

Oceanic Steamship Company.

SIERRA-ALAMEDA SCHEDULE

ARRIVE HONOLULU.		LEAVE HONOLULU.	
S. S. ALAMEDA.....	JUNE 1	S. S. SIERRA.....	JUNE 2
S. S. SIERRA.....	JUNE 21	S. S. ALAMEDA.....	JUNE 22
S. S. ALAMEDA.....	JUNE 28	S. S. SIERRA.....	JUNE 27
S. S. ALAMEDA.....	JULY 19	S. S. ALAMEDA.....	JULY 23
S. S. ALAMEDA.....	AUG. 9	S. S. ALAMEDA.....	JULY 24
S. S. ALAMEDA.....	AUG. 30	S. S. ALAMEDA.....	AUG. 14

In connection with the sailing of the above steamers, the Agents are prepared to issue to intending passengers coupon through tickets by any railroad from San Francisco to all points in the United States, and from New York by steamship line to all European Ports.

FOR FURTHER PARTICULARS APPLY TO

W. G. Irwin & Co.

General Agents Oceanic S. S. Company.

Canadian-Australian Royal Mail STEAMSHIP COMPANY

Steamers of the above line running in connection with the CANADIAN-PACIFIC RAILWAY COMPANY between Vancouver, B. C., and Sydney, N. S. W., and calling at Victoria, B. C., Honolulu and Brisbane, Q.

DUE AT HONOLULU ON OR ABOUT THE DATES BELOW STATED, VIZ

FOR AUSTRALIA.		FOR VANCOUVER.	
MANUKA.....	JUNE 1	MIOWERA.....	JUNE 28
AORANGI.....	JUNE 29	MANUKA.....	JULY 24

CALLING AT SUVA, FIJI, ON BOTH UP AND DOWN VOYAGES.

THEO. H. DAVIES & CO., Ltd., Gen'l Agts.

American Hawaiian Steamship Company

DIRECT SERVICE BETWEEN NEW YORK AND HAWAIIAN ISLANDS, VIA PACIFIC COAST PORTS.

FROM NEW YORK TO HONOLULU.

Weekly Sailings, Via Tehuantepec.

Freight received at all times at the company's wharf, 41st Street, South Brooklyn.

FROM HONOLULU TO SAN FRANCISCO.

S. S. NEVADAN to sail direct..... June 15

FROM SAN FRANCISCO TO HONOLULU.

S. S. NEVADAN to sail direct..... May 31

FROM SEATTLE & TACOMA FOR HONOLULU.

S. S. ALASKAN to sail direct about..... May 23

H. Hackfeld & Co.,

C. P. MORSE, General Freight Agent.

Agents.

MATSON NAVIGATION COMPANY,

Passenger Steamers of this Line will Arrive and Leave this Port on or about the following dates:

FROM SAN FRANCISCO.	FOR SAN FRANCISCO.
S. S. HILONIAN.....	JUNE 8th
S. S. HILONIAN.....	JUNE 13th

RATES TO SAN FRANCISCO.

First Cabin \$60.00; Steerage \$25.00.

For Further Part iculars, Apply To

Wm. G. Irwin & Co., Ltd., Agents

Union Express Co.,

BRANCH HUSTACE PECK CO., LTD.

68 Queen Street

Having baggage contracts with the following Steamship Co.'s Lines:

- OCEANIC STEAMSHIP CO.
- OCCIDENTAL & ORIENTAL STEAMSHIP CO.
- PACIFIC MAIL STEAMSHIP CO.
- TOYO KISEN KAISHA STEAMSHIP CO.

We check your outgoing baggage at your homes, saving you the trouble and annoyance of checking on the wharf.

Incoming baggage checked on steamers of above companies and delivered with quickness and dispatch at your homes.

Telephone Main 86

Dewar's Scotch WHISKY

Agents:—

F. A. SCHAEFER & CO., HONOLULU.

SHIPPING INTELLIGENCE

(For additional and later shipping see pages 4, 5 or 8.)

TIDES, SUN AND MOON.

First Quarter of the Moon May 20th.

