

The Pacific Commercial Advertiser
Issued Every Morning, Except Sunday, by the HAWAIIAN GAZETTE COMPANY.

Oahu Railway & Land Co. TIME TABLE. From and after Jan. 1, 1900.

Table with columns for Stations, Daily, and times for Outward and Inward routes.

METEOROLOGICAL RECORD. BY THE GOVERNMENT SURVEY, PUBLISHED EVERY MONDAY.

Table with columns for Day, Barom., Therm., Wind, and Force, showing weather data for the week.

TIDES, SUN AND MOON. Table showing tide heights and moon phases for the week.

SHIPPING INTELLIGENCE. DIAMOND HEAD SIGNAL STATION, July 13, 10 p. m.—Weather, cloudy; wind, light, S. E.

ARRIVED AT HONOLULU. Friday, July 13. Stmr. Mikahala, Pedersen, from Koloa.

SAILED FROM HONOLULU. Thursday, July 12. Am. Skt. Katie Flickinger, Monson, for the Island, in ballast.

TO SAIL TODAY. Stmr. Kilauea Hou, McAllister, for Lahaina and Maunaloa at 4 p. m.

MOVEMENTS OF STEAMERS. Steamers due and to sail today and for the next six days as follows:

ARRIVE. Steamers. From. Due. Nippon Maru—San Francisco, July 13.

DEPART. America Maru—San Francisco, July 17. Alameda—S. F., July 17.

PASSENGERS. Arrived. From Koloa, per stmr. Mikahala, July 13—Mr. McGinnis, G. Cooper and nine on deck.

Departed. For Maui and Hawaii ports, per stmr. Mauna Loa, July 13—Joseph K. Aea, A. P. Kaulukou, C. M. Walton, wife and son, James Rolph and wife, J. Tunaley, Mrs. R. M. Overend, A. S. Cleghorn, John McCandless, Sister Benedictine, Annie Lopa, Belinda James and boy, Rev. J. H. van Deerin, L. Q. Dickens, A. P. Holmes, C. S. Holloway, Mrs. James Cornwell and child, Julia Mohoa, Mrs. Atchery and child, Emily, Naopala, Miss Carrie Green, Miss Alice Green, Miss Rhoda Green, Miss A. M. Paria, Mrs. C. P. Mulvaney, Mrs. M. C. Aldrich, Helen Aldrich, Swinton, Aldrich, Bernice Aldrich, William Rosa, Norman Aldrich, Mrs. W. Koeppe, Winnie Sharratt, Miss Alice Smith, Miss Saxton, Miss G. S. Peterson, Lucy Sharratt, M. F. Scott, George Baily and wife, W. S. Akana, Geo. H. Robertson, J. McChesney, A. Marcel, Charles W. S. Edinger, R. Wallace, W. K. Azbill, Mr. L. Andersen, L. Wall, W. K. Wall, K. F. Brown, W. Abee, Afong Ahsen and Mr. and Mrs. Henry Holmes.

Subscriber for the ADVERTISER—Honolulu's live daily paper—75 cents a month, delivered to any part of the city.

THE GARDEN OF MAKAO

Dr. Carter Makes The Land To Bloom.

FAIR SCENE NEAR KAHUKU

Scientific Farming Methods—Many Uses of Papaya—Tabasco Sauce.

On the other side of this Island of Oahu, in the district of Keolan, there is a slice-of-ple shaped plantation called Makao. It is not a sugar plantation owned by a corporation but a private concern, owned and managed by one man, Dr. Albert B. Carter, and a place that is full of absorbing interest to the chance visitor who is fortunate enough to find time to journey round this beautiful and attractive Isle.

Dr. Carter has retired from active practice as a physician and occupies nearly all of his time in practical scientific agriculture and systematic research. The doctor is a deep thinker and a man of extraordinary energy, is an enthusiastic bacteriologist and microscopist and an earnest student of nature and lover of out-door life.

On his little plantation—it consists altogether of some five or six hundred acres of good, fertile land—the doctor raises almost everything imaginable and not only does he assist nature to produce great varieties of fruits and vegetables, but he also converts many of these things to uses which one would not ordinarily suspect on a private farm.

Hundreds of healthy young lime trees flourish on the slopes of the hills, and scattered here and there in regular intervals over the whole plantation. Tomatoes, the finest in point of size and delicacy of flavor of any produced in this country, are grown there. Beans are always in season and plentiful, while all the ordinary kitchen garden truck and some extraordinary flourish under the scientific eyes of the industrious doctor.

But Dr. Carter is not satisfied simply with watching cabbages grow or with making a tomato vine bear twice as much fruit as it feels inclined to. He is forever seeking ways and means to turn everything that grows on his place, permitted or unpermitted, to some specific account.

