WANT-ADS
The Star-Bulletin's Classified

MASSAGE.

K. Hashimoto, massage and electroneering. Nuuanu st., opp. Williams undertaking office, phone 1785. 6400—3m

H. Takabayashi, trained masseur. Phone 2471, Beretania & Maunakea. 6466—6m

S. Oyama, expert massage, Vineyard and Nuuanu. Phone 1330. 6394—6m

K. Oshima, massage. Phone 1827. 6090—tf

I. Oyama, Kukui, near St. Louis Col. 6433—3m

Tanabe, 1034 Desha lane, bone setter. 6436—3m

Tachiyama, Old Eng. Cns. Bldg., Palama. 6436—3m

Murata, expert bone setter, tel. 1811. 6437—3m

Ushijima, trained masseur, phone 4511. 6444—3m

MONUMENTS

W. H. Zimmerman, 1337 Nuuanu St., bet. Kukui and Vineyard; Tel. 5126; Gravestones, Marble, Granite, etc. 6421-3mo.

MONEY LOANED.

Money loaned on diamonds, watches and jewelry at legal rates. Federal Loan Office, 95 N. King st. 6365—tf

MOSQUITO STICKS.

Use Boar Trade Mark Mosquito Sticks; most superior grade of its kind; especially manufactured for the sick room and family use. Ask Motoshige Drug Store, King st., phone 1554, box 105. 6420—6m

NURSES.

Suzy Sunouchi, trained nurse, tel. 4366. 6444—3m

PICTURE FRAMING.

Miyashita, Nuuanu and Beretania. 6442—3m

PLUMBER.

K. Oki, plumber, Beretania & Aala. 6463—3m

PAINT AND PAPERHANGING

Wing Tai Co., 1216 Nuuanu; tel. 4375. Furniture, house painting, papering. 6301-6m

S. Shiraki, 1202 Nuuanu; Tel. 4137. Painting and paperhanging. All work guaranteed. Bids submitted free. k5328-tf

PHOTOGRAPHERS.

Koyokau, Kukui lane, developing and printing on short notice. 6438—3m

SOFT DRINKS.

Our sodas will make your business grow. Hon. Soda Water Wks., telephone 3022. 6442—1yr

SHIRTMAKERS.

YAMATOYA — Shirts and pajamas made to order. 1305 Fort st., opp. Kukui st., phone 2331. 6442—6m

Mrs. S. Masaki, Beret. & Maunakea; dresses and shirtwaists to order. 6345—tf

H. Akagi, 1218 Nuuanu st.; shirtmker. 6307—tf

G. Yamatoya, shirts, 1146 Nuuanu st. 6451—3m

SODA WATER.

The best comes from the Hon. Soda Water Wks. That's the kind you want. Telephone 3022. 6442—1y

SAMPLE ROOMS.

If you want good quarters to display your samples in Hilo, use Osorio's store. 5940-tf

SHOEMAKER.

Lee Yung Hun, shoemaker, 735 King. 6460—3m

TRUNKS AND SUITCASES.

The best and cheapest in town. Nakatani Trunk Store, 1061 River st. 6355-6m

Sakoda, 1079 River st., suit cases, new and second-hand clothing, cheap. 6345—tf

TEA HOUSES.

Ikesu, best Japanese dinners. T. W. Oda, prop. Tel. 3212. 6183-tf

TAILOR.

S. Kuragaki, tailor, 425 King st. 6454—3m

TINSMITHS.

Balki, plumber and tinsmith, tel. 4766. 6437—3m

UMBRELLA MAKERS.

R. Mizuta. Umbrellas made and repaired. 1284 Fort, nr. Kukui; phone 3745. 5553-tf

UNDERTAKERS.

Undertaker, 1034 King st., phone 5547. 6444—3m

WATCHMAKERS

Diamonds watches and jewelry bought sold and exchanged. J. Carlo, Fort. tf

N. Ogata, watches, River st., nr. Hotel. 6457—3m

Sato Watch Store, Beretania & Smith. 6461—3m

WOOD AND COAL

Tanaba Co., Pauahi, nr. River st., tel. 2657; firewood and charcoal, wholesale and retail. 6297—tf

BY AUTHORITY.

