

REPORT

TO THE GOVERNOR

TERRITORY OF HAWAII

BY THE

SUPERINTENDENT
OF PUBLIC WORKS

S

FOR THE YEAR ENDING JUNE 30, 1947

highway projects totalling 62.30 miles on the various islands. About 769 acres, consisting of 261 separate parcels of land, were required for the new rights-of-way on these projects.

In the same period, condemnation suits were filed through the Attorney General's Office for eight highway projects and one public welfare project. Besides these, there have been referred to the Attorney General, for condemnation, three highway projects, one airport project and one Department of Institutions project.

Sixty-two original land titles were involved in the foregoing projects, necessitating the searching and copying of 1,882 instruments totalling about 3,588 pages.

Eleven Land Court Subdivision Maps were made, together with petitions for subdivision, involving a total of 375 lots and an area of 91,635 acres of land.

Investigations were made and reports were sent to the Attorney General on twenty-five original Land Court Applications and six United States Civil Suits.

Other work done by this division included eleven different surveys and plans for the Airport Division, seven miscellaneous work and Board of Harbor Commissioners, some miscellaneous work and starting on preliminary surveys and maps on new projects, such as the Honolulu-Pearl Harbor Road projects (Prison Road to Queen Street and along Queen Street and Halekauwila Street to Ala Moana) and the Lihue Airport.

AIRPORT DIVISION

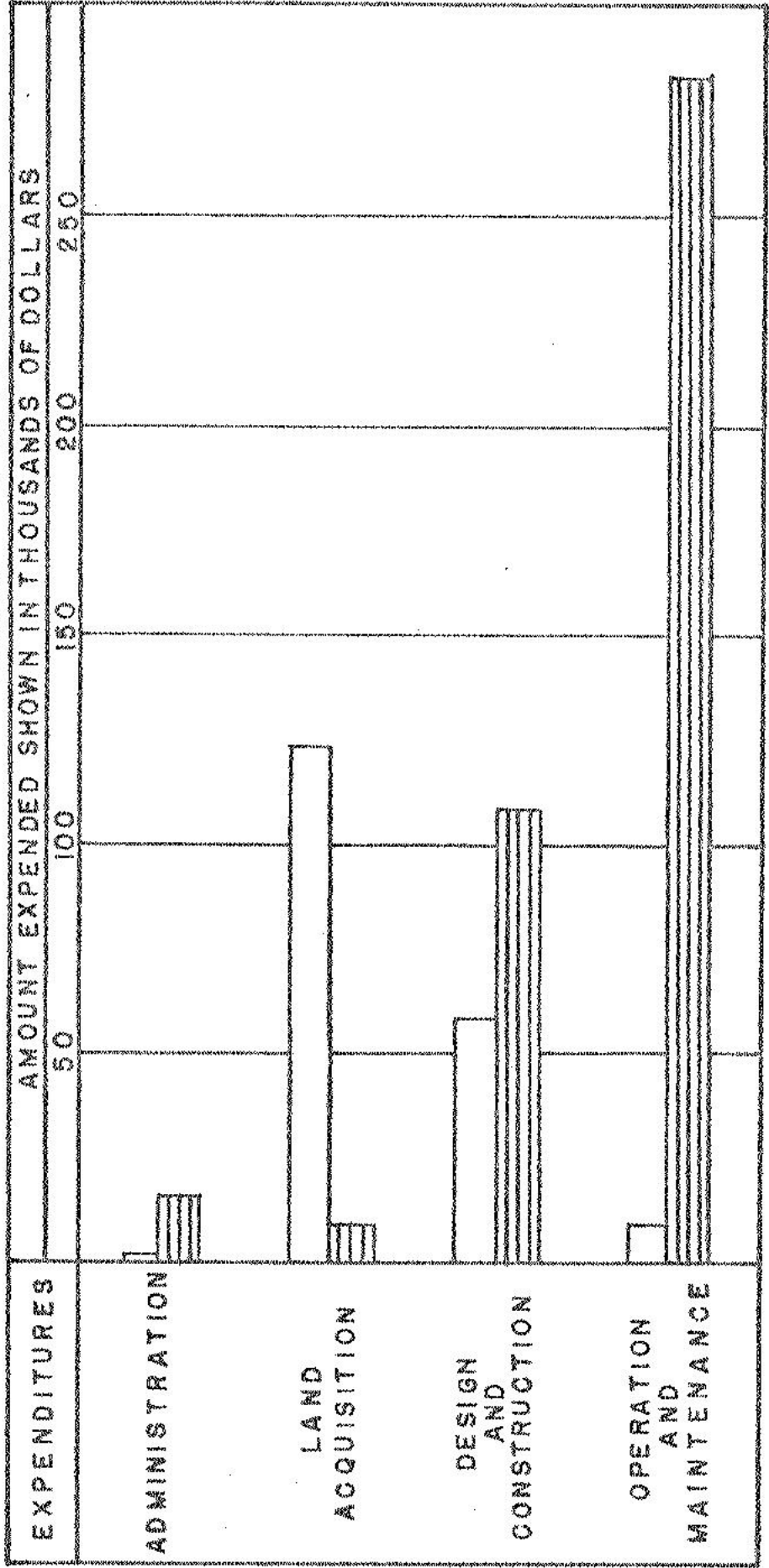
During the fiscal year, only one major airport, Honolulu Airport, has been under full Territorial control. Port Allen, Hana, Lanai, and Kalaupapa Airports—all relatively small fields—have also been controlled entirely by the Territory. Maui, Molokai, General Lyman (Hilo), Haleiwa and Upolu Point Airports have been operated under various types of permissive use agreements with the Army and Navy.