His hills boast abundant guava bushes at their feet. The vast amount of this delightful fruit which the doctor's children do not eat is converted into tempting jelly, while those which fall upon the ground make fine food for the pigs.

Then there are a few small forests of papayas in Makao. There are enough papayas grown in Makao to supply Honolulu steadily. This refreshing fruit or vegetable is eaten as a melon, boiled as a squash, cooked into pies, fried into fritters, stewed into jam or preserved as sweet or sour pickles. What the doctor's family cannot devour proves a most fattening food for the porkers. The papaya "tree" is certainly a wonderful institution. The fruit is a natural digestant, being generously charged with pepsin properties; in fact, the whole "tree," branches, stalks and leaves, are full of pepsin. Dr. Carter is in the habit of ordering the family meat in a papaya tree over night, so that when it comes to the table the smallest of the Carter family can chew it as easily as the doctor can himself.

The leaves of the papaya are carefully cut from the trees in Makao and hung up to dry. The dried leaves when powdered become a most powerful and useful culinary luxury. A teaspoonful smeared on the toughest boardinghouse beefsteak will make it as tender as a genuine spring chicken. In fact, it is even reported that Dr. Carter will not allow his dogs to sleep beneath the papayas, as the pepsin in the leaves are apt to soften their muscles. But this latter rumor is probably slightly exaggerated. Then there are peppers grown wholesale in Makao—hotter than are grown anywhere else. The doctor has all the facilities on his place for manufacturing tabasco sauce, and he does it, too, on a big scale. The Hawaiian call it "Vela Men," which being interpreted means "Hot Stuff," and it lives up to its name. None of the doctor's friends are without a bottle of his tabasco. The hear of it through one source or another and straightway visit the doctor and carry away as a souvenir a specimen bottle of his "Vela Men." The windward side of Oahu is the home of countless kukui trees, and the doctor encourages all who desire to turn an honest dollar to collect for him the kukui nuts. These he crushes, having the proper machinery at hand, getting the finest and purest kind of kukui oil, whose value and usefulness is too well known to expatiate upon here. Among other things the doctor manufactures tomato catsup, and will soon put up lime juice and a dozen other things of great usefulness. Chinese buffaloes have found an appreciative owner in Dr. Carter. He has several fine specimens of this breed of cattle, and declares that they are in every way superior to the "haole" cow. They give more milk, are less expensive to keep, are not as liable to disease and are just as easily domesticated. When the doctor clears a new piece of ground and rids it of the hau trees and stumps, he converts their branches and trunks into charcoal and uses the stumps to build dams. He is one of those inventive geniuses who never rest except they are busily engaged in improving or discovering something. Makao is one of the prettiest places on the whole Island, and is situated about seven miles from Kahuku, the end of the railway line. The doctor is famed for his hospitality, and entertains from Kahuku to Makapuu, and justly so, for he has done much to encourage practical interest among the natives on the other side of the Island, and is ever ready to supply them not only with seeds of knowledge, but with cabbage seeds and turnip seeds and tomato seeds, and so forth. It is the doctor's idea that the Hawaiian Islands are perfectly capable of producing all the fruit and vegetables required by the entire population, and have enough to export besides. This would not in any way interfere with the sugar business of Hawaii, and would be a great benefit all round.

REAL ESTATE TRANSACTIONS.

July 12. No. 4645—M. Kallahi to F. Strauch; kul. 203 (three pieces), Kaoo 2, Waipo, Hanakua, Hawaii. Consideration \$40. No. 4648—Mama Obede to L. N. Mana; piece land, Auwailima, Honolulu, Oahu. Consideration \$200. No. 4650—A. W. Adams to H. Smith; portion R. P. 115, kul. 109, Port street, Honolulu, Oahu. Consideration \$300. No. 4651—Kaahue and husband to A. M. Brown; 1/2 interest in piece land, Apua, Honolulu, Oahu. Consideration \$1. No. 4652—D. Kaapu and wife to A. M. Brown; portion on kul. 115, Apua, Honolulu, Oahu. Consideration \$1.

List of deeds filed for record July 13, 1899: First Party. Second Party. Class. Gear, Lansing & Co.—P. Lemaire D Gear, Lansing & Co.—E. Adel D Pang Chong et al.—J. D. McVeigh D

Building Applications. July 2—Wm. Ringer, 1-story building, makai side Kuakini street, Ewa of first bridge from Kuanani street. July 9—Wm. Mutch, 1-story brick, Keolu, opposite new ice works. July 10—Gerard Miller, 1-story building and Chinese quarters, candy factory, Ewa side Punchbowl, 15 feet mauka of Vineyard street. July 11—C. A. Peterson, 1-story stable and carriage house, Prospect street, between Hackfeld and Alapai. July 11—Herbst and Roesch, 1-story soda factory, mauka side Queen street, Waikiki of Ward street.