Date	High Tide	Low Tide	High Tide	Low Tide	High Tide	Low Tide
May 20	10.07	1.14	11.25	4.57	2.32	5.20
May 21	10.07	1.14	11.25	4.57	2.32	5.20
May 22	11.13	1.13	12.76	5.34	5.09	5.19
May 23	12.22	1.19	6.07	6.30	6.19	6.35
May 24	1.04	1.4	0.10	6.38	7.35	5.19
May 25	2.05	1.6	0.59	7.12	8.34	5.18
May 26	2.44	1.8	1.46	7.48	9.21	5.18
May 27	3.24	2.0	2.29	8.22	10.20	5.18
May 28						
May 29						
May 30						

Times of the tide are taken from the U. S. Coast and Geodetic Survey tables. The tides at Kahului and Hilo occur about one hour earlier than at Honolulu. Hawaiian standard time is 10 hours 30 minutes slower than Greenwich time, being that of the meridian of 157 degrees 30 minutes. The time whistle blows at 1:30 p. m., which is the same as Greenwich, 0 hours, 0 minutes. The Sun and Moon are for local time for the whole group.

U. S. DEPARTMENT OF AGRICULTURE—WEATHER BUREAU.

The following data, covering a period of 32 years, have been compiled from the Weather Bureau and McKibbin records at Honolulu, T. H. They are issued to show the conditions that have prevailed, during the month in question for the above period of years, but must not be construed as a forecast of the weather conditions for the coming month.

Month May for 32 years.

TEMPERATURE.

Mean or normal temperature, 73 deg. The warmest month was that of 1893, with an average of 76 deg.

The coldest month was that of 1905, with an average of 73 deg.

The highest temperature was 87 deg. on May 28, 1897.

The lowest temperature was 60 deg. on May 6, 1902.

PRECIPITATION.

(Rain 1877-1894, 1905-6.)

Average for the month 2.21 inches.

Average number of days with .01 of an inch or more, 13.

The greatest monthly precipitation was 11.23 inches in 1885.

The least monthly precipitation was 0.12 inches in 1880.

The greatest amount of precipitation recorded in any 24 consecutive hours was 9.65 inches on May 10, 1885.

The greatest amount

RELATIVE HUMIDITY.*

Average 9 a. m. 68.3 per cent; 9 p. m. 74.4 per cent (1893-1904).

Average 8 a. m. 65.5 per cent; 3 p. m. 69.0 per cent. (1905-6.)

CLOUDS AND WEATHER.

(1890-1905)

Average number of clear days 10; partly cloudy days 17; cloudy days, 4.

WIND.

The prevailing winds are from the NE (1875-1894, 1905-6.)

The average hourly velocity of the wind is 5.0 mile (1905-6.)

The highest velocity of the wind in 1905-6 was 25 miles from the Northeast on May 13, 1905.

Station, Honolulu, T. H.

Date of issue: April 22, 1907.

* 9 o'clock averages from records of Territorial Meteorologist, 8 o'clock averages from Weather Bureau records.

W. M. B. STOCKMAN,

Section Director Weather Bureau.

Shipping in Port

(Army and Navy)

U. S. S. Iroquois, Carter, San Francisco, May 3.

(Merchant Marine.)

Dr. cableship Restora, Combe, Esquimaux, March 31.

A. H. S. S. Callorman, Sweetzer, Seattle, May 21.

Br. S. S. Valdivia, Reid, Newcastle, May 26.

C. A. S. S. Aorangi, Phillips, Sydney, Ma 29.

Sailing Vessels.

Am. sp. Dirigo, Goodwin, San Francisco, May 7.

Am. bk. Amy Turner, Warland, San Francisco, May 10.

Am. bk. Coronado, Langfeldt, San Francisco, May 22.

Am. sc. R. C. Slide, Sonefud, Aberdeen, Wash., May 26.

Am. bk. Andrew Welch, Hilo, May 27.

At Pearl Harbor.

Am Ketch Shark, London, San Francisco, May 20.

The Mails

OUTGOING.

For Victoria, per S. S. Aorangi, May 29.

