378,438	629,518
Virginia.....		1,593,612	1,637,408	3,231,020
Washington.....	8,802,058	265,938	955,146	10,023,142
West Virginia.....		958,392	898,760	1,857,152
Wisconsin.....	8,269	1,483,249	531,322	2,022,840
Wyoming.....	8,871,575	380,473	439,340	9,691,388
Total States.....	160,194,119	27,060,908	38,811,858	226,066,885
Virgin Islands.....		147		147
Puerto Rico.....	12,384	15,570	27,711	55,665
Grand total.....	160,206,503	27,076,625	38,839,569	226,122,697

NOTE.—Includes purchase units, experimental areas, and land utilization projects and national grasslands.

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

PART 2

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

LAND DISPOSITION AND USE

Under the nonmineral public land laws, the Bureau administers some 451 million acres of Federally-owned lands. In so doing, the Bureau issued 1,314 patents during fiscal year 1974 which transferred 3,584,176 acres of public lands from Federal ownership (table 15). There were also 307 original entries and selections covering 1,091,719 acres and 646 final entries covering 3,287,238 acres (tables 13 and 14). Patents or certificates were issued for 38 homesteads which involved 4,583 acres (table 15). The total of other patents and certifications was 1,276 and these covered 3,579,593 acres (table 16).

As of June 30, 1974, there were 63,202,809 acres of patented lands on which the minerals were reserved to the United States. A total of 127,147 acres was patented with minerals reserved to the United States during 1974 (table 17).

The Bureau of Land Management allowed homestead entries on 10,251 acres (table 13) during 1974 and 4,583 acres (table 15) of homesteads were patented during the same period.

In 1974, 88,710 acres of Federal lands were exchanged for 90,960 acres of State or private land (table 26).

During the same period 28,383,736 acres were withdrawn from all forms of entry, while withdrawals were revoked on 4,848,841 acres (table 27).

On June 30, 1974, there were 128 small tract leases covering 345 acres in effect. The annual rental paid to the Bureau for these leases was \$11,840; 9 of these leases covering 21 acres were issued during the past year; 23 small tracts covering 100 acres were sold in the same period (table 31).

Special land use permits covering 2,390,901 acres were in effect as of June 30, 1974. Rentals of \$124,356 were charged for 611,508 of these acres (table 32).

There were 1,287 miscellaneous leases in effect on June 30, 1974, covering 125,848 acres. The annual rental for these leases was \$204,492 (table 33).

On June 30, 1974, there were 6,816 unperfected entries pending involving 6,751,745 acres (table 23).

DEFINITIONS OF TERMS

Acquired land:

Lands in Federal ownership which are not public lands as defined below, acquired lands having been obtained by the Government through purchase, condemnation or gift, or by exchange for purchased, condemned or donated lands, or for timber on such lands.

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.

Disposition:

A transaction which leads to the transfer of public lands, and/or resources in these lands, from the Federal Government.

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:

Where the applicant is permitted to proceed with earning title to the land or as a

Final entry:

Where all the requirements of law and regulations have already been complied with. A final entry may be a

Cash entry:

Where the entryman pay cash or its equivalent, or a

Commuted entry:

When the entryman pays the statutory price for the lands, in consideration for reduction of residence and improvement requirements.

Entry unperfected:

An original entry has been allowed, but the entryman has not met all of the requirements of the law and/or regulations to permit him to make final entry for patent.

Exchange:

A transaction whereby the Federal Government receives land in exchange for other land and/or timber.

Private exchange:

An exchange between the Federal Government and any landowner other than a State.

State exchange:

An exchange between the Federal Government and a State.

Taylor Act exchange:

An exchange which is consummated under the provisions of section 8 of the Taylor Grazing Act.

Federal land:

All classes of land owned by the Federal Government.

Isolated tract:

A parcel of vacant public lands, not exceeding 1,520 acres, which is surrounded by appropriated lands.

Patent:

A document which conveys legal title to public land.

Pittman Act entry:

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.

Public auction:

A sale of lands through competitive, usually oral, bidding.

Public land or 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 lands or for timber on public lands.

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.

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 entrymen 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.

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.

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.

Revocation:

Generally, an action which cancels a previous official act; specifically, an action which cancels a withdrawal.

Selection:

In general, an application to acquire title to public lands which is submitted by an applicant who acquired the right to apply for such lands by receipt of a grant by surrender of his own lands in an exchange, by relinquishment of his rights to other lands (lieu selection), by surrender of scrip or by similar means.

Small tract:

A parcel of public lands of 5 acres or less which has been found chiefly valuable for sale or lease as a home, recreation, business, or community site under the act of June 1, 1938 (53 Stat. 609; 43 U.S.C. 682 a-c), as amended.

Special land use permit:

A permit which authorizes the use of public lands for purposes not specifically authorized, or forbidden, by law.

Vacant public land:

Public land or public domain land which is not reserved, appropriated, or set aside for a specific or designated purpose.

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.

TABLE 12.—Original entries and selections allowed and final entries approved, 1974

State	Original entries and selections		Final entries	
	Number	Acres	Number	Acres
Alaska:				
Anchorage.....	41	188,902	105	125,340
Fairbanks.....	192	882,385	72	3,097,474
Arizona.....	19	4,490	22	2,622
Arkansas.....			1	40
California.....	10	4,718	64	13,690
Idaho.....	33	10,037	71	16,922
Kansas.....			6	145
Minnesota.....			1	40
Montana.....	4	407	16	863
Nevada.....	1	160	49	7,382
New Mexico.....			12	587
North Dakota.....	1	160	3	240
Oregon.....	2	199	13	883
South Dakota.....	2	161	4	179
Utah.....	1	20	6	755
Washington.....			3	70
Wyoming.....	1	80	198	20,006
Total.....	307	1,091,719	646	3,287,238

TABLE 13.—Original entries and selections allowed, 1974

Type of entry by State	Number	Acres	Fees and commissions	Purchase money
Homestead entries				
Alaska:				
Anchorage.....	17	2,163	995.00	205.00
Fairbanks.....	68	7,360	730.00	-----
Montana.....	4	407	15.00	-----
North Dakota.....	1	160	-----	-----
South Dakota.....	2	161	5.00	-----
Total homestead entries.....	92	10,251	1,745.00	205.00
Desert land entries				
Idaho.....	28	7,820	¹ 6,000.00	1,955.00
Wyoming.....	1	80	-----	20.00
Total desert land entries.....	29	7,900	6,000.00	1,975.00
Mineral applications				
Arizona.....	7	592	175.00	-----
California.....	5	1,398	125.00	5,877.50
Idaho.....	5	2,217	125.00	-----
Nevada.....	1	160	25.00	400.00
Oregon.....	2	199	50.00	-----
Total mineral applications.....	20	4,566	500.00	6,277.50
State selections				
Alaska:				
Anchorage.....	24	186,739	-----	-----
Fairbanks.....	13	872,390	1,520.00	-----
Arizona.....	12	3,898	15.00	-----
California.....	2	3,062	10.00	-----
Utah.....	1	20	5.00	-----
Total State selections.....	52	1,066,109	1,550.00	-----
Other entries				
Alaska:				
Fairbanks.....	² 111	2,635	1,060.00	-----
California.....	³ 3	258	30.00	1,249.25
Total other entries.....	114	2,893	1,090.00	1,249.25
Grand Total.....	307	1,091,719	10,885.00	9,706.75

¹ Filing fees on 400 new desert land applications.

² Includes 65 homesites, 325 acres, \$650.00 fees and commissions, 21 trade and manufacturing sites, 1,430 acres, \$210.00 fees and commissions, 20 headquarter sites, 80 acres, \$200.00 fees and commissions; 5 native allotments, 800 acres.

³ Railroad selection.

TABLE 14.—Final entries approved, 1974

Type of entry by State	Number	Acres	Fees and commissions	Purchase money
Homestead entries				
Alaska:				
Anchorage.....	23	2,904	1,400.60	¹ 545.00
Fairbanks.....	6	833	236.00	² 575.15
Idaho.....	³ 1	79	-----	-----
Montana.....	4	407	15.00	-----
Nevada.....	1	160	45.00	-----
North Dakota.....	1	160	-----	-----
Oregon.....	1	40	-----	-----
South Dakota.....	2	161	5.00	-----
Wyoming.....	1	80	8.00	-----
Total homestead entries.....	40	4,824	1,709.60	1,120.15
Desert land entries				
Idaho.....	53	15,948	-----	15,948.80
Nevada.....	5	1,602	100.00	1,602.50
Oregon.....	1	41	-----	-----
Wyoming.....	4	852	80.00	852.00
Total desert land entries.....	63	18,443	180.00	18,402.80
Public auction sales				
Arizona.....	2	27	50.00	11,951.25
California.....	11	922	275.00	85,316.67
Idaho.....	1	40	-----	903.00
Montana.....	9	450	225.00	22,966.32
Nevada.....	25	4,455	185.08	62,316.00
New Mexico.....	8	578	-----	57,909.00
North Dakota.....	1	40	25.00	1,200.00
Oregon.....	7	600	-----	31,325.00
Utah.....	5	116	275.00	10,122.48
Washington.....	1	20	-----	2,450.00
Wyoming.....	5	805	-----	41,380.00
Total public auction sales.....	⁴ 75	8,053	1,035.08	327,839.72
Mineral entries				
Arizona.....	6	1,276	-----	4,435.00
California.....	5	1,398	125.00	5,877.50
Idaho.....	5	267	-----	1,345.00
Nevada.....	1	160	25.00	400.00
Total mineral entries.....	17	3,101	150.00	12,057.50
Color-of-title entries				
Arkansas.....	1	40	10.00	200.00
Idaho.....	5	160	-----	6,848.00
New Mexico.....	2	1	-----	275.00
Oregon.....	2	32	-----	8,030.00
South Dakota.....	1	16	10.00	1,000.00
Total color-of-titles entries.....	11	249	20.00	16,353.00
Recreational and public purposes act sales				
Alaska:				
Anchorage.....	1	75	20.00	3,638.87
Arizona.....	7	926	60.00	2,380.45
California.....	2	277	20.00	732.50
Idaho.....	1	328	-----	820.50
Minnesota.....	1	40	10.00	100.25
Nevada.....	5	922	50.00	2,330.83
South Dakota.....	1	2	-----	-----
Utah.....	1	639	-----	1,600.00
Wyoming.....	2	209	-----	1,985.00
Total recreational and public purposes act sales.....	⁵ 21	3,418	160.00	13,588.40

See footnotes at end of table.

TABLE 14.—Final entries approved, 1974—Continued

Type of entry by State	Number	Acres	Fees and commissions	purchase money
Small tract sales				
Alaska:				
Anchorage.....	3	15	80.00	945.75
Arizona.....	5	21	50.00	8,508.50
California.....	2	3	-----	3,030.00
Idaho.....	4	20	-----	5,255.00
Montana.....	1	1	10.00	350.00
Nevada.....	8	40	80.00	1,982.00
New Mexico.....	1	6	-----	3,500.00
Total small tract sales.....	24	106	220.00	23,571.25
Other cash sales				
Alaska:				
Anchorage.....	⁶ 43	58,901	575.00	1,393.28
Fairbanks.....	⁷ 23	1,396	5,249.00	635.00
Arizona.....	⁸ 1	20	25.00	50.00
California.....	⁸ 12	34	120.00	8,450.00
Idaho.....	⁹ 1	80	-----	-----
Montana.....	⁸ 2	5	30.00	1,795.00
North Dakota.....	¹⁰ 1	40	-----	50.00
Oregon.....	⁹ 2	170	-----	-----
Washington.....	⁹ 2	50	-----	-----
Wyoming.....	¹¹ 18	2,106	-----	44,388.00
Total other cash sales.....	105	62,802	5,999.00	56,761.28
Other entries				
Alaska:				
Anchorage.....	¹² 35	63,445	80.00	-----
Fairbanks.....	¹³ 43	3,095,245	-----	-----
Arizona.....	¹⁴ 1	352	-----	-----
California.....	¹⁵ 32	11,056	-----	-----
Kansas.....	¹⁶ 6	145	-----	-----
Nevada.....	¹⁷ 4	43	-----	-----
New Mexico.....	¹⁸ 1	2	-----	-----
Wyoming.....	¹⁶ 168	15,954	-----	-----
Total other entries.....	290	3,186,242	80.00	-----
Grand total.....	646	3,287,238	9,553.68	469,694.10

¹ 5 commuted entries.

² Payment for commuted proof.

³ Reclamation homestead.

⁴ Includes 9 entries issued under the public land sale Act of September 19, 1964 (78 Stat. 988); 4 entries in Nevada, 2,208 acres, \$1.38 fee, \$53,941.00 purchase money; 5 entries in Wyoming, 805 acres, \$41,380.00 purchase money.

⁵ Includes 16 entries, Act of June 14, 1926 (44 Stat. 741), as amended under the special pricing schedule; 7 entries in Arizona, 926 acres, \$2,380.45 purchase money; 2 entries in California, 277 acres, \$732.50 purchase money; 1 entry in Idaho, 328 acres, \$820.50 purchase money; 5 entries in Nevada, 922 acres, \$2,330.83 purchase money; 1 entry in South Dakota, 2 acres; 2 entries in Wyoming, 209 acres, \$1,985.00 purchase money.

⁶ Includes 20 homesites and headquarters, 86 acres, \$465.00 fee, \$233.94 purchase money; 7 townsites, 57,656 acres, \$429.50 purchase money; 10 entries under Act of August 1, 1956 (70 Stat. 898), 967 acres, \$250.00 purchase money; 6 trade and manufacturing sites, 192 acres, \$110.00 fee, \$479.84 purchase money.

⁷ Includes 4 homesites, 17 acres, \$40.00 fee, \$47.50 purchase money; 3 trade and manufacturing sites, 180 acres, \$3,370.00 fee, \$375.00 purchase money; 3 head-quarters sites, 15 acres, \$1,839.00 fee, \$37.50 purchase money; 7 entries under Act of August 1, 1956 (70 Stat. 898), 4 acres, \$175.00 purchase money; 6 townsites, 1,180 acres.

⁸ Mining Claims Occupancy Act of October 23, 1962 (76 Stat. 1127).

⁹ Reclamation sale Act of March 31, 1950 (64 Stat. 39).

¹⁰ Cash entry issued under Act of April 24, 1820 (3 Stat. 566).

¹¹ Includes 13 Private Reclamation Sales, Act of March 31, 1950, (64 Stat. 39), 1,714 acres; 5 Un-intentional Trespass Sales, Act of September 26, 1968 (82 Stat. 870), 391.71.

¹² Includes 2 State selections, 11,594 acres, \$80.00 fee; 2 Alaska Native selections, 13,184 acres; 31 Native Allotments, 38,667 acres.

¹³ Includes 23 State selections, 3,093,966 acres; 20 Native allotments, 1,279 acres.

¹⁴ Soldiers' Additional Homestead Act.

¹⁵ Includes 30 Indian allotments, 10,009 acres, 2 Airport Conveyance under Sec. 16 of the Federal Airport Act of May 13, 1946 (60 Stat. 179) 1,047 acres.

¹⁶ Indian allotments.

¹⁷ 1 Indian allotment, 3 acres; 3 Scrip, 40 acres.

¹⁸ Small Holding Claim.

TABLE 15.—Patents issued, 1974

State	Homestead		Desert land		Public auction		Mineral	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alaska.....	29	3,737.03						
Arizona.....					3	147.50	1	20.00
California.....					11	922.19	5	1,398.28
Colorado.....			1	80.00	3	517.00		
Idaho.....	1	79.24	53	15,948.30	1	40.00	5	267.37
Montana.....	4	406.83			9	450.44		
Nevada.....	1	160.00	5	1,602.00	25	4,455.00	1	160.00
New Mexico.....					8	578.19	5	768.47
North Dakota.....					1	40.00		
Oregon.....	1	40.00	1	41.23	7	600.00		
South Dakota.....	1	80.00						
Utah.....					5	116.18		
Washington.....					1	20.00		
Wyoming.....	1	80.00	4	851.53	5	805.00		
Total.....	38	4,583.10	64	18,523.06	79	8,691.50	17	2,614.12

See footnotes at end of table.

TABLE 15.—Patents issued, 1974—Continued

State	Indian				Miscellaneous cash sales									
	New trust		Fee and reissue trust		Townlot		Color-of-title		Small tract		Recreation and public purposes		Other	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alaska					3	1.30			3	14.98	1	75.52	² 58	2,565.66
Arizona									6	26.07	8	961.11		
Arkansas							1	40.00						
California	7	9,537.45	23	472.00					2	3.34	2	277.32	⁴ 12	34.02
Colorado							1	23.00	3	7.00	1	40.00		
Idaho			3	318.57			5	160.42	4	19.29	1	328.20	⁵ 1	80.41
Kansas			6	145.35										
Minnesota			20	1,131.52							1	40.10		
Montana	4	760.00	64	13,291.15					1	1.00			⁴ 2	5.00
Nevada	1	3.00							8	40.00	5	922.00		
New Mexico							2	1.00	1	6.20				
North Dakota	4	487.50	20	2,409.08									⁶ 1	40.00
Oklahoma	17	886.00	99	8,988.00	1	10.19					1	240.00		
Oregon			1	80.00					2	32.35			⁵ 2	169.95
South Dakota	11	2,844.60	72	14,194.44			1	15.79			1	2.19		
Utah											1	639.09		
Washington			29	2,469.40									⁵ 2	50.00
Wyoming			189	17,442.44							2	209.20	⁷ 18	2,105.58
Total	44	14,518.55	526	⁸ 60,941.95	4	11.49	12	272.56	28	117.88	24	⁹ 3,734.73	96	5,050.62

See footnotes at end of table.

TABLE 15.—Patents issued, 1974—Continued

State	Exchange		State grants		Curative and supplemental		Other		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alabama					50	6,500.05			50	(8)
Alaska			¹⁰ 30	3,415,773.00	1	155.60	¹¹ 58	15,046.03	183	3,437,213.52
Arizona	26	12,748.51	¹² 7	4,798.28			¹³ 1	352.50	52	19,053.97
Arkansas	2	92.52			1	611.26			4	132.52
California	22	3,945.63			5	653.91	¹⁴ 5	1,305.13	94	17,423.36
Colorado	5	316.00			1	40.00	¹⁵ 1	15.00	16	998.00
Florida					3	777.90			3	(8)
Idaho	5	1,154.61			1	1.00			80	18,077.84
Illinois					3	240.00			3	(8)
Indiana					12	1,398.68			12	(8)
Kansas					1	160.00			7	(8)
Kentucky					1	160.00			1	(8)
Louisiana					12	5,053.30			12	(8)
Michigan	4	1,904.32			2	217.00			6	1,904.32
Mississippi					12	1,312.50			12	(8)
Missouri					9	812.63			9	(8)
Minnesota									21	40.10
Montana	6	4,977.12	¹⁶ 17	2,892.71					107	6,600.39
Nebraska					2	207.52			2	(8)
Nevada	2	105.00					¹⁷ 3	40.00	51	7,487.00
New Mexico	9	31,701.67			2	240.46			27	33,055.53
North Dakota					1	160.00			27	567.50
Ohio					4	439.39			4	(8)
Oklahoma									118	1,136.19
Oregon	12	17,942.49			2	165.47			28	18,826.02
Pennsylvania					1	160.00			1	(8)
South Dakota	2	91.12			1	80.70			89	3,033.70
Utah	5	6,039.18	¹⁸ 1	20.00					12	6,814.45
Washington	5	7,634.22	¹⁶ 9	105,919.29					46	7,704.22
Wisconsin					1	40.00			1	(8)
Wyoming	2	56.25	¹⁶ 15	196,619.86					236	4,107.56
Total	107	88,708.64	79	3,726,023.14	128	* 19,587.37	68	16,758.66	1,314	¹⁹ 3,584,176.19

¹ Includes 9 patents (3,060 acres) issued under Public Law Sale Act of September 19, 1964 (78 Stat. 988); 4 patents in Nevada, (2,208 acres); 5 patents in Wyoming, (852 acres).

² Includes 25 millsites (118.45 acres); 24 millsites in California, (113.45 acres); 1 millsite, 1 patent in Idaho, (5 acres).

³ Includes 28 headquarters and homesites (123.07 acres); 9 trade and manufacturing sites (371.88 acres) under the Act of May 14, 1898 (30 Stat. 413), 9 townships (2,058.05 acres); 12 patents (12.66 acres), issued under the Act of August 1, 1956 (70 Stat. 898).

⁴ Mining Claims Occupancy Act of October 23, 1962 (76 Stat. 1127).

⁵ Reclamation sale, Act of March 31, 1950 (64 Stat. 39).

⁶ Cash entry patent issued under Act of April 24, 1820 (3 Stat. 566).

⁷ Includes 13 Private reclamation sales (1,713.87 acres); 5 unintentional trespass sales (391.71 acres).

⁸ Acres not included in total, previously reported as patented.

⁹ Includes 18 patents (3,129.91) issued under the special pricing schedule, Recreation and Public Purposes Act of June 14, 1926, (44 Stat. 741); 8 patents in Arizona, (961.11 acres); 2 patents in California, (277.32 acres); 1 patent in Idaho, (328.20 acres); 5 patents in Nevada, (922 acres); 1 patent in South Dakota (2.19 acres); 1 patent in Utah, (639.09 acres).

¹⁰ Two (2) community purposes grants (153.56 acres) under Statehood Act of July 7, 1958 (72 Stat. 339); 28 general purposes grants (3,415,619.44 acres) under Statehood Act of July 7, 1958 (72 Stat. 339).

¹¹ Fifty five (55) Native Allotments (5,630.07 acres), under the Act of May 17, 1906 (34 Stat. 197); 3 ANSCA Village Selections (9,415.96 acres), under Alaska Native Claims Settlement Act of December 18, 1971 (43 U.S.C. 1601).

¹² State selections under Act of June 20, 1910 (36 Stat. 557).

¹³ 1 patent (352.50 acres), under the Soldiers' Additional Homestead Law, Secs. 2306 and 2307 R.S. (43 U.S.C. 274-278).

¹⁴ Includes 2 Airport patents (1,046.84 acres), under Act of May 21, 1970; 3 Railroad Selections, (258.29 acres).

¹⁵ Private Act—Public Law 92/575 of October 27, 1972 (86 Stat. 1250).

¹⁶ Confirmatory school land patents (2,892.71 acres) issued under the Act of June 21, 1934 (48 Stat. 1185) (acreage not included in total).

¹⁷ Script under Act of April 5, 1872 (17 Stat. 649).

¹⁸ Act of June 16, 1894 applicable to the State of Utah by Act of May 3, 1902 (32 Stat. 188).

¹⁹ This total does not include 60,941.95 acres in Indian Fee and Reissue Trust; 19,587.37 acres in Curative and Supplemental Patents; 305,431.86 acres, school and confirmatory patents; a total of 385,961.18 acres not included in total.

TABLE 16.—Original entries and selections allowed, final entries approved, and patents and certifications issued, 1974

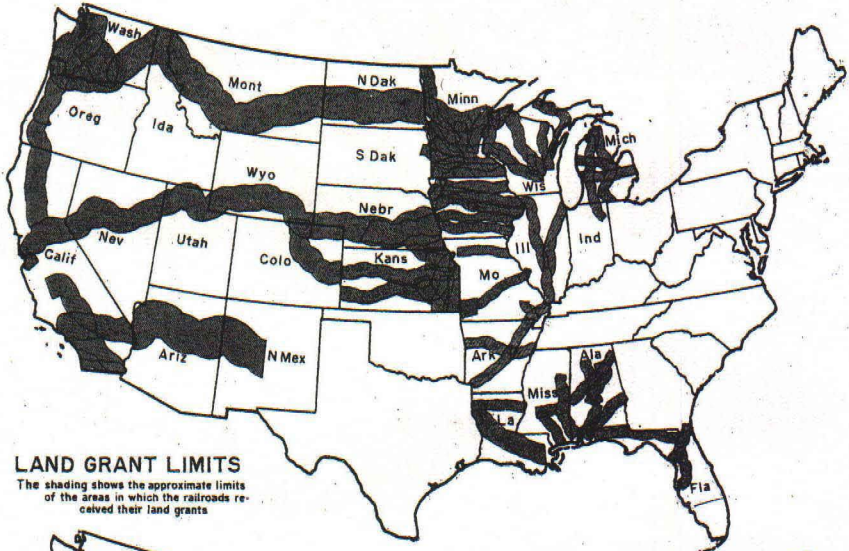
Type of entry, selection, patent or certification	Original entries and selections		Final entries		Patents and Certifications	
	Number	Acres	Number	Acres	Number	Acres
Homestead entries:						
Reclamation.....			1	160		
Sec. 2289, R.S. et al.....	92	10,251	36	4,204	38	4,583
Commuted.....			3	460		
Total homestead entries.....	92	10,251	40	4,824	38	4,583
Other entries and selections:						
Desert land entries.....	29	7,900	63	18,443	64	18,523
Public auction sales.....			75	8,053	79	8,692
Mineral entries.....	20	4,566	17	3,101	17	2,614
Indian selections.....			258	79,241	570	14,519
Miscellaneous cash-sale entries.....			161	66,575	164	9,187
Exchanges.....					107	88,708
State selections.....	52	1,066,109	25	3,105,560	79	3,420,591
Curative and supplemental patents.....					128	(3)
Other.....	114	2,893	7	1,441	68	16,759
Total other entries and selections.....	215	1,081,468	606	3,282,414	1,276	3,579,593
Grand total.....	307	1,091,719	646	3,287,238	1,314	3,584,176

¹ Does not include 60,941.95 acres previously reported as patented.

² Does not include 305,431.85 acres in school confirmatory patents.

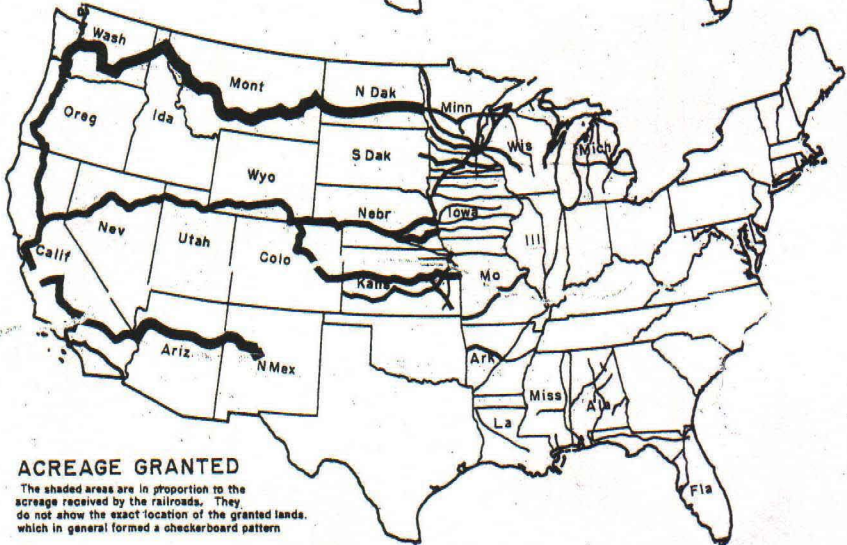
³ 19,587.37 acres previously reported as patented.

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 17.—Patents issued with minerals reserved to the United States, through 1974

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	Acres	Acres	Acres	Acres	Acres	Acres	Acres
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 years 1949-1950	363,466	24,868	18,287	1,138	7,662	4,235	419,656
Fiscal years 1951-1960	1,258,347	64,204	650,841	5,075	109,323	36,536	2,124,376
Fiscal years 1961-1970	2,103,335	44,578	893,114	559	498,973	30,663	3,571,222
Fiscal year 1971	111,375	3,398	36,633	160	14,058	6,605	172,229
Fiscal year 1972	92,492	1,516	32,106	100	31,057	3,810	161,081
Fiscal year 1973	127,587	1,921	34,703	80	35,863	2,845	202,999
Fiscal year 1974	71,313	1,996	20,971		10,173	22,694	127,147
Grand total	39,400,423	16,217,865	3,778,035	414,083	1,085,819	2,306,584	63,202,809

NOTE.—Data prior to 1949 tabulated from incomplete records; data after 1948 not maintained by States.

TABLE 18.—*Patents issued with minerals reserved to the United States, 1974*

Type of mineral reservation	Acres
(1)	(2)
Reservation of all minerals.....	71,312.77
Reservation of:	
Coal.....	1,996.22
Coal, oil and gas.....	10,903.08
Coal, oil, gas and other minerals.....	240.42
Coal and oil.....	160.00
Coal, oil, grs, oil shale, phosphate, potash, sodium and other minerals.....	120.00
Geothermal resources.....	1,540.08
Oil and gas.....	20,971.14
Oil, gas and geothermal resources.....	5,944.04
Oil, gas and other minerals.....	10,173.09
Oil, gas, potash and sodium.....	782.00
Potash and sodium.....	2,979.00
Sodium.....	25.00
Total.....	55,834.07
Grand total.....	127,146.84

TABLE 19.—*Original homestead entries allowed, 1974*

State	Sec. 2289 R.S.		Reclamation		Other		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alaska:								
Anchorage.....	17	2,163					17	2,163
Fairbanks.....	68	7,360					68	7,360
Montana.....			4	407			4	407
North Dakota.....					2	200	2	200
South Dakota.....			1	80	1	81	2	161
Total.....	85	9,523	5	487	3	281	93	10,291

TABLE 20.—*Final homestead entries approved, May 20, 1862-June 30, 1974*

Year	Number	Acres	Year	Number	Acres
1868-1870.....	10,778	1,379,116	1931-1935.....	20,501	6,233,399
1871-1875.....	53,737	6,215,783	1936-1940.....	19,533	6,783,129
1876-1880.....	97,722	11,670,439	1941-1945.....	2,830	764,204
1881-1885.....	95,158	12,630,327	1946-1950.....	1,215	156,904
1886-1890.....	115,264	16,330,272	1951-1955.....	1,845	220,458
1891-1895.....	116,178	16,602,473	1956-1960.....	1,628	221,680
1896-1900.....	110,593	15,275,647	1961-1965.....	901	117,821
1901-1905.....	144,121	19,812,927	1966-1970.....	399	49,108
1906-1910.....	130,430	19,005,358	1971.....	35	3,922
1911-1915.....	189,553	35,407,653	1972.....	193	22,417
1916-1920.....	195,401	38,909,565	1973.....	49	5,527
1921-1925.....	119,949	29,468,379	1974.....	42	5,217
1926-1930.....	39,439	10,922,304			
			Total.....	1,467,494	248,214,029

TABLE 21.—Final homestead entries approved, 1974

State	Sec. 2289 R.S.		Reclamation		Other		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alaska:								
Anchorage.....	23	2,904					23	2,904
Fairbanks.....	¹ 6	833					6	833
Arizona.....					² 1	353	1	353
Idaho.....			1	79			1	79
Montana.....			4	407			4	407
Nevada.....	1	160					1	160
North Dakota.....					³ 2	200	2	200
Oregon.....			1	40			1	40
South Dakota.....			1	80	⁴ 1	81	2	161
Wyoming.....			1	80			1	80
Total.....	30	3,897	8	686	4	634	42	5,217

¹ Includes 3 commuted homesteads 460.12 acres.

² Soldier's Additional Homestead Rights, Secs. 2306-2307 R.S. (43 U.S.C. 274-278).

³ Includes 1 entry, 40 acres, Act of April 24, 1820 (3 Stat. 566); 1 entry, 160 acres, R.S. 2291.

⁴ One entry, 80.70 acres on ceded Indian lands, Sisseton-Wahpeton.

TABLE 22.—Homestead entries patented, 1974

State	Sec. 2289 R.S.		Enlarged		Reclamation		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alaska.....	29	3,737					29	3,737
Idaho.....					1	79	1	79
Montana.....					4	407	4	407
Nevada.....	1	160					1	160
North Dakota.....	1	40					1	40
Oregon.....					1	40	1	40
South Dakota.....	1	81			1	80	2	161
Wyoming.....					1	80	1	80
Total.....	32	4,018			8	686	40	4,704

¹ Includes 3 entries, 240.29 acres on ceded Indian lands, Flathead Tribe.

TABLE 23.—*Unperfected entries pending, 1974*

State	Desert land		Homestead		Other		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alaska:								
Anchorage			247	45,520	¹ 4,909	4,661,275	5,156	4,706,795
Fairbanks			87	9,649	² 1,241	1,966,988	1,328	1,976,637
Arizona			1	158			1	158
California	7	1,520			³ 1	404	8	1,924
Idaho	156	46,551	8	970			164	47,521
Montana			95	10,085			95	10,085
Nebraska			7	910			7	910
Nevada	10	3,200	12	906			22	4,106
New Mexico	1	320					1	320
North Dakota			2	276			2	276
Oregon	2	50	6	140			8	190
South Dakota			15	1,159			15	1,159
Utah			1	320			1	320
Washington	1	325					1	325
Wyoming	4	760	3	259			7	1,019
Total	181	52,726	484	70,352	6,151	6,628,667	6,816	6,751,745

¹ State selections, 4,076,005 acres; 358 homesteads and headquarter sites, 1,790 acres; 163 trade and manufacturing sites, 13,040 acres; 4,388 native allotments 570,440 acres.

