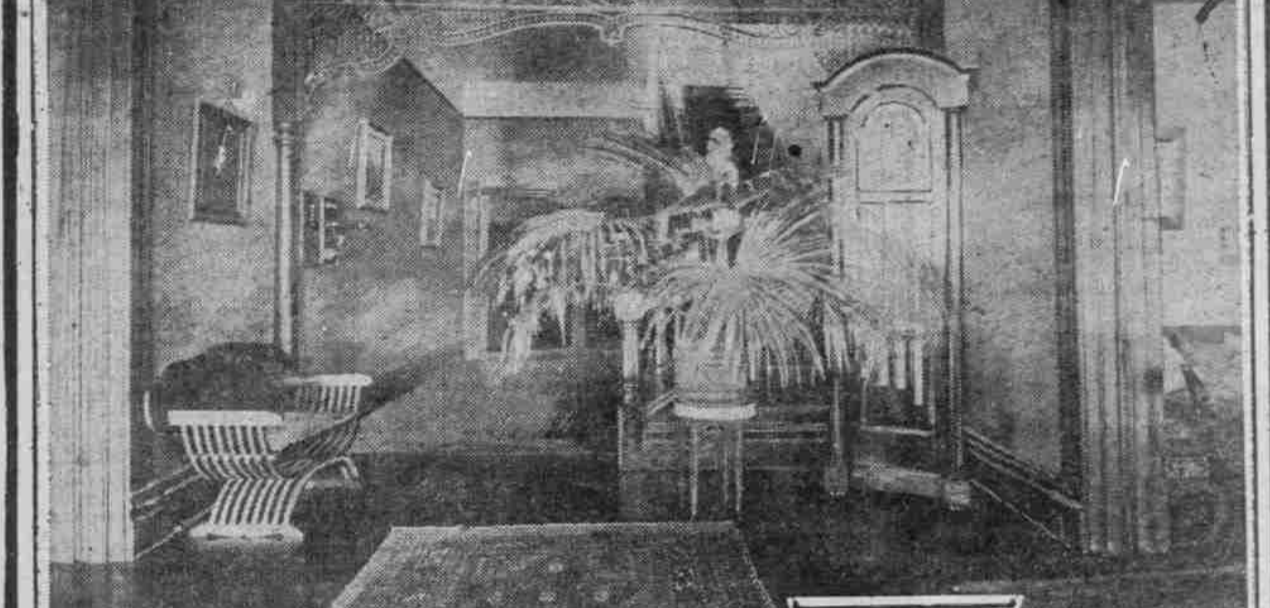


COLONIAL ARCHITECTURE MUCH IN EVIDENCE ON ISLAND OF HAWAII

Early Missionaries, Seeking Substantial Homes, Introduce New England Styles—Lack of Carpenters Caused Starting of First Trade School, Patterned After in Boston 40 Years Later—Old Homes Beautiful.



Home of Wm. Shipman in Hilo.



Hallway in Shipman Home.



Attractive Living Room.

BY LAURA BALDWIN DOOLITTLE. Hilo, Hawaii, May 3.—(Special.)—The architecture of the island of Hawaii has undoubtedly been very much influenced by the early missionaries who came here nearly 100 years ago. In fact, the first three missionary families, the Lyman, Coan and Wetmore, were the first white people on the island, and they soon built for themselves homes as nearly as possible like the ones they had left in Massachusetts.

looks more like a big New England village than anything else. The following generation, although building much finer and much more pretentious homes, more ornate with less true art, still followed the New England type, and thus we find some of the finest homes on the island are of this same period of architecture.

the usual bungalow veranda so often walled in like a cloister, are conducive to dampness, and as much as people try to tell me that a bungalow is just the thing for the tropics I cannot agree with them for the island of Hawaii.

which stands a marble bust. This is a koa stump in its original form with the bark still on, but is beautifully finished by hand rubbing with oil. It really gives it a dull, satiny polish. It stands in a big bow window that has an immense pane for a background, against which the marble looks lovely.

Everyone here has books and magazines. I have never seen so many magazines, and the very best ones so universally used and owned as here.

QUAIL A DAY IS POSSIBLE

Colonel Thornton, of Georgia, Sals, Did It Once, Is Report.

SAVANNAH, Ga., May 6.—Commissioner of Agriculture James D. Price has wired Representative L. C. Brown, of Clarke County, that he can eat a quail for breakfast every morning for 30 consecutive days.

GIRL OF 17 SHORN OF HAIR

New York Daughter of Interpreter Does Not See Assaultant.

NEW YORK, May 6.—The attack on Hannah Beckerman, 17, two feet of whose hair was clipped off while she sat alone in the dining-room of her home, No. 466 East One Hundred and thirty-ninth street, is still an unsolved mystery.

LEGALLY DEAD, MAN BACK

Long-Lost Heir to Portion of \$200,000 Estate Returns Home.

ARCOLA, Ill., May 7.—John Hood, long-lost heir to a portion of a \$200,000 estate of his father, the late James Hood, has returned to his home in Arcola after an absence of 14 years, during which the Douglas County Court declared him to be legally dead, and consented to his share of his father's property being paid to his wife and children.