NOTICE TO BONDHOLDERS.

TERRITORY OF HAWAII 4¼% PUBLIC IMPROVEMENT BONDS, SERIES 1904-05.

All holders of bonds of the Territory of Hawaii dated January 2nd, 1905, issued pursuant to an Act of Congress of the United States of America, entitled "An Act to provide a government for the Territory of Hawaii," approved April 30, 1900, and pursuant to an Act of the Legislature of the Territory of Hawaii entitled "An Act to provide for Public Loans," approved April 25, 1903, and an Act of the said Legislature entitled "An Act making special appropriations for the use of the government of the Territory of Hawaii during the two years which will end the 30th day of June, A. D. 1905," approved July 11th, 1903, and an Act of the Legislature of the Territory of Hawaii entitled An Act to amend Section six of Act forty-two of the Session Laws of 1903," approved April 18, 1904, are hereby notified in accordance with the option reserved therein that the principal of Bonds numbered 1 to 1000, both inclusive, amount to One Million Dollars, and accrued interest to May 20, 1916, on said bonds, will be paid upon presentation at the office of the United States Mortgage & Trust Company of New York, New York City, N. Y., on the 20th day of May, 1916; and that interest will cease on May 20, 1916, on all bonds hereby called for payment.

C. J. McCARTHY,
Treasurer, Territory of Hawaii.
6462—Apr. 29, May 6, 10, 13, 17, 20

NOTICE TO BONDHOLDERS.

TERRITORY OF HAWAII 4½% PUBLIC IMPROVEMENT BONDS, SERIES 1903-04.

All holders of bonds of the Territory of Hawaii dated October 1st, 1903, issued pursuant to an Act of the Congress of the United States of America, entitled "An Act to provide a government for the Territory of Hawaii," approved April 30, 1900, and pursuant to an Act of the Legislature of the Territory of Hawaii entitled "An Act to provide for public loans," approved April 25, 1903, and an Act of the said Legislature entitled "An Act making special appropriations for the use of the government of the Territory of Hawaii during the two years which will end the 30th day of June, A. D. 1905," approved July 11, 1903, are hereby notified in accordance with the option reserved therein that the principal on Bonds numbered 215 to 1000, both inclusive, amounting to Seven Hundred Fifty Thousand Dollars, and accrued interest to May 20 1916, on said bond, will be paid upon presentation at the office of the United States Mortgage & Trust Company of New York, New York City, N. Y., on the 20th day of May, 1916; and that interest will cease on May 20, 1916, on all bonds hereby called for payment.

C. J. McCARTHY,
Treasurer, Territory of Hawaii.
6462—Apr. 29, May 6, 10, 13, 17, 20

NOTICE.

Notice is hereby given that, commencing with the 10th of April, 1916, and in accordance with Section 706 of the Revised Laws of 1915, thereafter a charge will be made for permits for the installation of underground tanks for the storage of oil as follows:

Fueil Oil installations up to and including 500 gals. $5.00
Fuel Oil installations over 500 gals. 7.50
Tanks for the distribution of gasoline (these shall not exceed 400 gals.) 5.00

Notice is further given that all proposed installations must be submitted to the Superintendent of Public Works for approval prior to any work upon their installation.

CHARLES R. FORBES,
Superintendent of Public Works.
6443—Apr. 13, 15, 19, 22, 26, 28, May 2, 5, 10, 13

LEGAL NOTICE.

IN THE CIRCUIT COURT OF THE First Judicial Circuit, Territory of Hawaii—at Chambers—In Probate.
In the Matter of the Estate of Manual Domingos Ferreira, Deceased.
Notice to Creditors.

Notice is hereby given that Letters of Administration have been issued to Mrs. Blanche Hummel of the City and County of Honolulu, Territory of Hawaii, as Administratrix of the Estate of Manual Domingoes Ferreira, late of Honolulu, deceased.