General de Galliffet is the seventh Minister of War in less than two years who has retired from office in connection with the Dreyfus case. The first was General Billot, who went out with the Melne Cabinet on June 4, 1898. Then came M. Cavaignac, who resigned on September 5, after Colonel Henry's suicide. He was followed by General Zurlinden, who held on only until September 17. General Chene, who next took over the War Office, resigned after the memorable sitting of October 25. M. de Freycinet stepped into the breach, but he resigned on May 5, 1899. M. Krantz, who had been Minister of Public Works, was then transferred to the War Office, where he remained until the Dupuy Cabinet retired on June 12. The Waldeck-Rousseau Cabinet was formed on June 25, with General de Galliffet as Minister of War.

Classified Advertisements.

WANTED. FIRST-CLASS barber. Apply at Union Barber Shop. 5597

AT ONCE, two or three first-class harness-makers. This is no fake ad; want the men. Manufacturing Harness Co., corner King and Fort Sts. 5596

A FURNISHED room without board, in any part of the city where there is fresh air and water for a single gentleman. Address, with terms, H. H. care Advertiser. 5593

BY A LADY, position as cashier or assistant bookkeeper. Address Box 750. 5595

FOR RENT. ON PROSPECT, cor. Magazine St., desirable home of 6 rooms; bath, kitchen, servants' quarters; good view, good air, nice grounds. For further particulars apply to Gear Lansing & Co., Judd Building. 5597

TWO large, neatly furnished rooms for gentlemen, on Fort St., above Vineyard. Address A. O., this office. 5597

FURNISHED cottage of five rooms, for a term of three months. Inquire at 636 Young St., opposite Government Nursery. 5596

THE premises of Mrs. A. Rosa, on King St., near Waikiki switch, unfurnished; possession at once; low terms. Apply to John Colburn. 5588

A MODERN six-roomed cottage; possession given July 15. Apply at residence of H. A. Parmelee, Genesee Beretania St. 5588

TO RESPONSIBLE parties, at beautiful Kaunakakai, beyond Diamond Head the residence of C. W. Booth, partly furnished; laid with city water. Apply to C. W. Booth or at the office of J. A. Magoon. 5587

FOR SALE. 75x125, COR. Prospect and Hackfeld Sts.; nice home, good view, small house; cheap; must be seen to be appreciated. Apply to Gear, Lansing & Co., Judd Building. 5597

AT A bargain, 50 shares of paid-up Inter-Island Wireless Telegraph Co.; also 40 shares of same assessable. Apply to C. J. Falk, 409 Fort St. 5597

KINGSBURY Cabinet Grand Piano, \$250; easy terms. Address G., this office. 5597

A KNABE piano, cheap. Inquire at American Messenger Service. 5585

ONE light spring dray, mule and harness; one heavy dray, mule and harness; will be sold cheap. Apply to E. B. Thomas, cor. King and Smith Sts. 5581

MEMORIAL SERVICES. LODGES OF OAHU, NO. 1 AND Mystic, No. 2, K. of P., will hold their annual memorial services on Sunday afternoon at 2:30 o'clock, at their rooms in K. of P. Hall, Fort street. All visiting brethren and the public are respectfully invited to attend. 5597

THE MELROSE, King Street Board and rooms; all modern comforts; electric lights; mosquito proof; a quiet, refined home. King St. cars pass the door. Prices moderate. Telephone 3081-blue.

MONEY TO LEND. Money to Loan in small sums on real estate security. Apply F. J. BERRY, 5588 Love Building, Room 3.

NOTICE. TO WHOM IT MAY CONCERN.—All bills due me, and standing over three months, and not paid on the last of this month, are not paid on the last of this month. Per W. Wright. W. W. WRIGHT, 5597

NOTICE. W. AUSTIN WHITING HAS resumed the general practice of law, and has taken the law office of Hon. A. S. Humphreys, corner King and Bethel streets, Honolulu, P. O. Box 735. 5593

HONOLULU STOCK EXCHANGE.

Table with columns: NAME OF STOCK, Capital Paid, Val., Bid, Ask. Includes Mercantile, Sugar, and various other stocks.

Session Sales—Morning Session—Twenty-five Waialua, assessable, \$33.50; 50 Kihel, assessable, \$11; 50 Kihel, assessable, \$10.75; 35 Kihel, assessable, \$10.62 1/2; Kihel, assessable, \$10.50; 25 Kihel, assessable, \$10.37 1/2; 50 Kihel, assessable, \$10.25; 10 Hawaiian Sugar, \$215. Between 10:15 and 10:20—Twenty-five Ookala, \$18.37 1/2; 50 Ookala, \$18.50; 50 Kihel, \$12.