² 702 state selections, 1,944,807 acres; 131 homesteads, 641 acres; 76 trade and manufacturing sites, 4,039 acres; 56 headquarter sites, 255 acres; 276 native allotments, 17,246 acres.

³ Confirmatory school lands, 404 acres.

TABLE 24.—*Unperfected homestead entries pending, 1974*

State	Sec. 2289 R.S.		Enlarged		Reclamation		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alaska:								
Anchorage	247	45,520					247	45,520
Fairbanks	87	9,649					87	9,649
Arizona					1	158	1	158
Idaho					8	970	8	970
Montana					¹ 95	10,085	95	10,085
Nebraska					7	910	7	910
Nevada	1	160			11	746	12	906
North Dakota					2	276	2	276
Oregon					6	140	6	140
South Dakota					15	1,159	15	1,159
Utah			1	320			1	320
Wyoming					3	259	3	259
Total	335	55,329	1	320	148	14,703	484	70,352

¹ Includes 45 ceded Indian land homesteads, 3,731 acres.

TABLE 25.—Activity under Public Law 87-851 (Mining Claims Occupancy Act), June 30, 1974

Type of activity	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon	Utah	Washington	Wyoming	Total
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Petitions (43 CFR 2551.1)													
Petitions pending June 30, 1973.		1	43		1		5		4				54
Filed on lands administered by:													
Department of Interior:													
Bureau of Land Management													
Other Bureaus													
Department of Agriculture:													
Forest Service													
Other agencies:													
Federal Power Commission													
Corps of Engineers													
Total petitions filed													
Action taken:													
Claims believed invalid		1	42										43
Claims not believed invalid									1				1
Petitioners not qualified													
Total petitions acted on		1	42						1				44
Petitions pending June 30, 1974.			1		1		5		3				10

Applications (43 CFR 2551.2)												
Applications pending June 30, 1973 -----	2	95	5	10	8	9	2	5	-----	-----	1	137
Filed on lands administered by:												
Department of Interior:												
Bureau of Land Management-----												
Other Bureaus-----												
Department of Agriculture:												
Forest Service-----												
Other agencies:												
Federal Power Commission-----												
Corps of Engineers-----												
Total applications filed-----												
Action taken:												
Offers to convey an interest in lands applied for (43 CFR 2551.3)-----		6			6							12
Offers of alternate tracts-----												
Rejected by relinquishment or invalid declaration prior to Oct. 23, 1962-----						1						1
Rejected for other reasons-----		14										14
Total applications acted on-----		20			6	1						27
Applications pending June 30, 1974 -----	2	75	5	10	2	8	2	5	-----	-----	1	110

NOTE.—Mining Claims Occupancy Act of Oct. 23, 1962 (76 Stat. 1127).

TABLE 26.—Land exchanges, 1974

Type of exchange by State	Number	Area received	Area patented
		<i>Acres</i>	<i>Acres</i>
National Forest exchanges¹			
Arizona.....	13	2,013.03	1,199.94
Arkansas.....	2	162.78	92.52
California.....	17	5,648.66	2,972.72
Colorado.....	4	364.00	246.00
Idaho.....	2	160.64	240.92
Michigan.....	4	2,205.15	1,904.32
Montana.....	3	152.27	142.42
New Mexico.....	2	286.00	2,257.00
Oregon.....	5	6,457.90	2,393.99
South Dakota.....	2	200.00	91.12
Utah.....	1	380.00	18.34
Washington.....	1	1.25	1.25
Wyoming.....	1	57.50	36.25
Total National Forest exchanges.....	57	18,089.18	11,526.79
Taylor Act private exchanges²			
Arizona.....	12	12,868.34	10,863.52
California.....	5	2,906.74	972.91
Colorado.....	1	121.00	70.00
Idaho.....	4	1,115.15	914.61
Montana.....	3	5,013.53	4,834.70
Nevada.....	2	491.00	105.00
New Mexico.....	4	18,285.00	24,651.00
Oregon.....	6	7,373.71	7,708.28
Utah.....	4	6,089.34	6,020.84
Washington.....	4	6,096.95	7,632.97
Wyoming.....	1	20.00	20.00
Total Taylor Act private exchanges.....	46	60,380.76	63,793.83
Taylor Act State exchanges²			
Arizona.....	1	759.88	755.05
New Mexico.....	3	4,731.00	4,794.00
Oregon.....	1	6,998.92	7,840.22
Total Act State exchanges.....	5	12,489.80	13,389.27
Grand total.....	108	90,959.74	88,709.89

¹ Act of March 20, 1922 (42 Stat. 465) as amended.² Act of June 28, 1934 (48 Stat. 1269) as amended.

TABLE 27.—Withdrawals and revocations, 1974

Type of reservation by State	Withdrawals	Revocations
	<i>Acres</i>	<i>Acres</i>
Air navigation sites		
Alaska.....		4
Arizona.....		560
Total air navigation sites.....		564
Classification and in aid of legislation		
Alaska.....	28,320,382	4,703,462
Total classification and in aid of legislation.....	28,320,382	4,703,462
National Forest additions and exclusions		
Arizona.....		159
Missouri.....	40	
South Carolina.....	6,061	
Total National Forest additions and exclusions.....	6,101	159
Reclamation projects		
Arizona.....		341
Colorado.....		14,014
Idaho.....		1,317
Montana.....		40
New Mexico.....		936
Oregon.....		266
Total reclamation projects.....		16,914
Road rights-of-way		
Arizona.....	61	8,563
Idaho.....	36	
Total road rights-of-way.....	97	8,563
Forest Service administration sites and recreation areas		
Arizona.....	4,151	17,777
Colorado.....		143
Idaho.....	729	
New Mexico.....	3,901	17,920
Total Forest Service administration sites and recreation areas.....	8,781	35,840
Powersites		
Alaska.....		206
California.....		436
Colorado.....		16,503
Idaho.....		6,885
Montana.....		583
Nevada.....		1,991
Utah.....		15,901
Total powersites.....		42,505
Public water reserves		
Arizona.....	730	
Idaho.....		9,377
Oregon.....	1,068	
Total public water reserves.....	1,798	9,377

See footnotes at end of table.

TABLE 27.—Withdrawals and revocations, 1974—Continued

Type of reservation by State	Withdrawals	Revocations
	Acres	Acres
Other withdrawals and revocations		
Alaska.....		19
Arizona.....	² 1,401	
California.....	³ 40	
Colorado.....	⁴ 40,400	⁵ 10,184
Idaho.....	⁶ 1,255	⁷ 119
Nevada.....	⁸ 137	
New Mexico.....		⁹ 281
Oregon.....	¹⁰ 80	
Texas.....		¹¹ 430
Utah.....		⁶ 10,240
Wyoming.....	¹² 3,264	⁵ 10,194
Total other withdrawals and revocations.....	46,577	31,457
Grand total.....	28,383,736	4,848,841

¹ Withdrawn for Alaska homesites, Public Land Order No. 5381.

² Withdrawals of 292 acres of national forest land for botanical area and a historic site, Public Land Order No. 5352; 1,024 acres in Coconino National Forest in Arizona as a research area, Public Land Order No. 5350; 85 acres to establish a village site for the Yavapai-Appache Indians in Arizona, Public Land Order No. 5422.

³ Adding 40 acres to Modoc National Wildlife Refuge, California, Public Land Order No. 5365.

⁴ Withdrawal to protect scenic and primitive values in Colorado, Public Land Order No. 5386.

⁵ Public Land Order No. 5401 modifies oil shale withdrawal to permit leasing.

⁶ Withdrawal in Boise National Forest, Idaho, as Boise Basin experimental forest, Public Land Order No. 5357.

⁷ Revocation of 119 acres in Idaho withdrawn for national forest Job Corps Conservation Center, Public Land Order No. 5366.

⁸ Withdrawal to protect desert pupfish and other ecological values, Public Land Order No. 5387.

⁹ Revoking 281 acres, withdrawn for national forest reserve in New Mexico and transfer of administrative jurisdiction, Public Land Order No. 378.

¹⁰ Withdrawal for Little Sink Natural Area, Public Land Order No. 5372.

¹¹ Transferring jurisdiction over soil and gas deposits, Public Land Order No. 5402.

¹² Withdrawal for North Platt River Recreation Area in Wyoming, Public Land Order No. 5408.

NOTE: Land involved is gross acreage. No distinction is made between withdrawals from all forms of use and appropriation and withdrawals from only a particular type of use. Withdrawals may be superimposed upon existing withdrawals, i.e., a reclamation withdrawal upon a national forest withdrawal. When a withdrawal is revoked, some of the lands may remain in earlier existing withdrawals. This table, therefore, is not intended to conform to tables elsewhere in this publication, detailing existing acreage responsibilities of Federal agencies. It is an indication of the volume and scope of the public land order process for the period of time covered.

SOURCE: Public Land Order No. 5348 through Public Land Order No. 5431.

TABLE 28.—Original and final desert land entries, March 3, 1877—June 30, 1974

State	Original entries			Final entries		
	Number	Acres	Purchase money	Number	Acres	Purchase money ¹
Arizona.....	10,328	2,645,769	\$ 664,021	2,342	507,392	\$ 503,790
California.....	24,831	5,337,072	1,350,513	6,318	1,210,257	1,118,634
Colorado.....	17,503	3,231,451	908,335	5,656	1,016,272	911,756
Dakota Territory	35	20,021	5,005	1	300	300
Idaho.....	20,856	3,715,574	931,087	7,537	1,480,892	1,404,758
Montana.....	32,075	5,984,483	1,502,674	16,409	3,052,397	2,963,416
Nevada.....	4,455	1,007,827	240,346	1,685	375,698	372,520
New Mexico.....	11,374	2,183,224	547,332	1,958	293,603	374,236
North Dakota...	517	85,278	21,321	118	20,254	20,239
Oregon.....	6,794	1,147,354	286,406	2,387	367,957	345,244
South Dakota...	4,070	609,290	151,917	1,118	180,759	153,006
Utah.....	8,828	1,551,782	393,563	3,307	514,724	512,995
Washington.....	6,086	999,033	260,645	1,121	138,090	130,038
Wyoming.....	17,555	5,597,906	956,101	8,143	1,662,274	1,639,678
Total.....	165,307	34,116,064	8,219,266	58,100	10,820,869	10,450,610

¹ With few exceptions, the entryman was required to pay \$0.25 per acre with his application to enter, and an additional \$1.00 per acre with his final proof.

NOTE.—Data in this table deal with 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 29.—Original stockraising homesteads on public and ceded Indian lands, 1917-1974

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.....	40,492	18,172,194	1,117,801.11
Other States ¹	159	24,247	1,882.25
Total.....	165,709	70,362,406	4,371,838.67

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
Total.....	165,710	70,362,486	4,371,858.67

¹ 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. 863,43 U.S.C. 291).

TABLE 30.—Original entries and selections allowed (acres), 1965-1974

State	Fiscal year									
	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Alaska.....	2,177,017	1,711,243	340,534	322,057	74,411	3,737	770	11,939	61,778	1,071,287
Arizona.....	16,927	27,355	87,079	774,097	183,767	89,682	10,464	13,704	4,278	4,490
California.....	2,867	714	546	1,375	152	2,048	3,230	796	38,036	4,718
Colorado.....	30	-----	101	528	-----	372	305	-----	162	-----
Idaho.....	24,733	17,352	23,799	22,065	34,633	14,374	22,773	8,925	10,977	10,037
Montana.....	340	-----	-----	-----	-----	456	-----	80	488	407
Nevada.....	168,423	19,633	9,417	-----	-----	6,197	91	6,860	2,825	160
New Mexico.....	3,107	1,856	1,047	5,870	9,683	3,152	1,670	-----	53	-----
North Dakota.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	160
Oregon.....	180	1,095	8,198	200	206	-----	-----	-----	-----	199
South Dakota.....	-----	-----	-----	59	-----	-----	-----	80	160	161
Utah.....	490	793	581	31,639	12,301	1,915	4,103	289	12,277	20
Washington.....	430	525	160	224	-----	-----	-----	-----	325	-----
Wyoming.....	8,372	6,366	2,775	9,909	4,061	2,210	4,108	2,094	812	80
Other States.....	-----	-----	58	3,093	96	-----	-----	-----	-----	-----
Total.....	2,402,916	1,786,932	474,295	1,171,116	319,310	124,143	47,514	44,767	132,171	1,091,719

TABLE 31.—Small tract leases and sales, 1974

State	Leases						Sales during fiscal year 1974		
	In effect June 30, 1974			Issued during fiscal year 1974		Terminated and expired during fiscal year 1974		Number	Acres
	Number	Acres	Rental	Number	Acres	Number	Acres		
Alaska:									
Anchorage.....	4	20	\$298.00	-----	-----	-----	-----	1	5
Fairbanks.....	7	30	120.00	-----	-----	1	5	-----	-----
Arizona.....	1	1	223.00	1	1	-----	-----	6	26
California.....	135	67	3,274.50	1	1	2	8	2	3
Colorado.....	2	5	29.00	1	3	3	10	-----	-----
Idaho.....	5	15	275.00	3	5	-----	-----	4	19
Montana.....	13	50	780.00	-----	-----	1	1	1	1
Nevada.....	43	15	281.00	1	5	1	4	8	40
New Mexico.....	-----	-----	-----	-----	-----	-----	-----	1	6
Oregon.....	32	43	3,141.00	1	1	5	12	-----	-----
South Dakota.....	1	3	140.00	-----	-----	-----	-----	-----	-----
Utah.....	12	60	935.00	-----	-----	-----	-----	-----	-----
Wyoming.....	13	36	2,344.00	1	5	-----	-----	-----	-----
Total.....	128	345	11,840.50	9	21	13	40	23	100

* 1 Includes 2 business site leases, 7.50 acres.

† 1 business site lease, .65 acres.

‡ Includes 1 business site lease, 5 acres, \$100.00 annual rental.

§ Includes 1 business site lease, 5 acres.

¶ Includes 7 business site leases, 20 acres.

• Direct sales.

TABLE 32.—Special land use permits in force, 1974

State	Without rental		With rental		Total		Total rental
	Number	Acres	Number	Acres	Number	Acres	
Alaska:							
Anchorage.....	27	114,036	1	3	28	114,039	\$50.00
Fairbanks.....	14	517	15	213	29	730	1,047.00
Arizona.....	8	4,561	22	2,495	30	7,056	6,931.58
California.....	49	19,488	313	217,396	362	236,884	70,680.75
Colorado.....	22	11,826	36	3,504	58	15,330	10,191.00
Idaho.....	70	275,762	56	14,726	126	290,488	11,218.36
Montana.....	18	22,810	17	476	35	23,286	845.05
Nevada.....	83	146,913	33	111,902	116	258,815	1,292.75
New Mexico.....	67	29,008	99	9,407	166	38,415	8,631.00
Oregon:							
O&C lands.....	5	65	43	599	48	664	3,492.00
Public lands.....	17	219,582	14	108	31	219,690	1,055.40
South Dakota.....	1	1	-----	-----	1	1	-----
Utah.....	86	881,849	119	239,769	205	1,121,618	4,762.00
Washington.....	5	11,429	6	1,507	11	12,936	522.00
Wyoming.....	87	41,546	85	9,403	172	50,949	3,637.20
Total.....	559	1,779,393	859	611,508	1,418	2,390,901	124,356.09

NOTE.—See 43 CFR 2920.0-3

TABLE 33.—Miscellaneous leases in force, 1974

Type of lease by State	Number	Acres	Annual rental
Airport leases¹			
Alaska:			
Anchorage.....	49	5,830	\$515.00
Fairbanks.....	30	12,412	300.00
Arizona.....	8	1,348	212.00
California.....	11	3,935	202.00
Colorado.....	1	181	10.00
Idaho.....	5	685	40.00
Montana.....	3	52	10.00
Nevada.....	29	13,106	320.00
New Mexico.....	4	851	40.00
Oregon.....	4	372	13.33
Utah.....	7	3,600	80.00
Wyoming.....	3	860	30.00
Total airport leases.....	154	43,232	1,772.33
Mineral or medicinal springs leases²			
Alaska:			
Anchorage.....	1	520	100.00
Fairbanks.....	2	320	100.00
California.....	2	161	11.00
Total mineral or medicinal springs leases.....	5	1,001	211.00
Public works leases³			
Alaska:			
Fairbanks.....	1	6	130.00
California.....	2	240	19.00
Idaho.....	8	427	61.16
Oregon.....	1	4	128.00
Washington.....	1	1	.50
Wyoming.....	2	8	50.00
Total public works leases.....	15	686	388.66
Recreation and public purposes leases⁴			
Alaska:			
Anchorage.....	2	28	265.00
Fairbanks.....	3	7	22.25
Arizona.....	59	2,919	1,944.37
California.....	341	15,427	122,771.32
Colorado.....	41	2,094	1,040.10
Florida.....	1	40	10.00
Idaho.....	52	3,374	975.86
Minnesota.....	1	1	10.00
Montana.....	18	1,477	600.20
Nevada.....	47	7,832	2,571.90
New Mexico.....	58	11,743	2,829.09
North Dakota.....	1	40	10.00
Oregon.....	47	2,406	678.84
South Dakota.....	2	610	145.00
Utah.....	21	6,083	1,178.00
Washington.....	18	659	297.30
Wyoming.....	38	2,415	793.63
Total recreation and public purposes leases.....	750	57,155	136,142.86
Water well leases⁵			
Colorado.....	1	40	1,000.00
New Mexico.....	2	80	197.50
Utah.....	1	5	5.00
Wyoming.....	4	160	300.00
Total water well leases.....	8	285	1,502.50

See footnotes at end of table.

TABLE 33.—Miscellaneous leases in force, 1974—Continued

Type of lease by State	Number	Acres	Annual rental
Other leases			
Arizona.....	6 173	19,786	55,680.49
California.....	7 122	258	1,332.00
Colorado.....	8 1	5	12.75
Idaho.....	8 7	19	202.00
Montana.....	8 1	3	60.00
Nevada.....	8 1	3	25.00
New Mexico.....	9 2	609	609.00
Oregon.....	10 45	81	3,993.00
Utah.....	7 1	5	-----
Wyoming.....	9 2	2,720	2,560.00
Total other leases.....	355	23,489	64,474.24
Grand total.....	1,287	125,848	204,491.59

¹ Act of May 24, 1923 (45 Stat. 728,49 U.S.C. 211-214).

² Act of March 3, 1925 (43 Stat. 1123,43 U.S.C. 972).

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

⁴ Act of June 14, 1926 (Stat. 741,43 U.S.C. 869), as amended.

⁵ Sec. 40 of the Mineral Leasing Act of February 25, 1920 (41 Stat. 437).

⁶ Act of June 15, 1935 (49 Stat. 383;16 U.S.C. 715s) 115 leases (concessions) and permits (cabins), 396.93 acres, \$23,819.11; 42 permits under Secretarial Order No. 2915 and Departmental Manual, part 613, 2,201.99 acres, \$28,551.01. Act of August 4, 1939 (53 Stat. 1187;43 U.S.C. 485) 15 leases, 17,182.21 acres, \$3,269.37; Mining Claims Occupancy Act of October 23, 1962 (76 Stat. 1127) 1 lease, 5 acres, \$41.00.

⁷ Mining Claims Occupancy Act of October 23, 1962 (76 Stat. 1127) 122 leases, 257.92 acres \$439.00 (rental for 3 leases was paid on a one-time basis amounting to \$893.00).

⁸ Mining Claim Occupancy Act of October 23, 1962 (76 Stat. 1127).

⁹ Uranium leases, Reorganization Plan No. 3 of 1946 (43 CFR 3500.3(b) (2)); (60 Stat. 1099).

¹⁰ Includes 32 leases, 43 acres, \$3,141.00, 1 Boy Scout lease, 1 acre, Act of June 21, 1927 (44 Stat. 1022); Mining Claim Occupancy Act of October 23, 1962 (76 Stat. 1127) 11 leases, 36 acres, \$752.00; 1 communication site lease, 1 acre \$100.00.

PART 2

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

FOREST MANAGEMENT

The Bureau of Land Management is responsible for the management, development, and protection of more than 23 million acres of commercial forest land (tables 34 and 35).

Of the total, 1,991,000 acres in western Oregon are generally recognized to be one of the Nation's most productive and valuable commercial forest properties. During 1974 approximately 1,233,-334 MBF of timber, valued at \$212 million, were sold (table 38).

Over 1 billion board feet of timber, valued at more than \$215 million, were sold from the public lands during 1974 (table 42).

Reforestation accomplishments totaled 27,194 acres planted and seeded during 1974 (table 47).

DEFINITIONS OF TERMS

Allowable cut:

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

Access roads:

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

Commercial forest land:

Lands growing stands of forest trees which possess present or potential merchantable value.

Cord:

A standard unit of measurement of round or split wood filling a stack 4 x 4 x 8 feet and occupying approximately 128 cubic feet, commonly used in measuring fuel or pulpwood.

Forest cover:

All trees and other woody plants in the forest.

Master unit:

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

MBM or MBF of M bd. ft.:

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 merchandized.

Producing capacity:

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

Right-of-way:

A permit or an easement which authorizes the use of lands for certain specified purposes, as the construction of forest access roads.

Sawtimber:

Trees that will yield logs suitable in size and quality for the production of lumber.

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.

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, either by annual or somewhat longer periods.

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.

TABLE 34.—Estimated area and producing capacity of forest and woodlands administered by the Bureau of Land Management on public lands, 1974

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.....	19,500,000	25,000,000	72,000	71,300,000	NA	NA	98,800,000	25,000,000	72,000
Arizona.....	24,800	19,000	NA	915,000	740,000	100	939,800	759,000	NA
California.....	250,000	3,030,500	51,300	1,550,000	3,100,000	31,000	1,800,000	6,130,500	82,300
Colorado.....	221,300	427,600	9,900	2,516,800	1,101,000	6,500	2,742,300	1,536,900	16,500
Idaho.....	244,300	1,524,200	24,900	349,800	95,600	1,000	594,100	1,619,800	25,900
Montana.....	290,800	967,400	14,600	305,600	279,600	1,500	596,300	1,247,000	16,100
Nevada.....	600	1,200	-----	7,145,400	3,033,700	-----	7,146,000	3,034,900	-----
New Mexico.....	88,900	161,500	2,700	2,173,300	2,132,000	19,000	2,262,200	2,293,500	21,700
Oregon:									
Eastern ¹	171,000	735,900	23,900	780,000	584,000	6,300	951,000	1,319,900	30,200
South Dakota.....	5,800	77,900	1,600	700	2,100	100	6,500	80,000	1,700
Utah.....	4,700	7,400	200	5,266,700	4,676,700	79,400	5,281,700	4,683,700	79,600
Washington.....	52,600	234,400	5,500	22,700	14,000	900	75,300	248,400	6,400
Wyoming.....	247,700	1,412,000	14,600	316,800	62,800	-----	564,400	1,485,900	14,600
Total.....	21,102,500	33,599,000	221,200	92,642,800	15,821,500	145,800	121,759,600	49,439,500	367,000

NA—Not Available.

¹ Eastern Oregon includes public lands east of Range 8E., Willamette Meridian.

TABLE 35.—Area of O&C revested lands, 1974

County	O&C Lands ¹	Controverted O&C lands ²	Special act O&C lands ³	Coos Bay lands ⁴	Total
	Acres	Acres	Acres	Acres	Acres
Benton.....	50,801	-----	1,720	-----	52,521
Clackamas.....	50,170	35,949	5,688	-----	91,807
Columbia.....	11,079	-----	-----	-----	11,079
Coos.....	98,982	23,002	-----	59,914	181,898
Curry.....	36,681	56,735	-----	-----	93,416
Douglas.....	610,693	95,641	-----	14,633	720,967
Jackson.....	389,476	25,332	20,971	-----	435,779
Josephine.....	257,174	109,244	182	-----	366,600
Klamath.....	46,343	20,962	-----	-----	67,305
Lane.....	279,012	95,293	-----	-----	374,305
Lincoln.....	9,220	-----	-----	-----	9,220
Linn.....	85,646	520	-----	-----	86,166
Marion.....	20,712	-----	-----	-----	20,712
Multnomah.....	4,247	-----	-----	-----	4,247
Polk.....	41,045	-----	1,160	-----	42,205
Tillamook.....	27,570	-----	-----	-----	27,570
Washington.....	11,695	-----	-----	-----	11,695
Yamhill.....	41,451	-----	-----	-----	41,451
Total.....	2,071,997	462,678	29,721	74,547	2,638,943

¹ Includes O&C timber on non-Federal land as follows: Columbia County, 322 acres; Yamhill County, 243 acres.

² Under the provisions of Public Law 426, 83d Cong. 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 Aug. 28, 1937 (50 Stat. 874) as amended by Public Law 426.

³ 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.

⁴ Excludes Coos Bay Wagon Road timber on 87 acres of non-Federal land in Coos County.

WESTERN OREGON

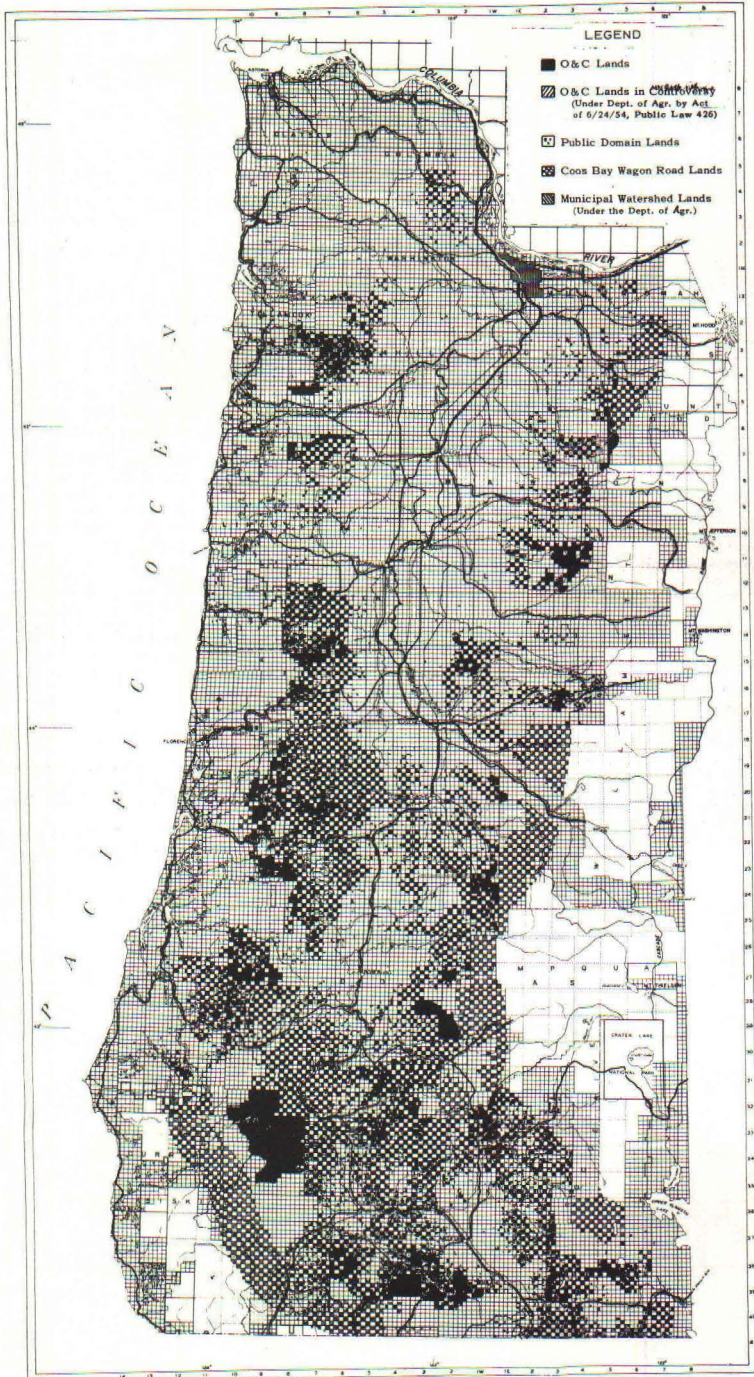


TABLE 36.—Area, cover and allowable cut on western Oregon lands, 1974

District and master unit	Forest coves					Total merchantable volume ⁵	Current allowable cut ⁵
	Commercial forest land ¹	Withdrawn commercial forest land ²	Non-commercial forest land	Non-forest land	Total area ³		
	Acres	Acres	Acres	Acres	Acres	MM bd. ft.	MM bd. ft.
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.....	263,000	2,000	116,000	15,000	394,000	4,290	103
Josephine.....	356,000	21,500	57,000	11,000	424,000	7,742	146
Klamath.....	71,000	1,500	21,000	2,000	94,000	1,334	25
Total Medford district.....	690,000	25,000	194,000	28,000	912,000	13,356	274
Roseburg:							
Douglas.....	291,000	-----	10,000	13,000	314,000	8,506	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	10,470	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.....	1,991,000	49,500	314,000	86,000	2,391,000	49,998	1,172

¹ Includes withdrawn commercial forest land shown in footnote 2.

² Includes all lands withdrawn from planned harvesting to protect other forest values such as wildlife, fish, watershed and recreation.

³ 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.

⁴ Includes all timber greater than 11 inches DBH as measured by the Scriber Log Rule. Does not consider growth since the completion of the inventory.

⁵ The Allowable Cut represents the annual sustained yield productive capacity of the forest land base. It includes volumes from all forms of harvest: commercial thinning, mortality salvage and final harvest.

TABLE 37.—*Forest disposition by type of product, 1974*

State	Sawtimber MBF	Cords MBF	Posts MBF	Poles MBF	Other MBF	Total volume MBF	Value of timber products
Alaska.....							
Arizona.....			1			1	\$18.00
California.....	7,195	66				7,261	431,176.96
Colorado.....	546	370	226		3	1,145	10,358.52
Idaho.....	9,802	29				9,831	554,228.16
Minnesota.....							
Montana.....	1,869	253	24			2,146	62,061.03
Nevada.....		13	48			61	1,051.50
New Mexico.....		100			30	130	964.00
Oregon:							
Western.....	1,233,110	134	24	66		1,233,334	212,635,548.92
Eastern.....	8,245					8,245	588,928.13
South Dakota.....		424				424	1,919.44
Utah.....		11				11	40.00
Washington.....	1,799					1,799	410,414.50
Wyoming.....	202	86		32	8	328	9,344.09
Total.....	1,262,768	1,486	323	98	41	1,264,716	214,706,053.25

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. Western Oregon includes the reverted O&C lands, the reconveyed Coos Bay Wagon Road lands and the public lands west of Range 9 E, Willamette Meridian Eastern Oregon includes the public lands east of Range 8 E, Willamette Meridian.