All creditors of the said estate are hereby notified to present their claims against the said estate, duly authenticated and with proper vouchers, if any exist, even though said claims be secured by mortgage on real estate, to the said Mrs. Blanche Hummel, of the said Honolulu, or to H. G. Spencer, Attorney at Law, at 840 Kaahumanu Street, Honolulu aforesaid, attorney for the undersigned, within six (6) months from the date hereof (which is the date of the first publication of this notice); otherwise such claims, if any, will be forever barred.

And all persons indebted to the said estate are hereby notified to make immediate payment to the undersigned, Mrs. Blanche Hummel, or to H. G Spencer, her attorney.

MRS. BLANCHE HUMMEL,
Administratrix.
Dated Honolulu, April 22, 1916.
6456—Apr. 22, 29, May 6, 13, 20

NOTICE.

The captain of the S. S. Locksun hereby gives notice that he will not be responsible for any personal debts contracted by the members of his crew.
6464—May 2, 6, 13, 20, 27, June 3, 10, 17, 24

Nine survivors of a once populous tribe of Indians hitherto unknown to white men, have been found by Dr. William C. Farabee, leader of the University Museum's Amazon expedition.

NEED OF EXPERT ATTENTION FOR HONOLULU'S TREES IS EMPHASIZED

Dr. J. F. Illingworth Speaks to Outdoor Circle, Giving Practical Pointers

[Lecture delivered by Dr. James F. Illingworth of the College of Hawaii before the Outdoor Circle, Tuesday, May 9.]

Few things add to the attractiveness of a city more than well-cared-for trees. They lend a feeling that it is a place to live; for our primal instincts lead us to the forest. Especially in the tropics do we need trees for our every day comfort. They transform the desert places by breaking the wind and increasing the moisture content of the atmosphere, so that attractive gardens may be developed.

What can be worse to a nature lover than a city of badly-kept trees — a place where his friends have their limbs hacked off in every conceivable manner and their roots cramped beneath pavements, where they become asphyxiated by gas from leaky mains or die of thirst. One would almost prefer a treeless location, for by careful attention it could more quickly be improved.

Honolulu's Trees.

The beauty and uniqueness of our trees is often remarked by the tourists. They are different from anything on the mainland, and especially when in full-bloom do we hear their praises. However, a more intimate acquaintance discloses many of the defects common to the trees of other cities. And, although, we have the beneficial effects of rapid tropical growth in the healing of the wounds, many of our trees are in urgent need of attention.

These defects as I see them are lack of uniformity, overcrowding, bad location with relation to street, improper pruning, poor root treatment and insect attacks.

Lack of Uniformity.

In more recent plantings there is evidence of uniformity. It is pleasing to see trees of one kind lining a street as we find the mahoganys along Kalakaua avenue. The older plantings of the city, however, often give one the impression of a spotted effect—everything thrown in together and every man for himself. Cooperation or general supervision is required as much in the proper planting of the trees as in the grading of the street itself. Fancy the result of letting every property owner establish the grade that he desired in front of his premises in place of having it established by the city engineer for the district.

The engineer is often severely criticized at the time that he is cutting in front of one lot and filling in front of another, but he must wait for praise which surely comes in future years if he has done his work well.

Overcrowding.

Many of our older trees are so packed in together that they are unable to expand to their natural beauty. The planting of widespreading trees, too near together, is a common fault since it is hard for the inexperienced person to realize the immense groundspace that they require—plant a monkey pod on a small city lot and there is no room for anything else, not even the house when the trees has fully expanded.

The only alternative in the case of overcrowding is the removal of part of the trees, using care to take out the poorer ones until those that remain have sufficient room to fully expand. One naturally hesitates before cutting out sound old trees, but if their removal means the increased beauty of those that remain, we are justified.

Bad Location With Relation to Street, Etc.

It is a charming sight to look up a street lined on either side with royal palms, even though they are placed near the curbing, for they require little space; but if monkey pods were planted similarly, the width of the street would not be sufficient for their spreading tops in later years. If these larger trees are to be used for streets they should be placed within the property line as was done on the grounds of the Pleasanton hotel. In this way their roots have free room to spread without being seriously affected by the street and the branches form a perfect arch overhead.