LEAVE SAN FRANCISCO, 8:00 a. m., 10:00 a. m., 6:00 p. m. LEAVE PORTLAND, 9:15 a. m., 9:00 p. m. Throuh without change.



Only three Days to Chicago Only four Days to New York

Pullman Palace Sleepers. Buffet Smoking and Library Cars, with Barber Shops and Pleasant Reading Rooms. Dining Cars, meals a la Carte. Free Reclining Chair Cars. Pullman Ordinary Sleepers.

J. H. LOTHROP, General Agent, 135 Third Street, Portland, Oregon.

D. W. HITCHCOCK, General Agent, No. 1 Montgomery St., San Francisco.

Or E. L. LOMAX, G. P. & T. A., Omaha, Nebraska.

Jingle Books Golden Rule Bazaar.

316 FORT STREET. "Tekla," "His Lordship's Leopard," "To Have and to Hold," "Red Pottage," "A Daughter of the Vine," "When Knighthood Was in the Flower," "No. 5 John Street," "Three Men on Wheels," "The Prisoners of Hope," with "Unleavened Bread," "Senator North," "A Gentleman from Indiana," "The Black Wolf's Breed," "For the Queen in South Africa," "Currita, Countess of Albornoz," "The Voice of the People," "Robert Tournay," "Janice Meredith," "A Name to Conjure With," "Monsieur Beaucaire," "The Autobiography of a Grizzly," "The End of an Era," "Deacon Bradbury," "In Cuba With Shafter," "Trooper 3809," "The Sign of the Cross," "Empress Octavia," "With Kitchener to Khartoum," "In Hampton Roads," "Ben Comee," "A Gentleman Player," "The Hero of Mania."

THEOSOPHY. The Aloha Branch of the Theosophical Society have changed the time and place of meetings, which are now held every Saturday (instead of Tuesday) at 7:30, in the Knights of Pythias Hall, over Collette & Co., Port St. All persons interested are cordially invited. Books lent. Information on Theosophical subjects given by writing to P. O. Box 554. 5593

Oceanic Steamship Company TIME TABLE.

Table showing routes from San Francisco to various ports including Honolulu, Maui, Hawaii, and others.

In connection with the sailing of the above Steamers, the Agents are prepared to issue, to intending Passengers, Coupon Through Tickets by any road from San Francisco, to all points in the United States, and from New York by any Steamship Line to all European Ports.

Wm. G. IRWIN & Co. General Agents Oceanic S S Co

Pacific Mail Steamship Company, Occidental & Oriental Steamship and Toyo Ki en Kaisha

Table with columns for ship names, routes, and dates, including Nippon Maru, America Maru, and others.

H. Hackfeld & Co., Agents.

Canadian-Australian Royal Steamship Company.

Steamers of the above Line, running in connection with the CANADIAN PACIFIC RAILWAY COMPANY between Vancouver, B. C., and Seattle, S. W., and calling at Victoria, B. C., Honolulu, and Brisbane, Q., etc.

Table showing ship names and dates for the Canadian-Australian Royal Steamship Company.

The magnificent new service, the "Imperial Limited," is now running BETWEEN VANCOUVER AND MONTREAL. Making the run 100 hours without change. The finest Railway service in the world. Through Tickets issued from Honolulu to Canada, United States and Europe. For Freight and Passage and all general information, apply to

Theo. H. Davies & Co, Ltd., Gen'l Agt.

American-Hawaiian Steamship Company.

Direct Service Between New York, San Francisco and Hawaiian Islands. First steamer to be dispatched from New York to Honolulu via San Francisco.

S. S. "American," on or about September 1st, to be followed by every other month. Freight received at Company's wharf, South Brooklyn, at all times or in cars. For general information apply to

H. HACKFELD & CO., LTD. THEO. H. DAVIES & CO. Agents, Honolulu. Agents, Hilo.

CHAS. BREWER & CO'S New York Line.

Bark Foohing Suey will sail from New York for Honolulu on August 15, 1900.

For freight apply to CHAS. BREWER & CO., 27 Kilby Street, Boston, or CHAS. BREWER & CO., LTD., Honolulu.

L. AHLO General Merchandise.

WAIPHILIPLO, KAPALAMA. (Near Ramcar Stables.) Telephone 199. Box 1014.

HONOLULU IRON WORKS

Steam Engines, BOILER, SUGAR MILLS, BRASS AND LEAD CASTING, and Machinery of every kind made to order. Particular work to ship's blacksmiths paid to ship's blacksmiths paid to ship's blacksmiths.