TABLE 38.—*Timber dispositions by species in western Oregon, 1974*

Species	Sawtimber MBF	Other MBF	Total volume MBF	Total Value
Alder.....	3,079		3,079	\$40,384.60
Cottonwood.....	9		9	45.00
Digger pine.....	10		10	1,137.50
Douglas fir.....	1,022,323	118	1,022,441	191,278,999.99
Englemann spruce.....	1		1	136.80
Grand fir.....	11,390		11,390	692,440.09
Incense Cedar.....	13,462		13,462	970,331.30
Juniper.....		51	51	210.05
Madrone.....	200		200	800.20
Maple.....	1,016		1,016	14,252.80
Noble fir.....	3,418		3,418	527,200.95
Other softwood.....	310		310	5,880.00
Pacific silver fir.....	1,233		1,233	85,741.00
Ponderosa pine.....	24,534		24,534	4,215,924.86
Port oxford cedar.....	2,175		2,175	1,602,424.05
Shasta red fir.....	2,888		2,888	242,939.90
Sitka spruce.....	1,513		1,513	80,514.55
Sugar pine.....	21,165		21,165	3,011,630.91
Tan oak.....	643		643	3,019.60
Western hemlock.....	76,001		76,001	6,138,973.81
Western red cedar.....	25,725	55	25,780	2,075,395.65
Western white pine.....	258		258	30,720.38
White fir.....	21,757		21,757	1,616,444.96
Total.....	1,233,110	224	1,233,334	212,635,548.95

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 39.—*Timber dispositions by species on public lands, 1974*

Species	Sawtimber MBF	Other MBF	Total volume MBF	Total value
Alder	1,290		1,290	\$19,249.00
Alpine fir	43		43	1,762.53
Black oak	4	66	70	700.00
Brewer spruce		3	3	25.00
Cottonwood	14		14	291.20
Douglas fir	94,814	3	94,817	15,635,816.87
Engelmann spruce	157		157	7,304.55
Grand fir	2,524		2,524	136,803.75
Incense cedar	905		905	36,495.74
Juniper		46	46	775.50
Knobcone pine		30	30	350.00
Limber pine	11		11	807.80
Lodgepole pine	1,510	373	1,883	37,996.54
Madrone	42		42	105.00
Maple	6		6	63.70
Noble fir	734		734	54,407.95
Other softwood	260		260	580.00
Pacific silver fir	977		977	73,693.30
Pinon pine		500	500	2,326.32
Ponderosa pine	11,217	677	11,894	1,102,842.82
Portland oxford cedar	1,369		1,369	1,327,386.10
Shasta red fir	184		184	15,824.00
Sitka spruce	1,512		1,512	80,511.10
Sugar pine	903		903	103,832.21
Tan oak	619		619	2,947.60
Western hemlock	13,718		13,718	1,132,558.45
Western larch	1,569		1,569	75,954.05
Western red cedar	2,233	5	2,238	176,620.64
Western white pine	1,032	29	1,061	86,749.30
White fir	2,872		2,872	96,186.45
Total	140,519	1,732	142,251	20,210,967.47

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 40.—Timber sales depletable and nondepletable, by State, 1974

State	Regular sales ¹				Set-aside sales ²				Total sales		
	Volume MBF		Sale price	Average price per M	Volume MBF		Sale price	Average price per M	Volume MBF	Sale price	Average price per M
	Depletable	Non-depletable			Depletable	Non-depletable					
Arizona.....		1	\$18.00	\$18.00					1	\$18.00	\$18.00
California.....	7,169	94	431,176.96	59.37					7,263	431,176.96	59.37
Colorado.....		1,145	10,358.52	9.05					1,145	10,358.52	9.05
Idaho.....	2,400	7,430	554,228.16	56.38					9,830	554,228.16	56.38
Montana.....		2,146	62,061.03	28.92					2,146	62,061.03	28.92
Nevada.....		61	1,051.50	17.24					61	1,051.50	17.24
New Mexico.....		130	964.00	7.42					130	964.00	7.42
Oregon:											
Western.....	1,207,135	8,124	209,866,364.99	172.69	18,556	9	2,769,183.95	149.16	1,233,824	212,635,548.94	172.34
Eastern.....	8,096	149	588,928.13	71.43					8,245	588,928.13	71.43
South Dakota.....	424		1,919.44	4.53					424	1,919.44	4.53
Utah.....		11	40.00	3.64					11	40.00	3.64
Washington.....		1,799	410,414.50	228.13					1,799	410,414.50	228.13
Wyoming.....	149	179	9,344.09	28.49					328	9,344.09	28.49
Total.....	1,225,373	21,269	211,936,869.32	170.01	18,556	9	2,769,183.95	149.16	1,265,207	214,706,053.27	169.70

¹ 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 Mar. 10, 1959.

² All types of sales let under the terms of the Bureau of Land Management and the Small Business Administration set-aside sale agreement of Mar. 10, 1959.

NOTE.—This table includes data for timber sold by the Bureau of Land Management during fiscal year 1966, but the timber was not necessarily all cut, removed,

and paid for during the same period. Data does not include timber dispositions made by free use permit or sales of other nontimber forest products.

Depletable timber is that which has been included in the inventory. Nondepletable timber is that which has not been included in the inventory and usually consist of salvageable logging debris, sanitation thinnings, etc. In compiling this table, depletable timber is equivalent to the former "green timber" designation and nondepletable to "salvage timber."

Western Oregon includes the revested O & C lands, the reconveyed Coos Bay Wagon Road land and the public lands west of Range 9E., Willamette Meridian. Eastern Oregon includes the public lands east of Range 8E., Willamette Meridian.

TABLE 41.—Timber sales by master units in Western Oregon, 1974

District and Master Unit	Volume MBF	Number	Value
Coos Bay:			
South Coast.....	249,437	191	\$50,238,191.45
Eugene:			
Siuslaw.....	114,269	96	22,750,400.94
Upper Willamette.....	119,928	109	21,326,125.26
Total Eugene district.....	234,197	205	44,076,526.20
Medford:			
Jackson.....	108,378	151	16,304,475.05
Josephine.....	140,739	179	22,104,254.95
Klamath.....	24,104	39	2,908,130.20
Total Medford district.....	273,221	369	41,316,860.20
Roseburg:			
Douglas.....	161,211	164	26,840,825.47
South Umpqua.....	43,945	36	5,704,490.20
Total Roseburg district.....	205,156	200	32,545,315.67
Salem:			
Alsea-Rickreall.....	85,854	104	14,660,892.58
Clackamas-Molalla.....	35,158	44	5,678,991.36
Columbia.....	86,081	115	16,073,955.59
Santiam River.....	64,230	53	8,044,815.90
Total Salem district.....	271,323	316	44,458,655.43
Grand total.....	1,233,334	1,281	212,635,548.95

NOTE.—Data includes 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 42.—Timber sales on public lands, 1974

	Regular sales ¹			Set-aside sales ¹			Volume MBF	Number	Value
	Volume MBF	Number	Value	Volume MBF	Number	Value			
Arizona	1	1	\$18.00				1	1	\$18.00
California	7,261	25	431,176.96				7,261	25	431,176.96
Colorado	1,145	20	10,358.52				1,145	20	10,358.52
Idaho	9,831	26	554,228.16				9,831	26	554,228.16
Montana	2,146	17	62,061.03				2,146	17	62,061.03
Nevada	61	7	1,051.50				61	7	1,051.50
New Mexico	130	2	964.00				130	2	964.00
Oregon:									
Eastern	8,245	15	588,928.13				8,245	15	588,928.13
Western	1,233,334	1,281	212,635,548.95	1,296	1	232,099.10	1,234,630	1,282	212,867,648.05
South Dakota	424	3	1,919.44				424	3	1,919.44
Utah	11	3	40.00				11	3	40.00
Washington	1,799	1	410,414.50				1,799	1	410,414.50
Wyoming	328	50	9,344.09				328	50	9,344.09
Total	1,264,716	1,451	214,706,053.28	1,296	1	232,099.10	1,266,012	1,452	214,938,152.38

¹ "Regular sales", as used in this table, means all timber sale actions not affected specifically under the terms of the set-aside agreement between the Bureau of Land Management and the Small Business Administration, dated Mar. 10, 1959. "Set-aside sales" are all such sale actions effected under the terms of and in accord with procedures laid down by that agreement.

² Available: includes the declared allowable cut plus volume of salvage and thinning.

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.

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

TABLE 43.—Free use timber and nontimber forest products permits issued, 1974

State	Permits number	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				
Alaska.....	33	12	145							
Arizona.....	68		68							
California.....	313		505	34		200	357	\$6,774.00		\$6,774.00
Colorado.....	2,100		2,788	14			102	737.30	18.00	755.30
Idaho.....				6			519	2,363.50	98.00	2,461.50
Montana.....	94		35		2		2,796	9,504.44	1,634.50	11,138.94
Nevada.....	3,019		3,684	1			35	25.25	199.00	224.25
New Mexico.....	154		536				3,685	6,456.25	1,735.00	8,191.25
Oregon:							536	1,029.00	4.00	1,033.00
Western ¹	1,546	8	3,133							
Eastern ²	480	23	2,199	33	9		3,141	4,215.50		4,215.50
Utah.....	1,875		2,201	4			2,264	3,927.51		3,927.51
Washington.....	4		33	4			2,205	12,176.00	981.00	13,157.00
Wyoming.....	330		136		150		187	797.50		797.50
Total.....	10,016	43	15,463	96	161	200	15,963	48,328.25	4,863.50	53,191.75

¹ Western Oregon includes the revested O & C lands, the reconveyed Coos Bay Wagon Road lands and public lands west of Range 9E., Willamette Meridian.

² Eastern Oregon includes the public lands east of Range 8E., Willamette Meridian.

NOTE.—Free use timber permits are issued under the acts of June 30, 1878 (20 Stat. 88); Mar. 3, 1891 (26 Stat. 1093); and July 21, 1947 (61 Stat. 681).

TABLE 44.—Free use timber permits issued by species, 1974

Species	Permits	Timber granted					Total volume timber granted	Value of timber granted
		Sawtimber MBF	Cords MBF	Posts MBF	Poles MBF	Other MBF		
Alder.....	1		5				5	\$2.50
Aspen.....	8		26				26	99.00
Black oak.....	21		50				50	212.50
Douglas fir.....	551	23	858	4			885	2,797.25
Engelmann spruce.....	40		179				179	356.80
Juniper.....	1,504		4,395	91	1		4,487	10,873.85
Knobcone pine.....	1		5				5	25.00
Lamber pine.....	1		3				3	10.00
Lodgepole pine.....	351		817	1	8		826	1,380.46
Madrone.....	59		129				129	126.50
Other hardwood.....	4		14				14	26.00
Other softwood.....	233		625				625	673.50
Pinon pine.....	3,771		7,907		2		7,909	22,670.89
Ponderosa pine.....	16	6	48				54	126.00
Tan oak.....	46		259				259	1,264.00
Western hemlock.....	1	2					2	162.00
Western larch.....	1				150		150	750.00
White fir.....	1		3				3	18.00
White spruce.....	32	12	140			200	352	6,754.00
Total.....	6,642	43	15,463	96	161	200	15,963	48,328.25

TABLE 45.—Sales of nontimber forest products in western Oregon, 1974

Material	Unit	Quantity Sold	Individual Sales	Total Sale Price
Beach grass.....	Bunches	70	1	\$210.00
Boughs.....	Pounds	80,000	3	3,200.00
Christmas trees.....	Each	1,165	1,165	1,165.00
Marginal logs.....	Bd. Ft.	1,682,000	13	15,195.50
Total.....			1,182	19,770.50

NOTE.—Includes public lands west of Range 9 E., Willamette Meridian.

TABLE 46.—Sales of nontimber forest products and other vegetal materials on public lands, 1974

Material	Unit	Quantity sold	Individual sales	Total Sale Price
Boughs.....	Pounds	2,000	1	\$20.00
Christmas trees.....	Each	16,285	10,645	16,680.50
Hay.....	Tons	16,478	34	149,626.54
Yucca.....	Each	8,500	1	1,020.00
Total.....			10,681	167,347.04

TABLE 47.—*Forest Development Accomplishments, 1974*

State	Reforestation					Site Productivity Improvement	Genetic Tree Improvement		Stand Improvement		Stand Conversion
	Seeding	Planting	Site Improvement	Protection	Release	Fertilization	Seeded	Planted	Pre-commercial Thinning	Commercial Thinning	
California.....	132	776	53							300	
Idaho.....		17						17	10		
Montana.....		420							180		
Oregon:											
Western.....	90	25,716	3,237	31	7,498	279		112	8,097	2,307	100
Eastern.....									344		
South Dakota.....									130		
Wyoming.....		43	20								
Total.....	222	26,972	3,310	31	7,498	279		129	8,761	2,607	100

Reported in Acres.

PART 2

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, BLM 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 50, 51, 52).

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 1974, 389 recreation sites had been developed on all BLM lands (table 49).

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 BLM's urban program which orients and increases recreation opportunity where the peo-

ple are. The urban program will focus BLM'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 BLM'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, BLM 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 BLM'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, birdwatchers, 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 BLM State Office and State wildlife agencies.

DEFINITIONS OF TERMS

Archaeological and historical site:

Site which contains objects of antiquity or cultural values relating to history, that warrant special protection.

Buffer zone and scenic strip:

A public land area adjacent to a recreation site, road, lake, reservoir, or major stream of value for outdoor recreation. The area is important to protection of scenic beauty, vegetation, water supply, or other factors that contribute to the attraction concerned.

Family Unit:

An installation with camping, picnicking, or trailer camping facilities to serve the needs of one family-sized group.

Recreation Lands:

A tract of public land (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 Site:

A tract of public land, generally less than 500 acres, on which concentrated recreation use is the primary value. A recreation site may be administered by the Bureau of Land Management, or by BLM and another agency; or it may be suitable for lease or sale to State or local government or nonprofit organizations.

Recreation visit:

A visit to lands and waters under the jurisdiction of the Bureau of Land Management 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 for a full 24-hour day.

Recreation visitor day:

An aggregation of 12 visitor hours, where a visitor hour is the presence of one or more persons on land and waters for outdoor recreation purposes for continuous, intermittent, or simultaneous periods aggregating 60 minutes, e.g., one person for one hour, two persons for one-half hour each, or N persons for $1-N$ hours each.

TABLE 48.—*Recreation and Public Purposes Act leases in force for recreation and wildlife purposes, 1974*

State	To State		To counties and cities		To nonprofit organizations		Annual rental
	Number	Acres	Number	Acres	Number	Acres	
Arizona.....	1	160	2	119	5	326	\$825.00
California.....	1	90	3	97	13	647	952.00
Colorado.....	5	1,092	7	1,439	2	44	462.10
Idaho.....	1		43	2,351	5	94	1,018.94
Minnesota.....			1	1			10.00
Montana.....	2	684	11	348	5	445	600.20
Nevada.....			6	3,834	5	1,255	1,544.22
New Mexico.....			53	10,107	4	1,624	2,443.00
North Dakota.....			1	40			10.00
Oregon.....	4	308	39	1,913	4	185	678.84
South Dakota.....	1	600	1	6			145.00
Utah.....	5	5,692			1	160	1,033.00
Washington.....	16	622	2	37			297.30
Wyoming.....	4	924	5	178	6	709	491.75
Total.....	39	10,172	174	20,470	50	5,489	10,511.35

NOTE.—Act of June 14, 1926 (44 Stat., 741), as amended, June 4, 1954 (68 Stat. 173), as amended.

TABLE 49.—*Recreation sites administered by the Bureau of Land Management, 1974*

State	Number of sites	Developed acres	Number of family units			
			Camping	Picnic (day use)	Trailer space ¹	Total
Alaska.....	20	238	196	23	(137)	219
Arizona.....	6	580	86	45		131
California.....	195	5,637	2,679	372	(1,434)	3,051
Colorado.....	9	518	66	78	(60)	144
Idaho.....	12	286	94	71	(57)	165
Montana.....	6	119	145	44	(140)	189
Nevada.....	9	1,800	103	63	(57)	166
New Mexico.....	6	990	150	18	(131)	168
South Dakota.....	1	13		25		25
Oregon.....	96	1,110	750	879	(336)	1,629
Utah.....	25	1,761	179	59	(33)	238
Wyoming.....	2	182	26	29	(5)	55
Total.....	387	13,234	4,474	1,706	(2,390)	6,180

¹ Included in camping units.

NOTE.—Estimated data.

TABLE 50.—Estimated recreation visits to public lands under the jurisdiction of the Bureau of Land Management, 1974

State	Camping	Picnicking	Fishing	Hunting	Sightseeing	Water Sports	Winter Sports	Other	Total
Alaska.....	121,000	99,000	758,000	543,000	723,000	35,000	60,000	-----	2,339,000
Arizona.....	304,000	202,000	3,000	433,000	8,924,000	1,000	-----	415,000	10,282,000
California.....	3,372,000	1,598,000	442,000	1,543,000	9,373,000	301,000	150,000	4,966,000	21,745,000
Colorado.....	196,000	535,000	744,000	295,000	3,477,000	31,000	23,000	517,000	5,818,000
Idaho.....	94,000	92,000	978,000	175,000	131,000	74,000	38,000	25,000	1,607,000
Michigan.....	25,000	250,000	750,000	250,000	500,000	750,000	250,000	25,000	2,800,000
Minnesota.....	10,000	100,000	300,000	100,000	200,000	300,000	100,000	10,000	1,120,000
Montana ¹	185,000	151,000	218,000	113,000	317,000	31,000	38,000	56,000	1,109,000
Nevada.....	256,000	267,000	101,000	319,000	4,593,000	86,000	62,000	218,000	5,902,000
New Mexico.....	126,000	349,000	166,000	189,000	1,807,000	5,000	1,000	581,000	3,224,000
Oregon.....	606,000	1,500,000	899,000	616,000	6,055,000	393,000	58,000	686,000	10,813,000
Utah.....	216,000	285,000	109,000	254,000	4,926,000	83,000	16,000	189,000	6,078,000
Washington.....	5,000	28,000	22,000	21,000	67,000	19,000	3,000	19,000	184,000
Wisconsin.....	20,000	200,000	600,000	200,000	400,000	600,000	200,000	20,000	2,240,000
Wyoming.....	48,000	308,000	292,000	52,000	2,065,000	2,000	3,000	16,000	2,786,000
Total.....	5,584,000	5,964,000	6,382,000	5,103,000	43,558,000	2,711,000	1,002,000	7,743,000	78,047,000

¹ Includes North Dakota and South Dakota.

TABLE 51.—Estimated recreation visitor days on public lands under the jurisdiction of the Bureau of Land Management, 1974

State	Camping	Picnicking	Fishing	Hunting	Sightseeing	Water Sports	Winter Sports	Other	Total
Alaska.....	182,000	18,000	558,000	537,000	516,000	10,000	31,000	-----	1,852,000
Arizona.....	1,358,000	285,000	2,000	228,000	1,353,000	1,000	-----	405,000	3,632,000
California.....	5,452,000	308,000	357,000	1,642,000	4,181,000	95,000	52,000	5,885,000	17,972,000
Colorado.....	295,000	619,000	957,000	634,000	3,745,000	27,000	35,000	939,000	7,251,000
Idaho.....	236,000	92,000	2,933,000	174,000	130,000	74,000	38,000	25,000	3,702,000
Michigan.....	25,000	80,000	280,000	125,000	125,000	375,000	63,000	5,000	1,079,000
Minnesota.....	10,000	30,000	100,000	50,000	50,000	150,000	25,000	3,000	418,000
Montana ¹	370,000	76,000	243,000	227,000	238,000	49,000	29,000	20,000	1,252,000
Nevada.....	77,000	32,000	35,000	63,000	135,000	18,000	7,000	69,000	436,000
New Mexico.....	233,000	120,000	230,000	238,000	420,000	1,000	1,000	187,000	1,430,000
Oregon.....	1,166,000	582,000	900,000	616,000	1,211,000	130,000	58,000	686,000	5,349,000
Utah.....	186,000	158,000	62,000	265,000	925,000	130,000	18,000	136,000	1,880,000
Washington.....	5,000	3,000	28,000	21,000	13,000	4,000	3,000	7,000	84,000
Wisconsin.....	20,000	65,000	200,000	100,000	100,000	300,000	50,000	5,000	840,000
Wyoming.....	68,000	60,000	85,000	252,000	841,000	17,000	7,000	85,000	1,415,000
Total.....	9,683,000	2,528,000	6,970,000	5,172,000	13,983,000	1,381,000	417,000	8,458,000	48,592,000

¹ Includes North Dakota and South Dakota.

TABLE 52.—Outdoor recreation inventories completed, 1974

State	Recreation complexes					Recreation areas					Recreation sites				
	During year		Total to date		Percent completed	During year		Total to date		Percent completed	During year		Total to date		Percent completed
	Number	Acres	Number	Acres		Number	Acres	Number	Acres		Number	Acres	Number	Acres	
Alaska.....			4	12,917,030											
Arizona.....			46	7,494,336	58		17	545,900	60			200	573,626		50
California.....	3	414,120	51	12,539,440	99	3	4,100	38	3,537,006		21	180	603	109,093	
Colorado.....	6	278,430	91	7,919,980	100	7	300,554	19	697,192	65	2	10	380	65,511	55
Idaho.....			44	7,928,726	100			15	213,656	100			370	46,512	
Montana.....			31	8,070,259	75			46	1,167,590	60			240	69,680	70
Nevada.....			48	51,881,291		1	3,889	10	153,231	40	10	100	331	175,880	50
New Mexico.....			7	576,738				20	216,826	80			37	9,919	80
Oregon.....			31	13,507,805	100			20	940,974	100	20	100	780	72,600	100
South Dakota.....			1	2,125	100			3	2,125	100			4	255	50
Utah.....	16	4,060,986	141	26,265,437	98			40	839,260	74	4	1,680	624	73,994	67
Washington.....			2	270,000	80			1	1,510	35			49	11,807	100
Wyoming.....			51	13,616,842	20	4	64,510	23	397,510	50	4	960	287	36,052	45
Total.....	25	4,753,536	548	182,990,009		15	373,053	252	8,712,780		61	3,030	4,002	1,260,169	

TABLE 52.—Outdoor recreation inventories completed, 1974—Continued

State	Historical and archeological sites under BLM jurisdiction					Buffer zones and scenic strips				
	During year		Total to date		Percent completed	During year		Total to date		Percent completed
	Number	Acres	Number	Acres		Number	Acres	Number	Acres	
Alaska.....			5	5,120				2	178,000	
Arizona.....			602	100,920	30					
California.....	231	9,225	1,657	200,475		3	3,000	20	30,015	
Colorado.....	132	51,159	1,836	52,168	21	28	31,836	53	354,779	
Idaho.....	28	140	548	7,168					426,905	
Montana.....	2	600	227	39,243	35			1	5,000	10
Nevada.....	100	20,000	255	42,178	15	3	3,000	7	5,706	25
New Mexico.....	360	7,200	443	10,542				31	9,500	90
Oregon.....	19	760	32	1,713	50			50	360,727	100
South Dakota.....			2	5,000	75					
Utah.....	595	8,032	1,030	29,589	24	2	10,000	222	1,516,550	62
Washington.....			2	364	100					100
Wyoming.....	123	208	151	6,190	25	2	3,300	2	3,300	30
Total.....	1,590	97,324	6,790	500,670		38	51,136	388	2,890,482	

TABLE 52.—Outdoor recreation inventories completed, 1974—Continued

State	Lakes and reservoirs					Rivers and streams					Shoreline of rivers, lakes and reservoirs under BLM jurisdiction				
	During year		Total to date		Percent completed	During year		Total to date		Percent completed	During year		Total to date		Percent completed
	Number	Acres	Number	Acres		Number	Miles	Number	Miles		Number	Miles	Number	Miles	
Alaska.....			10	283,000				7	542				10	550	
Arizona.....			3	400	100			3	53		50		4	86	50
California.....	5	1,000	37	56,845				33	218		5	10	42	156	
Colorado.....			29	4,066	100	1	15	4	2,434				3	1,791	
Idaho.....			72	380,663	100				4,250	100				1,368	
Montana.....			2,444	65,964	75			415	1,344	90			609	1,067	85
Nevada.....	2	400	30	180,980	99	1	14	67	962	99	2	10	188	181,538	99
New Mexico.....					100			14	146	100			11	121	100
Oregon.....			122	1,022	100			91	3,750	100			112	3,107	100
South Dakota.....			12	400	100			5	20	50					50
Utah.....			39	28,503	98			63	1,482	73			64	1,625	89
Washington.....			16	2,200	100			2	12	50			3	23	85
Wyoming.....	4	185	2,586	35,535	25		4		617	100	6	2	27	1,935	85
Total.....	11	1,585	5,400	1,039,578		4	35	704	15,830		63	22	1,073	193,367	

TABLE 53.—*Estimated miles or acres of existing fishing streams, lakes and reservoirs on public lands, 1974*

State	Lakes	Reservoirs	Miles of stream
	<i>acres</i>	<i>acres</i>	
Alaska.....	4,700,000		244,000
Arizona.....	1,200	3,120	289
California.....	9,080	22,488	539
Colorado.....	1,294	12,796	1,334
Idaho.....	134,326	135,344	3,295
Montana.....	580	39,572	614
Nevada.....	23,012	2,705	728
New Mexico.....	630	298	42
Oregon.....	5,420	85,300	7,240
Utah.....	202	32,792	1,576
Wyoming.....	2,450	51,715	1,362
Total.....	4,878,194	386,130	261,019

TABLE 54.—*Estimated pounds of commercial fish spawned or produced on public lands and harvested during 1974*

State	Pounds of fish
Alaska.....	15,000,000
Arizona.....	
California.....	10,000
Colorado.....	
Idaho.....	300,000
Montana.....	605,781
Nevada.....	
New Mexico.....	
Oregon.....	1,120,300
Utah.....	
Wyoming.....	
Total.....	17,036,081

TABLE 55.—*Estimated acres of important game and waterfowl habitat on public lands, 1974*

State	Big game	Small game	Waterfowl
Alaska.....	218,000,000	218,000,000	65,000,000
Arizona.....	8,391,320	12,818,260	8,716
California.....	4,795,300	9,336,000	65,700
Colorado.....	7,735,700	6,431,600	10,087
Idaho.....	6,709,560	10,007,610	34,940
Montana.....	6,492,080	5,151,160	164,000
Nevada.....	20,085,000	20,250,000	58,700
New Mexico.....	9,819,185	15,240,185	18,556
Oregon.....	10,500,000	13,300,000	90,000
Utah.....	18,800,000	18,600,000	31,000
Wyoming.....	16,672,000	16,883,000	163,521
Total.....	328,000,145	346,017,815	65,645,220

TABLE 56.—Estimated numbers of big game animals using public lands, calendar year, 1973

State	Antelope	Wolf	Bear	Wild sheep	Buffalo	Caribou	Deer	Elk	Javelina	Moose	Mountain goat	Total
Alaska.....		5,400	27,800	35,000	570	442,000				100,000	5,000	615,770
Arizona.....	165		10	990			11,800	35	1,300			14,300
California.....	2,820		620	2,050			261,000	450				266,940
Colorado.....	7,745		435	370	38		150,100	12,250			5	170,943
Idaho.....	10,760		410	325			79,050	5,850		135	55	96,585
Montana.....	23,726		390	386			93,855	1,941		50	125	120,473
Nevada.....	6,500			3,300			220,900	400				231,100
New Mexico.....	6,275			400			37,600	1,014	640			45,929
Oregon.....	9,800		2,000	220			283,000	7,800			180	303,000
Utah.....	2,540		300	400	120		176,000	1,070		5		180,435
Wyoming.....	101,695		273	1,038	34		122,750	23,115		1,375	10	250,290
Total.....	172,026	5,400	32,238	44,479	762	442,000	1,436,055	53,925	1,940	101,565	5,375	2,295,765

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.

Grazing district:

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 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.

Grazing lease lands:

Lands outside grazing districts, which are owned, leased or otherwise controlled by the United States, are administered by the Bureau of Land Management, and 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 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).

Exchange-of-use agreements:

An agreement with a rancher having control over non-Federal lands interspersed and normally grazed in conjunction with the surrounding Federal range for Bureau control and management for grazing purposes of these non-Federal lands.

Crossing permit:

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

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.

Nonuse:

An authorization issued to an applicant for nonuse of grazing privileges in whole or part and usually for one grazing season.

Wild free-roaming horses and burros:

All unbranded and unclaimed horses and burros on national resource lands managed under the Wild Horse and Burro Act of 1971 (PL 92-195).

TABLE 57.—Area and status of land within grazing districts, 1974

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 to BLM	Fees 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.....	9,935,155	37,072	865,752	794,665	234,889	-----	-----	11,917,533	1,988,979	5,060,253	7,049,232	18,966,765
California.....	2,226,790	-----	426,773	1,130,097	-----	-----	75,934	3,859,594	19,104	2,813,449	2,832,553	6,692,147
Colorado.....	5,910,792	36,017	1,865,598	170,808	-----	-----	45,440	8,029,575	41,155	8,915,037	8,956,192	16,985,767
Idaho.....	11,087,708	72,275	321,940	366,392	369,688	-----	499,599	12,717,602	489,888	10,109,296	10,599,184	23,316,786
Montana.....	4,979,017	1,864,620	43,571	750,202	77,058	-----	35,594	7,750,062	212,094	23,695,885	23,907,979	31,658,041
Nevada.....	43,455,918	3,167	992,884	1,274,241	1,660	-----	1,453,673	47,181,543	2,243,516	6,945,914	9,189,430	56,370,973
New Mexico.....	11,072,680	226,694	246,851	576,670	45,221	-----	2,416	12,170,532	2,771,483	7,742,190	10,513,673	22,684,205
Oregon.....	12,583,583	81,542	109,874	10,716	44,055	-----	1,082,719	13,912,489	234,553	5,990,358	6,224,911	20,137,400
Utah.....	20,129,744	18,487	1,824,154	1,692,600	49,284	2,360	1,433,870	25,150,499	421,922	12,939,188	13,361,110	38,511,609
Wyoming.....	10,928,200	-----	3,282,628	140,774	277,760	5,767	-----	14,635,129	91,975	4,923,144	5,015,119	19,650,248
Total.....	132,309,587	2,339,874	9,980,025	6,907,165	1,150,535	8,127	4,629,245	157,324,558	8,514,669	89,134,714	97,649,383	254,973,941

TABLE 58.—Authorized use of grazing district lands, calendar years 1969-1973

State	A. Animal units				
	1969	1970	1971	1972	1973
Arizona.....	108,756	95,050	81,971	89,271	86,008
California.....	86,188	78,442	71,607	82,337	70,644
Colorado.....	329,953	332,564	329,566	306,784	334,529
Idaho.....	391,727	399,945	411,881	420,274	435,030
Montana.....	363,008	349,807	367,832	357,743	366,513
Nevada.....	447,640	432,224	413,400	423,999	432,939
New Mexico.....	295,698	285,347	247,257	239,927	247,118
Oregon.....	214,317	201,279	201,899	205,968	209,016
Utah.....	311,639	299,394	246,883	280,454	274,139
Wyoming.....	493,523	437,701	483,636	461,815	483,139
Total.....	3,042,449	2,911,753	2,855,932	2,868,572	2,939,075
State	B. Animal unit months				
	1969	1970	1971	1972	1973
Arizona.....	644,285	593,236	517,337	563,229	556,631
California.....	225,462	199,580	167,422	196,790	186,862
Colorado.....	637,055	623,809	630,164	594,383	586,227
Idaho.....	1,172,028	1,187,359	1,180,740	1,182,102	1,182,679
Montana.....	1,250,837	1,229,851	1,237,306	1,256,277	1,239,124
Nevada.....	2,108,171	2,098,351	2,005,355	2,024,134	1,977,180
New Mexico.....	1,639,176	1,631,962	1,343,082	1,302,025	1,409,660
Oregon.....	888,662	1,879,889	911,459	903,461	930,517
Utah.....	1,201,244	1,171,789	933,092	1,058,513	1,018,913
Wyoming.....	1,470,786	1,364,709	1,360,617	1,328,694	1,295,203
Total.....	11,237,706	10,980,535	10,286,574	10,409,608	10,382,996

Ore $\frac{1974}{\cancel{1,201,244}} 936,104$ $\frac{1975}{*906,178}$

S. J. [unclear]
 [unclear]

7/30
 Called Lipse at Ore State Off. 5/11/72

* Lipse = said it looks a little low.

TABLE 59.—Summary of authorized use (does not include nonuse or exchange-of-use) of grazing district lands, calendar year 1973

State	Cattle	Horses ¹	Sheep and goats	Total
	Number	Number	Number	Number
Number of operators				
Arizona.....	506	-----	2	508
California.....	254	-----	39	293
Colorado.....	1,241	1	313	1,555
Idaho.....	1,761	47	242	2,050
Montana.....	2,414	-----	213	2,627
Nevada.....	729	5	104	838
New Mexico.....	1,467	-----	288	1,755
Oregon.....	812	-----	9	821
Utah.....	1,630	-----	495	2,125
Wyoming.....	870	-----	317	1,187
Total operators.....	11,684	53	2,022	13,759
Number of livestock				
Arizona.....	84,482	1,006	2,600	88,088
California.....	48,593	109	109,711	158,413
Colorado.....	239,917	1,266	466,731	707,914
Idaho.....	327,715	1,991	526,622	856,328
Montana.....	331,625	1,363	167,626	500,614
Nevada.....	361,931	2,729	341,394	706,054
New Mexico.....	212,057	3,891	155,852	371,800
Oregon.....	203,628	922	22,328	226,878
Utah.....	147,428	556	630,773	778,757
Wyoming.....	313,633	2,404	835,511	1,151,548
Total livestock.....	2,271,009	16,237	3,259,148	5,546,394
Animal units				
Arizona.....	84,482	1,006	520	86,008
California.....	48,593	109	21,942	70,644
Colorado.....	239,917	1,266	93,346	334,529
Idaho.....	327,715	1,991	105,324	435,030
Montana.....	331,625	1,363	33,525	366,513
Nevada.....	361,931	2,729	68,279	432,939
New Mexico.....	212,057	3,891	31,170	247,118
Oregon.....	203,628	922	4,466	209,016
Utah.....	147,428	556	126,155	274,139
Wyoming.....	313,633	2,404	167,102	483,139
Total animal units.....	2,271,009	16,237	651,829	2,939,075
Animal-unit-month of use				
Arizona.....	547,265	7,650	1,716	556,631
California.....	151,150	348	35,364	186,862
Colorado.....	432,614	3,040	150,573	586,227
Idaho.....	972,305	7,557	202,817	1,182,679
Montana.....	1,121,972	5,226	111,926	1,239,124
Nevada.....	1,725,316	19,960	231,904	1,977,180
New Mexico.....	1,188,461	29,659	191,540	1,409,660
Oregon.....	918,030	5,009	7,478	930,517
Utah.....	608,420	2,759	407,734	1,018,913
Wyoming.....	841,015	10,531	443,657	1,295,203
Total animal-unit-months of use.....	8,506,548	91,739	1,784,709	10,382,996

¹ Includes burros and mules.

