

MS 50
1 box .5 c.f.

Lihue Mill Blueprints, p. 2

Lihue Mill Blueprints

Abstract

The Lihue Plantation was founded in 1849 by Henry Pierce, Charles Bishop and William Lee. Plantation manager William Harrison Rice was the first to construct an irrigation system for sugarcane, with ditches from Kilohana Crater to Lihue to move water to the cane fields. In addition, the plantation dammed Nawiliwili Stream to create water power for its operations. Paul Isenberg joined the plantation in 1858, becoming a manager and owner.

Originally, the plantation was 3,000 acres, and it was greatly increased by lands at Ahukini (300 acres), Hanama'ulu (17,000 acres), and Wailua (lease of 30,000 acres). Lihue Plantation continued to expand with the purchase of the Makee Plantation at Kealia, and Princeville Plantation.

American Factors obtained a controlling interest in Lihue Plantation in the 1920s. The company, now known as Amfac, gained a controlling interest in Kekaha Sugar Company in the 1970s, adding 27,000 acres of leased lands to its other holdings.

In 1934, Lihue Plantation moved the Makee Mill to the Lihue, where it continued in use until the mill closure.

Lihue and Kekaha sugar companies were closed in 2000, the last of the Amfac properties in operation on Kauai.

Scope and Content

This small collection consists of 11 blueprints, 1 letter and the Lihue Mill tour book. The blueprints cover the period 1933-1961. The blueprints are very detailed and show the extent of the mill buildings and use of the mill site.

The tour book gives a short description of the operation and details of the machinery, the use of water in the process, and the development of the flume system. It also includes factory operating data for the years 1956, 1957 and 1958.

For additional blueprints, maps, aerial photographs and related documents on the Lihue Plantation Company, see the Kauai Historical Society's extensive collection of materials.

Donated to the Kauai Historical Society by Reg Gage in 2005.

Accession no: 2005.013

Processed by Marylou Bradley in 2006.

Inventory List

Box 1

Folder

- 1 Lihue Mill, December 7, 1933
1 blueprint which includes placement of buildings and site diagram with railroads, stream. Notations in red and yellow
- 2 General outline of factory buildings, April 30, 1934
1 blueprint with elevations for the mill building
- 3 Boiling house and sugar landing building, January 30, 31 and February 3, 1936
3 blueprints showing east, west and south elevations
- 4 Boiling house, February 4 & 5, 1936
2 blueprints showing north elevation roof over vacuum pans, and north elevation roofs over evaporator and clarifier
- 5 Plan of the Lihue Mill and premises showing location of fire hydrants 1937 and 1955
1 blueprint; 1 tracing
- 6 Makee Mill and cane loading building
1 blueprint with 7 drawings of elevations including machine shop undated, stamped on item: July 24, 1939
- 7 Lihue Mill, February 1961
1 drawing shows outline of mill buildings and measurements; and 1 letter from J.R. Lowrie, Factory Superintendent, to John Loomis, Amfac, dated March 18, 1961, with square footage by building
- 8 Tour book, Lihue Mill, undated (1960?)

Finding Aid

for the

Lihue Mill Blueprints

Kaua'i Historical Society

MS 50