Large trees that are located in the narrow parking between the street and walk, seldom escape injury to their roots, either in the grading of the street when the roots are cut, or after the paving is laid by the escape of gas from the mains into the soil, and a lack of moisture since most of the surface water is drained off into the sewers. Where trees are already so located, we can only make the best of it, planting better in the future.

Bad Pruning.

Trees growing in nature require little pruning for their best development—simply a removal of the dead branches or parts broken by the winds, etc. But the trees of city parks and streets necessarily developing under unnatural conditions require attention from their youth up if they are to serve their purpose well.

Street trees must be headed high enough so that their branches do not interfere with passing vehicles. Many places in the city we find poincianas growing so low over the street that machines can not run up along the curb without injury to their covers. With these low-growing flowering trees which are commonly planted along the curbing, results can only be accomplished by frequently pruning; forcing the head up by the judicious selection of erect branches and the removal of all those that are low-hanging.

The manner of pruning, too, is a matter of great consequence. If the work is turned over to the yard boys, as is the common practise here, we often find the trees left in a sorry plight—the branches indiscriminately hacked away at various lengths and angles without regard to principles which must be observed if the wounds are to heal properly. Fortunately, the pruning of our park trees has been more carefully done; the branches removed have been cut off close to the main trunks, so that the flow of sap soon heals over the scars.

Satisfactory pruning can only develop from a knowledge of tree-growth—a branch cut off so that it is out of line of the flow of the sap will surely die back and fail to heal over. If the scar is large exposing some of the dead heart-wood in its center decay rapidly sets in unless the wound is properly covered with some waterproofing material. It must always be remembered that the bark is nature's protection against infection just as is the skin on our own bodies. While trees are very resistant to disease, more so even than animals, the germs of decay can only enter through breaks in the bark. Quite true, the breaks may often be very small such as those made by the boring of insects which carry spores in with them setting up decay. The sap-wood is rather resistant to disease due to the active flow of water through it, but if decay once gets started in the dead heart-wood, it quickly spreads outward and the tree is so weakened that it is soon broken over by the winds.

The heart-wood, even though it is dead wood, gives the stiffening and strength to the tree. If for any reason the tree becomes hollow, decay can only be stopped by cutting out and sterilizing all diseased tissue and filling the cavity with a water-proof substance to avoid further infection.

Root Treatment.

Under this heading we must include: proper drainage so that the roots receive air, supplying fertilizers principally in the form of humus and watering.

It is a too common custom here to have a small basin at the foot of the tree supplied from time to time with fertilizers or filled with water. The ordinary yard boy does not take into account that the feeding roots are out under the ends of the most-distant branches, and that all the larger roots nearer the base of the tree are heavily covered with bark as a protection to their drying out; hence, no water or food can enter them except at their tips. The basins at the foot of the trees should be filled up if for no other reason than to keep water out of them. Trees on a lawn get sufficient moisture from the watering of the grass and get it in the right place.

The question of oxygen for the roots is a rather difficult one in our compacting soils, especially during a protracted wet season. All surface water should be drained away as rapidly as possible, and as the ground dries the mud-cracks permit air to come in contact with the roots.

Insect Attack.

Honolulu is particularly fortunate regarding pestivorous insects upon her trees. I know of no place upon the mainland that is so free from their depredations. We do, however, have one very destructive borer that works under the bark of our monkey pods. This beetle if undisturbed will kill the largest trees by entirely separating the bark of the trunk from the sapwood. We can only be sure of the permanency of these grand trees by constant attention.

Care of Trees in Other Cities.

In many of the larger cities of the mainland, regular officials have charge of the trees of parks and streets, giving their whole time to this important work. They superintend all planting, pruning and repair work, and in case of insect-attack, give systematic spraying or other treatment. These men where they are selected because of their training in this particular line of work get excellent results. One has but to visit such a city as Washington, D. C., and note the effect.

In some of the smaller cities the work is entirely in charge of the ladies. They are voted regular money for carrying it on; and they see to securing expert service whenever the trees require it. East Hampton on Long Island, a most charming little city, is managed in this way. I was called to superintend their spraying operations during an outbreak of elm leaf beetles, which threatened the defoliation and destruction of their immense trees. The ladies had everything in readiness and showed a lively interest in all the operations, so that they took charge after my brief period with them.

