

REPORT
TO THE
GOVERNOR
TERRITORY OF HAWAII
BY THE
SUPERINTENDENT OF
PUBLIC WORKS

PUBLIC ARCHIVE



FOR THE
Year Ending June 30, 1939

A V I A T I O N

During the past year this office requested the 1939 Legislature for \$300,000.00 to continue construction of airports with the cooperation of the Works Progress Administration. However, as no appropriation was made, all construction on airports will practically cease during the 1939-1941 biennium as only the Aviation Gasoline Tax is available, which amounted in the past year to \$13,599.43.

The Pan-American Airways has paid no aviation gasoline tax since its inception, claiming they purchase same in California and consumed it outside of the Territory in Inter-State and Foreign Commerce. Therefore, they claim exemption. This question has been referred to the Territorial Treasurer, and by him to the Attorney General for an opinion.

Mr. W. H. Miller, in February, and Mr. Robert L. Campbell, in March, both of the Civil Aeronautics Authority, inspected the various airports and made detailed recommendations on the work underway.

The year saw the remainder of the \$200,000.00 Loan Fund of 1937, as well as the Aviation Gasoline Tax and Maintenance of Airports funds expended as shown in Financial Statements Nos. 1, 2 and 3.

The Works Progress Administration, during the fiscal year, has expended in airport construction the following; July 1, 1938, to June 30, 1939:

Airports	Islands	Totals	Labor	Non-Labor
Port Allen	Kauai	\$ 3,268.00	\$ 1,527.00	\$ 1,741.00
John Rodgers	Oahu	1,076.00	1,050.00	26.00
Molokai	Molokai	16,083.00	7,331.00	8,752.00
Mau	Mau	51,991.00	38,001.00	13,990.00
Mau Airport Road	Mau	7,527.00	6,475.00	1,052.00
Upolu Point	Hawaii	12,285.00	9,928.00	2,357.00
Hilo	Hawaii	65,837.00	60,633.00	5,204.00
Totals		\$158,067.00	\$124,945.00	\$33,122.00

The Inter-Island Airways, Limited, during the year made 3,347 flights representing a total of 476,796 miles flown and carried 24,482 passengers for a total of 3,610,338 passenger miles.

DEPARTMENT OF PUBLIC WORKS

17

expended approximately \$13,507.57 for construction and remodeling depots as follows:

Port Allen	\$4,038.17
Maui	6,000.00 estimated
Hilo	2,767.46
Molokai	701.94

PORT ALLEN AIRPORT

The proposed exchange whereby the U. S. Army will give up the southern portion of their present reservation and, in exchange, will receive from the Territory of Hawaii 17.82 acres in the northeast corner of the field, was sent to the Commissioner of Public Lands for execution.

The Inter-Island Airways, Limited, constructed a depot at the airport at a cost of \$4,038.17.

JOHN RODGERS AIRPORT

No construction was undertaken on this field awaiting the approval of the Keehi Lagoon Seaplane Basin project.

KEEHI LAGOON SEAPLANE BASIN

The U. S. District Engineers report on this project was approved by the Chief Engineer U. S. A., and forwarded to Congress.

MOLOKAI AIRPORT

The U. S. Army has requested an exchange of their present reservation on the south side of the field for a new location on the north side between the A and C runways and will move their buildings to the new location to the benefit of all.

MAUI AIRPORT

During the year the following construction was completed:

Material moved 76,926 cubic yards.	
2" asphalt-macadam pavement runways 1 and 2.	28,077 square yards.
4" base course stream gravel, runways 1 and 2.	49,500 square yards.
New concrete-lined ditch.....	3,880 feet.
Acreage cleared	147 acres.

The 1939 Legislature diverted \$10,000.00 appropriated in the 1937 Legislature for a swimming tank, Kahului Fair Grounds,

to the Maui Airport and which is now being spent. Upon completion of the work, the field will have runways 1 and 2 graded to 3,000 feet long, 500 feet wide and either graveled base or macadamized to a length of 3,000 feet.

The Inter-Island Airways, Limited, have constructed a depot at an estimated cost of \$6,000.00.

A taxiway and turn-around are being completed and graveled to serve the depot.

UPOLU POINT AIRPORT

During the year this field was completed to the minimum requirements of the Civil Aeronautics Authority and opened for traffic. A settlement of the filled portion required the closing of this field for a period of two months, but it has since been repaired and traffic resumed.

This field consists of one runway 2,800 x 300 wide and is paved 2,500 feet long by 100 feet wide.

HILO AIRPORT

This airport has been considerably improved during the past year, the Inter-Island Airways, Limited, office and hangar having been moved from No. 2 runway to a temporary location parallel to Kamehameha Street.

This removal allows the No. 2 runway to be used to a length of 2,500 feet. The No. 3 runway has been graded 3,000 feet long by 300 feet wide and is now being used.

ARCHITECTURAL DIVISION

The following contracts were awarded, the most of which are completed or nearly completed:

LIHUE ARMORY, KAUAI

The construction of the Lihue Armory, as provided by the General Appropriation Act, Act 228, Session Laws of 1937, was awarded to A. Figueira for the sum of \$36,162.31. The area of the building is 10,147 square feet and it is of double-wall wood construction with corrugated iron roof. Construction was started on September 23, 1938, and was completed on February 14, 1939. This new building replaces the old armory.