In the nine months (from October 1, 1946) of Territorial operation, Honolulu Airport was used for a total of 44,938 landings, an average of nearly 5,000 operations per month, as shown on the attached tabulation. During the same period, civilian landings on all other Territorial fields totalled 25,198.

Construction contracts for three improvement projects at Honolulu Airport were awarded as follows:

CHART SHOWING COMPARATIVE TOTALS OF AIRPORTS EXPENDITURES

LEGEND FISCAL YEAR 1946 FISCAL YEAR 1947



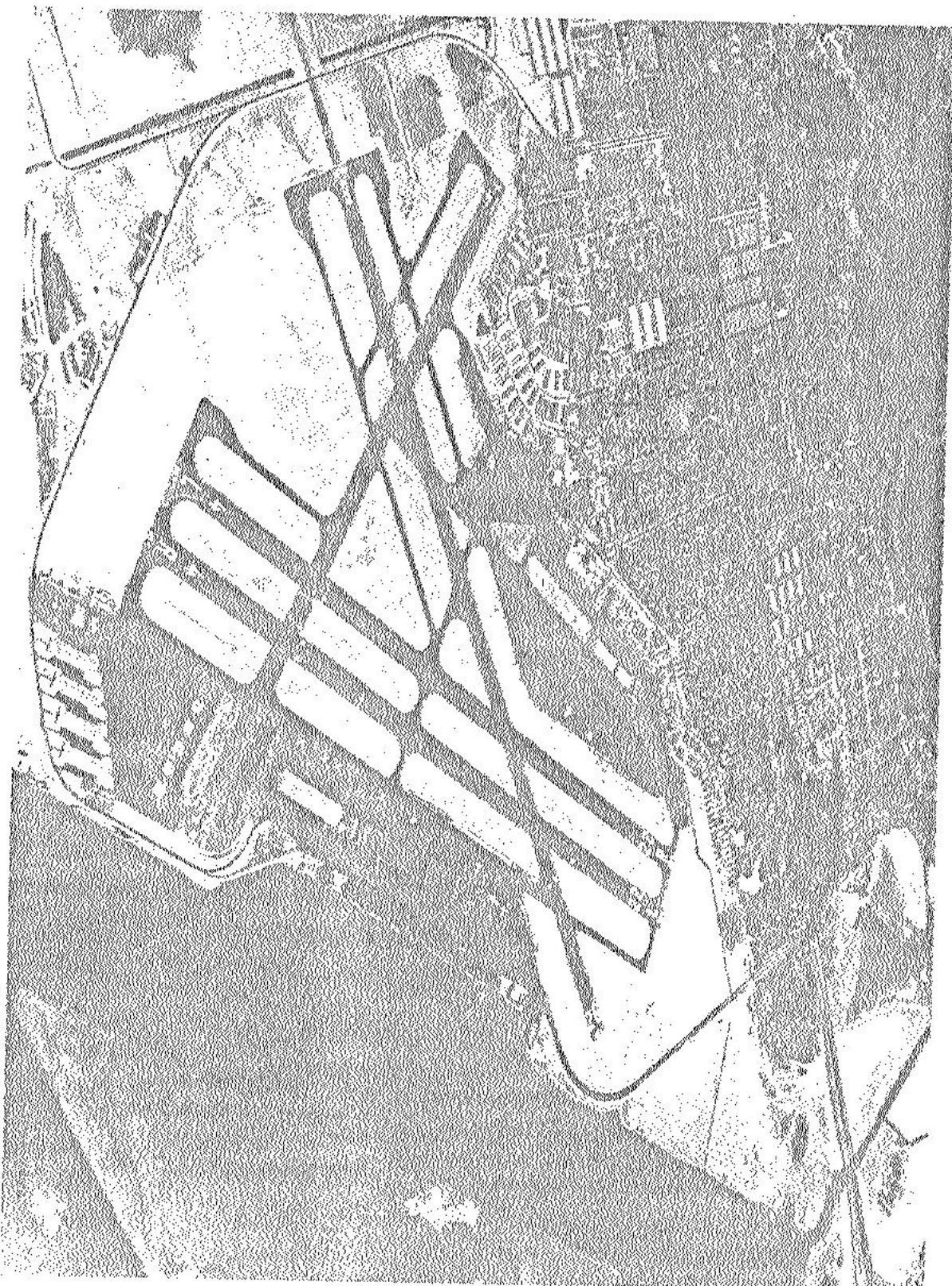
Alteration and Addition to Terminal Building	
Walker-Moody Construction Co., Ltd.	\$ 80,195.09
Painting Terminal Building	
Imperial Paint Shop	5,253.80
Rehabilitation of Runway	
Jas. W. Glover, Ltd.	25,216.42
Total.....	<u>\$110,665.31</u>