STUDENTS BUILD LAWN MOWER, GAS ENGINE AND OTHER MACHINERY

Mechanical Genius of Harvey Leisy, of O. A. C., Turns Out Auto Grass-Cutter That Has Relegated "Old Dobbins," College Drudge, to Limbo of All Displaced Horses.



Castings Made in the Foundry

OREGON AGRICULTURAL COLLEGE, Corvallis, May 13.—(Special.)—The automobile, responsible for the retirement of "old Dobbins" and the one-hoss shay from the highways of the nation, has now bumped him from the by-ways and shoved him a little further into that "innocuous desuetude" where abide other "animals" at one time thought to be indispensable—the wood-burner railroad engine, the coal oil lamp, the spinning wheel, the tidy parlor "what-not," the old-fashioned milkmaid, and even the old-fashioned bucket that hung in the well.

This latest get-back came during the present week, and, to add insult to injury, was delivered at the hands of one naturally supposed to be friendly to the sporting consumer of grains and grasses rather than to the Standard Oil octopus—a student of the Oregon Agricultural College.

Through the ingenuity of Harvey Leisy, vocational senior in engineering at Oregon Agricultural College, the chassis of a discarded auto was sawed in two and mounted upon a lawn mower and attached to the gearing of the campus lawn mower, heretofore pulled by a lineal descendant of Jay Eye See and used during the first few days of joyworking, young Leisy cut more campus grass than "old Dobbins" had been able to do in three days.

Young Leisy is Leisy. The young genius responsible for this triumph of mechanism over the sinews of nature used a badly battered scrap pile. After dissecting it and rejuvenating the weak spots, he hoisted the engine and hood over the mower, connected up the roller with chains, and proceeded to chauffeur over the green. Everything worked perfectly from the start, and during the past few days the auto-mower has been sailing over the 51-acre campus at such a rate that it will be necessary to secure other fields to conquer if the speeder is to be kept busy.

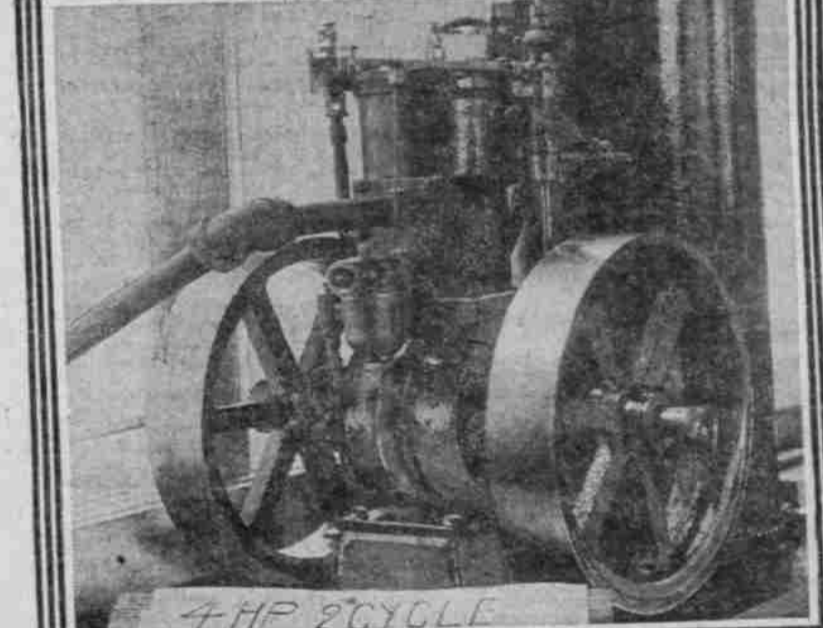
Another piece of machinery made by the students, though less spectacular in performance than the auto lawn-mower, is a four-horsepower, two-cycle gas engine in successful operation for some time. The drawings for each and every part of this were made by students, patterns were constructed by them in the college shops, the castings were made by students in the college foundry, the testing and finishing was done by the young fellows, and this completed engine is now a part of the regular equipment used for exhibition and experimental purposes.

During the recent engineering show of type (for all are similar) and make needed repairs. The same aim is at the basis of all other work done in the school of engineering at O. A. C., the effort being to give the student the sustained practical work, fundamental training and demonstration likely to be of most service in enabling him to reach his goal, whatever that may be—effective work in the office, shop, field, mine or simply as utility man.

The college shops have needed a "holow chisel mortiser"; recently the students finished one—a large piece of cast-iron mechanism for which they drew the plans, made the patterns, then the casting, and finally finished it so it looks as good as anything that could have been bought for \$175 to \$200. And it does the work as perfectly. Two others are in process of manufacture.



Lawn Mower Attached to Auto Motor by O.A.C. Student.



Gas Engine Made by O.A.C. Students

fewer and fewer grads from the engineering schools throughout the country, and the rising business conditions, with prospect of great and long-continued activity, find increasing opportunity for the placing of men from these schools.

A Portland concern employing engineers from several different schools came to O. A. C. recently for a certain especially qualified field man, and the one and only young fellow available filled the need so perfectly that he is on the job and reports say that he is making a great record.