TABLE 60.—Grazing authorizations in force on grazing district lands, calendar year 1973

State	Cattle	Horses ¹	Sheep and goats	Total
	Number	Number	Number	Number
Regular permits or licenses				
Arizona.....	504		2	506
California.....	253		35	288
Colorado.....	1,164	1	231	1,396
Idaho.....	1,727	47	186	1,960
Montana.....	2,374		203	2,577
Nevada.....	710	5	85	800
New Mexico.....	1,368		108	1,476
Oregon.....	812		9	821
Utah.....	1,591		419	2,010
Wyoming.....	797		175	972
Total regular.....	11,300	53	1,453	12,806
Free-use licenses				
Arizona.....	1			1
California.....				
Colorado.....	1			1
Idaho.....				
Montana.....				
Nevada.....	5			5
New Mexico.....	87		178	265
Oregon.....				
Utah.....	2			2
Wyoming.....	2			2
Total free use.....	98		178	276
Crossing and trailing permits				
Arizona.....	1			1
California.....	1		4	5
Colorado.....	76		82	158
Idaho.....	34		56	90
Montana.....	40		10	50
Nevada.....	14		19	33
New Mexico.....	12		2	14
Oregon.....	22		2	24
Utah.....	37		76	113
Wyoming.....	71		142	213
Total crossing permits.....	308		393	701
Exchange-of-use agreements				
Arizona.....	2			2
California.....	10		2	12
Colorado.....	47		16	63
Idaho.....	276	8	32	316
Montana.....	442		15	457
Nevada.....	85		7	92
New Mexico.....	11			11
Oregon.....	332	4	3	339
Utah.....	287		134	421
Wyoming.....	125		48	173
Total exchange-of-use.....	1,617	12	257	1,886
Grand total.....	13,323	65	2,281	15,669

Includes burrows and mules.

TABLE 61.—Authorized livestock (by types of permit) on grazing district lands, calendar year 1973

State	Cattle	Horses ¹	Sheep and goats	Total
Active use				
Arizona.....	84,304	998	2,600	87,902
California.....	48,093	109	104,231	152,433
Colorado.....	220,914	1,266	330,315	552,495
Idaho.....	308,554	1,991	440,327	750,872
Montana.....	296,799	1,363	158,208	456,370
Nevada.....	359,458	2,728	288,984	651,170
New Mexico.....	203,599	3,629	147,206	354,434
Oregon.....	202,985	922	22,328	226,235
Utah.....	140,487	553	501,453	642,493
Wyoming.....	281,711	2,404	548,824	832,939
Total active use.....	2,146,904	15,963	2,544,476	4,707,343
Nonuse				
Arizona.....	14,406	7	1,210	15,623
California.....	6,169	—	20,003	26,172
Colorado.....	28,562	66	115,583	144,211
Idaho.....	11,457	131	52,275	63,863
Montana.....	2,896	—	3,700	6,596
Nevada.....	76,022	43	152,578	228,643
New Mexico.....	36,689	6	22,674	59,369
Oregon.....	13,640	—	1,400	15,040
Utah.....	41,334	83	209,824	251,241
Wyoming.....	38,082	140	269,724	307,946
Total nonuse.....	269,257	476	848,971	1,118,704
Free use				
Arizona.....	2	—	—	2
California.....	—	—	80	80
Colorado.....	1	—	—	1
Idaho.....	—	—	—	—
Montana.....	—	—	—	—
Nevada.....	27	1	—	28
New Mexico.....	495	262	7,326	8,083
Oregon.....	—	—	—	—
Utah.....	4	3	—	7
Wyoming.....	12	—	—	12
Total free use.....	541	266	7,406	8,213
Crossing and trailing				
Arizona.....	176	8	—	184
California.....	500	—	5,400	5,900
Colorado.....	19,002	—	136,416	155,418
Idaho.....	19,161	—	86,295	105,456
Montana.....	34,826	—	9,418	44,244
Nevada.....	2,446	—	52,410	54,856
New Mexico.....	7,963	—	1,320	9,283
Oregon.....	643	—	2,800	3,443
Utah.....	6,937	—	129,320	136,257
Wyoming.....	31,910	—	286,687	318,597
Total crossing and trailing.....	123,564	8	710,066	833,638
Exchange-of-use				
Arizona.....	160	—	—	160
California.....	1,030	—	2,689	3,719
Colorado.....	3,621	10	17,397	21,028
Idaho.....	13,762	343	44,410	58,515
Montana.....	9,090	—	167,626	176,716
Nevada.....	8,571	233	21,152	29,956
New Mexico.....	1,728	—	—	1,728
Oregon.....	26,346	452	4,285	31,083
Utah.....	9,496	39	66,649	76,184
Wyoming.....	15,532	3	95,869	111,404
Total exchange-of-use.....	89,336	1,080	420,077	510,493
Grand total.....	2,629,602	17,793	4,530,996	7,178,391

¹ Includes burros and mules.

TABLE 62.—*Animal unit months (by type of use) of authorized use of grazing district lands, calendar year 1973*

State	Cattle	Horses ¹	Sheep and goats	Total
	AUM's	AUM's	AUM's	AUM's
Active use				
Arizona.....	545,483	7,648	1,716	554,847
California.....	151,133	348	34,960	186,441
Colorado.....	431,433	3,040	147,909	582,382
Idaho.....	970,630	7,557	198,540	1,176,727
Montana.....	1,120,177	5,226	110,580	1,235,983
Nevada.....	1,725,043	19,948	229,392	1,974,383
New Mexico.....	1,184,407	26,882	179,628	1,390,917
Oregon.....	917,758	5,009	7,114	929,881
Utah.....	607,589	2,744	401,009	1,011,342
Wyoming.....	838,147	10,531	430,565	1,279,243
Total active use.....	8,491,800	88,933	1,741,413	10,322,146
Nonuse				
Arizona.....	126,648	25	1,626	128,299
California.....	19,178	-----	12,342	31,520
Colorado.....	53,707	231	58,413	112,351
Idaho.....	89,157	626	107,364	197,147
Montana.....	9,655	-----	650	10,305
Nevada.....	428,904	273	184,791	613,968
New Mexico.....	234,856	35	27,510	262,401
Oregon.....	71,167	-----	590	71,757
Utah.....	177,773	434	208,871	387,078
Wyoming.....	105,977	855	271,936	378,768
Total nonuse.....	1,317,022	2,479	874,093	2,193,594
Free use				
Arizona.....	24	-----	-----	24
California.....	-----	-----	16	16
Colorado.....	5	-----	-----	5
Idaho.....	-----	-----	-----	-----
Montana.....	-----	-----	-----	-----
Nevada.....	168	12	-----	180
New Mexico.....	3,578	2,777	11,762	18,117
Oregon.....	-----	-----	-----	-----
Utah.....	24	15	-----	39
Wyoming.....	31	-----	-----	31
Total free use.....	3,830	2,804	11,778	18,412
Crossing and trailing				
Arizona.....	1,758	2	-----	1,760
California.....	17	-----	388	405
Colorado.....	1,176	-----	2,664	3,840
Idaho.....	1,675	-----	4,277	5,952
Montana.....	1,795	-----	1,346	3,141
Nevada.....	105	-----	2,512	2,617
New Mexico.....	476	-----	150	626
Oregon.....	272	-----	364	636
Utah.....	807	-----	6,725	7,532
Wyoming.....	2,837	-----	13,092	15,929
Total crossing and trailing.....	10,918	2	31,518	42,438
Exchange-of-use				
Arizona.....	918	-----	-----	918
California.....	4,902	-----	2,444	7,346
Colorado.....	5,773	655	4,367	10,795
Idaho.....	47,417	1,755	11,898	61,070
Montana.....	69,344	-----	326	69,670
Nevada.....	40,932	1,762	12,993	55,687
New Mexico.....	1,148	-----	-----	1,148
Oregon.....	100,334	2,460	1,327	104,121
Utah.....	41,839	359	43,922	86,120
Wyoming.....	44,540	28	71,647	116,215
Total exchange-of-use.....	357,147	7,019	148,924	513,090
Grand total.....	10,180,717	101,237	2,807,726	13,089,680

¹ Includes burros and mules.

TABLE 63.—*Wild Free-Roaming Horses and Burros, calendar year, 1973*
(Estimated numbers)

State	Horses	Burros	Total
Arizona.....	115	10,000	10,115
California.....	3,000	3,200	6,200
Colorado.....	500	-----	500
Idaho.....	500	8	508
Montana.....	325	-----	325
Nevada.....	20,000	1,000	21,000
New Mexico.....	7,550	80	7,630
Oregon.....	5,265	16	5,281
Utah.....	1,000	50	1,050
Wyoming.....	4,411	20	4,431
Total.....	42,666	14,374	57,040

¹ Included in total numbers are 17,165 horses and 123 burros claimed under Section 5 of the Wild Horse and Burro Act. The total number also includes branded horses grazing in trespass which were not claimed.

TABLE 64.—*Estimated use of Taylor Grazing Act grazing lease lands, calendar year 1973*

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.....	467	13,598	15	164,300	178,700
California.....	604	65,732	69,417	178,800	198,500
Colorado.....	435	108,231	233,719	53,900	57,700
Idaho.....	741	125,617	242,219	48,100	49,900
Kansas.....	5	2,017	-----	100	100
Montana.....	1,166	330,569	70,216	192,500	196,400
Nebraska.....	47	11,695	70	1,500	1,500
Nevada.....	19	4,411	40	36,800	54,700
New Mexico.....	834	16,449	29,360	264,500	264,400
North Dakota.....	88	8,000	5,000	9,000	10,500
Oklahoma.....	11	40	-----	300	300
Oregon:					
O&C lands.....	216	13,967	811	24,900	24,900
Public lands ¹	1,019	49,781	20,659	100,100	93,900
South Dakota.....	355	10,400	25,000	70,000	72,000
Wyoming.....	1,564	514,659	960,756	459,900	474,500
Total.....	7,571	1,275,166	1,657,282	1,604,700	1,678,000

¹ Includes Washington data.

*Table 64
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TABLE 65.—Grazing leases in force, calendar year 1973

State	Number	Acres	Annual rental
Alaska ¹	33	1,350,940	\$8,316.80
Arizona.....	482	1,454,206	124,140.92
California.....	605	3,994,762	152,991.12
Colorado.....	558	447,367	58,622.37
Idaho.....	658	299,981	48,178.00
Kansas.....	5	640	77.08
Montana.....	1,216	1,184,192	175,008.00
Nebraska.....	48	3,690	703.60
Nevada.....	19	2,188,201	28,882.38
New Mexico.....	844	1,314,164	203,673.28
North Dakota.....	92	52,602	7,467.00
Oklahoma.....	11	1,139	262.86
Oregon:			
O&C lands ²	181	443,135	23,240.89
Public lands ³	1,033	831,168	78,151.02
South Dakota.....	361	258,656	84,919.00
Wyoming.....	1,807	3,248,288	393,685.89
Total grazing leases.....	7,953	17,073,131	1,388,320.21

¹ Authority for the issuance of grazing leases in Alaska is found in the Act of March 4, 1927 (44 Stat. 1452).

² Issued pursuant to the authority contained in the Act of August 28, 1937 (50 Stat. 874).

³ Includes Washington data.

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, Act of June 23, 1934 (48 Stat. 1269).

TABLE 66.—Estimated use of grazing lease lands, Alaska, calendar year 1973

State	Operators	Cattle and horses	Sheep and goats	Estimate actual use	Estimated capacity available
	Number	Number	Number	AUM's	AUM's
Alaska.....	30	5,000	13,700	90,800	147,700

NOTE.—Act of Mar. 4, 1927 (44 Stat. 1452; 48 U.S.C. 471, 471a-471o).

TABLE 67.—Estimated permitted use by reindeer of public lands, Alaska, Calendar Year 1973

District	Permits	Reindeer	Estimated actual use	Estimated capacity available
	Number	Number	AUM's	AUM's
Anchorage.....	2	1,400	16,300	35,400
Fairbanks.....	16	36,700	168,000	605,400
Total.....	18	38,100	184,300	640,800

NOTE: Act of September 1, 1937 (50 Stat. 902, 48 U.S.C., 250K)

PART 2

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 National Halogeton Control Act provides authority for control of poisonous and noxious weeds on the public lands.

Table 71 shows the major accomplishments under these programs during fiscal year 1974.

TABLE 68.—*Soil and watershed conservation program accomplishments, 1974*

Practice	Unit of Measurement	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon	Utah	Wyoming	Total
Soil Stabilization & Improvement												
Seeding	Acres		3,104	3,045	33,049		30,652		22,672			92,522
Other Soil Stabilization	Acres			640			1,225		2,573			4,438
Water Management												
Detention and Diversions	Cu. Yds.						34,984					34,984
Do	Number						24					24
Dikes	Cu. Yds.		7,200	19,155	2,000	17,836					14	46,205
Pipelines	Miles	2		5	17	5	50	31	1	32	1	144
Reservoirs	Cu. Yds.	14,663	5,833		4,660	2,709	4,000	4,450	98,901	30,444	122,558	288,218
Do	Number	3	1		1	17	6	1	24	19	23	95
Springs	Number	1		9	7		5		19	1	7	49
Water Catchments	Number	1				1						2
Do (Storage)	Gallons	25,000				50,000						75,000
Wells	Number			1	2	4	8	2		3	4	24
Program Facilities												
Cattleguards	Number	1		4	18	6	25		6	2		62
Fencing	Miles	27		5	96	20	63	27	50	18	20	326
Trails	Miles				2			1				3

TABLE 69.—Range improvement program accomplishments, 1974

Practice	Unit of Measurement	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon ¹	Utah	Wyoming	Total
Soil Stabilization & Improvement												
Seeding.....	Acres.....				1,560		2,690			4,330	980	9,560
Other Soil Stabilization.....	Acres.....				671		2,690			2,500	980	6,841
Water Management												
Pipelines.....	Miles.....	8	8		14	21	21	26	8	8	22	136
Reservoirs.....	Cu. Yds.....	3,200	12,254	5,000		407,948			65,373		70,088	563,863
Do.....	Number.....	1	7	2		123			18		15	166
Springs.....	Number.....		6	3	20	1	14	10	20	5	7	86
Water Catchments.....	Number.....			5		1						6
Do.....	Gallons.....			274,899		50,000						324,899
Wells.....	Number.....	1				2	12	2	2		4	23
Program Facilities												
Cattleguards.....	Number.....	8		5	23	15	19	1	4	17	22	114
Fencing.....	Miles.....	16	1	20	49	39	77	23	36	28	50	339
Trails.....	Miles.....						6	1			2	9

¹ Includes Washington.

TABLE 70.—Private range improvements constructed on public lands, 1974

Practice	Unit of Measurement	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon ¹	Utah	Wyoming	Total
Soil Stabilization & Improvement												
Seeding.....	Acres.....						1,225		350	1,830		3,405
Water Management												
Pipelines.....	Miles.....	1						11				12
Reservoirs.....	Cu. Yds.....			14,325				15,000	7,400		2,000	38,725
Do.....	Number.....			15				3	3		1	22
Springs.....	Number.....			9					2			11
Wells.....	Number.....			1			1	1			1	4
Program Facilities												
Cattleguards.....	Number.....	5					2	2	1	2	1	13
Fencing.....	Miles.....	7	1		1	2	3	20	11	2	6	80
Trails.....	Miles.....			27								74

¹ Includes Washington.

TABLE 71.—Total conservation and improvement accomplishments, 1974

Practice	Unit of Measurement	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon ¹	Utah	Wyoming	Total
Soil Stabilization & Improvement												
Seeding	Acres		3,104	3,045	34,609		34,567		23,022	6,160	980	105,487
Other soil stabilization	Acres			640	671		3,915		2,573	2,500	980	11,279
Water Management												
Detention and Diversions												
Do	Cu. Yds.						34,984					34,984
Dikes	Number						24					24
Pipelines	Cu. Yds.		7,200	19,155	2,000	17,836					14	46,205
Reservoirs	Miles	11	8	5	31	26	71	68	9	40	23	292
Do	Miles											
Springs	Cu. Yds.	17,863	18,087	19,325	4,660	410,657	4,000	19,450	171,674	30,444	194,646	890,806
Water Catchments	Number	4	8	17	1	140	6	4	44	19	39	282
Do (storage)	Number	1	6	21	27	1	19	10	41	6	14	146
Wells	Number	1		5		2						8
	Gallons	25,000	274,899		50,000	50,000						399,899
	Number	1		2	2	6	21	5	2	3	9	51
Program Facilities												
Cattleguards	Number	14		9	41	21	46	3	11	21	23	189
Fencing	Miles	50	2	52	146	61	143	70	97	48	76	745
Trails	Miles			74	2		6	2			2	86

¹ Includes Washington.

PART 2

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

MINERALS LEASED OR SOLD AND 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 822 million acres, including the remaining public lands administered by BLM 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, the Outer Continental Shelf Act of 1953, leasing act 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 17 mineral patents during 1974 covering 2,614 acres of Federal land (table 15).

A total of 46 mineral patent applications on all Federal lands was adjudicated during fiscal year 1974. Field investigation of 17 patent applications on Bureau of Land Management administered lands were made and 10 cases were recommended for allowance (table 83).

As of June 30, 1974, there were 98,732 mineral leases in effect on 73,800,471 acres of public domain lands (T. 78). There were 310 prospecting permits and coal licenses outstanding on another 720,638 acres of public lands (T. 72). Also in force were 11,311 mineral leases, licenses, and permits on 7,690,857 acres of acquired lands (T. 77). The great majority of leases, licenses, and permits are for oil and gas.

Mineral production from both public domain, acquired, and

other Federal lands during fiscal year 1974 included 179,298,187 barrels of petroleum; 1,036,286,805 thousand cubic feet of natural gas; 548,026,998 gallons of gasoline and liquid petroleum gas; 27,269,804 short tons of coal, potash, and other minerals (Ts. 73, 74, and 76). In addition, 391,924,155 barrels of petroleum, 3,548,142,683 thousand cubic feet of natural gas, 1,255,733 short tons of sulfur, and 351,742 short tons of salt were produced from the submerged lands of the Outer Continental Shelf (T. 75).

A total of 331 sales of materials other than vegetal, principally mineral materials, yielded \$392,905 and the estimated value of material in 308 free use permits to governmental agencies and nonprofit groups amounted to \$3,756,604 during the fiscal year (T. 81).

Total receipts during fiscal year 1974 from all mineral leasing activities including rentals, royalties, and bonuses from lands and the Outer Continental Shelf conducted by the Bureau of Land Management were \$7,020,116,336 (T. 110).

DEFINITIONS OF TERMS

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.

Competitive Lease:

A lease issued by the United States where there are known minerals, or 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 high bidder, who is determined at a sale by public auction.

Field Examinations:

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

Free Use Permit:

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

Lease:

A contract or instrument by which interests are created or transferred to another subject to specified obligations and given in consideration of rent or some other recompense.

License:

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

Location:

The perfecting of a right to possession of a mining claim for mining purposes. This includes the staking of the claim, sinking a discovery shaft, discovery of a valuable mineral, posting a notice of location, and recording the claim.

L.P.G.:

Liquid Petroleum Gases.

Mineral:

Inorganic substance 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 as mineral lands which are lands known to contain valuable minerals.

Mineral Investigation:

Synonymous with field examination.

Mineral Materials:

Minerals such as common varieties of sand, stone, gravel, pumice, pumicite and clay which are not obtainable under the Mining or Leasing Laws 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 land described in the permit.

Mineral Reservation:

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

Noncompetitive Leasing:

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

Patent:

A Government deed. A document that conveys legal title of public lands to the party to whom the patent is issued.

Public Law 167:

(The act of July 23, 1955, 69 Stat. 357.) 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, Stat. 681.) Provides for the location of mining claims on lands reserved or withdrawn for power or powersite purposes.

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.

TABLE 72.—*Mineral permits and licenses on public lands, 1974*

State	Type of permit										Coal licenses		Total permits and licenses	
	Coal		Potash		Sodium		Other		Total		Number	Acres	Number	Acres
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres				
Alaska.....	6	12,779								6	12,779	6	12,779	
Arizona.....			4	6,813			¹ 1	240	5	7,053		5	7,053	
California.....					13	15,149	¹ 1	2,434	14	17,583		14	17,583	
Colorado.....	46	114,969			4	9,431	² 4	520	54	124,920		54	124,920	
Idaho.....							¹ 5	3,080	5	3,080		5	3,080	
Montana.....	8	27,565					¹ 1	200	9	27,765	3	100	12	27,865
Nevada.....			2	1,520	5	3,612			7	5,132		7	5,132	
New Mexico.....	31	80,870							31	80,870		31	80,870	
Oklahoma.....	5	9,518							5	9,518		5	9,518	
Utah.....	44	135,389	15	23,718			¹ 6	13,877	65	172,984		65	172,984	
Wyoming.....	93	232,989			8	18,012	¹ 5	7,853	106	258,854		106	258,854	
Total.....	233	614,079	21	32,051	30	46,204	23	28,204	307	720,538	3	100	310	720,638

¹ Phosphate.² Oil Shale special land use permit.

SOURCE: Geological Survey, U.S. Department of the Interior.

TABLE 73.—Mineral production from public lands, 1974

State	Type of mineral									
	Petroleum	Natural gas	Gasoline and liquid petroleum gas	Carbon dioxide	Sulphur	Coal	Phosphate	Potash	Silica sand	Sodium
	<i>Barrels</i>	<i>Thousand cubic feet</i>	<i>Gallons</i>	<i>Thousand cubic feet</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>
Alabama.....	5,817		3,541							
Alaska.....	10,794,408	51,049,130	4,720,720			25,951				
Arizona.....		2,993								
Arkansas.....		44,379								
California.....	17,346,703	9,620,107	24,640,217	1,778				190,775		758,483
Colorado.....	11,255,704	59,465,159	19,237,971	75,044		2,358,766				5,372
Idaho.....							3,599,098			
Kansas.....	527,094	10,208,867								
Louisiana.....	786,566	3,787,655	3,211,357							
Mississippi.....	34,216									
Montana.....	8,218,716	11,166,502	5,391,342		4,817	3,015,141	16,917			
Nebraska.....	43,010	998,373	2,857,291							
Nevada.....	115,402						¹ 99,146	78	6,518	3,207
New Mexico.....	31,089,550	602,828,707	219,611,217		8,766	849,162		14,102,940		48,452
North Dakota.....	1,151,407	387,814	224,259		84	1,443,655				
Oklahoma.....	243,999	14,302,533	1,444,562			176,493			626,853	
Oregon.....						158				
South Dakota.....	52,805									
Utah.....	8,606,954	20,049,388	38,060,061	84,984		3,516,543	² 84,260	89,372		
Washington.....						334,326				
Wyoming.....	81,627,671	197,411,264	200,961,784		18,527	8,458,015	349,385			1,276,512
Grand Total.....	171,900,022	981,322,871	520,364,322	161,806	32,194	20,178,210	4,148,806	14,383,165	633,371	2,092,026

¹ Sanding gravel.² Gilsonite 12,080 tons.

SOURCE: Geological Survey, U.S. Department of the Interior.

TABLE 74.—Mineral production from acquired lands, 1974

Type of mineral by State	Volume of production	Unit	Type of mineral by State	Volume of production	Unit
Clay			Petroleum		
Alabama.....	10,519	Short tons	Alabama.....	11,212	Barrels
Coal			Arkansas.....	493	Do.
Kentucky.....	452,808	Do.	California.....	485,133	Do.
Copper Concentrates			Colorado.....	32,231	Do.
Missouri.....	1,833	Do.	Kansas.....	106,903	Do.
Feldspar			Louisiana.....	2,953,901	Do.
Georgia.....	5,380	Do.	Michigan.....	47,969	Do.
Fluorspar			Mississippi.....	1,621,115	Do.
Illinois.....	5,698	Do.	Montana.....	74,543	Do.
Garnet			Nebraska.....	1,348	Do.
Idaho.....	5,698	Do.	New Mexico.....	54	Do.
Lead Concentrates			North Dakota.....	1,359,229	Do.
Missouri.....	246,307	Do.	Ohio.....	1,763	Do.
Lead Metal			Oklahoma.....	30,502	Do.
Missouri.....	123,797	Do.	Texas.....	36,873	Do.
Limestone			Utah.....	69,882	Do.
Virginia.....	2,715	Do.	Wyoming.....	174,066	Do.
Phosphate			Total oil.....	7,007,217	Do.
Florida.....	1,639	Do.	Natural Gas		
Quartz Crystals			Arkansas.....	165,405	MCF
Arkansas.....	7	Do.	California.....	3,101,933	Do.
Sulfur			Colorado.....	295,512	Do.
North Dakota.....	426	Do.	Kansas.....	2,598,466	Do.
Zinc Concentrates			Kentucky.....	943	Do.
Illinois.....	704	Do.	Louisiana.....	16,406,966	Do.
Missouri.....	133,188	Do.	Maryland.....	23,302	Do.
Total Zinc concentrates.....	133,892	Do.	Michigan.....	181,575	Do.
Grand total minerals other than oil and gas.....	985,655	Do.	Mississippi.....	629,498	Do.
			Montana.....	28,561	Do.
			Nebraska.....	21,624	Do.
			New Mexico.....	6,687	Do.
			North Dakota.....	350,347	Do.
			Ohio.....	124,865	Do.
			Oklahoma.....	1,174,746	Do.
			Texas.....	1,643,478	Do.
			Utah.....	17,051	Do.
			West Virginia.....	10,821	Do.
			Wyoming.....	1,377,141	Do.
			Total gas.....	28,158,921	Do.
			Gasoline and liquid petroleum gas		
			Alabama.....	6,826	Gallons
			Colorado.....	95,385	Do.
			Kansas.....	(5,302)	Do.
			Louisiana.....	9,080	Do.
			North Dakota.....	1,138,744	Do.
			Oklahoma.....	1,070	Do.
			Texas.....	322,446	Do.
			Utah.....	27,342	Do.
			Wyoming.....	2,915,656	Do.
			Total gasoline and liquid petroleum gas.....	4,511,247	Do.

NOTE.—Data estimated in part.

SOURCE: Geological Survey, U.S. Department of the Interior.

TABLE 75.—Oil and gas leases and production on the Outer Continental Shelf, 1974

State	Oil and gas leases		Production		
	Number	Acres	Petroleum	Gas	Gasoline and liquid petroleum gas
			Barrels	Thousand cubic feet	Gallons
Alabama.....	13	74,106			
California.....	69	351,877	17,441,071	6,547,008	
Florida.....	62	357,120			
Louisiana ¹	1,041	4,436,986	372,883,755	3,368,976,159	1,738,340,694
Mississippi.....	6	34,560			
Texas.....	136	688,947	1,599,329	172,619,516	82,736,581
Total.....	1,327	5,943,596	391,924,155	3,548,142,683	1,821,077,275

¹ 6 Sulfur leases and 2 salt leases totaling 13,823 not included.
Sulfur production 1,225,733 short tons.
Salt production 351,742 short tons.

NOTE: Estimated in part.

SOURCE: Geological Survey, U.S. Department of the Interior.

TABLE 76.—Mineral production from military and other Federal lands, 1974

Mineral by State	Volume of production	Unit
Gasoline and liquid petroleum gas		
Louisiana.....	21,301,648	Gallons
Oklahoma.....	268,447	Do.
Texas.....	1,561,385	Do.
Wyoming.....	19,949	Do.
Total gasoline and liquid petroleum gas.....	23,151,429	Do.
Gas		
Arkansas.....	1,357,677	MCF
Louisiana.....	23,435,758	Do.
Nebraska.....	12,518	Do.
Oklahoma.....	227,024	Do.
Texas.....	1,742,179	Do.
Wyoming.....	29,857	Do.
Total gas.....	26,805,013	Do.
Petroleum		
Kentucky.....	25,035	Barrels
Louisiana.....	268,562	Do.
Nebraska.....	610	Do.
Oklahoma.....	8,213	Do.
Texas.....	85,629	Do.
Wyoming.....	2,899	Do.
Total petroleum.....	390,948	Do.

SOURCE: Geological Survey, U.S. Department of the Interior.

TABLE 77.—*Mineral leases, licenses, and permits on acquired, military and other Federal lands, 1974*

State	Oil and gas leases		Other minerals		Total	
	Number	Acres	Number	Acres	Number	Acres
Acquired lands						
Alabama.....	251	38,673	1	40	252	38,713
Arkansas.....	535	434,042	10	744	545	434,786
California.....	61	7,745	3	240	64	7,985
Colorado.....	636	367,560	30	62,552	666	430,112
Florida.....	492	1,004,086	45	63,645	537	1,067,731
Georgia.....			4	846	4	846
Idaho.....			3	971	3	971
Illinois.....	18	6,265	10	3,413	28	9,678
Indiana.....	13	11,472			13	11,472
Kansas.....	122	40,373			122	40,373
Kentucky.....	157	137,508	1	1,282	158	138,790
Louisiana.....	629	344,776			629	344,776
Maine.....			1	5	1	5
Maryland.....	10	8,618			10	8,618
Michigan.....	582	282,472			582	282,472
Minnesota.....			31	29,934	31	29,934
Mississippi.....	2,467	1,089,486			2,467	1,089,486
Missouri.....			69	67,981	69	67,981
Montana.....	1,898	1,584,243	9	18,910	1,907	1,603,153
Nebraska.....	41	37,771			41	37,771
Nevada.....	6	3,537			6	3,537
New Mexico.....	121	74,035	21	38,519	142	112,554
New York.....	17	37,531			17	37,531
North Carolina.....			2	1,463	2	1,463
North Dakota.....	1,165	654,671			1,165	654,671
Ohio.....	40	16,354	1	144	41	16,498
Oklahoma.....	405	216,760			405	216,760
Oregon.....	7	2,181			7	2,181
Pennsylvania.....	12	4,335			12	4,335
South Carolina.....			1	78	1	78
South Dakota.....	122	117,589			122	117,589
Tennessee.....			1	425	1	425
Texas.....	384	225,917			384	225,917
Utah.....	92	47,819	3	1,980	95	49,799
Virginia.....	40	79,302	3	4,110	43	83,412
Washington.....	1	1			1	1
West Virginia.....	239	344,916	1	879	240	345,795
Wisconsin.....			6	3,399	6	3,399
Wyoming.....	480	162,850	12	6,403	492	169,253
Total acquired lands.....	11,043	7,382,888	268	307,963	11,311	7,690,851
Military and other Federal lands						
Arkansas.....	15	7,821			15	7,821
Kentucky.....	2	890			2	890
Louisiana.....	6	12,691			6	12,691
Nebraska.....	1	640			1	640
Oklahoma.....	3	3,408			3	3,408
Texas.....	7	3,690			7	3,690
Total Military and other Federal lands.....	34	29,140			34	29,140
Grand Total.....	11,077	7,412,028	268	307,963	11,345	7,719,991

SOURCE: Geological Survey, U.S. Department of the Interior.