I was interested to learn that the telephone and electric linemen did not deface their trees, because the ladies had a trained man who did all the necessary pruning.

BY AUTHORITY.

NOTICE.

TO ALL PROSPECTIVE BIDDERS ON JOB NO. 133, FOR FURNISHING INSTRUMENTS AND MATERIAL.

Notice is hereby given that the opening of Sealed Tenders (for furnishing Engineering Instruments and material) by the Board of Harbor Commissioners has been postponed from Wednesday, May 10, 1916, at 2 p. m., until Wednesday, May 24, 1916, at 2 p. m.

(Signed) CHARLES R. FORBES,
Chairman, Board of Harbor Commissioners.
Honolulu, T. H., May 10, 1916.
6472—3t

Sore Eyes Granulated Eyelids, Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by Murine Eye Remedy. No Smarting, just Eye Comfort. At Your Druggist's 50¢ per Bottle. Murine Eye Salve in Tubes 25c. For Book of the Eye Free ask Druggists or Murine Eye Remedy Co., Chicago

'PICTURE BRIDE' CUSTOM MAY BE OBSOLETE SOON

Statistics Are Given to Show That Practise is Steadily Decreasing

"In a few years 'picture brides' will be a curiosity," was the statement made today by K. Kawamura, city editor of the Nippu Jiji. "Recent reports from the mainland show that the policy of introducing picture brides is gradually decreasing. It is the same here, and I think that inside of eight years there will be no picture brides coming to Hawaii."

Owing to the number of Hawaiian-born Japanese girls who will reach the age of marriage in the next few years, it is thought that the Japanese laborers will marry here as it is naturally a much better condition. The following report shows the decrease in arrival of picture brides in Hawaii during the past four years:

	1913	1914	1915	1916
January	39	126	84	81
February	105	77	48	66
March	85	153	104	87
April	76	91	77	63
May	101	95	60	....
June	113	94	133	....
July	120	103	63	....
August	173	123	77	....
September	116	34	73	....
October	146	119	72	....
November	132	98	45	....
December	153	102	125	....
	1467	1215	974	297

Prices for necessities in England have risen from 15 to 50 per cent since the war began.

MOVEMENTS OF MAIL STEAMERS

VESSELS TO ARRIVE

Sunday, May 14.
Molokai, Lanai—Mikahala, I.-I. str.
Maui—Claudine, I.-I. str.
Kauai—Kinau, Mauna Loa, I.-I. strs

Monday, May 15.
(No ships scheduled.)

VESSELS TO DEPART

Sunday, May 14.
Guam and Manila—Thomas, U. S. A. transport.

Monday, May 15.
Maui—Claudine, I.-I. str.
Kauai—Kinau, I.-I. str.

MAILS

Mails are due from the following points as follows:
San Francisco — Thomas, Saturday evening.
China and Japan—Persia Maru, tomorrow, a. m.
Australia—Sierra, May 23.
Vancouver—Niagara, May 17.

Mail will depart for the following points as follows:
San Francisco—Persia Maru, Saturday about 5 p. m.
Japan and China—Seattle Maru, May 16.
Australia—Niagara, May 17.
Vancouver—Makura, May 26.
Manila—Thomas, 5 p. m., Sunday.

ELECTION OF OFFICERS.

LORD-YOUNG ENGINEERING COMPANY, LIMITED.

At the adjourned annual meeting of the stockholders of Lord-Young Engineering Company, Limited, held at the office of the company, Hackfeld Building, Honolulu, T. H., on Thursday, May 11, 1916, at 10 o'clock a. m., the following officers and directors were elected to serve for the ensuing year:

E. J. Lord ..... President
Geo. Rodiek ..... Vice-President
J. F. C. Hagens ..... Secretary
F. W. Klebahn ..... Treasurer

The above officers, with Mr. A. Humburg, to constitute the Board of Directors.

A. Haneberg ..... Auditor

J. F. C. HAGENS,
Secretary.
Honolulu, May 12, 1916.
6473—May 12, 13, 15

NOTICE.

