

I N V E N T O R Y   O F   A R I Z O N A   L A N D S

As of June 30, 1967

ARIZONA DEPARTMENT OF MINERAL RESOURCES

Frank P. Knight, Director      Leonard Klein, Consultant

Mineral Building, Fairgrounds

Phoenix, 85007

October, 1968

## INVENTORY OF ARIZONA LANDS AS OF JUNE 30, 1967

Compiled by: Arizona Department of Mineral Resources, October, 1968

The Arizona Department of Mineral Resources has compiled from recent reports of the General Services Administration and the State Land Commissioner, some tables and other information summarizing Arizona's land distribution.

Of the 72,688,000 acres of land area in Arizona, the Federal Government as of June 30, 1967 owned or controlled 52,228,647 acres, or 71.85% of the total. Included were 19,650,490 acres of "trust properties" in custody of the Federal Government. All except a small fraction of these trust lands are in Indian Reservations. The federally owned lands amounted to 44.82% of the land area of the State, while trust lands amounted to 27.03%. There were 9,361,935 acres under control of the State Land Department as of June 30, 1968, or 12.88% of Arizona's total land area. The remaining 11,097,417 acres, or 15.27%, consisted of lands privately owned or belonging to State, County and City Agencies other than the State Land Department. These data are shown in Table I.

Table II shows the distribution of federally owned land in Arizona, by predominant usage. The largest acreages are used for grazing, and for forest and wildlife. Each has about 12.9 million acres. Military areas and airfields use about 3.6 million acres; reclamation, irrigation, flood control and power development about 1.5 million acres; and parks and historic sites 1.6 million acres.

As of June 30, 1967, Arizona had the largest percentage (30.6%) of unsurveyed lands in any of the United States, except Alaska; a total of 22.25 million unsurveyed acres. (Table III).

### STATE LANDS

The total amount of lands granted to or acquired by the State in the past, is 10,818,505 acres (See Table IV). Of this total the state has sold, patented and deeded 875,337 acres. Deducting 449,196 acres of Indemnity Base Land in the National Forest not selected, and 132,037 acres for Adjustment due to Exchange and

Survey, leaves 9,361,935 acres of trust lands held by the State Land Department, as of June 30, 1968. Of the total land granted to the State 8,334,325 acres are school lands, otherwise known as Grant N and S Lands.

University, College and other Institutional Grants amount to 2,451,295 acres. A total of 22,238 acres were acquired by the State through a legislated Farm Loan program. Special grants to the State for use as airfields amount to 6,671.

Table V shows the distribution of Arizona State-owned land, the largest items being leased lands for grazing, oil and gas, agricultural, commercial and mining purposes. Included are 246,266 acres of State lands in National Forests, which are administered by the Forest Service until the State uses them as base lands for exchange.

Table VI shows the record of State Land Department acreage under lease, and receipts therefrom, for the year ending June 30, 1968. The total receipts from surface and subsurface acreage under lease amounted to \$2,567,073. Prospecting permits and subsurface mineral and oil and gas leases yielded \$1,716,700 or 66.9 per cent of the total.

Table VII shows the grand total receipts from all sources by the State Land Department, and remitted to the State Treasurer for the fiscal year ending June 30, 1968. The total of \$8,328,514 included \$733,903 Federal Government receipts remitted direct to the State Treasurer.

#### ARIZONA MINERAL LANDS

At first glance, vast areas in Arizona appear to comprise vacant, unappropriated and unreserved public lands open to unrestricted prospecting and the location of mining claims; but the actual status of such lands may be quite complex. It is suggested that one obtain a copy of this department's booklet "Laws and Regulations Governing Mineral Rights in Arizona" as a guide to proper procedure in locating claims or acquiring lease or other mining rights.