TABLE 78.—Mineral leases on public lands as of June 30, 1974

State	Oil and gas		Coal		Other		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Alabama	243	46,097	2	2,588			245	48,685
Alaska	2,223	4,314,719	4	2,593			2,227	4,317,312
Arizona	370	529,019			14	13,330	384	542,349
Arkansas	282	275,555					282	275,555
California	2,031	632,120	1	80	22	29,254	2,054	661,454
Colorado	9,631	8,361,152	112	122,156	6	20,614	9,749	8,503,922
Florida	174	175,775					174	175,775
Idaho	903	1,803,766			86	45,055	989	1,848,821
Kansas	198	60,195					198	60,195
Louisiana	358	45,030					358	45,030
Michigan	136	88,332					136	88,332
Mississippi	247	22,126					247	22,126
Montana	9,552	8,573,373	17	36,232	29	22,193	9,598	8,631,798
Nebraska	206	163,173					206	163,173
Nevada	2,457	1,076,436			33	35,478	2,490	1,111,914
New Mexico	12,559	8,325,642	29	41,038	117	170,077	12,705	8,536,757
North Dakota	768	259,015	18	16,236	2	1,005	788	276,256
Oklahoma	812	115,455	53	87,014	2	640	867	203,109
Oregon	115	224,688	3	5,403			118	230,091
South Dakota	1,138	1,204,404					1,138	1,204,404
Utah	15,059	14,372,665	196	266,976	45	53,782	15,300	14,693,423
Washington	2	1,357	2	521			4	1,878
Wyoming	38,331	21,866,867	89	199,701	55	91,544	38,475	22,158,112
Total	97,795	72,536,961	526	780,538	411	482,972	98,732	73,800,471

¹ 6 Sodium, 9,035 A.; 8 gold, silver, copper, 4,295 A.
² 1 Phosphate, 1,609 A.; 5 potash, 8,953 A.; 16 Sodium, 18,692 A.
³ 1 Potash, 632 A.; 3 Sodium, 9,798 A.; 2 oil shale, 10,184 A.
⁴ 86 Phosphate, 45,055 A.
⁵ 28 Phosphate, 22,033 A.; 1 Sodium, 160 A.
⁶ 11 Potash, 16,600 A.; 11 Sodium, 15,327 A.; 2 silica sand, 481 A.; 4 sand & gravel, 2,110 A.; 3 gold, silver, copper, 480 A.; 1 tungsten, 400 A.; 1 feldspar, 80 A.

⁷ 116 Potash, 169,997 A.; 1 Sodium, 80 A.
⁸ 2 Sodium, 1,005 A.
⁹ 1 Silica sand, 160 A.; 1 gilsonite, 480 A.
¹⁰ 8 Phosphate, 8,800 A.; 25 Potash, 41,772 A.; 12 gilsonite, 3,210 A.
¹¹ 11 Phosphate, 13,919 A.; 44 sodium, 77,625 A.

Source: Geological Survey, U.S. Department of the Interior.

TABLE 79.—Competitive mineral leases issued and bonuses received, 1974

Type of mineral by State	Public lands			Acquired lands			Total		
	Number	Acres leased	Bonus received	Number	Acres leased	Bonus received	Number	Acres leased	Bonus received
Oil and gas									
Colorado.....	67	18,921	\$575,446.55	1	120	\$690.00	68	19,041	\$576,136.55
Mississippi.....				11	940	39,977.20	11	940	39,977.20
Montana.....	51	11,709	109,298.00				51	11,709	109,298.00
New Mexico.....	21	2,747	816,396.97				21	2,747	816,396.97
Oklahoma.....	16	1,205	189,713.49	2	70	1,754.50	18	1,275	191,467.99
Texas.....				1	500	8,845.00	1	500	8,845.00
Utah.....	7	3,626	33,244.00				7	3,626	33,244.00
Wyoming.....	116	25,169	518,995.14	2	240	1,262.40	118	25,409	520,257.54
Total oil and gas.....	278	63,377	2,243,094.15	17	1,870	52,529.10	295	65,247	2,295,623.25
Oil shale									
Colorado.....	2	10,184	328,093,600.36				2	10,184	328,093,600.36
Utah.....	2	10,240	120,704,000.00				2	10,240	120,704,000.00
Total oil shale.....	4	20,424	448,797,600.36				4	20,424	448,797,600.36
Coal									
Alabama.....	1	2,388	23,890.00				1	2,388	23,890.00
Colorado.....	1	241	16,877.00				1	241	16,877.00
Pennsylvania.....				2	80	4,050.00	2	80	4,050.00
Utah.....	1	1,360	350,009.00				1	1,360	350,009.00
Total coal.....	3	3,989	390,776.00	2	80	4,050.00	5	4,069	394,826.00
Grand total.....	285	87,790	451,431,470.51	19	1,950	56,579.10	304	89,740	451,488,049.61

TABLE 80.—Noncompetitive mineral leases issued, 1974

Type of mineral by State	Public lands		Acquired lands		Total	
	Number	Acres	Number	Acres	Number	Acres
Oil and gas						
Alabama.....	8	1,998	38	34,576	46	36,574
Arkansas.....	60	92,459	46	102,784	106	195,243
Arizona.....	136	274,937	-----	-----	136	274,937
California.....	214	80,560	4	119	218	80,679
Colorado.....	1,552	1,763,081	189	125,833	1,741	1,888,914
Idaho.....	367	754,348	-----	-----	367	754,348
Indiana.....	-----	-----	2	2,432	2	2,432
Kentucky.....	-----	-----	17	13,147	17	13,147
Louisiana.....	4	279	80	33,436	84	33,715
Michigan.....	2	65	42	11,063	44	11,128
Mississippi.....	8	478	360	225,586	368	226,064
Montana.....	765	798,058	183	143,746	948	941,804
Nevada.....	443	553,943	-----	-----	443	553,943
New Mexico.....	976	794,666	23	35,310	999	829,976
New York.....	-----	-----	9	17,501	9	17,501
North Dakota.....	52	7,792	176	73,445	228	81,237
Ohio.....	-----	-----	16	8,558	16	8,558
Oklahoma.....	62	26,702	50	27,504	112	54,206
Pennsylvania.....	-----	-----	1	161	1	161
South Dakota.....	404	699,297	45	45,046	509	744,343
Texas.....	32	23,814	-----	-----	32	23,814
Virginia.....	-----	-----	4	7,342	4	7,342
Utah.....	1,057	1,951,509	3	3,458	1,060	1,954,967
West Virginia.....	-----	-----	117	84,864	117	84,864
Wyoming.....	3,646	2,723,591	39	27,674	3,685	2,751,265
Total oil and gas.....	9,848	10,547,577	1,444	1,023,585	11,292	11,571,162
Coal						
Colorado.....	2	281	-----	-----	2	281
Kentucky.....	-----	-----	1	1,282	1	1,282
Total coal.....	2	281	1	1,282	3	1,563
Potassium						
Arizona.....	4	6,813	-----	-----	4	6,813
Sodium						
California.....	2	560	-----	-----	2	560
Wyoming.....	4	8,203	-----	-----	4	8,203
Total sodium.....	6	8,763	-----	-----	6	8,763
Grand total.....	9,860	10,563,434	1,445	1,024,867	11,305	11,588,301

TABLE 81.—Disposition of materials other than vegetal, 1974

Method by State	Material	Number of sales	Quantity	Value
Sales				
Alaska	Sand and gravel	6	677,000 cubic yards	\$72,140.00
	Common borrow	1	1,000 cubic yards	90.00
Arizona	Sand and gravel	12	178,360 cubic yards	18,571.57
	Road base	1	3,000 cubic yards	300.00
	Building stone	1	200 tons	1,000.00
California	Sand and gravel	6	16,992 cubic yards	3,134.55
	Common borrow	1	500 cubic yards	135.00
	Facing stone	4	385 tons	560.00
Colorado	Sand and gravel	1	5,000 cubic yards	500.00
	Stone and riprap	1	1,000 tons	120.00
	Building stone	1	50 tons	25.00
	Facing stone	1	50 tons	250.00
	Clay	2	13,000 tons	1,950.00
Idaho	Sand and gravel	3	35,190 cubic yards	3,669.00
	Building stone	1	100 tons	150.00
	Shale	1	2,250 tons	225.00
Montana	Sand and gravel	1	200 cubic yards	150.00
	Building stone	1	5 tons	5.00
Nevada	Sand and gravel	60	309,339 cubic yards	34,918.44
	Common borrow	5	520,000 cubic yards	77,740.00
	Building stone	1	50 tons	25.00
	Facing stone	2	1,576 tons	1,288.00
New Mexico	Sand and gravel	16	218,812 cubic yards	23,679.92
	Road base	147	513,866 cubic yards	56,025.10
	Common borrow	1	1,000 cubic yards	60.00
	Lightweight aggregate	2	388,000 cubic yards	50,440.00
	Concrete aggregate	1	6,500 cubic yards	715.00
	Asphalt aggregate	1	6,500 cubic yards	715.00
	Stone and riprap	1	2,000 tons	180.00
Oregon	Sand and gravel	3	8,000 cubic yards	1,800.00
	Road base	19	110,948 cubic yards	12,849.21
	Common borrow	2	25,000 cubic yards	2,500.00
	Asphalt aggregate	1	10,000 cubic yards	1,000.00
	Building stone	1	50 tons	45.00
	Surfacing material	2	2,010 cubic yards	1,022.50
Utah	Sand and gravel	6	28,100 cubic yards	1,980.00
Wyoming	Sand and gravel	9	154,000 cubic yards	12,430.00
	Road base	2	70,087 cubic yards	10,342.05
	Top soil	2	110 cubic yards	55.00
	Building stone	1	25 tons	50.00
	Industrial mineral	1	1,000 tons	70.00
Total		331		392,905.34

TABLE 81.—Disposition of materials other than vegetal, 1974—Continued

Method by State	Material	Number of sales	Quantity	Value	
Free use permits					
Alaska	Sand and gravel	7	1,333,000 cubic yards	\$283,300.00	
	Road base	3	160,000 cubic yards	16,000.00	
	Common borrow	2	131,100 cubic yards	1,399.00	
Arizona	Sand and gravel	8	459,900 cubic yards	51,480.00	
	Road base	31	2,802,500 cubic yards	307,050.00	
	Common borrow	13	2,633,000 cubic yards	351,380.00	
California	Facing stone	2	13 tons	32.50	
	Sand and gravel	21	1,581,775 cubic yards	198,015.00	
	Road base	1	300,000 cubic yards	30,000.00	
	Common borrow	9	1,153,527 cubic yards	124,342.16	
	Lightweight aggregate	1	80,000 cubic yards	12,000.00	
	Concrete aggregate	1	800 cubic yards	80.00	
	Asphalt aggregate	1	60,000 cubic yards	6,000.00	
	Stone and riprap	2	787,500 tons	207,000.00	
	Clay	2	53,125 tons	5,750.00	
	Colorado	Sand and gravel	9	188,404 cubic yards	37,527.40
		Road base	1	10,000 cubic yards	500.00
Stone and riprap		2	600 tons	90.00	
Building stone		1	4 tons	2.00	
Facing stone		2	5 tons	42.75	
Surfacing material		1	500 cubic yards	250.00	
Idaho		Sand and gravel	6	1,022,000 cubic yards	91,950.00
		Common borrow	12	922,000 cubic yards	183,600.00
	Lightweight aggregate	4	105,045 cubic yards	41,306.25	
	Stone and riprap	2	74,000 tons	2,220.00	
Montana	Sand and gravel	5	465,150 cubic yards	46,515.00	
	Stone and riprap	1	20,000 tons	5,200.00	
	Surfacing material	2	400 cubic yards	300.00	
Nevada	Sand and gravel	26	4,021,790 cubic yards	621,764.70	
	Road base	1	20,000 cubic yards	3,000.00	
	Common borrow	11	273,000 cubic yards	41,250.00	
	Top soil	2	10,150 cubic yards	2,537.50	
	Stone and riprap	1	200 tons	100.00	
New Mexico	Sand and gravel	9	866,160 cubic yards	95,162.80	
	Road base	5	81,252 cubic yards	8,625.20	
	Common borrow	6	525,000 cubic yards	55,360.00	
	Concrete aggregate	1	25,000 cubic yards	2,750.00	
	Asphalt aggregate	1	25,000 cubic yards	2,750.00	
	Industrial mineral	2	5,600 tons	1,120.00	
	Surfacing material	1	65,000 cubic yards	9,750.00	
	Oregon	Sand and gravel	6	176,000 cubic yards	29,840.00
Asphalt aggregate		2	130,000 cubic yards	13,000.00	
Stone and riprap		1	1,000 tons	250.00	
Clay		2	675 tons	54.00	
Surfacing material		2	25,500 cubic yards	3,825.00	
Utah		Sand and gravel	22	1,887,550 cubic yards	203,917.50
	Road base	1	25,000 cubic yards	1,250.00	
	Common borrow	7	392,530 cubic yards	497,327.10	
	Stone and riprap	1	4,940 tons	4,940.00	
	Building stone	1	30 tons	30.00	
Washington	Facing stone	1	10 tons	20.00	
	Stone and riprap	2	10,800 tons	1,080.00	
	Surfacing material	1	5,952 cubic yards	595.20	
Wyoming	Sand and gravel	32	1,145,526 cubic yards	139,408.00	
	Road base	1	350 cubic yards	350.00	
	Common borrow	3	41,762 cubic yards	4,126.20	
	Stone and riprap	4	152,347 tons	7,664.31	
	Clay	1	14,252 tons	1,425.20	
Total free use permits		308		3,756,604.77	
Grand total		639		4,149,510.11	

NOTE.—Disposition of materials made under the Act of July 31, 1947 (61 Stat. 681; 30 U.S.C. 601, as amended by Act of July 23, 1955 (69 Stat. 367).

TABLE 82.—*Mineral patents issued, 1974*

Mineral	Arizona		California		Idaho		Nevada		New Mexico		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Asbestos.....			1	346							3	441
Cobalt—copper.....					3	242			2	95	3	242
Gold.....			1	19							1	19
Gravel (aggregates).....							1	160			1	160
Iron.....			1	215							1	215
Limestone.....			1	452							1	452
Molybdenum.....									1	373	1	373
Rare earths.....			1	252							1	252
Sand and gravel.....	1	20									1	20
Silica.....					1	21					1	21
Uranium.....									2	301	2	301
Total.....	1	20	5	1,284	4	263	1	160	5	769	16	2,496

¹ Does not include 24 millsites, 113.45 acres in California; 1 millsite, 1 patent, 5 acres in Idaho.

TABLE 83.—*Mineral patent applications, 1974*

State	Adjudication					Classification and investigation							
	Unclosed cases July 1, 1973	New cases received during 1974	Cases reactivated during 1974	Cases closed during 1974	Unclosed cases June 30, 1974	Bureau of Land Management				Forest Service			
						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
<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>
Alaska:													
Anchorage...	5	2		2	5								
Fairbanks...	2	1			3								
Arizona.....	40	7		5	42	1	4	1	21				
Arkansas.....	2				2								
California.....	48	9		13	44	7	1	84	8	4		15	
Colorado.....	66		3	9	60								
Idaho.....	41	5		6	40		1		3	5	2	15	6
Montana.....	39	32		3	68		1		1	2		30	
Nevada.....	39	4		2	41	1		1	1				
New Mexico...	16	1		5	12	1		4		4		44	
Oregon.....	7	2			9								
South Dakota.	6				6								
Utah.....	11				11								
Washington...	4				4								
Wyoming.....	46	13		1	58								
Total.....	372	76	3	46	405	10	7	90	34	15	2	104	6

TABLE 84.—Activity in mining locations under Public Laws 167 and 359, 1974

State	Public Law 167				Public Law 359 (Forest Service and Bureau of Land Management)							
	Area published to June 30, 1973 ¹	Area published during 1974 ¹	Verified statements	Claims in verified statements	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>Number</i>	<i>Number</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								20	26	58	115
California	20,107,908				1,474	380	48	5	36	5	154	13
Colorado	16,577,805											
Idaho	21,360,844				140	80	7	4	8	7	130	54
Montana	17,537,083											
Nevada	5,031,769											
New Mexico	7,900,930											
North Dakota	104,566											
Oregon	17,399,341	50,201	1	3		260		13		13		3
South Dakota	1,134,922											
Utah	9,092,919											
Washington	9,965,924											
Wyoming	10,695,988										1	
Total	157,494,276	50,201	1	3	1,614	720	55	22	64	51	343	185

¹ Includes only those in which 150 days have expired since publication.

PART 2

BUREAU OF LAND MANAGEMENT PROGRAM OPERATIONS

CLASSIFICATION AND INVESTIGATION

Excluding timber and grazing activities, classification and investigation cases numbered 13,435 as of July 1, 1973. Case closures during the year amounted to 28,144 but 31,398 new and reactivated cases were received throughout the year bringing the Bureau's total backlog to 16,689 cases by the end of the reporting period (table 85).

Land classification conducted under the authority of the Taylor Grazing Act covered 178 separate tracts of land totaling 59,769 acres. Of these, 51,501 acres, or 133 different tracts, were found suitable for disposition (tables 87 and 88).

DEFINITIONS OF TERMS

Classification:

The designation of lands as being valuable, or suitable, for specific purposes, uses, or resources.

Investigation:

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

TABLE 85.—Classification and investigation operations, 1974 (summary by State)

State	Unclosed cases July 1, 1973	New cases received during 1974	Cases reactivated during 1974	Cases closed during 1974	Unclosed cases June 30, 1974
	Number	Number	Number	Number	Number
Non-mineral cases					
Alaska:					
Anchorage.....	2,895	1,462	256	949	3,664
Fairbanks.....	2,381	477	-----	479	2,379
Arizona.....	253	252	166	383	288
California.....	852	627	404	1,078	805
Colorado.....	303	230	131	286	378
Idaho.....	1,252	350	200	489	1,313
Kansas.....	-----	3	-----	2	1
Montana.....	191	310	97	417	181
Nebraska.....	3	3	-----	-----	6
Nevada.....	714	380	206	654	646
New Mexico.....	627	2,208	4,009	6,023	821
North Dakota.....	6	24	1	19	12
Oklahoma.....	3	124	-----	119	8
Oregon.....	376	155	67	367	231
South Dakota.....	46	83	6	100	35
Utah.....	722	319	-----	200	841
Washington.....	123	34	37	128	66
Wyoming.....	308	251	62	306	315
Other States.....	26	-----	-----	-----	26
Total non-mineral cases.....	11,081	7,292	5,642	11,999	12,016
Mineral cases					
Alaska:					
Anchorage.....	34	71	-----	6	99
Fairbanks.....	37	432	6	141	334
Arizona.....	121	396	28	390	155
California.....	343	445	242	832	198
Colorado.....	211	1,376	-----	1,439	148
Idaho.....	278	490	9	657	120
Montana.....	642	5,554	3,309	7,733	1,772
Nevada.....	51	369	3	372	51
New Mexico.....	248	2,274	11	2,358	195
North Dakota.....	93	682	644	758	661
Oklahoma.....	-----	156	-----	155	1
Oregon.....	43	16	-----	18	41
South Dakota.....	31	1,306	96	923	510
Utah.....	162	389	2	241	312
Washington.....	16	6	-----	4	18
Wyoming.....	44	89	63	138	58
Total mineral cases.....	2,354	14,051	4,413	16,145	4,673
Grand total.....	13,435	21,343	10,055	28,144	16,689

NOTE.—Data do not include grazing or timber cases.

TABLE 86.—Classification and investigation operations, 1974 (by type)

Type of case	Unclosed cases July 1, 1973	New cases received during 1974	Cases reactivated during 1974	Cases closed during 1974	Unclosed cases June 30, 1974
	Number	Number	Number	Number	Number
Land cases					
Title transfers					
Homestead.....	54	88	11	62	91
Desert land.....	646	168	138	246	706
Public sales:					
a. Public Sales, Act of 1964.....	29	4	2	1	34
b. Other.....	878	132	24	137	897
Selections.....	323	94	17	141	293
Exchanges.....	189	66	19	82	192
Land title cases (n.e.s.).....	466	64	12	108	434
Small tracts.....	266	2	17	17	268
Recreation & public purposes sales.....	284	94	82	138	322
Indian allotments.....	4,557	1,956	256	1,454	5,315
Total title transfers.....	7,692	2,668	578	2,386	8,552
Leases and permits					
Nonmineral leases (n.e.s.).....	81	29	35	105	40
Rights-of-way.....	1,540	1,592	4,555	6,213	1,474
Nonmineral permits (n.e.s.).....	407	752	82	789	452
Nonmineral material sales.....	6	1,362	7	1,358	17
Recreation and public purposes leases.....	175	44	77	75	221
Small tract leases.....	26	8	19	20	33
Total leases and permits.....	2,235	3,787	4,775	8,560	2,237
Investigations					
Trespass.....	591	456	14	328	733
Other case types (n.e.s.).....	119	283	255	509	148
Total investigations.....	710	739	269	837	881
Other tenure actions					
Withdrawals and reservations.....	183	38	10	84	147
Revocations and restorations.....	261	59	10	131	199
Offers of excess land to GSA.....		1		1	
Total other tenure actions.....	444	98	20	216	346
Total land cases.....	11,081	7,292	5,642	11,999	12,016
Mineral cases					
Title transfers					
Mineral entries (BLM and other).....	112	59	3	19	156
Mineral entries (National Forests).....	20	11		11	20
Land disposal conflicts.....	191	76	5	52	211
Mineral classification.....	78	44	6	45	91
Total title transfers.....	401	190	14	127	478
Permits and leases					
Oil and gas noncompetitive (public lands).....	645	3,573	2,771	5,533	1,456
Oil and gas competitive (public lands).....		90	11	99	2
Oil and gas simultaneous filings (public lands).....	246	3,071	49	3,165	201
Oil and gas noncompetitive (acquired lands).....	45	747	658	823	627
Oil and gas competitive (acquired lands).....		30	2	31	1
Oil and gas simultaneous filings (acquired lands).....	5	138	3	137	9
Oil and gas assignments and transfers (n.e.s.).....	333	3,682		3,227	788
Oil and gas overriding royalty assignments.....			712	712	
Other permits and leases (n.e.s.).....	221	842	20	696	387
Coal.....	254	99	61	208	206
Potassium.....	15	38		30	23
Phosphate.....	23	8	8	8	31
Sodium.....	19	8	9	18	18
Hardrock (reorganization plan no. 3).....	41	8	4	27	26
Mineral material sales (common varieties).....	106	1,527	91	1,304	420
Outer Continental Shelf (sec. 6).....					
Total permits and leases.....	1,953	13,861	4,399	16,018	4,195
Total mineral cases.....	2,354	14,051	4,413	16,145	4,673
Grand total.....	13,435	21,343	10,055	28,144	16,689

NOTE.—Data do not include grazing or timber cases.

TABLE 87.—Lands classified and found suitable for disposition under the Taylor Grazing Act, 1974

State	Public sale		Exchange		Desert land		Other		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Arizona.....	1	80	1	44					2	124
California.....	2	13	3	6,950					5	6,963
Colorado.....	1	44	2	1,463					3	1,507
Idaho.....	5	139	8	3,973	32	8,659	16	11,416	61	24,187
Montana.....	2	120	2	269					4	389
Nevada.....	1	80	2	60			3	40	6	180
New Mexico.....	2	208	2	5,774			1	10	5	5,992
Oregon.....	5	8	2	2,280					7	2,288
South Dakota.....	1	40							1	40
Utah.....	5	116	5	6,039					10	6,155
Washington.....	2	52	1	40					3	92
Wyoming.....	19	2,519	3	114	4	951			26	3,584
Total.....	46	3,419	31	27,006	36	9,610	20	11,466	133	51,501

¹ Act of July 3, 1890 (26 Stat. 215)

² Scrip

³ Cemetery site.

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 88.—Lands classified and found not suitable for disposition under the Taylor Grazing Act, 1974

State	Homestead		Public sale		Exchange		Desert land		Other		Total	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Arizona.....			3	125	1	371			1	60	5	556
California.....			2	170			4	1,280			6	1,450
Colorado.....			3	164							3	164
Idaho.....			1	280			6	880			7	1,160
Montana.....			2	278							2	278
Nevada.....			1	37	1	520	4	1,105			6	1,662
New Mexico.....			4	734							4	734
Utah.....			1	400	1	880					2	1,280
Wyoming.....	1	160	8	784	1	40					10	984
Total.....	1	160	25	2,972	4	1,811	14	3,265	1	60	45	8,268

¹ Cemetery site.

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 89.—Lands classified under miscellaneous laws, 1974

State	Small tract act ¹		Recreational and public purposes act ²		Total areas classified during 1974
	Total areas classified as of June 30, 1974	Areas classified during 1974	Classifications during 1974	Areas classified during 1974	
	Acres	Acres	Number	Acres	Acres
Alaska:					
Anchorage.....	37,263	4			4
Fairbanks.....	36,986				
Arizona.....	8,341	5	9	2,724	2,729
California.....	313,071	10	6	284	294
Colorado.....	3,175	3	1	40	43
Florida.....			1	20	20
Idaho.....	2,673	6	8	837	843
Montana.....	1,707				
Nevada.....	43,569		10	1,284	1,284
New Mexico.....	1,004		4	927	927
North Dakota.....	810				
Oklahoma.....			1	240	240
Oregon.....	1,525	1	3	45	46
South Dakota.....	16				
Utah.....	3,138		1	639	639
Washington.....	1,886				
Wyoming.....	1,717	10	15	1,238	1,248
Total.....	456,881	39	59	8,278	8,317

¹ Act of June 1, 1938 (52 Stat. 609,43 U.S.C. 682a), as amended.

² Acts of June 14, 1926 (44 Stat. 741), and June 4, 1954 (68 Stat. 173; 43 U.S.C. 869), as amended.

* Not suitable for disposition.

⁴ 23 acres declassified.

⁵ 3 cases, 100 acres, not suitable for disposition.

⁶ 3 cases, 126 acres not suitable for disposition.

⁷ 1 case, 40 acres not suitable for disposition.

PART 2

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 fiscal year 1974, a total of 401,885,000 acres from fire. Of this total 5,860,000 acres were protected through contracts with State, private, or Federal fire protection agencies, and the remaining 396,025,000 acres by force account (table 94).

During the 1973 calendar year, 725,400 acres were burned (table 93). On land protected by contract, 338 fires burned 78,841 acres (table 93). The cost of contract protection for calendar year 1973 was \$2,784,400 (table 93). On lands protected by force account, 2,079 fires burned 646,559 acres. The cost of suppression was \$19,090,726 (table 93).

Fire damage for calendar year 1973 was \$11,513,400. Timber and reproduction losses amounted to \$946,900. Losses to watershed, recreation, range, wildlife forage, and other resources were \$10,566,500 (table 90).

In fiscal year 1974, 2,356 cases of unauthorized use were acted upon and 997 cases were closed. Pending at the end of the year were 1,359 cases (table 95). Unauthorized land occupancy made up a large portion of the cases. Collections totaled \$278,238; of this amount \$143,205 was received from timber trespass (table 97).

DEFINITIONS OF TERMS

Contract fire protection:

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

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 with the time the fire is discovered.

Trespass:

An unauthorized use of Federal lands and/or resources.

TABLE 90.— Area burned and resource damaged by fires on/or threatening lands administered by the Bureau of Land Management, calendar year 1973

State	Area burned									
	Forest						Nonforest		Total area	
	Commercial		Noncommercial		Total		Federal	Other 2	Federal	Other 2
	Federal	Other 2	Federal	Other 2	Federal	Other 2				
	<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>
Force account protection										
Alaska.....	825	10,053	28,976	1,899	29,801	11,952	7,675	9*931	37,476	21,883
Arizona.....	6		160		166		3,767	5,423	3,933	5,423
California.....	195	76	2,895	3,236	3,090	3,312	15,139	12,744	18,229	16,056
Colorado.....	6	1	126	12	132	13	1,185	761	1,317	774
Idaho.....	355	42	291	509	646	551	168,419	25,499	169,065	26,050
Montana.....	224	512	46,908	640	47,132	1,152	8,847	5,212	55,979	6,364
Nevada.....	2,609	6	523	37	3,132	43	75,332	75,353	78,464	75,396
New Mexico.....	15				15		203	949	218	949
Oregon.....	15	872	29	164	44	1,036	97,153	9,035	97,197	10,071
Utah.....	107	21	78	1	185	22	18,749	210	18,934	232
Wyoming.....	26		7	3	33	3	2,317	196	2,350	199
Total force account protection.....	4,383	11,583	79,993	6,501	84,376	18,084	398,786	145,313	483,412	163,397
Contract protection										
Alaska.....		46		29		75		394		469
California.....	3,792	8,156	822		4,614	8,156	14,169	40,719	18,783	48,875
Idaho.....	25		2	565	27	565	55	3,965	82	6,530
Nevada.....								3		3
New Mexico.....				1		1				1
Oregon.....	1,201	2,310	269	139	1,470	2,449	15	149	1,485	2,598
Utah.....								15		15
Total contract protection.....	5,018	10,512	1,093	734	6,111	11,246	14,239	47,245	20,350	58,491
Grand total.....	9,401	22,095	81,086	7,235	90,487	29,330	413,025	192,558	503,512	221,888

TABLE 90.—Area burned and resource damaged by fires on/or threatening lands administered by the Bureau of Land Management, calendar year 1973—Continued

State	Resource damage (hundred of dollars)					
	Timber value		Other damage value ¹		Total damages	
	Federal	Other ²	Federal	Other ²	Federal	Other ²
	Acres	Acres	Acres	Acres	Acres	Acres
Force account protection						
Alaska.....	5,365	1,755	1,432	3,063	6,797	4,818
Arizona.....			1,547	1,987	1,547	1,987
California.....	111	48	5,495	5,940	5,606	5,988
Colorado.....	6		671	386	677	386
Idaho.....	87	36	37,979	4,459	38,066	4,495
Montana ³	1,206	103	1,009	559	2,215	662
Nevada.....	177	5	22,500	22,210	22,677	22,215
New Mexico.....			30	122	30	122
Oregon.....	4	171	27,243	1,961	27,247	2,132
Utah.....	6	3	2,827	62	2,833	65
Wyoming.....			262	38	262	38
Total force account protection.....	6,962	2,121	100,995	40,787	107,957	42,908
Contract protection						
Alaska.....		14		96		110
California.....	1,497	1,631	4,661	21,965	6,158	23,596
Idaho.....	10		7	400	17	400
Nevada.....						
New Mexico.....						
Oregon.....	1,000	1,161	2	30	1,002	1,191
Utah.....				3		3
Total contract protection.....	2,507	2,806	4,670	22,494	7,177	25,300
Grand total.....	9,469	4,927	105,665	63,281	115,134	68,208

¹ Includes damages to watershed, recreation areas and facilities, range and wild-life forage, and improvements.

² Includes State, privately owned and other non-Federal lands.
³ Includes South Dakota.

TABLE 91.—Fires suppressed on land administered by the Bureau of Land Management, calendar year 1973

State	Number of reportable fires by classes ¹															
	A		B		C		D		E		F		G		Total	
	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other
Force account protection																
Alaska.....	31	33	45	42	23	15	4	1	8	2	3		2	2	116	95
Arizona.....	60	17	44	9	18	11	2	2	1		3	2			128	41
California.....	71	20	11	7	2	4	3		1	1				1	88	33
Colorado.....	68	6	24	10	8		3		2						105	16
Idaho.....	31	10	58	36	56	34	19	8	22	10	21	5	7		214	103
Montana ²	17	5	29	10	18	4	8	1	9	3	5		2		88	23
Nevada.....	175	70	70	78	40	26	15	8	14	5	17	5	4	2	335	194
New Mexico.....	7		5	2	3	4	1	1		1					16	8
Oregon.....	136	39	32	22	12	9	5	3	3		2	4	2	1	192	78
Utah.....	40	6	51	7	24	4	8	1	1		6		2		132	18
Wyoming.....	18	9	17	4	2	2	1	1	1		1				40	16
Total force account protection	654	215	386	227	206	113	69	26	62	22	58	16	19	6	1,454	625
Contract protection																
Alaska.....		84		35		5		1								125
California.....	22		16	1	10	1	4	1	1	1	3	1	3		59	5
Colorado.....				1											1	1
Idaho.....	5	2	1	10		6		1		2		1			6	22
Montana.....	1														1	1
Nevada.....				1											1	1
New Mexico.....				1											1	1
Oregon.....	71	2	23	4	5	4	2	2	1	1		1			102	14
Utah.....						1									1	1
Total contract protection	99	88	40	53	15	17	6	5	2	4	3	3	3		168	170
Grand total	753	303	426	280	221	130	75	31	64	26	61	19	22	6	1,622	795

TABLE 91.—Fires suppressed on land administered by the Bureau of Land Management, calendar year 1973—Continued

State	Number of reportable fires by causes																				
	Lightning		Campfires		Smoking		Debris Burning		Incendiary		Equipment Use		Railroads		Children		Miscellaneous		Total		
	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other	Federal	Other	
Force account protection																					
Alaska.....	81	38	11	19	1	3	1	9			5	2			1	4	16	20	116	95	
Arizona.....	102	17	1	2	6	6	3	4	9	2	1	1	1	1	5	9	128	41			
California.....	62	9					4	10	2	1	2	2	11	6	1	4	9	4	88	33	
Colorado.....	83	10	8		1	1	3	2	4	1			2	2			4	4	105	16	
Idaho.....	94	21	5		10	5	27	17	17	5	11	2	4	26	1	3	45	24	214	103	
Montana ¹	73	14	3	1			2	2	2	1	1	1	4	1	1	1	8	1	88	23	
Nevada.....	244	43	3	1	9	2	7	8	9	2	3	7	6	76	4	4	54	51	335	194	
New Mexico.....	8	4							2	1				2			6	1	16	8	
Oregon.....	167	27	3	2	2	5	4	8	3	3	3	11	9	10		2	4	10	192	78	
Utah.....	92	7	9	2	18	1	2	3	1	2							8	3	132	18	
Wyoming.....	30	9	2	1	1	2	2						1	2			2	3	40	16	
Total force account protection.	1,036	199	45	28	48	25	55	63	44	17	24	25	37	127	4	15	161	126	1,454	625	
Contract protection																					
Alaska.....		3		15		1		32				4		9		11		47		125	
California.....	13	1	5		10		4		12	3	5		1		2	1	7	2	59	5	
Colorado.....		1																	1	1	
Idaho.....	3	2		1		2		7		2					2	4	1	4	6	22	
Montana.....																					
Nevada.....	1																	1	1	1	
New Mexico.....										1										1	
Oregon.....	63	6	5	2	10	1	2	2	6		5	2			2		9	1	102	14	
Utah.....								1												1	
Total contract protection.	80	13	10	18	20	4	6	42	18	7	10	6	1	9	6	16	17	55	168	170	
Grand total.	1,116	212	55	46	68	29	61	105	62	24	34	31	38	136	10	31	178	181	1,622	795	

¹ Class (in acres): A. (0-25) B. (.26-9) C. (10-99) D. (100-299) E. (300-999) F. (1000-4999) G. (5000 & over).