All Odd Fellows and Rebekahs are fraternally invited to be present at an "At Home" to be given in the Odd Fellows' Hall on the evening of Monday, May 15th, 1916, at 8 p. m., in honor of the fortieth anniversary of the institution of Harmony Lodge No. 3, I. O. O. F.

By order of the Lodge.
PAUL SMITH, P. G.,
Secretary.
6473—May 12, 13, 15

Star Bulletin Ads
GET RESULTS because they reach not one class but THE ENTIRE READING PUBLIC

OCEANIC STEAMSHIP CO.
8½ DAYS TO SAN FRANCISCO.

FOR SAN FRANCISCO:		FOR SYDNEY:	
Sierra	May 23	Sonoma	May 29
Ventura	June 13	Sierra	June 19
Sonoma	July 4	Ventura	July 10
Sierra	July 25	Sonoma	July 31

C. BREWER & CO., LTD. - - - - General Agents

Matson Navigation Company
Direct Service Between San Francisco and Honolulu

FROM SAN FRANCISCO:		FOR SAN FRANCISCO:	
S. S. Manoa	May 16	S. S. Wilhelmina	May 17
S. S. Matsonia	May 23	S. S. Manoa	May 23
S. S. Lurline	May 30	S. S. Matsonia	May 31
S. S. Wilhelmina	June 6	S. S. Lurline	June 6

S. S. Hyades, Seattle, direct for Honolulu, May 27.

CASTLE & COOKE, LIMITED, Agents, Honolulu

TOYO KISEN KAISHA

Steamers of the above company will call at and leave Honolulu on or about the dates mentioned below:

FOR THE ORIENT:		FOR SAN FRANCISCO:	
S. S. Persia Maru	June 3	S. S. Persia Maru	May 13
S. S. Tenyo Maru	June 16	S. S. Tenyo Maru	May 23
S. S. Nippon Maru	July 1	S. S. Nippon Maru	June 7
S. S. Shinyo Maru	July 14	S. S. Shinyo Maru	June 20

CASTLE & COOKE, LIMITED, Agents, Honolulu

CANADIAN-AUSTRALIAN ROYAL MAIL LINE
Subject to change without notice.

For Victoria and Voncouver:		For Suva, Auckland and Sydney	
Makura	May 26	Niagara	May 17
Niagara	June 23	Makura	June 14

THEO. H. DAVIES & CO., LTD., GENERAL AGENTS

PASSENGERS EXPECTED

Per Matson liner Manoa, due Tuesday morning, May 16, from San Francisco: T. H. Benton, Wayson Weatherbee, A. G. Spaulding, Mrs. A. G. Spaulding, Theo. Fershtand, Mrs. Theo. Fershtand, S. Rawnsley, S. Rawnsley, Jr., William F. O'Brien, Mrs. William S. O'Brien, A. T. Alfred, Miss B. Kahl, Miss M. MacDonald, W. L. Decoto, Miss D. E. Austin, Mrs. E. L. Stone, Mrs. D. W. Budd, Miss Alice E. Alfred, Mrs. Jewell, Miss Eva Sable, Miss L. E. James, Miss A. W. Brewer, Mr. Frazer, E. Wolff, E. Swift Train, A. Thomas, Mr. Stock, Miss E. M. Damon, Mr. McIlraith, Mrs. McIlraith, Miss Gladys Meeker, Mrs. Morris, H. A. Somers, Mrs. H. A. Somers, Mrs. Kirkaldy and daughter, W. St. B. Eustus, Mrs. W. Eustus, M. M. Johnson, T. L. Dabney, A. G. Budge, J. F. Hoffman, Charles McWayne, K. L. Perry, Mrs. Helen Boyd and children, Mrs. John Diggs, Miss K. Hubbenette, Mrs. Flora McKay, Mrs. Berkstresser, Mrs. Berkstresser and daughter, Miss L. E. Perkins, Mrs. Anna Wartman, Miss M. C. Alexander, Miss Ramona Marks, Miss E. Muther, R. M. Irvine, A. F. Barnard.

POSTOFFICE TIME-TABLE FOR MONTHS

Following is the postoffice timetable for May. It is subject to change if sudden arrangements are made for unexpected mail service.