To:   Receivers of our paper, "Inventory of  
      Arizona Lands"   (October, 1968)

From: Arizona Department of Mineral Resources

Please cross out the third line of Table I,  
page 3, reading:

"Federally Controlled"

Arizona Department of Mineral Resources  
Mineral Building, Fairgrounds  
Phoenix, Arizona 85007

December 2, 1968

TABLE I

DISTRIBUTION OF ARIZONA LANDS

	<u>Acres</u>	<u>% of Total</u>
Federally Owned Lands	32,578,158*	44.82
Federal Trust Lands (Including Indian)	19,650,490*	27.03
Federally Controlled State of Arizona (Trust Lands)	9,361,935**	12.88
Other Lands (1)	11,097,417	15.27
Total Land Area	72,688,000	100.00

\* Source:

Inventory Report on Real Property Owned by the United States throughout the World as of June 30, 1967, prepared by General Services Administration, submitted March 12, 1968.

\*\* Source: 56th Annual Report of the State Land Department.

(1) Patented and owned by individuals and corporations, or deeded to the State and Local Government agencies (other than State Land Department).

TABLE II

FEDERAL LAND WITHIN ARIZONA, BY PREDOMINANT USAGE

ARIZONA	ACRES* as of June 30, 1966	ACRES* as of June 30, 1967
Agricultural	75.9	75.9
Grazing	12,956,004.0	12,925,638.3
Forest and Wildlife	12,949,303.2	12,963,297.1
Parks & Historic Sites	1,421,394.0	1,565,874.0
Office Building Locations	32.1	32.0
Military (except airfields)	3,562,469.9	3,556,968.9
Airfields	17,299.0	17,521.3
Power Development & Distribution	540,831.2	538,969.4
Reclamation and Irrigation	930,863.9	937,239.0
Flood Control and Navigation	38,334.2	38,334.2
Vacant	394.3	394.3
Institutional	2,059.7	30,350.8
Housing	52.9	50.2
Storage	28,401.4	56.4
Industrial	2,313.0	2,313.0
Research & Development	34.6	42.2
Other Land	941.7	1,000.5
Total Land	32,450,805.0	32,578,157.5

\* Source: General Services Administration Inventory Report on Real Property Owned by the United States Throughout the World, as of June 30, 1967.

TABLE III

AREA OF SURVEYED AND UNSURVEYED LANDS IN ARIZONA, 1786-1967

Source: U.S. Department of the Interior,  
Public Land Statistics - 1967,

<u>SURVEYED</u>	<u>UNSURVEYED</u>	<u>% UNSURVEYED</u>
50,433,403	22,254,567	30.6

TABLE IV  
DISTRIBUTION OF ARIZONA LAND GRANTS

As of June 30, 1968

Source: 56th Annual Report of the State Land Commissioner

		<u>Acres</u>
School Grants <u>1/</u>		8,334,325
Univ., College and Other Institutional Grants <u>2/</u>		2,451,295
Farm Loan Lands <u>3/</u>		22,238
Special Grants: Airfields <u>4/</u>	6,671	
Other	3,976	
		<u>10,647</u>
TOTAL LAND GRANTS		10,818,505
LESS:		
Land Sold by State (Patented)	875,337	
Indemnity Base Land in Forest	449,196	
Adjustment Due to Exchange, Survey, etc.	132,037	
Less Sub-Total		<u>1,456,570</u>
TOTAL LAND OWNED BY THE STATE LAND DEPARTMENT		9,361,935

1/ Grant for the Support of Common Schools. The Enabling Act of June 20, 1910, granted to the State of Arizona specific lands for the support of the Common Schools, namely; Sections 2, 16, 32 and 36 in every Township, upon being surveyed; and where the lands were not otherwise entered upon, sold, reserved, or otherwise appropriated at the date of this Act and, also, excepting all or any part thereof classified mineral in character. The restraint from taking title to lands mineral in character, remained in force until the Act of January 25, 1927. Where the lands granted to the State were preempted, sold or otherwise disposed of, the State was given the right to other lands by a lieu selection of open public domain lands; and where a Township was short in the proportion of school land acres to the surveyed area of the Township, the State granted the right to claim deficiency acreage in such cases.