² Includes South Dakota.

TABLE 92.—Number of fires by cause and damage on land administered by the Bureau of Land Management, calendar year 1913

State	Campfire			Smoking			Debris Burning			Incendiary			Lightening		
	No. Fires	Acres Burned	Dollar damage (hundred)	No. Fires	Acres Burned	Dollar damage (hundred)	No. Fires	Acres Burned	Dollar damage (hundred)	No. Fires	Acres Burned	Dollar damage (hundred)	No. Fires	Acres Burned	Dollar damage (hundred)
Force account protection															
Alaska.....	23	7,936	2,633	4	1	-----	7	-----	-----	-----	-----	-----	118	29,476	5,900
Arizona.....	2	-----	-----	9	51	16	3	1	-----	9	76	24	105	2,348	865
California.....	-----	-----	-----	-----	-----	-----	7	151	47	2	25	8	65	10,143	2,929
Colorado.....	8	154	104	1	2	-----	3	9	2	4	59	13	83	870	595
Idaho.....	5	304	157	13	238	98	33	3,701	1,645	21	11,160	5,855	104	128,165	20,366
Montana ¹	3	3	1	-----	-----	-----	2	104	4	-----	-----	-----	74	55,751	10,273
Nevada.....	3	300	24	9	35	13	8	34	6	10	1,275	519	253	57,187	15,844
New Mexico.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	17	1	8	67	8
Oregon.....	3	-----	-----	3	620	236	5	556	78	-----	-----	-----	173	95,943	26,927
Utah.....	10	243	60	19	8,923	815	4	401	37	1	5	1	93	9,279	1,960
Wyoming.....	2	36	7	2	1,721	72	2	201	68	-----	-----	-----	30	349	109
Total force account protection.....	59	8,976	2,986	60	11,591	1,250	74	5,158	1,887	49	12,617	6,421	1,106	389,578	85,776
Contract protection															
Alaska.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	-----
California.....	5	-----	-----	10	787	163	4	136	61	13	2,505	1,034	14	318	75
Idaho.....	-----	-----	-----	-----	-----	-----	1	40	14	-----	-----	-----	4	40	1
Montana.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----
Oregon.....	7	-----	-----	11	9	-----	4	146	35	6	42	5	67	789	459
Total contract protection.....	12	-----	-----	21	796	163	9	322	110	20	2,547	1,039	86	1,147	535
Grand total.....	71	8,976	2,986	81	12,387	1,413	83	5,480	1,997	69	15,164	7,460	1,192	390,725	86,311

TABLE 92.—Number of fires by cause and damage on land administered by the Bureau of Land Management, calendar year 1973—
Continued

State	Equipment use			Railroad			Children			Miscellaneous			Total		
	No. Fires	Acres Burned	Dollar damage (hundred)	No. Fires	Acres Burned	Dollar damage (hundred)	No. Fires	Acres Burned	Dollar damage (hundred)	No. Fires	Acres Burned	Dollar damage (hundred)	No. Fires	Acres Burned	Dollar damage (hundred)
Force Account protection															
Alaska.....	6	1	1				2			30	62	29	190	37,476	8,563
Arizona.....	1	5	3	1	1,030	597				8	422	134	138	3,933	1,639
California.....	2	7,870	3,544	13	33	7				12	7	1	101	18,229	6,536
Colorado.....				2	8	2				4	215	152	105	1,317	868
Idaho.....	13	9,436	3,175	20	3,033	1,704	2	3,130	2,612	54	9,898	2,843	265	169,065	38,455
Montana ¹	1			4			1			8	121	33	93	55,979	10,311
Nevada.....	5	13,655	4,465	18	107	60				65	5,871	2,738	371	78,464	23,669
New Mexico.....										6	134	22	16	218	31
Oregon.....	3	20	8	10	14	3				5	44	9	202	97,197	27,261
Utah.....				2	24	12				9	59	18	138	18,934	2,903
Wyoming.....				2	8	3	1	32	4	2	3	1	41	2,350	264
Total force account protection.....	31	30,987	11,196	72	4,257	2,388	6	3,162	2,616	203	16,836	5,980	1,660	483,162	120,500
Contract protection															
Alaska.....															1
California.....	5	4,109	1,033	1	240	55	3	725	320	9	9,963	3,203	64	18,783	5,944
Idaho.....							2			1	2	1	8	82	16
Montana.....													1		
Oregon.....	7	222	80				2	265	57	9	12		113	1,485	636
Total contract protection.....	12	4,331	1,113	1	240	55	7	990	377	19	9,977	3,204	187	20,350	6,596
Grand total.....	43	35,318	12,309	73	4,497	2,443	13	4,152	2,993	222	26,813	9,184	1,847	503,512	127,096

¹ Includes South Dakota.

TABLE 93.—*Summary of all fires suppressed by the Bureau of Land Management, calendar year 1973*

Type of protection	Fires suppressed			Area burned			Protection cost		
	Public lands	Other lands	Total	Public lands	Other lands	Total	Presuppression and contract	Suppression	Total
Force account.....	<i>Number</i> 1,454	<i>Number</i> 625	<i>Number</i> 2,079	<i>Acres</i> 483,162	<i>Acres</i> 163,397	<i>Acres</i> 646,559	\$4,173,200	\$19,090,726	\$23,263,926
Contract.....	168	170	338	20,350	58,491	78,841	2,784,400	-----	2,784,400
Total.....	1,622	795	2,417	503,512	221,888	725,400	6,957,600	19,090,726	26,048,326

Note: Includes state, privately owned and other non-Federal lands.

TABLE 94.—Area and cost of protection of public lands administered by the Bureau of Land Management, 1974

State	Area protected				Cost per acre					Contract costs			Force account costs			Grand total fire protection costs
	Contracts		Force account	Total area protected	Contracts			Force account	Overall average cost per State	Forest Service	States and associations	Total costs	Presuppression	Suppression	Total force account	
	For-est Service	States and associations			For-est Service	States and associations	Average cost per State									
	Thou-sands of acres	Thou-sands of acres	Thou-sands of acres	Thou-sands of acres	Cents	Cents	Cents	Cents	Cents	Thou-sands of dollars	Thou-sands of dollars	Thou-sands of dollars	Thou-sands of dollars	Thou-sands of dollars	Thou-sands of dollars	Thou-sands of dollars
Alaska			222,000	222,000				5.5	5.5				1,745	10,512	12,257	12,257
Arizona			12,691	12,691				5.2	5.2				44	612	656	656
California	73	2,185	15,920	18,178	26.0	37.7	37.3	8.5	12.1	19	823	842	213	1,143	1,356	2,198
Colorado			8,432	8,432				5.4	5.4				86	372	458	458
Idaho	177	394	12,717	13,288	53.7	16.2	27.8	18.4	18.8	95	64	159	580	1,761	2,341	2,500
Montana		164	9,041	9,205			13.4	13.4	9.9		22	22	96	797	893	915
Nevada			48,636	48,636				4.1	4.1				296	1,677	1,973	1,973
New Mexico	26		12,922	12,948		3.8		0.8	0.8	1		1	40	67	107	108
Oregon	104	2,583	13,102	15,789	28.8	33.2	33.0	15.8	18.7	30	858	888	393	1,679	2,072	2,960
South Dakota		19	381	400												
Utah			22,722	22,722				2.4	2.4				86	460	546	546
Washington	37	98	135	135	29.7	15.3	19.2			11	15	26				26
Wyoming			17,461	17,461				1.3	1.3				57	162	219	219
Boise International Fire Center													578	4,810	5,388	5,388
Denver Service Center														—293	—293	—293
Portland Service Center														2	2	2
Washington, D.C.													258	—129	129	129
Total	417	5,443	396,025	401,885	37.4	32.7	33.1	7.1	7.5	156	1,782	1,938	4,472	23,632	28,104	30,042

Note: Negative numbers indicate reimbursements.

TABLE 95.—Trespass operations, 1974

Type of case	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon		Utah	Washington	Wyoming	Other States	Total
									Western	Eastern					
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Agriculture:															
Pending—July 1, 1973		18	19		19	9	15	2		3	15		9		109
New Cases 1974		2	2	4	9	3	2		1	5	6	5			39
Cases closed 1974		6	6	4	7	1	10		1	1	1		2		39
Pending June 30, 1974		14	15		21	11	7	2		7	20	5	7		109
Fire:															
Pending—July 1, 1973			13		3		3			1	1				21
New cases 1974			16		21				4	2					43
Cases closed 1974			24		2		3		1	2					32
Pending June 30, 1974			5		22				3	1	1				32
Grazing:															
Pending—July 1, 1973	1	14	5	2	40	2	10	16	1	12	54		15		172
New cases 1974	1	12	36	25	121	27	88	29	11	74	53		25		502
Cases closed 1974	1	11	34	25	114	16	42	32	12	75	100		30		492
Pending June 30, 1974	1	15	7	2	47	13	56	13		11	7		10		182
Material:															
Pending—July 1, 1973	1	6	12	1	1		5	1			1		60		88
New cases 1974	6	6		2	1		6	3							25
Cases closed 1974		8	1	2	1		10	3		1			60		87
Pending June 30, 1974	7	4	11	1	1		1	1							26
Mineral:															
Pending—July 1, 1973			22	4			3	1	2	2					34
New Cases 1974		1	3			2	4			2	1		1		14
Cases closed 1974		1	2	4		2	4			3			1		17
Pending June 30, 1974			23				3	1	2	1	1				31
Occupancy:															
Pending July 1, 1973	73	26	62	12	35	16	3	14	7	2	3	2	8		263
New Cases 1974		20	59	4	8	11	37	3	172	1	3	4	6		328
Cases closed 1974	5	21	48	9	19	4	9	1	8		3	1	11		139
Pending June 30, 1974	68	25	73	7	24	23	31	16	171	3	3	5	3		452

Rights-of-way:														
Pending—July 1, 1973	1	7	4	6	4	2	2	230	8	1			3	268
New Cases 1974	3	11	5	5		9	2	43	10	7	5		3	103
Cases closed 1974		4	1	3			2	21	10				6	47
Pending June 30, 1974	4	14	8	8	4	11	2	252	8	8	5			324
Timber:														
Pending—July 1, 1973	3		7	1	4		2		34	8				59
New Cases 1974	8		17	6	9	5	2		143	22			3	217
Cases closed 1974			10	6	2	3	1		76	16			2	118
Pending June 30, 1974	11		14	1	11	2	3		101	14			1	158
Unlawful enclosure:														
Pending—July 1, 1973					1		3				4			8
New Cases 1974	1					1					4			6
Cases closed 1974											2			2
Pending June 30, 1974	1				1	1	3				6			12
Water:														
Pending—July 1, 1973													1	2
New Cases 1974					1									
Cases closed 1974														
Pending June 30, 1974					1								1	2
Other:														
Pending—July 1, 1973		2	3		2	1	2		1		1		1	13
New Cases 1974	2	11	8	1	1	4			2	8	4		1	42
Cases closed 1974	1	5	6	1	1	2	1		1	1	4		1	24
Pending June 30, 1974	1	8	5		2	3	1		2	7	1		1	31
Total:														
Pending—July 1, 1973	79	73	147	26	109	30	48	264	53	29	79	2	96	1,035
New Cases 1974	21	63	146	47	171	62	141	78	343	122	76	9	40	1,321
Cases closed 1974	7	56	132	54	146	28	82	57	109	99	111	1	113	997
Pending June 30, 1974	93	80	161	19	134	64	107	285	287	52	44	10	23	1,359

Note: Western Oregon includes public lands west of Range 9 E., Willamette Meridian, Eastern Oregon includes public lands east of Range 8 E., Willamette Meridian.

TABLE 96.—*Volume and value of timber cut in trespass, 1974*

State	Number of trespasses	Volume of timber cut MBF	Value of nontimber forest products	Total value
California.....	1	8	-----	\$4,955.79
Montana.....	8	138	-----	1,619.75
Oregon.....	76	1,767	-----	139,375.15
Wyoming.....	1	1	-----	19.60
Total.....	86	1,914	-----	145,970.29

TABLE 97.—Trespass collections, 1974

State	Type of trespass													
	Fire		Timber		Grazing		Occupancy		Agriculture		Other		Total	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Alaska.....					1	\$2,040.00							1	\$2,040.00
Arizona.....					11	2,344.57	3	\$445.00	3	\$9,922.00	6	6,494.15	23	19,205.72
California.....	24	\$12,333.08	5	858.16	33	2,696.45	18	5,420.00	1	160.00	6	6,633.77	87	28,101.46
Colorado.....			7	995.75	25	1,112.40			4	6,382.84	2	435.00	38	8,925.99
Idaho.....	2	1,070.65	1	7,519.17	105	9,722.95	2	300.00	6	15,902.53			116	34,515.30
Montana.....			3	3,136.14	11	1,322.21	1				2	342.60	17	4,800.95
Nevada.....			2	176.00	43	7,252.46	8		9		11	14,340.19	73	21,768.65
New Mexico.....					32	2,665.00					6	895.87	38	3,560.87
Oregon:														
Western.....	1	4,928.00	83	127,654.93			4	1,572.50			3	1,965.25	91	136,120.68
Eastern.....	2	636.44	4	2,388.53	67	9,690.51			1	400.00	1	18.30	75	13,133.78
South Dakota.....			2	449.25									2	449.25
Utah.....			2	8.00	55	2,325.00			1	10.00	7	230.00	65	2,573.00
Wyoming.....			1	19.60	25	2,861.02	1	10.00			5	132.00	32	3,042.62
Total.....	29	18,968.17	110	143,205.53	408	44,052.57	37	7,747.50	25	32,777.37	49	31,487.13	658	278,238.27

Note: Western Oregon includes public lands west of Range 9 E, Willamette Meridian, eastern Oregon includes public lands east of Range 8 E, Willamette Meridian.

PART 2

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 divisions and 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 area 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 435,524,102 acres of land remaining to be surveyed at the close of the 1974 fiscal year, more than 79 percent is in Alaska (table 98). The remaining unsurveyed area is located in Nevada where approximately 28 percent of the area of the State is unsurveyed. This unsurveyed portion of Nevada represents approximately 21 percent of the total unsurveyed area in the 11 Western States.

About 55 percent of the area of public land States other than Alaska is owned by the Federal Government. Many of the surveys of these government lands were made nearly a century ago and were marked by wooden stakes or other nonpermanent materials which have since been obliterated by the elements or by man-made developments.

There is now an urgent need for a resurvey of over 50 million acres of lands in this category in order to redefine the boundaries of those subject to administration by the Federal Government. During the 1974 fiscal year, 5,392,335 acres of cadastral surveys were officially accepted. Approximately 19 percent of this area was represented by resurveys (table 99). 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.

DEFINITIONS OF TERMS

Cadastral survey:

A survey relating to land boundaries and subdivisions, made to create units suitable for management or to define the limits of title. The distinguishing features of the cadastral surveys are the establishment of monuments on the ground to define the boundaries of the lands, and their identification in the records by field notes and plats.

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.

Original survey:

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

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.

Resurvey:

A cadastral survey to identify and re-mark the boundaries of lands which were established by a prior survey.

Special survey:

A cadastral survey other than at original survey or resurvey. This category includes such work as small tract surveys; townsite surveys; island and omitted land surveys; homestead, homesite, trade and manufacturing site surveys; also the survey and resurvey of section lines and connecting lines not involving a closed traverse.

TABLE 98.—*Surveyed and unsurveyed lands in the public land States, 1786 to present*

State	Surveyed	Unsurveyed
	<i>Acres</i>	<i>Acres</i>
Alabama	32,544,640	
Alaska	18,342,820	344,173,160
Arizona	61,566,671	11,113,649
Arkansas	33,392,000	
California	90,987,787	9,195,893
Colorado	62,698,693	3,729,467
Florida	34,648,857	
Idaho	44,054,885	8,858,395
Illinois	35,760,019	
Indiana	23,160,960	
Iowa	35,867,520	
Kansas	52,515,840	
Louisiana	28,884,130	
Michigan	36,363,793	
Minnesota	50,745,029	
Mississippi	30,309,120	
Missouri	44,189,441	
Montana	83,539,735	9,646,185
Nebraska	48,974,080	
Nevada	50,847,748	19,481,212
New Mexico	73,020,213	4,704,587
North Dakota	44,339,200	
Ohio	26,251,597	
Oklahoma	44,149,120	
Oregon	58,790,137	2,783,623
South Dakota	48,611,856	
Utah	43,813,439	8,910,401
Washington	36,415,786	6,248,534
Wisconsin	34,858,897	
Wyoming	55,580,844	6,678,996
Total	1,365,224,857	435,524,102

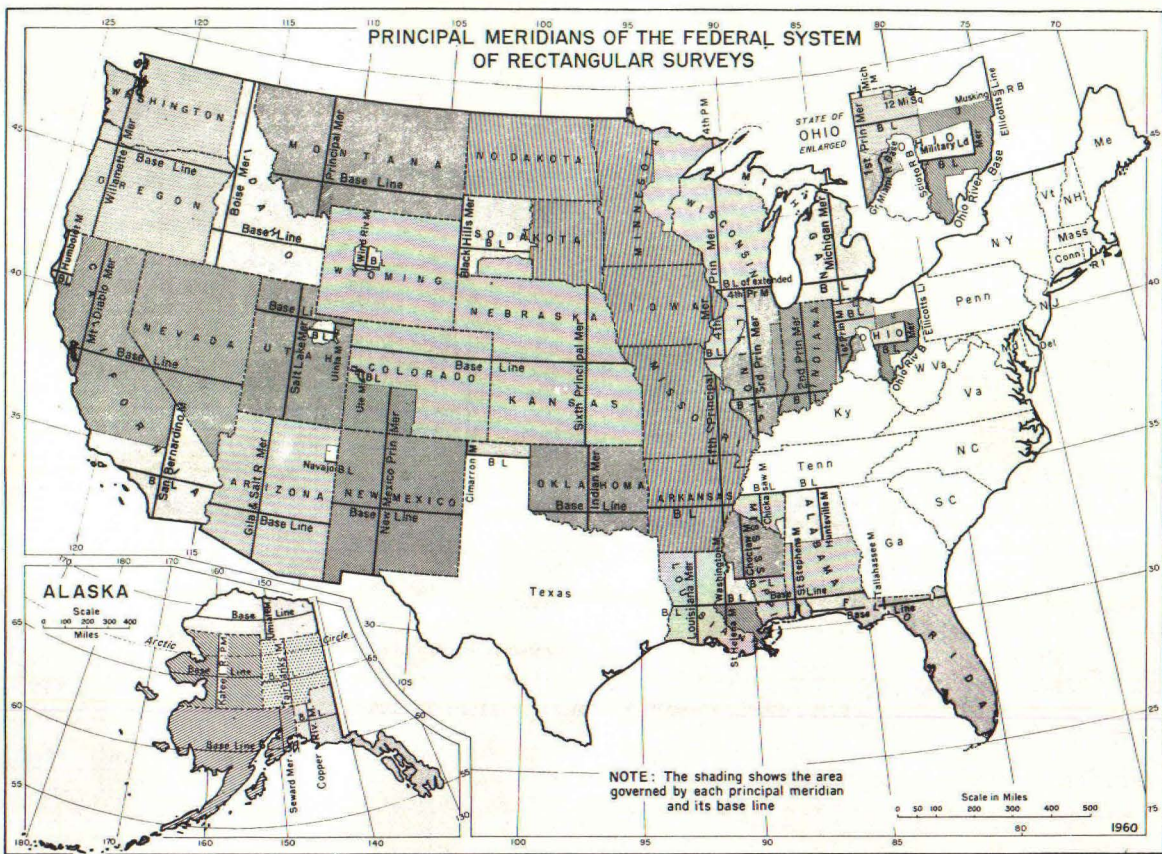


TABLE 99.—Cadastral survey actions completed, 1974

State	Bureau of Land Management				Other			
	Original surveys	Resurveys	Miles of line surveyed	Monuments set	Original surveys	Resurveys	Miles of line surveyed	Monuments set
	Acres	Acres		Number	Acres	Acres		Number
Alaska.....	¹ 4,487,766	2,535	³ 999	² 2,827	⁴ 260		⁴ 8	⁴ 70
Arizona.....		31,862	179	208		⁵ 801	⁶ 14	⁷ 141
Arkansas.....		⁸ 9,128	⁹ 39	⁸ 75		⁹ 5,925	⁹ 29	⁹ 63
California.....	18,707	8,246	¹⁰ 309	¹¹ 577	¹² 1,372	¹² 22,610	¹⁴ 156	¹⁵ 689
Colorado.....	⁴	23,802	¹⁶ 137	¹⁷ 257		¹⁸ 2,429	¹⁹ 39	²⁰ 135
Idaho.....		48,909	188	360		²¹ 93	²¹ 6	²² 615
Minnesota.....								²³ 388
Montana.....	53	197,894	²⁴ 890	²⁵ 2,012		²⁶ 12,556	²⁷ 145	²⁸ 326
Nevada.....		266,536	938	1,551				
New Mexico.....		²⁹ 42,087	³⁰ 147	³¹ 293		³² 11,739	³³ 92	³⁴ 285
Oregon.....		3,789	33	59		³⁵ 1,856	³⁵ 18	³⁵ 99
South Dakota.....		2	1	4				
Utah.....	31,733		93	162				³⁶ 12
Virginia.....								³⁶ 74
Washington.....		⁷ 570	⁷ 13	⁷ 24		⁸ 1,920	⁸ 11	⁸ 36
Wisconsin.....	110	536	5	13	¹⁴	¹⁵ 580	¹⁵ 18	¹⁷ 128
Wyoming.....	2,373	153,538	²⁹ 508	⁴⁹ 892				³⁸ 10
Total.....	4,540,746	789,434	4,479	9,314	1,646	60,509	577	3,035

See footnotes at end of table.

TABLE 99.—Cadastral surveys completed, 1974—Continued

State	Grand totals				Plats accepted		Pro traction diagrams approved	Mineral surveys			
	Original surveys	Resurveys	Miles of line surveyed	Monuments set	Field surveys	Supplemental plats		Number	Lodes	Placers	Mill-sites
	Acres	Acres		Number	Number	Number	Number				
Alaska.....	4,488,026	2,535	1,007	2,897	134	6	12	3	7	15	
Arizona.....		32,663	193	349	12	9		18	47		260
Arkansas.....		15,053	68	138	2						
California.....	20,079	30,856	465	1,266	38	14		9	20	1	3
Colorado.....	4	26,231	176	392	12	3		4	9		5
Idaho.....		49,002	194	975	7			6	30	2	
Minnesota.....				388							
Montana.....	53	210,450	1,035	2,338	30			3	12		
Nevada.....		266,536	938	1,551	24	3		1	22		
New Mexico.....		53,826	239	578	13			2	26		
Oregon.....		5,645	51	158	5						
South Dakota.....		2	1	4	1						
Utah.....	31,733		98	174	8	1					
Virginia.....			11	74	1						
Washington.....		2,490	49	152	6	1					
Wisconsin.....	124	1,116	23	23	2						
Wyoming.....	2,373	153,538	508	892	12	2		3	98		
Total.....	4,542,392	849,943	5,056	12,349	307	39	12	49	271	18	268

¹ Rectangular surveys, 12,597 acres; State Selection, 4,471,441 acres; townsites, 947 acres; private applicants, 2,781 acres.
² Rectangular original surveys, 59 miles; State Selection, 751 miles; townsites, 100 miles; private applicants, 61 miles; dependent resurveys, 28 miles.
³ Rectangular original surveys, 114 monuments; State Selection, 544 monuments; townsites, 1,890 monuments; private applicants, 225 monuments; dependent resurveys, 54 monuments.
⁴ Deposit by private applicant.
⁵ Reimbursable by Forest Service, 640 acres; reimbursable by Bureau of Indian Affairs, 160 acres; reimbursable by Bureau of Reclamation, 1 acre.
⁶ Reimbursable by Forest Service, 8 miles; reimbursable by Bureau of Indian Affairs, 5 miles; reimbursable by Bureau of Reclamation, 1 mile.
⁷ Reimbursable by Forest Service, 15 monuments; reimbursable by Bureau of Indian Affairs, 12 monuments; reimbursable by Bureau of Reclamation, 14 monuments; Forest Service corner remonumentation program, 100 monuments.
⁸ Requested by the Forest Service.
⁹ Reimbursable by the Forest Service.
¹⁰ Original survey, 160 miles; dependent resurvey, 149 miles.
¹¹ Original survey, 295 monuments; dependent resurvey, 282 monuments.
¹² Reimbursable by Bureau of Indian Affairs, 1,007 acres; reimbursable by Forest Service 365 acres.
¹³ Reimbursable by Bureau of Indian Affairs, 49 acres; reimbursable by Forest Service, 21,933 acres; reimbursable by Bureau of Reclamation, 140 acres; claimants under the Mining Claim Occupancy Act, 488 acres.
¹⁴ Reimbursable by Bureau of Indian Affairs, 22 miles; reimbursable by Forest Service, 114 miles; reimbursable by Bureau of Reclamation, 6 miles; claimants under the Mining Claims Occupancy Act, 14 miles.
¹⁵ Reimbursable by Bureau of Indian Affairs, 91 monuments; reimbursable by Forest Service, 245 monuments; reimbursable by Bureau of Reclamation, 89 monuments; claimants under the Mining Claims Occupancy Act, 41 monuments; Forest Service corner remonumentation program, 223 monuments.
¹⁶ Rectangular original surveys, 1 mile; dependent resurveys, 136 miles.
¹⁷ Rectangular original surveys, 1 monument; dependent resurveys, 256 monuments.
¹⁸ Reimbursable by Forest Service, 511 acres; reimbursable by National Park Service, 1,918 acres.

¹⁹ Reimbursable by Forest Service, 14 miles; reimbursable by National Park Service, 25 miles.
²⁰ Reimbursable by Forest Service, 49 monuments; reimbursable by National Park Service, 86 monuments.
²¹ Reimbursable by National Park Service.
²² Reimbursable by National Park Service, 24 monuments; Forest Service corner remonumentation program, 591 monuments.
²³ Forest Service corner remonumentation program.
²⁴ Rectangular original survey, 1 mile; dependent resurvey 889 miles.
²⁵ Rectangular original survey, 1 monument; dependent resurvey, 2,011 monuments.
²⁶ Reimbursable by Forest Service, 12,463 acres; reimbursable by National Park Service, 93 acres.
²⁷ Reimbursable by Forest Service, 143 miles; reimbursable by National Park Service, 2miles.
²⁸ Reimbursable by Forest Service, 321 monuments; reimbursable by National Park Service, 5 monumentw.
²⁹ Requested by the Forest Service, 3,035 acres.
³⁰ Requested by the Forest Service, 30 miles.
³¹ Requested by the Forest Service, 70 monuments.
³² Reimbursable by the Forest Service, 7,900 acres; reimbursable by the National Park Service, 3,839 acres.
³³ Reimbursable by the Forest Service, 53 miles; reimbursable by the National Park Service, 39 miles.
³⁴ Reimbursable by the Forest Service, 207 monuments; reimbursable by the National Park Service, 78 monuments.
³⁵ Reimbursable by the Forest Service, 62 monuments; Forest Service corner remonumentation program, 37 monuments.
³⁶ Reimbursable by the National Park Service.
³⁷ Reimbursable by the Forest Service, 69 monuments; Forest Service corner remonumentation program, 59 monuments.
³⁸ Reimbursable by Bureau of Indian Affairs.
³⁹ Rectangular original survey, 5 miles; dependent resurvey, 503 miles.
⁴⁰ Rectangular original surveys, 15 monuments; dependent resurvey, 877 monuments.

PART 3

ADJUDICATION, APPEALS AND HEARINGS

Adjudication operations started the fiscal year with a workload of 47,379 cases. New cases received and cases reactivated during the year added another 88,519 to this figure. The Bureau closed 76,680 cases (table 104). The unclosed adjudication caseload at the end of the year was 59,218.

Appeals from the Bureau of Land Management decisions numbered 1,096 cases at the beginning of the year. During the year 765 more cases were received. There were 874 cases closed during fiscal 1974 (table 106).

Bureau Hearings operations started the year with 207 cases. During the year 144 cases were received. There were 132 cases closed during 1974 (table 107).

DEFINITIONS OF TERMS

Adjudication:

The interpretation of statutes and regulations, and their application to a particular set of facts.

Appeal:

The regulations governing the Bureau's operations give all parties adversely affected by a decision of an officer of the Bureau of Land Management or of an examiner the right to appeal to the Board of Land Appeals (43 CFR 1842.2).

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 the facts, laws and reasoning which require that disposition.

Hearing:

Hearings in cases the adjudication of which is based on testimony and evidence adduced at proceedings ordered and held pursuant to the U.S. Department of Interior's Hearings Procedures (43 CFR 1850).