For Orient per S. S. Monoglia, May 30.

For San Francisco, per S. S. Coptic, May 31.

For Colonies, per S. S. Manuka, June 1.

For San Francisco, per S. S. Sierra, June 2.

INCOMING.

From San Francisco, per S. S. Sierra, May 29.

From Yokohama, per S. S. Coptic, May 31.

From San Francisco, per S. S. Monoglia, May 20.

From Victoria, per S. S. Manuka, June 1.

From Colonies, per Aorangi, May 29.

U. S. A. TRANSPORTS.

Thomas at San Francisco.

Buford sailed from Honolulu for Manila, May 9.

Logan sailed for Manila, from Honolulu, May 14.

Sherman due from Manila May 30.

Sheridan at Mare Island repairing.

Dix sailed from Coast direct to Manila, April 9.

Warren leaves San Francisco June 15 for Honolulu.

ARRIVING.

Monday, May 27.

Am. bk. Andrew Welch, Kelly, from Hilo, 6:30 p. m.

Tuesday, May 28.

AT MAKAWELI—A. H. S. S. Nebraskan, from Honolulu, 7 a. m.

Wednesday, May 29.

R. M. S. S. Aorangi, Phillips, from Sydney, Brisbane and Suva, 8 a. m.

DEPARTING.

Monday, May 27.

A. H. Nebraskan, Knight, for Makaweli, 7:30 p. m.

Tuesday, May 28.

S. S. Iwaland, Piltz, for Maui, Molokai and Lanai, 5 p. m.

S. S. W. G. Hall, Thompson, for Kauai ports, 5 p. m.

S. S. Noeau, Pederson, for Mahukona, Kukuhaele and Honokaa, 5 p. m.

S. S. Helene, Nelson, for Hamakua, 5 p. m.

S. S. Likelike, Naopala, for Kawaihau, 5 p. m.

Wednesday, May 29.

R. M. S. S. Aorangi, Phillips, for Vancouver and Victoria, from Bishop wharf, 4 p. m.

PASSENGERS ARRIVED.