Project requests to the Civil Aeronautics Administration for Federal Aid in airport construction were initiated. The 1947 Legislature augmented 1945 airport construction appropriations as follows:

Airport	1945	1947	Total
Kailua, Hawaii	\$107,500	\$ 40,000	\$147,500
Kamuela	0	60,000	60,000
Hana	150,000	0	150,000
Lanai	0	105,000	105,000
Kalaupapa	50,000	40,000	90,000
Libue	115,000	270,000	385,000
Port Allen	0	17,500	17,500
Totals	<u>\$422,500</u>	<u>\$532,500</u>	<u>\$955,000</u>

When matched with Federal funds, this will make possible a large scale construction program. Plans are now completed for Kailua and Lanai Airports and construction can be started as soon as Federal funds are obtained. Plans on the other projects are well advanced.

Under terms of Act 32 of the 1947 Territorial Legislature operation and maintenance of Territorial airports was transferred as of July 1, 1947 to the Hawaii Aeronautics Commission. Construction will continue under the Department of Public Works.



*Honolulu Airport—Showing war development by the Federal Government upon
release to the Territory in October, 1946.*

TERRITORIAL AIRPORTS
HONOLULU
LANDINGS REPORT

(9 Months to June 30, 1947)

Month	Commercial Overseas	Commercial Inter-Island	Army & Navy	Civilian	Totals
Oct., 1946	124	1,885	643	1,304	3,956
Nov., 1946	148	1,923	497	1,418	3,986
Dec., 1946	178	2,227	403	2,005	4,813
Jan., 1947	147	1,954	331	1,901	4,333
Feb., 1947	113	1,624	354	2,257	4,348
Mar., 1947	171	1,998	383	2,705	5,257
Apr., 1947	167	2,017	363	2,865	5,412
May, 1947	219	1,993	658	3,315	6,185
June, 1947	242	2,182	571	3,653	6,648
Totals	1,509	17,803	4,203	21,423	44,938

OTHER ISLANDS

(9 Months to June 30, 1947)

Month	Hilo	Maui	Molokai	Port Allen	Upolu	Lanai	Hale- iwa	Hana	
Oct., 1946	648	951	516	108	149	230	17	7	2,626
Nov., 1946	650	915	498	130	171	220	14	0	2,598
Dec., 1946	698	958	547	186	256	241	0	3	2,889
Jan., 1947	677	885	534	157	222	222	2	0	2,699
Feb., 1947	537	805	496	111	210	186	2	2	2,349
Mar., 1947	694	919	596	152	240	264	0	3	2,868
Apr., 1947	659	961	580	161	296	239	2	0	2,898
May, 1947	672	955	566	151	394	241	0	7	2,986
June, 1947	742	1,053	624	166	435	265	0	0	3,285
Totals	5,977	8,402	4,957	1,322	2,373	2,108	37	22	25,198