TABLE 100.—New adjudication cases received, 1974

Type of case	Alaska		Arizona	California	Colorado	Idaho	Montana ¹	Nevada
	Anchorage	Fairbanks						
	Number	Number	Number	Number	Number	Number	Number	Number
Non-mineral Cases:								
Other Lands Cases (n.e.s.)	200	64	7	12			1	79
Exchanges			25	38	11	11	2	5
Homesteads	65	94	1	1		15	1	
Desert Lands			2	8		400	1	
Native Allotments	2,591	5		52			174	1
Color-of-Title	2			6	1	1		
Mining Claims Occupancy Act								
T&M, Homesites, Headquarters Sites	126	144						
Townsites	17						1	1
State Grants	101	13	1	3		3	3	
Public Sales (RS 2455)			11	20	9	35	9	6
Public Sales (1964 Act)								
Small Tract	1	1	4	6	1	4		
Recreation & Public Purposes Sales	24	2	22	13	11	18	4	28
Alaska Public Sale								
Rights-of-Way	291	404	140	110	88	88	82	132
Nonmineral Leases	37	2		2		1		1
Nonmineral Permits		360	14		25	50	17	1
Total Non-mineral Cases	3,455	1,089	227	271	146	626	295	254
Oil and Gas Leasing:								
Other Permits, Leases, and Assignments								
Assignments and Transfers	822	260	6	232	2,947		3,680	233
Noncompetitive (PD)	1,118	2	452	325	1,386	368	2,041	1,255
Noncompetitive (ACQ)				11	229	4	715	8
Simultaneous (PD)			35	74	585		805	239
Simultaneous (ACQ)				1	105		130	
Competitive (PD)				1	112		52	
Competitive (ACQ)								
Outer Continental Shelf								
Total Oil and Gas Leasing	1,940	262	493	644	5,364	372	7,423	1,735

Other Mineral Leasing: (Leases, Permits, and Asgn.)							
Outer Continental Shelf							
Coal				12	1	2	1
Potassium		2		4			30
Sodium		13	8		1		43
Phosphate		2	1		35		2
Oil Shale				64			
Sulphur							
Hardrock (Reorg. Plan #3)			1	10	2	7	
Geothermal Resources		22	657	126	502	75	823
Other		2					5
Total Other Mineral Leasing		41	667	216	541	84	904
Mineral Entries and Investigations:							
Public Law 167—BLM							
Public Law 167—USFS	1						
Public Law 357, 359, 585			75	39	30	199	
Mineral Entries BLM and Others	1	1	3	56			4
Mineral Entries USFS	3		4	2		5	2
Mineral Classification							
Land Disposal Conflicts			6	4			2
Multiple-use Conflicts (non-disposal)			8	68	1	11	1
Reimbursable Investigation			9	26			12
Other Mineral Cases (n.e.s.)			3	4	473	62	99
Total Entries and Investigations	5	1	108	199	504	277	148
Other Transactions:							
Withdrawals and Reservations	72	9	5	14	12	13	3
Restorations and Revocations	15		4	12	10	10	3
Mineral Material Disposal	14	431	47				5
Total Other Transactions	101	440	56	26	22	23	11
Grand Total	5,501	1,792	925	1,807	6,252	1,839	2,911

TABLE 100.—New adjudication cases received, 1974—Continued

Type of case	New Mexico ²	Oregon	Utah	Washington	Wyoming ³	Other States	Outer Continental Shelf	Total
	Number	Number	Number	Number	Number	Number	Number	Number
Non-mineral Cases:								
Other Lands Cases (n.e.s.)	4	1	3		17	17		405
Exchanges	5	6	5	4	2	1		115
Homesteads	1				7			185
Desert Lands		2			8			421
Native Allotments	113	6		24	189			3,155
Color-of-Title	8	2		2		6		28
Mining Claims Occupancy Act								
T&M, Homesites, Headquarters Sites								270
Townsites								19
State Grants	3	1	4		2			134
Public Sales (RS 2455)	14	4	23	1	27			159
Public Sales (1964 Act)								
Small Tract	1	1			4			23
Recreation & Public Purposes Sales	10	6	7	2	12	2		161
Alaska Public Sale							60	2,425
Rights-of-Way	733	62	84	14	137			45
Nonmineral Leases			65		2			562
Nonmineral Permits	1				29			
Total Non-mineral Cases	893	91	191	47	436	26	60	8,107
Oil and Gas Leasing:								
Other Permits, Leases, and Assignments	913						784	1,697
Assignments and Transfers	2,934		2,359		14,799	947		29,219
Noncompetitive (PD)	926	18	1,553		2,169	245		11,858
Noncompetitive (ACQ)	179		27		205	1,007		2,385
Simultaneous (PD)	982		87		2,816	30		6,423
Simultaneous (ACQ)	72		8		17	300		633
Competitive (PD)	33		26		133	1		358
Competitive (ACQ)	3		2			16		21
Outer Continental Shelf							756	756
Total Oil and Gas Leasing	6,042	18	4,832		20,139	2,546	1,540	53,350

Other Mineral Leasing: (Leases, Permits, and Asgn.)							
Outer Continental Shelf							
Coal	1		9		35	7	68
Potassium	21		27				84
Sodium	1	1			4		71
Phosphate			3				43
Oil Shale			2				66
Sulphur							
Hardrock (Reorg. Plan #3)	19		2		39	17	97
Geothermal Resources	386	714	324	196	16		3,841
Other						1	8
Total Other Mineral Leasing	428	715	367	196	94	25	4,278
Mineral Entries and Investigations:							
Public Law 167—BLM		3					3
Public Law 167—USFS				5			1
Public Law 357, 359, 585		18					366
Mineral Entries BLM and Others		2			11		111
Mineral Entries USFS	1						17
Mineral Classification							
Land Disposal Conflicts	22						34
Multiple-use Conflicts (non-disposal)	1	21		6			119
Reimbursable Investigations	8						55
Other Mineral Cases (n.e.s.)	142	17		13			813
Total Entries and Investigations	174	61		24	11		1,519
Other Transactions:							
Withdrawals and Reservations	1	11	1	6	1	4	157
Restorations and Revocations	2	9	3	4	6	6	88
Mineral Material Disposal	9				17		523
Total Other Transactions	12	20	4	10	24	10	768
Grand Total	7,549	905	5,394	277	20,704	2,607	1,600
							68,022

¹ Includes North Dakota and South Dakota.

² Includes Oklahoma and Texas.

³ Includes Kansas and Nebraska.

TABLE 101.—Adjudication cases reactivated, 1974

Type of case	Alaska		Arizona	California	Colorado	Idaho	Montana ¹	Nevada
	Anchorage	Fairbanks						
	Number	Number	Number	Number	Number	Number	Number	Number
Non mineral Cases:								
Other Lands Cases (n.e.s.)	98			3	4			2
Exchanges				1	40		8	1
Homesteads		1		1	5	2	9	2
Desert Lands				5	3	148		3
Native Allotments		11			1			2
Color-of-Title								2
Mining Claims Occupancy Act				5	2			2
T&M, Homestites, Headquarters Sites		1						
Townsites					1			2
State Grants	40	2					16	
Public Sales				2	18		1	1
Public Sales (1964 Act)								2
Small Tract	5			7	6	2		
Recreation & Public Purposes Sales		1	7	9	15	4	4	20
Alaska Public Sale								
Rights-of-Way		139	80	204	146	65	45	225
Nonmineral Leases		36		3			1	34
Nonmineral Permits		9	23		32		13	19
Total Non-mineral Cases	143	200	110	240	273	221	97	317
Oil and Gas Leasing:								
Other Permits, Leases, and Assignments							712	
Assignments and Transfers			2			374		11
Noncompetitive (PD)		20	7	25	3,228	4	2,620	144
Noncompetitive (ACQ)					180		657	
Simultaneous (PD)				30			29	
Simultaneous (ACQ)							3	
Competitive (PD)				7			11	
Competitive (ACQ)					12		2	
Outer Continental Shelf								
Total Oil and Gas Leasing		20	9	62	3,420	378	4,034	155

Other Mineral Leasing: (Leases, Permits, and Asgn.)								
Outer Continental Shelf								
Coal				164		6		
Potassium		3		2				1
Sodium			1	11				
Phosphate		1			14	5		
Oil Shale								
Sulphur				3				
Hardrock (Reog. Plan #3)				13		4		
Geothermal Resources								
Other		8						4
Total Other Mineral Leasing		12	2	193	14	15		5
Mineral Entries and Investigations:								
Public Law 167—BLM								
Public Law 167—USFS								
Public Law 357, 359, 585				30				
Mineral Entries BLM and Others	1			94	3			
Mineral Entries USFS				9				
Mineral Classification				35				
Land Disposal Conflicts				2				
Multiple-use Conflicts (non-disposal)				63				
Reimbursable Investigations		38						
Other Mineral Cases (n.e.s.)		12	7			5		
Total Entries and Investigations	1	50	240	3		5		
Other Transactions:								
Withdrawals and Reservations		73		4		1		2
Restorations and Revocations		4		2	1			
Mineral Material Disposal		6	22					1
Total Other Transactions		83	22	6	1	1		3
Grand Total	144	303	203	550	3,890	613	4,152	480

TABLE 101.—Adjudication cases reactivated, 1974—Continued

Type of case	New Mexico ¹	Oregon	Utah	Washington	Wyoming ¹	Other States	Outer Continental Shelf	Total
	Number	Number	Number	Number	Number	Number	Number	Number
Non mineral Cases:								
Other Lands Cases (n.e.s.)	7	6		1	5	325		451
Exchanges	1	9		1	2			63
Homesteads		1						21
Desert Lands			1	1	11			172
Native Allotments	23				15			52
Color-of-Title	2				2			6
Mining Claims Occupancy Act		1			2			12
T&M, Homesites, Headquarters Sites								1
Townsites				1				4
State Grants				2				60
Public Sales (RS 2455)		4						26
Public Sales (1964 Act)								2
Small Tract		7						27
Recreation & Public Purposes Sales	6	10		8	2			86
Alaska Public Sale							37	
Rights-of-Way	3,993	96		27	46			5,103
Nonmineral Leases					2			76
Nonmineral Permits	1							97
Total Non-mineral Cases	4,033	134	1	41	87	325	37	6,259
Oil and Gas Leasing:								
Other Permits, Leases, and Assignments							7	719
Assignments and Transfers	17							404
Noncompetitive (PD)	2,451	57	720		478			9,754
Noncompetitive (ACQ)	129	3	2		29			1,000
Simultaneous (PD)	6				925			990
Simultaneous (ACQ)	5				7			15
Competitive (PD)					4			22
Competitive (ACQ)								14
Outer Continental Shelf							515	515
Total Oil and Gas Leasing	2,608	60	722		1,443		522	13,433

Other Mineral Leasing:								
(Leases, Permits, and Asgn.)								
Outer Continental Shelf								
Coal	4		1		53		228	
Potassium	54						60	
Sodium	1				3		16	
Phosphate					2		22	
Oil Shale								
Sulphur	1						4	
Hardrock (Reorg. Plan #3)							18	
Geothermal Resources		2					2	
Other							12	
Total Other Mineral Leasing	60	2	1		58		362	
Mineral Entries and Investigations:								
Public Law 167—BLM		4					4	
Public Law 167—USFS					1		1	
Public Law 357, 359, 585							30	
Mineral Entries BLM and Others							98	
Mineral Entries USFS							9	
Mineral Classification					7		42	
Land Disposal Conflicts							2	
Multiple-use Conflicts (non-disposal)		1					64	
Reimbursable Investigations							38	
Other Mineral Cases (n.e.s.)	11	4					39	
Total Entries and Investigations	11	9			8		327	
Other Transactions:								
Withdrawals and Reservations							80	
Restorations and Revocations							7	
Mineral Material Disposal							29	
Total Other Transactions							116	
Grand Total	6,712	205	724	41	1,596	325	559	20,497

¹ Includes North Dakota and South Dakota.

² Includes Oklahoma and Texas.

³ Includes Oklahoma and Texas.

⁴ Includes Kansas and Nebraska.

TABLE 102.—Adjudication cases closed, 1974

Type of case	Alaska		Arizona	California	Colorado	Idaho	Montana ¹	Nevada
	Anchorage	Fairbanks						
	Number	Number	Number	Number	Number	Number	Number	Number
Non-mineral Cases:								
Other Lands Cases (n.e.s.)	2	32	24	17	2		1	92
Exchanges			42	11	52	3	10	2
Homesteads	20	56	2	3	8	4	14	2
Desert Lands			2	7	2	273		14
Native Allotments	143	2,823		47	2		165	7
Color-of-Title				2	2	10	1	4
Mining Claims Occupancy Act			1	31	3		2	2
T&M, Homesites, Headquarters Sites	85	124						
Townsites	9	24			1			3
State Grants	17	182	10	2	2		25	
Public Sales (RS 2455)			15	27	42	11	14	4
Public Sales (1964 Act)								3
Small Tract	2	2	7	10	10	4	1	11
Recreation & Public Purposes Sales	4	10	17	29	33	7	12	20
Alaska Public Sale								
Rights-of-Way	118	419	183	317	318	128	141	300
Nonmineral Leases	4	52		3	1		1	29
Nonmineral Permits		21	29		50	39	21	13
Total Non-mineral Cases	404	3,745	332	506	528	480	408	506
Oil and Gas Leasing:								
Other Permits, Leases, and Assignments	21						712	
Assignments and Transfers	87	850	10	235	2,930	46	3,225	126
Noncompetitive (PD)	281	1,185	129	140	4,560	551	3,637	892
Noncompetitive (ACQ)				10	403		790	
Simultaneous (PD)		1	34	199	704		784	202
Simultaneous (ACQ)				4	125		129	
Competitive (PD)				11	126		62	
Competitive (ACQ)					12		1	
Outer Continental Shelf								
Total Oil and Gas Leasing	389	2,036	173	599	8,860	597	9,340	1,220

Other Mineral Leasing:							
(Leases, Permits, and Asgn.)							
Outer Continental Shelf							
Coal				176		17	1
Potassium		7		2			1
Sodium		9	7	16			7
Phosphate		1	1		12	6	
Oil Shale				62			
Sulphur				3			
Hardrock (Reorg. Plan #3)			2	42		24	
Geothermal Resources		3	21	10	9	23	5
Other		17					15
Total Other Mineral Leasing		37	31	311	21	70	29
Mineral Entries and Investigations:							
Public Law 167—BLM			2	12			
Public Law 167—USFS			5	19			
Public Law 357, 359 585		75	27		197		
Mineral Entries BLM and Others		5	22	3	1	2	2
Mineral Entries USFS	1		7	6	5	2	
Mineral Classification			16				
Land Disposal Conflicts		121	8				13
Multiple-use Conflicts (non-disposal)		16	24	60	19	9	74
Reimbursable Investigators		143	9	38			
Other Mineral Cases (n.e.s.)	2	22	3	10	60	108	
Total Entries and Investigations	3	382	123	148	282	121	89
Other Transactions:							
Withdrawals and Reservations	24	76	9	4	37	7	6
Restorations and Revocations	31	7	6	2	21	10	5
Mineral Material Disposal	14	141	57				4
Total Other Transactions	69	224	72	6	58	17	15
Grand Total	865	6,005	996	1,265	9,905	1,397	1,859

TABLE 102.—Adjudication cases closed, 1974—Continued

Type of case	New Mexico ¹	Oregon	Utah	Washington	Wyoming ²	Other States	Outer Continental Shelf	Total
	Number	Number	Number	Number	Number	Number	Number	Number
Non-mineral Cases:								
Other Lands Cases (n.e.s.)	10	8	2	4	13	294		501
Exchanges	15	18	2	6	2	1		164
Homesteads	1	4	1	1	5			121
Desert Lands		2	1	1	17			319
Native Allotments	119	6		29	173	1		3,515
Color-of-Title	2	3			2	13		39
Mining Claims Occupancy Act	1	1			1			42
T&M, Homesites, Headquarters Sites								209
Townsites								37
State Grants		1		7	11			257
Public Sales (RS 2455)	14	9	5	4	16	7		168
Public Sales (1964 Act)		1		1				5
Small Tract	1	9			1			58
Recreation & Public Purposes Sales	6	15	2	9	16	13		193
Alaska Public Sale								
Rights-of-Way	4,550	140	63	38	164	1	96	6,976
Nonmineral Leases					3			94
Nonmineral Permits	2		6		29			210
Total Non-mineral Cases	4,721	217	82	100	453	330	96	12,908
Oil and Gas Leasing:								
Other Permits, Leases, and Assignments	849						768	2,350
Assignments and Transfers	2,023		2,267		13,056	1,254		26,109
Noncompetitive (PD)	2,858	110	2,454		2,293	361		19,451
Noncompetitive (ACQ)	225	2	19		140	1,453		3,042
Simultaneous (PD)	910		838		3,716	29		7,417
Simultaneous (ACQ)	77		8		27	456		826
Competitive (PD)	32		10		140			381
Competitive (ACQ)	3		1			14		31
Outer Continental Shelf							1,321	1,321
Total Oil and Gas Leasing	6,977	112	5,597		19,372	3,567	2,089	60,928

Other Mineral Leasing:							
(Leases, Permits, and Asgn.)							
Outer Continental Shelf							
Coal	70		68		127	10	469
Potassium	48		13				71
Sodium	1	1			8		49
Phosphate			1				21
Oil Shale			2				64
Sulphur	2					1	6
Hardrock (Reorg, Plan #3)						29	97
Geothermal Resources	14	11	123	1			220
Other			3				35
Total Other Mineral Leasing	135	12	210	1	135	40	1,032
Mineral Entry and Investigations:							
Public Law 167—BLM		12					26
Public Law 167—USFS		65		1	1		91
Public Law 357, 359, 585		12		5			316
Mineral Entries BLM and Others	1						36
Mineral Entries USFS	3						24
Mineral Classification							16
Land Disposal Conflicts							142
Multiple-use Conflicts (non-disposal)	2	13		2			219
Reimbursable Investigations				3			193
Other Mineral Cases (n.e.s.)	13	14					232
Total Entries and Investigations	19	116		11	1		1,295
Other Transactions:							
Withdrawals and Reservations	4	7			1		179
Restorations and Revocations	5	4	1	4	2		104
Mineral Material Disposal	1				17		234
Total Other Transactions	10	11	1	4	20		517
Grand Total	11,862	468	5,890	116	19,981	3,937	76,680

¹ Includes North Dakota and South Dakota.

² Includes Oklahoma and Texas.

³ Includes Kansas and Nebraska.

TABLE 103.—Adjudication cases unclosed on June 30, 1974

Type of case	Alaska		Arizona	California	Colorado	Idaho	Montana ¹	Nevada
	Anchorage	Fairbanks						
	Number	Number	Number	Number	Number	Number	Number	Number
Non mineral Cases:								
Other Lands Cases (n.e.s.)	400	57	56	12	21	5	1	140
Exchanges			61	40	29	30	14	22
Homesteads	247	106	4	2	8	40	2	1
Desert Lands				15	4	1,106	1	6
Native Allotments	4,388	2,840		49	1		14	1
Color-of-Title	2			8	2	113	1	2
Mining Claims occupancy Act			2	61	8	10	6	7
T&M, Homesites, Headquarters Sites	521	277						
Townsites	44	23		1		2	1	2
State Grants	893	552	18	6	1	36	3	
Public Sales (RS 2455)			39	103	142	242	20	66
Public Sales (1964 Act)				2				11
Small Tract	34	6		21	9	6	1	237
Recreation & Public Purposes Sales	56	3	59	76	99	72	16	96
Alaska Public Sale								
Rights-of-Way	263	628	158	231	301	179	44	314
Nonmineral Leases	53	22	3	3	2	7	3	13
Nonmineral Permits		354	25		113	16	18	15
Total Non-mineral Cases	6,901	4,868	425	630	740	1,864	145	933
Oil and Gas Leasing:								
Other Permits, Leases, and Assignments								
Assignments and Transfers	1,346	3,350		55	149	329	788	129
Noncompetitive (PD)	1,990	5,143	335	358	833	485	1,237	806
Noncompetitive (ACQ)				9	119	5	626	8
Simultaneous (PD)	11	191	1	141	80		89	69
Simultaneous (ACQ)				5	2		9	
Competitive (PD)				1	8		1	
Competitive (ACQ)							1	
Outer Continental Shelf								
Total Oil and Gas Leasing	3,347	8,684	336	569	1,191	819	2,751	1,012

Other Mineral Leasing:								
(Leases, Permits, and Asgn.)								
Outer Continental Shelf								
Coal	17	5			100	1	33	
Potassium			1	30	10			37
Sodium			11	63	4	1	3	55
Phosphate			2	7		72	5	2
Oil Shale					2			
Sulphur								
Hardrock (Reorg. Plan #3)				4	16	9	23	
Geothermal Resources			19	674	116	493	52	818
Other			3					18
Total Other Mineral Leasing	17	5	36	778	248	576	116	930
Mineral Entries and Investigations:								
Public Law 167—BLM				102				
Public Law 167—USFS	2		5	274	11			
Public Law 357, 359, 585				57	138	22		
Mineral Entries BLM and Others	5	3	24	162	59	1	66	41
Mineral Entries USFS	23		18	25	1	39	10	
Mineral Classification				50				
Land Disposal Conflicts			85	182	2			253
Multiple-use Conflicts (non-disposal)			32	203	53	19	8	
Reimbursable Investigations			77	37	445		12	
Other Mineral Cases (n.e.s.)	3		2	12	560	3		
Total Entries and Investigations	33	3	243	1,104	1,269	84	96	294
Other Transactions:								
Withdrawals and Reservations	161	16	22	60	39	49	38	19
Restorations and Revocations	55	31	14	65	36	31	25	25
Mineral Material Disposal		326	48					6
Total Other Transactions	216	373	84	125	75	80	63	50
Grand Total	10,514	13,933	1,124	3,206	3,523	3,423	3,171	3,219

TABLE 103.—Adjudication cases unclosed on June 30, 1974—Continued

Type of case	New Mexico ¹	Oregon	Utah	Washington	Wyoming ²	Other States	Outer Continental Shelf	Total
	Number	Number	Number	Number	Number	Number	Number	Number
Non-mineral Cases:								
Other Lands Cases (n.e.s.)	16	3	1	4	10	160		886
Exchanges	27	21	58	9	6	14		331
Homesteads	2	8	7	2	6			435
Desert Lands	3	4	3	1	80			1,223
Native Allotments	21	22	1	7	33			7,377
Color-of-Title	21	3	1	2		13		168
Mining Claims Occupancy Act	2	5	1	1	2			105
T&M, Homesites, Headquarters Sites								798
Townsites				2				75
State Grants	8	5	255	25	12	33		1,847
Public Sales (RS 2455)	73	35	142	6	128			996
Public Sales (1964 Act)			25	1	2	5		46
Small Tract	24	1	5		3			347
Recreation & Public Purposes Sales	36	16	41	8	36	10		624
Alaska Public Sale								
Rights-of-Way	293	117	91	13	98	2	8	2,740
Nonmineral Leases					5			111
Nonmineral Permits			118					659
Total Non-mineral Cases	526	240	749	81	421	237	8	18,768
Oil and Gas Leasing:								
Other Permits, Leases, and Assignments	64	1				1	23	89
Assignments and Transfers	1,829		153		3,475	27		11,630
Noncompetitive (PD)	682	172	644		1,024	47		13,756
Noncompetitive (ACQ)	129	8	19		122	968		2,013
Simultaneous (PD)	159	1	88		399	177		1,406
Simultaneous (ACQ)	22	2			5	486		531
Competitive (PD)	4		18		37	1		70
Competitive (ACQ)			1			2		4
Outer Continental Shelf							74	74
Total Oil and Gas Leasing	2,889	184	923		5,062	1,709	97	29,573

Other Mineral Leasing: (Leases, Permits, and Asgn.)							
Outer Continental Shelf.....							
Coal.....	6		2		138	10	312
Potassium.....	32		14	1	2		127
Sodium.....	1	4			28		170
Phosphate.....			9		7	62	166
Oil Shale.....							2
Sulphur.....							
Hardrock (Reorg. Plan #3).....	44		6		52	69	223
Geothermal Resources.....	372	705	201	195	16		3,661
Other.....			14			1	36
Total Other Mineral Leasing.....	455	709	246	196	243	142	4,697
Mineral Entries and Investigations:							
Public Law 167—BLM.....		113		6	12		233
Public Law 167—USFS.....		154		259	30		735
Public Law 357, 359, 585.....		18					235
Mineral Entries BLM and Others.....	6	8	14	1	58	1	449
Mineral Entries USFS.....	7	1		3		2	129
Mineral Classification.....			1		8		59
Land Disposal Conflicts.....	22		13				557
Multiple-use Conflicts (non-disposal).....	14	52		22	228		631
Reimbursable Investigations.....	17		465				1,053
Other Mineral Cases (n.e.s.).....	140	16		13	2	2	753
Total Entries and Investigations.....	206	362	493	304	338	5	4,834
Other Transactions:							
Withdrawals and Reservations.....	18	39	22	16	10	9	518
Restorations and Revocations.....	14	29	43	22	33	17	440
Mineral Material Disposal.....	8						388
Total Other Transactions.....	40	68	65	38	43	26	1,346
Grand Total.....	4,116	1,563	2,476	619	6,107	2,119	59,218

¹ Includes North Dakota and South Dakota.
² Includes Oklahoma and Texas.

³ Includes Kansas and Nebraska.

TABLE 104.—Adjudication operations, 1974 (summary by State)

State	Unclosed cases July 1, 1973	New cases received during 1974	Cases re- activated during 1974	Cases closed during 1974	Unclosed cases June 30, 1974
Alaska:					
Anchorage.....	5,734	5,501	144	865	10,514
Fairbanks.....	17,843	1,792	303	6,005	13,933
Arizona.....	992	925	203	996	1,124
California.....	2,114	1,807	550	1,265	3,206
Colorado.....	3,286	6,252	3,890	9,905	3,523
Idaho.....	2,368	1,839	613	1,397	3,423
Montana.....	833	5,864	3,406	8,150	1,953
Nevada.....	1,687	2,911	480	1,859	3,219
New Mexico.....	1,621	6,883	6,419	11,042	3,881
North Dakota.....	99	706	645	777	673
Oklahoma.....	87	490	253	719	111
Oregon.....	921	905	205	468	1,563
South Dakota.....	77	1,389	101	1,022	545
Texas.....	9	176	40	101	124
Utah.....	2,248	5,394	724	5,890	2,476
Washington.....	417	277	41	116	619
Wyoming ¹	3,788	20,704	1,596	19,981	6,107
Other States.....	3,124	2,607	325	3,937	2,119
Total States.....	47,248	66,422	19,938	74,495	59,113
Outer Continental Shelf.....	131	1,600	559	2,185	105
Grand Total.....	47,379	68,022	20,497	76,680	59,218

¹ Includes Kansas and Nebraska.² Adjusted.

TABLE 105.—Adjudication operations, 1974 (summary by type of case)

Type of cases	Unclosed cases July 1, 1973	New cases received during 1974	Cases re-activated during 1974	Cases closed during 1974	Unclosed cases June 30, 1974
Non-mineral Cases:					
Other Lands Cases (n.e.s.)	531	405	451	501	886
Exchanges	317	115	63	164	331
Homesteads	350	185	21	121	435
Desert Lands	949	421	172	319	1,223
Native Allotments	7,685	3,155	52	3,515	7,377
Color-of-Title	173	28	6	39	168
Mining Claims Occupancy Act	135	-----	12	42	105
T&M, Homesites, Headquarters Sites	736	270	1	209	798
Townsites	89	19	4	37	75
State Grants	1,910	134	60	257	1,847
Public Sales (RS 2455)	979	159	26	168	996
Public Sales (Act)	49	-----	2	5	46
Small Tract	355	23	27	58	347
Recreation & Public Purposes Sales	570	161	86	193	624
Alaska Public Sale	-----	-----	-----	-----	-----
Rights-of-Way	2,188	2,425	5,103	6,976	2,740
Nonmineral Permits	84	45	76	94	111
Nonmineral Permits	210	562	97	210	659
Total Non-mineral Cases	17,310	8,107	6,259	12,908	18,768
Oil and Gas Leasing:					
Other Permits, Leases, and Assignments	23	1,697	719	2,350	89
Assignments and Transfers	8,116	29,219	404	26,109	11,630
Noncompetitive (PD)	11,595	11,858	9,754	19,451	13,756
Noncompetitive (ACQ)	1,670	2,385	1,000	3,042	2,013
Simultaneous (PD)	1,410	6,423	990	7,417	1,406
Simultaneous (ACQ)	709	633	15	826	531
Competitive (PD)	71	358	22	381	70
Competitive (ACQ)	-----	21	14	31	4
Outer Continental Shelf	124	756	515	1,321	74
Total Oil and Gas Leasing	23,718	53,350	13,433	60,928	29,573
Other Mineral Leasing: (Leases, Permits, and Asgn.)					
Outer Continental Shelf	-----	-----	-----	-----	-----
Coal	485	68	228	469	312
Potassium	54	84	60	71	127
Sodium	132	71	16	49	170
Phosphate	122	43	22	21	166
Oil Shale	-----	66	-----	64	2
Sulphur	2	-----	4	6	-----
Hardrock (Reorg. Plan #3)	205	97	18	97	223
Geothermal Resources	38	3,841	2	220	3,661
Other	51	8	12	35	36
Total Other Mineral Leasing	1,089	4,278	362	1,032	4,697
Mineral Entries and Investigations:					
Public Law 167—BLM	252	3	4	26	233
Public Law 167—USFS	824	1	1	91	735
Public Law 357, 359, 585	155	366	30	316	235
Mineral Entries BLM and Others	276	111	98	36	449
Mineral Entries USFS	127	17	9	24	129
Mineral Classification	33	-----	42	16	59
Land Disposal Conflicts	663	34	2	142	557
Multiple-Use Conflicts (non-disposal)	667	119	64	219	631
Reimbursable Investigations	1,153	55	38	193	1,053
Other Mineral Cases (n.e.s.)	133	813	39	232	753
Total Entries and Investigations	4,283	1,519	327	1,295	4,834
Other Transactions:					
Withdrawals and Reservations	460	157	80	179	518
Restorations and Revocations	449	88	7	104	440
Mineral Material Disposal	70	523	29	234	388
Total Other Transactions	979	768	116	517	1,346
Grand Total	47,379	68,022	20,497	76,680	59,218

TABLE 106.—*Appeals from Bureau of Land Management decisions, 1974*

Type of case	Cases pending July 1, 1973	New cases received during 1974	Total	Cases disposed of during 1974	Cases pending June 30, 1974
	Number	Number	Number	Number	Number
Land Cases:					
Homestead.....	3	16	19	18	1
Desert land.....	9	10	19	11	8
Public sale.....	3	6	9	8	1
Small tract.....		4	4	1	3
Exchanges.....	1	3	4	3	1
Selections.....	2	5	7	1	6
Other.....	316	199	515	293	222
Total land cases.....	334	243	577	335	242
Mineral Cases:					
Oil and gas.....	673	288	961	276	685
Other leasable minerals.....	77	159	236	186	50
Mining.....	9	57	66	56	10
Total mineral cases.....	759	504	1,263	518	745
Grazing cases	3	18	21	21	.....
Grand total.....	1,096	765	1,861	874	987

TABLE 107.—*Bureau proceedings requiring formal hearings, 1974*

A. HEARINGS HELD DURING 1974

Type of proceeding	Proceedings heard
	Number
Government Contests	
Minerals:	
Application for patent.....	8
Adverse Proceedings.....	83
Act of July 23, 1955 (Public Law 167).....	1
Act of August 11, 1955 (Public Law 359).....	3
Total Minerals.....	95
Lands	9
Total Government Contests.....	104
Private Contests	
Lands.....	.....
Grazing Proceedings	
Appeals.....	17
Enforcement Proceedings.....	3
Total Grazing Proceedings.....	20
Grand Total.....	124

TABLE 107.—Bureau proceedings requiring formal hearings, 1974—Continued

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

Type of proceeding	Unclosed proceedings July 1, 1973	New proceedings referred for hearings during 1974	Total proceedings	Proceedings closed by hearings examiners			Proceedings pending June 30, 1974
				By decision on merits after hearing	On procedural grounds without a hearing	Total	
	Number	Number	Number	Number	Number	Number	Number
Government Contests							
Minerals:							
Application for patent.....	14	15	29	4	4	4	25
Adverse Proceedings.....	131	66	197	72	3	75	122
Act of July 23, 1955 (Public Law 167).....	7	7	7	2	2	4	3
Act of August 11, 1955 (Public Law 359).....	2	15	17	2	2	2	15
Total Minerals.....	154	96	250	80	5	85	165
Lands	21	11	32	10	6	16	16
Total Government Contests.....	175	107	282	90	11	101	181
Private Contests							
Minerals:							
Act of August 13, 1954 (Public Law 585).....	1	4	1	3	2	5	1
Other.....	1	4	5	3	2	5	1
Total Minerals.....	2	4	6	3	2	5	1
Lands	2		2				2
Total Private Contests.....	4	4	8	3	2	3	3
Total Lands and Minerals.....	179	111	290	93	13	106	184
Grazing Proceedings							
Appeals	25	31	56	9	14	23	33
Enforcement Proceeding	3	2	5	3	3	3	2
Total Grazing Proceedings.....	28	33	61	12	14	26	35
Grand Total.....	207	144	351	105	27	132	219

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.

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 fund:

A designated fund to which a portion of certain Federal receipts are allocated according to the law, and which may subsequently be used specially for land reclamation purposes when so appropriated by Congress.

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.

Transferred funds:

Appropriated funds which have been made available to the Bureau of Land Management from appropriations originally made to other bureaus and agencies.

TABLE 108.—Obligations incurred, 1974

Appropriation title	Amount obligated	Appropriation title	Amount obligated
Appropriations made to the Bureau of Land Management		Appropriations transferred from other bureaus and agencies to the Bureau of Land Management	
Management of lands and resources.....	123,151,925	Land and water conservation.....	578,991
Range Improvements, Bureau of Land Management.....	3,447,749	Control of forest pests.....	387,341
Construction and Maintenance, Bureau of Land Management.....	8,164,344	Subtotal.....	966,332
Oregon and California Grant Lands, Bureau of Land Management.....	23,041,068	Grand total.....	162,850,659
Public lands development roads and trails.....	4,079,241		
Subtotal.....	161,884,327		

TABLE 109.—Receipts from the disposition of public lands and resources, May 20, 1785–June 30, 1974

Fiscal year	Source						Total
	Sales of Public lands	Sales of timber	Fees and commissions	Mineral leases ¹	Outer Continental Shelf leases	Miscellaneous ²	
May 20, 1785–June 30, 1880.....						\$208,059,657	\$208,059,657
1881-90.....	\$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
1901-10.....	64,777,706		16,074,789			13,242,241	94,094,736
1911-20.....	27,940,144	\$767,589	14,734,586			23,580,948	67,023,267
1921-30.....	6,734,345	7,537,400	7,173,853	\$76,371,588		6,636,922	104,454,108
1931-40.....	1,334,320	4,289,226	1,944,753	44,602,550		5,813,130	57,983,979
1941-46.....	884,513	8,800,421	353,101	50,792,727		11,457,439	72,268,201
1947-50.....	1,332,915	15,910,633	875,772	95,415,072		14,090,979	127,625,371
1951-60.....	23,462,798	208,631,073	9,075,890	615,668,922	\$434,731,179	107,926,288	1,399,496,150
1961-70.....	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.....	2,013,823	70,663,296	4,096,965	135,241,084	1,050,549,370	25,303,256	1,287,867,794
1972.....	1,941,520	83,519,703	5,351,278	129,824,006	279,352,756	25,104,309	525,093,572
1973.....	1,797,933	104,642,478	6,791,187	133,408,962	3,955,577,016	27,896,419	4,230,113,995
1974.....	2,055,637	127,775,072	12,460,437	252,797,918	6,748,394,120	34,183,006	7,177,666,190
Total 1971-74.....	7,808,913	386,600,549	28,699,867	651,271,970	12,033,873,262	112,486,990	13,220,741,551
Grand Total.....	261,290,575	1,111,045,557	137,822,459	2,627,882,875	15,386,330,987	729,590,064	20,253,962,517

¹ Act of Feb. 25, 1920 (41 Stat. 437; 30 U.S.C. 181 seq.).