2/ University, Colleges and Other Institutional Grants. By an Act of February 18, 1881, the Territory of Arizona was granted 72 Sections of the unappropriated public lands within the said Territory, to be immediately selected and withdrawn from sale, and located under the direction of the Secretary of the Interior, and with the approval of the President of the United States, for the use and support of a University in said Territory, when it shall be admitted as a State into the Union. In addition to the Grants mentioned above, the Enabling Act also made a specific acreage grant for the support of various Institutions of the State.

3/ Farm Loan Lands. Resulting from a Farm Loan Program enacted by the State Legislature, March 14, 1944, the State acquired 22,238 acres.

4/ Special Grants. From the time of Statehood, the State has acquired parcels of Land by Grant and Quit-claim Deeds. Other than the grant of Papago Park for recreational purposes, the lands turned over to the State were airports that had been declared surplus by the War Assets Administration.

TABLE V

DISTRIBUTION OF ARIZONA STATE-OWNED LAND

As of June 30, 1968

		<u>Number of Acres</u>
Trust Lands under Sales Contracts		139,490
Trust Lands Leased:		
Grazing*	8,828,365	
Agriculture	213,293	
Homesites	211	
Commercial	71,722	
Rights of Way & Special Use Permits (x)	75,862	
U. S. Contracts (x)	<u>102,167</u>	<u>9,291,620</u>
Total		9,431,110
Less Lands in items marked (x) which also are included in Grazing Leases		<u>69,175</u>
Total Land Owned by State Land Department		9,361,935
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* Sub-Surface Oil and Gas Leases (Duplication of Acreages in Grazing and Other Leases)		820,981
* Sub-Surface Mineral Leases		45,683
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TABLE VI

RECORD OF ACREAGES OF STATE LAND DEPARTMENT LEASES AND RECEIPTS THEREFROMAs of June 30, 1968

Source: 56th Annual Report of State Land Commissioner

	<u>Acres</u>	<u>Receipts</u>
Agriculture	213,293	\$1,069,905
Grazing	8,828,365	559,015
Commercial	71,723	263,387
Homesites	211	1,382
Mineral	46,781	37,582*
Prospecting Permits	108,466	166,731
Oil & Gas	820,981	207,721*
Other Sub-Surface Leases (Commercial, U.S. Contracts) (+ Nat. Prod.)	46,403	80
Rights of Way	75,862	238,477
Special Use Permits	- - -	8,880
U. S. Contracts	102,167	13,913
Total	10,314,252	\$2,567,073

\* Receipts from Sub-Surface Leases, not including royalties.

Royalties received totalled \$1,305,454.96.

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Receipts per Acre (Average)	\$ 0.2489
Grazing Receipts per Acre	\$ 0.0633
Mineral Receipts per Acre*	\$ 0.8034
Oil and Gas Receipts per Acre*	\$ 0.2530

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\* Royalties are not included. Lease rental on mineral claims is 75 cents per acre, per year, and on Oil and Gas is 25 cents per acre.

TABLE VII

STATE LAND DEPARTMENT RECEIPTS FROM ALL SOURCES

July 1, 1967 thru June 30, 1968

LAND LEASING REVENUES

Grazing Leasing Revenues		\$ 559,014.75
Other Land Leasing Revenues		2,008,058.22
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Total Land Leasing Revenues	(1)	\$2,567,072.97

OTHER REVENUES

Land Sales Principal	(2)	\$2,401,047.31
All Other Receipts	(3)	2,624,991.88
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Total Land Revenues (1) (2) (3)		\$7,593,112.16

Federal Government Remittances	(4)	\$ 733,903.48
Water Division Remittances	(5)	\$ 1,498.75
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TOTAL REVENUE ALL SOURCES (1) (2) (3) (4) (5)		\$8,328,514.39

Prospecting permits and mineral and oil and gas lease receipts, including royalties		\$1,716,698.96
Percent of total land leasing revenues		20.6