UNITED STATES MAIL STEAMERS

Steamers to arrive from—
May.
13—U. S. A. T. Thomas..San Francisco
16—Manoa ..... San Francisco
17—Niagara ..... Vancouver
22—Tenyo Maru ..... Hongkong
23—Matsonia ..... San Francisco
26—China ..... San Francisco
26—Makura ..... Sydney
29—Sonoma ..... San Francisco
30—Lurline ..... San Francisco

Steamers to depart for—
May.
13—Persia Maru ..... San Francisco
14—U. S. A. T. Thomas..... Manila
17—Wilhelmina ..... San Francisco
17—Niagara ..... Sydney
23—Tenyo Maru ..... San Francisco
23—Manoa ..... San Francisco
23—Sierra ..... San Francisco
26—Makura ..... Vancouver
29—Sonoma ..... Sydney
31—Matsonia ..... San Francisco

TRANSPORT SERVICE

Thomas, due Saturday evening from San Francisco.
Sherman left May 8 for San Francisco
Sheridan, at Manila.
Logan, at coast.
Dix, left Seattle May 6 for Honolulu.

H. HACKFELD & CO.
Limited
Commission Merchants
HONOLULU

JAMES NOTT, JR.
Plumber and Sheet Metal Worker
Phone 2566 74 S. Beretania

Agents in Hawaii for
ALLIS-CHALMERS CO.
Honolulu Iron Works., Ltd.

SOUTHERN PACIFIC — SUNSET, GOLDEN & SHASTA ROUTES
FREIGHT and TICKETS
Also reservations any point on the mainland.
See WELLS-FARGO & CO., 72 S. King St. Tel. 1515

OAHU RAILWAY TIME TABLE

OUTWARD

For Waianae, Waialua, Kahuku and Way Stations—*9:15 a. m., *3:20 p. m.

For Pearl City, Ewa Mill and Way Stations—†7:30 a. m., *9:15 a. m., *11:30 a. m., *2:15 p. m., *3:20 p. m., *5:15 p. m., ‡9:30 p. m., †11:15 p. m.

For Wahiawa and Leilehua—*11:02 a. m., *2 40 p. m., *5:00 p. m., *11:30 p. m.

For Leilehua—†6:00 a. m.

INWARD

Arrive Honolulu from Kahuku, Waialua and Waianae—*8:36 a. m., *5:30 p. m.

Arrive Honolulu from Ewa Mill and Pearl City—†7:45 a. m., *8:36 a. m., *11:02 a. m., *1:38 p. m., *4:24 p. m., *5:30 p. m., *7:28 p. m.

Arrive Honolulu from Wahiawa and Leilehua—*9:15 a. m., *1:53 p. m., *3:09 p. m., *7:13 p. m.

The Haleiwa Limited, a two-hour train (only first-class tickets honored), leaves Honolulu every Sunday at 3:36 a. m. for Haleiwa Hotel; returning arrives in Honolulu at 10:10 p. m. The Limited stops only at Pearl City, Ewa Mill and Waianae.

*Daily. †Except Sunday. ‡Sunday only.

G. P. DENISON, Superintendent. F. C. SMITH, G. P. A.

TIDES, SUN AND MOON

Date—	High Tide Large	Ht. of Tide	High Tide Small	Low Tide Large	Low Tide Small	Sun Rises	Sun Sets	Moon Rises and Sets
	P. M.	Ft.	A. M.	A. M.	P. M.			Rises
May 8	8:46	1.5	8:54	4:01	12:40	5:23	6:3[illegible]	.....
" 9	9:40	1.4	10:25	4:45	2:00	2:23	6:30	0:07
" 10	10:33	1.3	11:31	5:18	3:50	5:22	6:31	0:45
			p.m.					
" 11	11:24	1.2	12:17	5:46	5:30	5:22	6:31	1:15
" 12	12:58	1.3	.....	6:10	6:49	5:21	6:32	1:52
			a.m.					
" 13	1:36	1.5	0:09	6:35	7:56	5:21	6:32	12:37
" 14	2:13	1.8	0:55	7:02	8:56	5:21	6:33	3:02

First quarter of the moon, May 9th.