² Before 1880, includes all receipts from sale or lease of public lands and resource. 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 General Land Office and its predecessor organizations (1785–1946), the Grazing Service (1934–46), and the Bureau of Land Management (1947–65). For annual data 1881–1946, see GLO Statistical Appendix for 1946; 1947–70, see Public Land Statistics for 1962–70.

TABLE 110.—Statement of receipts by source, 1974

State	Mineral leases and permits	Sales of timber	Sales of land	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	149,126						6,610				155,736
Alaska	9,870,036	218	736,406			8,378	17,604	908	24,926	6,163	10,664,639
Arizona	299,039	705	77,560	488,394	126,560	3,316	9,625	85,760	5,654	100,176	1,196,699
Arkansas	396,294						17,530	10			413,834
California	10,718,630	880,105	293,220	157,632	154,622	761	72,045	148,752	16,357	184,617	12,626,741
Colorado	86,864,663	37,671	68,688	551,964	55,563	10,534	781,780	30,618	12,258	14,850	88,428,589
Florida	327,965						730	10			328,705
Georgia	1,333						40			200	1,573
Idaho	1,361,928	252,037	50,809	1,168,105	47,948	418	43,730	19,041	13,228	21,920	2,979,164
Illinois	39,368						280	395			40,043
Indiana	4,445						100				4,545
Kansas	706,846					84	270				707,200
Kentucky	207,309						1,490				208,799
Louisiana	3,871,617						59,770	5,165		682,226	4,618,778
Maine	40										40
Maryland	7,449										7,449
Michigan	185,460						11,900	105			197,465
Minnesota	11,244		100				90		10		11,444
Mississippi	1,669,738		585				276,052		1,995		1,948,370
Missouri	4,208,328		50								4,208,378
Montana	11,205,024	248,557	31,973	781,859	170,652	543,449	427,088	7,277	2,389	1,105	13,419,373
Nebraska	165,913						2,960	150			169,971
Nevada	847,942	10,259	99,607	2,002,085	36,572	340	68,045	126,520	5,692	5,286	3,202,348
New Mexico	47,961,638	7,359	124,707	1,438,711	289,125	31,316	3,794,545	17,510	13,952	2,778	53,681,641
New York	13,030						80				13,110

North Carolina	366						100					466
North Dakota	2,308,459		1,200		9,575		39,170					2,358,404
Ohio	13,887						360					14,247
Oklahoma	1,048,266		600		463		60,830					1,110,159
Oregon	95,193	126,303,108	47,794	897,561	64,296	1,911	37,950	18,980	2,400	32,551		127,501,744
Pennsylvania	2,281						10					2,291
South Dakota	644,748	4,188	1,408		86,177		28,625	190	325			765,661
Tennessee	13,886						1,940					15,826
Texas	363,159						9,070					372,229
Utah	13,421,725	8,690	18,109	973,620		3,420	508,360	26,777	6,198	10,681		14,977,580
Virginia	39,819						380					40,199
Washington	65,864	10	10,487		28,987		10,300	8,220	413	191		124,472
West Virginia	222,555						1,830					224,385
Wisconsin	930						100	10				1,040
Wyoming	72,386,673	22,165	492,334	1,211,527	391,339	12,747	6,169,048	30,220	6,567	338		80,722,958
Total States	271,722,216	127,775,072	2,055,637	9,671,458	1,462,911	616,590	12,460,437	526,618	112,274	1,063,082		427,466,295
Outer Continental Shelf	6,748,394,120											6,748,394,120
Total operating revenue	7,020,116,336	127,775,072	2,055,637	9,671,458	1,462,911	616,590	12,460,437	526,618	112,274	1,063,082		7,175,860,415
Nonoperating revenue											1,805,775	1,805,775
Grand total	7,020,116,336	127,775,072	2,055,637	9,671,458	1,462,911	616,590	12,460,437	526,618	112,274	2,868,857		7,177,666,190

¹ Includes \$65,618,720 from sale of Cii Shale.

² Includes "O&C" lands \$115,578,696 and Coos Bay lands \$3,474,171.

TABLE 111.—Geological Survey receipts deposited to Bureau of Land Management accounts, 1974

State	Oil and gas	Coal	Phosphate	Potash	Sodium	Other	Total
Alabama	\$9,376	\$200				\$1,181	\$10,757
Alaska	7,915,996	5,630					7,921,636
Arizona	458				9,038		9,496
Arkansas	58,417					814	59,231
California	8,895,565	80		259,879	1,269,210	565	10,425,299
Colorado	16,106,678	470,001		948	1,245		16,578,872
Florida						90	90
Georgia						1,291	1,291
Idaho			429,201			564	429,765
Illinois						37,846	37,846
Indiana	40						40
Kansas	694,136						694,136
Kentucky	19,755	125,030				879	145,664
Louisiana	4,378,481					4,979	4,383,460
Maine						20	20
Maryland	6,281						6,281
Michigan	37,352					654	38,006
Mississippi	1,065,352						1,065,352
Missouri						4,181,679	4,181,679
Montana	5,735,704	356,188	33,010		160	7,520	6,132,582
Nebraska	82,018						82,018
Nevada	43,438				47,313	10,088	116,500
New Mexico	39,920,945	191,379		3,861,590		609	43,974,523
North Dakota	1,693,089	210,975					1,904,064
Ohio	7,659	145					7,804
Oklahoma	602,646	104,996				8,316	715,958
Oregon		3,412				1,993	5,405
Pennsylvania	1,474						1,474
South Dakota	28,651						28,651
Texas	257,151						257,151
Utah	5,490,538	820,283	31,218	41,681		23,279	6,406,999
Virginia	2,168						2,168
Washington		65,839					65,839
West Virginia	80,420						80,420
Wyoming	57,835,787	1,446,070	97,205		1,483,406	160	60,862,628
Total States	150,969,575	3,800,228	590,634	4,179,759	2,810,372	4,282,527	166,633,095
Outer Continental Shelf	413,653,094					10,943	413,664,037
Grand total	564,622,669	3,800,228	590,634	4,179,759	2,810,372	4,293,470	580,297,132

TABLE 112.—Receipts from mineral leases, licenses, and permits on public lands, 1974

State	Oil and gas	Coal	Phosphate	Potash	Sodium	Other	Total
Alabama	27,345	200				239	27,784
Alaska	9,863,806	6,230					9,870,036
Arizona	238,476		60	1,703	9,038	4,751	254,028
Arkansas	160,584					128	160,712
California	8,817,440	80		259,879	1,279,503	10,344	10,367,246
Colorado	86,196,321	487,130		948	6,084	6,391	86,696,874
Florida	7,517						7,517
Idaho	930,150		430,007			370	1,360,527
Kansas	566,158						566,158
Kentucky	14,757					879	15,636
Louisiana	2,083,861					1,098	2,084,959
Michigan	40,601					655	41,256
Mississippi	44,950						44,950
Montana	9,958,600	352,629	35,134		160	415	10,346,938
Nebraska	155,760						155,760
Nevada	772,707						772,707
New Mexico	43,807,122	193,015					44,000,137
North Dakota	1,083,984	210,974		3,861,590		56,088	4,956,556
Oklahoma	817,130	110,527				8,341	935,998
Oregon	91,176	3,412				225	94,813
South Dakota	594,409					100	594,509
Texas	164,024						164,024
Utah	12,115,410	1,186,239	31,218	47,801		23,697	13,404,365
Washington	25	65,839					65,864
Wyoming	69,109,033	1,467,247	97,205		1,486,080		72,159,565
Total	247,661,346	4,083,522	593,624	4,189,559	2,828,374	123,245	259,479,670

TABLE 113.—Receipts from mineral leases and permits on acquired lands, 1974

State	Oil and gas	Coal	Other	Total
Alabama	\$120,400		\$942	\$121,342
Arizona	458		44,553	45,011
Arkansas	235,562		20	235,582
California	335,451		15,933	351,384
Colorado	162,261		5,528	167,789
Florida	320,358		90	320,448
Georgia	42		1,291	1,333
Idaho			1,401	1,401
Illinois	1,193		38,175	39,368
Indiana	4,445			4,445
Kansas	140,688			140,688
Kentucky	66,643	\$125,030		191,673
Louisiana	1,786,641		17	1,786,658
Maine	20		20	40
Maryland	7,449			7,449
Michigan	144,204			144,204
Minnesota			11,244	11,244
Mississippi	1,624,788			1,624,788
Missouri	8,939		4,199,389	4,208,328
Montana	96,049		762,037	858,086
Nebraska	10,153			10,153
Nevada			564	564
New Mexico	5,928		37,895	43,823
New York	13,030			13,030
North Carolina			366	366
North Dakota	1,012,541		960	1,013,501
Ohio	13,742	145		13,887
Oklahoma	112,268			112,268
Oregon	380			380
Pennsylvania	2,281			2,281
South Dakota	50,239			50,239
Tennessee	13,886			13,886
Texas	199,135			199,135
Utah	5,605		11,755	17,360
Virginia	33,717		6,102	39,819
West Virginia	222,555			222,555
Wisconsin	80		850	930
Wyoming	222,938	340	3,830	227,108
Total	6,974,069	125,515	5,142,962	12,242,546

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

TABLE 114.—Receipts under the Mineral Leasing Act,
February 25, 1920-June 30, 1974

State	Fiscal year			Total
	1920-1972	1973	1974	
Alabama.....	\$440,414	\$26,974	\$20,595	\$487,983
Alaska.....	114,400,103	7,130,856	9,870,036	131,400,995
Arizona.....	7,791,653	388,036	252,325	8,432,014
Arkansas.....	1,595,487	45,175	109,958	1,750,620
California.....	247,688,124	6,864,418	9,797,368	264,349,910
Colorado.....	209,730,328	11,071,271	86,673,599	307,475,198
Florida.....	191,306	8,273	6,485	206,064
Idaho.....	10,256,591	1,269,916	1,360,527	12,887,034
Illinois.....	222			222
Indiana.....	240			240
Kansas.....	6,575,126	501,051	531,322	7,607,499
Louisiana.....	10,896,878	621,655	629,420	12,147,953
Michigan.....	304,685	44,666	33,631	382,982
Mississippi.....	421,442	22,971	30,688	475,101
Montana.....	114,431,447	7,507,668	10,327,789	132,266,904
Nebraska.....	317,000	9,135	74,763	400,898
Nevada.....	19,252,346	883,511	829,580	20,965,437
New Mexico.....	440,373,154	35,133,662	44,054,128	519,560,944
North Dakota.....	9,057,112	638,037	1,221,749	10,916,898
Oklahoma.....	4,919,878	758,668	766,231	6,444,777
Oregon.....	1,304,955	158,875	94,813	1,558,643
South Dakota.....	5,800,675	233,989	592,906	6,627,570
Utah.....	163,805,178	11,345,863	13,294,748	88,445,789
Washington.....	237,136	42,972	65,864	345,972
Wyoming.....	872,334,573	48,701,320	72,159,393	993,195,286
Total.....	2,242,126,053	133,408,962	1 252,797,918	2,628,332,933

¹ Potash receipts not included; from oil and gas, \$245,287,184; coal, \$3,976,338; Phosphate, \$593,624; sodium, \$2,828,374; and Other \$112,398.

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

TABLE 115.—Receipts under miscellaneous mineral leasing acts, 1974

State	Miscellaneous Mineral Leasing Acts	Acquired land acts ¹	Other acts	Total
Alabama	\$7,189	\$121,342		128,531
Arizona		45,011		46,714
Arkansas	50,754	235,582	² 1,703	286,336
California	309,999	351,384	² 259,879	921,262
Colorado	22,327	167,789	² 948	191,064
Florida	1,032	320,448		321,480
Georgia		1,333		1,333
Idaho		1,401		1,401
Illinois		39,368		39,368
Indiana		4,445		4,445
Kansas	34,836	140,688		175,524
Kentucky	15,636	191,673		207,309
Louisiana	1,455,539	1,786,658		3,242,197
Maine		40		40
Maryland		7,449		7,449
Michigan	7,625	144,204		151,829
Minnesota		11,244		11,244
Mississippi	14,262	1,624,788		1,639,050
Missouri		4,208,328		4,208,328
Montana	19,149	858,086		877,235
Nebraska	80,997	10,153		91,150
Nevada	160	³ 564	² 17,638	18,362
New Mexico	2,097	43,823	² 3,861,590	3,907,510
New York		13,030		13,030
North Carolina		366		366
North Dakota	73,209	1,013,501		1,086,710
Ohio		13,887		13,887
Oklahoma	⁴ 169,767	112,268		282,035
Oregon		380		380
Pennsylvania		2,281		2,281
South Dakota	1,603	50,239		51,842
Tennessee		13,886		13,886
Texas	164,024	199,135		363,159
Utah	61,816	17,360	² 47,801	126,977
Virginia		39,819		39,819
West Virginia		222,555		222,555
Wisconsin		930		930
Wyoming	172	227,108		227,280
Outer Continental Shelf:				
Gulf of Mexico			⁵ 6,736,280,519	6,736,280,519
Pacific Coast			⁵ 12,113,601	12,113,601
Total	⁶ 2,492,193	12,242,546	6,752,583,679	6,767,318,418

¹ Act of August 7, 1947 (61 Stat. 913).² Potash Leasing Acts.³ Silica Sand Leasing Acts.⁴ Includes \$107,184 former Choctaw-Chickasaw Indian lands (coal) and \$193 from South half Red River.⁵ Outer Continental Shelf Lands Act (43 U.S.C. 1338).⁶ Includes oil and gas \$2,374,162; coal \$107,184; and other \$10,847.

TABLE 116.—Allocation of Bureau of Land Management receipts, 1974

Source of Receipts	Indian trust funds	Reclamation fund	States and counties	Other funds	Total
Mineral leases and permits	\$1,340,610	\$129,838,841	\$100,583,750	\$39,959,015	¹ \$271,722,216
Outer Continental Shelf leases				6,748,394,120	6,748,394,120
Sales of public land		1,002,057	82,226	971,354	2,055,637
Sales of public timber		6,628,710	348,888	1,744,607	8,722,205
Fees and commissions				12,460,437	12,460,437
O&C lands			57,789,348	57,789,348	² 115,578,696
Coos Bay Wagon Road lands			675,966	2,798,205	3,474,171
Grazing leases			731,455	731,456	³ 1,462,911
Grazing district fees			763,993	8,907,465	³ 9,671,458
Rights-of-way		2,622		523,996	526,618
Miscellaneous leases and permits	1,091	22,847	73,550	631,376	³ 728,864
Nonoperating revenue				1,805,775	1,805,775
Other				1,063,082	1,063,082
Total	1,341,701	137,495,077	161,049,176	6,877,780,236	7,177,666,190

¹ Includes acquired lands \$12,242,546 and transferred lands \$2,492,193.

² Includes transfers from Forest Service \$12,332,874.

³ Includes \$4,186,575 for range improvement fund.

TABLE 117.—Allocation of Bureau of Land Management receipts to States, 1974

State	Sales of public lands and timber	Mineral leases and permits	Taylor grazing leases	Taylor grazing districts	Other	Total
Alabama		\$7,723				\$7,723
Alaska	29,465	7,713,508				7,742,973
Arizona	3,131	95,387	\$63,280	\$37,412		199,210
Arkansas		41,234				41,234
California	46,933	3,771,468	77,311	12,020		3,907,732
Colorado	4,254	32,502,955	27,782	42,335		32,577,326
Florida		2,432				2,432
Idaho	12,114	510,198	23,974	88,341		634,627
Kansas		199,246	42			199,288
Louisiana		236,032				236,032
Michigan		12,612				12,612
Minnesota	4					4
Mississippi	23	11,508				11,531
Missouri	2					2
Montana	11,221	4,063,105	85,326	59,622	¹ \$69,726	4,289,000
Nebraska		28,036	474			28,510
Nevada	4,395	317,707	18,286	152,715		493,103
New Mexico	5,283	17,977,552	144,562	136,194	¹ 3,824	18,267,415
North Dakota	48	458,156	4,788			462,992
Oklahoma	24	287,488	231			287,743
Oregon	291,921	35,555	32,148	67,996	² 58,465,314	58,892,934
South Dakota	224	222,340	43,088			265,652
Utah	1,072	5,005,037		75,209		5,081,318
Washington	420	24,699	14,493			39,612
Wyoming	20,580	27,059,772	195,670	92,149		27,368,171
Total	431,114	100,583,750	731,455	763,993	58,538,864	161,049,176

¹ Executive Order 10787, November 6, 1958 from grazing.

² From O&C lands \$57,789,348; Coos Bay Wagon Road lands \$675,966.

TABLE 118.—Legal allocation of Bureau of Land Management receipts, 1974

Source of receipts	Authority	Disposition of gross receipts				
		States and Counties	General Fund	Indian Trust	Reclamation	Range Improvement
		Percent	Percent	Percent	Percent	Percent
Mineral lease and permits:						
Public domain (except Alaska)-----	30 U.S.C. 191 and 286-----	37.5	10.0		52.5	
Public domain (Alaska):						
Oil and gas royalties-----	30 U.S.C. 191 as amended by Acts of July 7, 1958 and December 18, 1971-----	75.6	8.4	¹ 16.0		
All other mineral rents and bonuses-----	(Statehood Act and Alaska Natives Claims Act)-----	88.2	9.8	¹ 2.0		
Oregon and California Grant Lands-----	43 U.S.C. 1181f-----	² 75.0	25.0			
Coos Bay Wagon Road Grant Lands-----	Act of May 24, 1939-----	³ 75.0	25.0			
Choctaw Chickasaw Lands, Oklahoma-----	58 Stat. 484-5-----		100.0			
LU Lands (Section 3)-----	Executive Orders 10046, 10234, 10322; Comptroller General Decisions 102563-----	12.5	87.5			
LU Lands (Section 15)-----	Executive Orders 10046, 10234, 10322; Comptroller General Decisions 102563-----	50.0	25.0			25.0
LU Lands (Section 3)-----	Executive Orders 10787, 10890; Solicitor's Opinion March 11, 1971-----	25.0	75.0			
LU Lands (Section 15)-----	Executive Orders 10787, 10890; Solicitor's Opinion March 11, 1971-----	25.0	75.0			
Shoshone-Arapaho Tribes, Wyoming-----	25 U.S.C. 611-----			100.0		
Naval Petroleum and Oil Shale Reserves-----	30 U.S.C. 191-----		100.0			
Acquired Lands-----	30 U.S.C. 355-----	(⁴)				
Outer Continental Shelf-----	43 U.S.C. 1338-----		100.0			
State Selected Lands (except Alaska)-----	Act of September 14, 1960-----	90.0	10.0			
South Half of Red River-----	Act of June 12, 1926-----	37.5		62.5		
Land and materials (including timber):						
Oregon and California Grant Lands-----	43 U.S.C. 1181f-----	² 75.0	25.0			
Coos Bay Wagon Road Grant Lands-----	Act of May 24, 1939-----	³ 75.0	25.0			
Public Domain and Acquired Lands in "Reclamation States" ⁵ -----	43 U.S.C. 391 and 30 U.S.C. 601-----	⁶ 4.0	20.0		76.0	
Public Domain and Acquired Lands Outside (Reclamation States) ⁵ -----	31 U.S.C. 711 (17)-----	⁶ 4.0	96.0			
LU Lands-----	Executive Orders 10046, 10234, 10322; Comptroller General Decisions 102563; Executive Orders 10787, 10890; Solicitor's Opinion March 11, 1971-----	(⁷)				
Reclamation Lands (within Reclamation Project)-----	43 U.S.C. 394 and Cooperative Agreement March 8, 1972-----					⁸ 100.0
Townsites in Reclamation Project-----	34 Stat. 116; 20 C.G. 365-----	5.0				⁹ 95.0
Naval Petroleum and Oil Shale Reserves-----	10 U.S.C. 7431-----		100.0			

Grazing (Section 3):					
Public Domain Lands (grazing fee only) ¹	43 U.S.C. 315i	12.5	87.5		
LU Lands (grazing fee only)	Executive Orders 10046, 10234, 10322; Comptroller General Decisions 102563	12.5	87.5		
LU Lands (grazing fee only)	Executive Orders 10787, 10890, Solicitor's Opinion March 11, 1971	25.0	75.0		
Public Domain and LU Lands (range improvement fee)	Same as Public Domain and LU Lands	(11)			¹⁰ 100.0
Public Domain (Alaska)	43 U.S.C. 316h	(11)			
Reclamation Lands (within Reclamation Project)	43 U.S.C. 394 and Cooperative Agreement March 8, 1972			100.0	
Leased Lands	43 U.S.C. 315m-4		¹² 100.0		
Grazing (Section 15):					
Public Domain Lands (total receipts) ²	43 U.S.C. 315i	50.0	25.0		¹⁰ 25.0
LU Lands (total receipts)	Executive Orders 10046, 10234, 10322; Comptroller General Decisions 102563	50.0	25.0		¹⁰ 25.0
	March 11, 1971	¹³ 18.75	¹³ 56.25		¹⁰ 25.0
LU LANDS (total grazing receipts)	Executive Orders 10787, 10890, Solicitor's Opinion, MARCH 11, 1971	¹³ 18.75	¹³ 56.25		¹ 25.0
O&C and Coos Bay Wagon Road Grand Lands	43 U.S.C. 1181d	75.0	25.0		
Reclamation Lands (within Reclamation Project)	43 U.S.C. 394 and Cooperative Agreement March 8, 1972			100.0	
Other Receipts	Not specifically designated by law		100.0		

¹ Amount to Indian Trust is for Alaska Native Fund.

² 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.

³ 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.

⁴ Distribution by the Agency having jurisdiction over the lands in the same manner as prescribed for other receipts from the same lands.

⁵ Includes revenues from Reclamation lands outside Reclamation projects per Cooperative Agreement of March 8, 1972.

⁶ Payment to States represents 5% of net receipts.

⁷ Distribution same as LU Mineral Leases and Permits.

⁸ 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.

⁹ Bureau of Reclamation may pay costs for sale from Reclamation Fund, or expenses may be paid and deducted by Bureau of Land Management prior to transfer to Reclamation Fund.

¹⁰ Range Improvement fees are appropriated and available to Bureau of Land Management for the construction, purchase or maintenance of range improvements.

¹¹ Payment to State represents receipts in excess of the actual cost of administration of the grazing program in Alaska.

¹² Appropriated and available to Bureau of Land Management for the leasing of lands for grazing purposes.

¹³ Payments to counties and genera fund represent 25% and 75% respectively of net receipts.

TABLE 119.—Allocations to States out of receipts from sales of public lands,
March 3, 1803-June 30, 1974

State	Fiscal year			Total
	1803-1972	1973	1974	
Alabama.....	\$1,109,639	\$8	-----	\$1,109,647
Alaska.....	93,700	941	\$29,465	124,106
Arizona.....	273,098	9,371	3,131	285,600
Arkansas.....	389,220	8	-----	389,228
California.....	2,220,654	58,612	46,933	2,326,199
Colorado.....	714,483	4,425	4,254	723,162
Florida.....	227,675	12	-----	227,687
Idaho.....	644,030	21,743	12,114	677,887
Illinois.....	1,188,151	2	-----	1,188,153
Indiana.....	1,040,316	-----	-----	1,040,316
Iowa.....	633,684	-----	-----	633,684
Kansas.....	1,128,584	-----	-----	1,128,584
Louisiana.....	483,309	-----	-----	483,309
Michigan.....	594,798	-----	-----	594,798
Minnesota.....	610,604	2	4	610,610
Mississippi.....	1,082,971	519	23	1,083,513
Missouri.....	1,061,492	12	2	1,061,506
Montana.....	781,850	6,226	11,221	799,297
Nebraska.....	580,175	1,164	-----	581,339
Nevada.....	505,356	15,887	4,395	525,638
New Mexico.....	365,159	9,694	5,283	380,136
North Dakota.....	543,500	58	48	543,606
Ohio.....	999,361	-----	-----	999,361
Oklahoma.....	88,720	-----	24	88,744
Oregon.....	2,003,868	188,846	291,921	2,484,635
South Dakota.....	361,146	299	224	361,669
Utah.....	252,385	2,551	1,072	256,008
Washington.....	587,330	945	420	588,695
Wisconsin.....	593,301	28	-----	593,329
Wyoming.....	431,967	7,193	20,580	459,740
Total.....	21,590,526	328,546	431,114	22,350,186

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

TABLE 120.—Allocations to States from mineral leasing acts receipts,
February 25, 1920-June 30, 1974

State	Fiscal year			Total
	1920-1972	1973	1974	
Alabama.....	\$165,154	\$10,115	\$7,723	\$182,992
Alaska.....	101,676,045	5,658,735	7,713,508	115,048,288
Arizona.....	2,914,234	145,639	95,387	3,155,260
Arkansas.....	598,308	16,941	41,234	656,483
California.....	98,401,246	2,769,643	3,771,468	104,942,357
Colorado.....	78,676,980	4,152,862	32,502,955	115,332,797
Florida.....	71,660	3,103	2,432	77,195
Idaho.....	3,846,214	476,219	510,198	4,832,631
Illinois.....	83			83
Indiana.....	90			90
Kansas.....	2,465,667	187,894	199,246	2,852,800
Louisiana.....	4,086,247	233,121	236,032	4,555,400
Michigan.....	114,258	16,750	12,612	143,620
Mississippi.....	158,039	8,614	11,508	178,161
Montana.....	43,902,217	2,999,925	¹ 4,063,105	50,965,247
Nebraska.....	118,876	3,425	28,036	150,337
Nevada.....	7,247,741	336,591	317,707	7,902,039
New Mexico.....	192,644,251	14,335,854	¹ 17,977,552	224,957,657
North Dakota.....	3,396,797	239,264	458,156	4,094,217
Oklahoma.....	1,922,326	284,677	² 287,489	2,494,492
Oregon.....	489,678	59,578	35,555	584,811
South Dakota.....	2,174,638	87,746	222,340	2,484,724
Utah.....	61,918,700	4,273,791	³ 5,005,036	71,197,527
Washington.....	85,634	16,114	24,699	126,447
Wyoming.....	326,564,953	18,262,995	27,059,772	371,887,720
Total.....	933,670,036	54,579,596	100,583,50	1,088,833,382

¹ Includes under Executive Order of November 6, 1958; Montana \$190,185; New Mexico \$9,158.

² Includes \$152 for South half of Red River.

³ Includes \$1,333 under Executive Order of October 27, 1960.

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

TABLE 121.—*Allocations to States from Taylor Grazing Act (Section 3) receipts June 28, 1934-June 30, 1974*

State	Fiscal year			Total
	1934-1972	1973	1974	
Arizona.....	\$560,087	\$36,830	\$37,412	\$634,329
California.....	263,066	8,913	12,020	283,999
Colorado.....	651,487	35,970	42,335	729,792
Idaho.....	1,090,023	73,804	88,341	1,252,168
Montana.....	700,725	48,731	59,622	809,078
Nevada.....	1,905,829	123,959	152,715	2,182,503
New Mexico.....	1,563,464	92,775	136,194	1,792,433
Oregon.....	848,265	52,874	67,996	969,135
Utah.....	1,590,339	61,735	75,209	1,727,283
Wyoming.....	1,428,988	78,189	92,149	1,599,326
Total.....	10,602,273	613,780	763,993	11,980,046

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

TABLE 122.—*Allocations to States from Taylor Grazing Act (Section 15) receipts June 28, 1934-June 30, 1974*

State	Fiscal year			Total
	1934-1972	1973	1974	
Arizona.....	\$761,634	\$54,087	\$63,280	\$879,001
Arkansas.....	358	-----	-----	358
California.....	1,039,680	62,671	77,311	1,179,662
Colorado.....	314,376	25,476	27,782	367,634
Idaho.....	231,606	17,323	23,974	272,903
Kansas.....	490	28	42	560
Louisiana.....	43	-----	-----	43
Minnesota.....	45	-----	-----	45
Mississippi.....	5	-----	-----	5
Montana.....	795,269	71,420	85,326	952,015
Nebraska.....	6,639	433	474	7,546
Nevada.....	151,547	14,882	18,286	184,715
New Mexico.....	448,044	87,026	144,562	679,632
North Dakota.....	45,252	3,819	4,788	53,859
Oklahoma.....	4,562	91	231	4,884
Oregon.....	330,220	27,092	32,148	389,460
South Dakota.....	283,359	33,896	43,088	360,343
Washington.....	146,824	12,811	14,493	174,128
Wyoming.....	2,103,880	164,547	195,670	2,464,097
Total.....	6,663,833	575,602	731,455	7,970,890

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

TABLE 123.—Allocations to counties from revested Oregon and California, and reconveyed Coos Bay Wagon Road land-grant funds, June 8, 1916-June 30, 1974

State and county	1916-1972 ¹	1973	1974	Total
O&C funds				
Oregon:				
Benton-----	11,935,428	\$1,326,060	\$1,623,881	14,885,369
Clackamas-----	22,847,623	2,619,087	3,207,309	28,674,019
Columbia-----	8,425,237	972,130	1,190,461	10,587,828
Coos-----	24,533,794	2,784,254	3,409,571	30,727,619
Curry-----	13,715,759	1,722,462	2,109,311	17,547,532
Douglas-----	103,513,266	11,821,283	14,476,232	129,810,781
Jackson-----	65,362,656	7,394,791	9,055,591	81,813,038
Josephine-----	47,867,395	5,700,643	6,980,953	60,548,991
Klamath-----	9,410,346	1,104,264	1,352,271	11,866,881
Lane-----	63,016,920	7,206,028	8,824,433	79,047,381
Lincoln-----	1,546,616	169,887	208,042	1,924,545
Linn-----	11,165,604	1,245,836	1,525,639	13,937,079
Marion-----	6,141,324	688,985	843,724	7,674,033
Multnomah-----	4,380,822	514,379	629,904	5,525,105
Polk-----	9,188,467	1,019,320	1,248,250	11,456,037
Tillamook-----	2,387,170	264,268	323,620	2,975,058
Washington-----	2,661,895	297,302	364,073	3,323,270
Yamhill-----	3,041,041	339,773	416,083	3,796,897
Total Oregon-----	411,141,363	47,190,752	57,789,348	516,121,463
Washington:				
Clark-----	3,765			3,765
Total from O&C funds-----	411,145,128	47,190,752	57,789,348	516,125,228
Coos Bay funds				
Oregon:				
Coos-----	4,488,161	417,601	546,400	5,452,162
Douglas-----	708,820	102,109	129,566	940,495
Total from Coos Bay funds-----	5,196,981	519,710	675,966	6,392,657
Grand total-----	416,342,109	47,710,462	58,465,314	522,517,885

¹ Excludes \$1,571,044 paid to counties during 1913-1915.

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

TABLE 124.—Amounts credited to the reclamation fund from public land sales and timber sales, 1901-1974

State	Fiscal year			Total
	1901-1972	1973	1974	
Arizona.....	8,119,965	\$178,043	\$59,482	\$8,357,490
California.....	32,841,941	1,113,619	891,727	34,847,287
Colorado.....	14,926,429	84,067	80,833	15,091,329
Idaho.....	14,936,014	413,106	230,163	15,579,283
Kansas.....	1,047,375	-----	-----	1,047,375
Montana.....	19,987,793	118,295	213,203	20,319,291
Nebraska.....	2,226,829	22,106	-----	2,248,935
Nevada.....	11,763,956	301,861	83,498	12,149,315
New Mexico.....	11,966,571	184,190	100,370	12,251,131
North Dakota.....	12,291,092	1,107	912	12,293,111
Oklahoma.....	6,459,785	-----	456	6,460,241
Oregon.....	40,682,206	3,588,079	5,546,506	49,816,791
South Dakota.....	8,034,368	5,686	4,252	8,044,306
Utah.....	6,054,797	48,465	20,368	6,123,630
Washington.....	10,984,040	17,960	7,978	11,009,978
Wyoming.....	11,560,718	136,660	391,019	12,088,397
Total.....	213,883,879	6,213,244	7,630,767	227,727,890

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

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