Per R. M. S. S. Aorangi, from the Colonies, May 29: For Honolulu—W. P. Miller, Mr. Stuart and 2 sons, E. M. Grant. For Victoria and Vancouver: Mr. and Mrs. Burrell, Miss Paul, Miss Thomas, Mrs. K. B. McNeil, Sir Edmund Lechmere, H. R. B. Lilley, Mr. Webb, Col. the Hon. R. Lawley and man-servant, C. W. Darley, A. Bright, Mr. Gaddum, Messrs. Donald (2), Mr. Hartman, Mrs. Hartman, Mr. and Mrs. Goodwin, Mr. and Mrs. French, Master French, Mr. Brinsley, J. McNyster, Capt. Leighton, Mr. Orr, H. G. Bristol, Mrs. J. E. N. Osborne, Mr. MacArthur, Prof. D. A. Marshall, A. G. Pawle, A. R. Law, Mrs. A. R. Law, A. W. Kent, J. Ekin, Jr., J. Ekin, Mr. Davis, Miss Davids, W. Moore, Mr. Peat Miss Peat, C. J. Morton and wife, C. J. Morton and wife, J. Drysdale, Miss Merlie, Mr. Miller, Mrs. Lindsay, Mr. Lindsay, Mr. Major, Mrs. Major, Mr. Campbell and wife, J. E. R. Oldfield and maid, Mr. Kennedy, W. H. Zinn, Dr. Smith, Mr. McKellar, Mr. Norris, H. C. Alexander, Mrs. Molley, Miss Molley, Mr. Colvocoressi and wife, Mrs. T. C. Hodgkinson, Miss Mills, Mrs. T. W. Kennedy, Mrs. Symons, Miss Symons, Mrs. Rose, Mrs. R. Tingey, a. Tingey, Mr. Barrows, Mr. Godfrey, Miss Godfrey, T. Hunt and wife, Mr. Marr and wife, Miss Essie Stephens, Miss Roberts, Miss A. Anderson, Miss H. Reilly, Miss Yates, Mr. Rochicoli, Mr. Viertel, Mr. Smith, Miss Taylor, Miss Cocker, Miss Cocker Mrs. Keefry, Miss A. M. Grant, Miss Christian, Mrs. J. F. Davidson, J. Murray, J. A. Graham, Miss Ryan, Miss Steel, Miss Slack, Mr. Brown, Mr. Williams, H. A. Anderson, Mr. Crick, Mr. Paterson, L. G. Hoiland, H. R. Booth, J. Howell, W. C. Young, Mr. Blundell, Mrs. Blundell, T. Boyce, T. Boyce and child, Mr. Scrambler, Mrs. Scrambler, Mr. O'Toole, Mr. Stewart, C. Holloway, D. Buchanan, H. Theid, G. Digman, Elder Gudmunsen, Mr. Maxwell, M. Spence, J. Allen, Mr. Pepperell and wife, W. A. Farquhar, Miss McKellar, Mrs. Dabelle, Miss Dind, R. Bright, Mrs. Calder, H. E. Canton, Mrs. Jurgens and 2 children, A. Hodgkinson, H. Dueball, Mr. and Mrs. Green and infant, Mrs. Cotterill and infant, A. Reid, Mr. and Mrs. Sweetnam and infant, Miss Sweetnam, Miss J. Sweetnam, Master Sweetnam, R. Martin, Mr. Rudensky, Mrs. Rudensky, 2 children and infant, Mrs. Baker and child, Mr. Rule, Mr. Caldwell, J. Stothorn, Mr. Matthews, Mr. Helafor, Mr. Tregear, Mr. Miller, Mr. Diprose, Mr. Edwards, Mr. Plover, J. Stott, S. Stott, T. Stott, R. A. Proud, Mr. Julian, P. Cook, N. McMillan, Jonas Woods, Mr. Cunningham, F. Johnson, Mrs. Johnson, Ma. Main, Demos Smith, A. H. Main, M. Main, Mr. Nelson, John Andrew, J. P. Sommerville, R. Albury, Mr. Graham, W. Jackson, Mr. Beddie, Mr. Jurina, J. Monico, Mr. McDonald, and wife, Mr. Bill, Mr. Grannon, G. Kalafata, G. Manos, Mr. Brooker, Mr. Turner, Miss Nanny Haas, Mr. Hickey, Mr. Walter Hoang, Mr. Goddy, J. Cook, Mr. P. Campbell, J. H. Hanley, V. Hogue, S. Hogue, Mr. Powell, J. Summers, Mr. Pritchard and wife, J. Reynolds, E. Mertun, Mr. Higgs and wife, and 2 children, A. Anderson, Mr. Winter, C. Black, J. Maher, Mr. Slaterson, E. Bright, S. Swift, W. Swift, Mr. Goss, H. Simon, W. Radcliffe, Mr. G. Engle, H. James, Mr. McNair, Mr. Sandeman, Mr. Sunderland, H. J. Clark, Peter McRae, Mr. McLane, T. W. Kennedy, Mr. Seella, J. Fisher, Demos Black, V. H. Wilson, Mr. McCarthy, Mr. Rattigan, H. W. Morris, L. Favaua

Mr. Anagnostopolos, Mr. Jenkins, C. Athemusin, H. Koolas, Mr. Solar, H. Urquhart, J. J. O'Donoghue, A. Malatesta, G. Malatesta, S. Photos, Mr. Trepetos, Miss Gilbourn, J. Kleckbusch.

PASSENGERS DEPARTED.

Per S. S. W. G. Hall, for Kauai, May 28—Dr. Rabbethge, A. Haneberg, Father Joseph.

PASSENGERS BOOKED.

Per S. S. Mikahala, for Kauai, May 30.—A. F. Knudsen, J. McClellan and daughter.

Per S. S. Sierra, for San Francisco, June 3.—Mrs. C. F. Eckart, child and maid; Mrs. and Miss Jaeger Mrs. L. M. Bartlett, E. R. Adams, Miss C. M. Dodge, Miss Hughes, Miss Read, Mrs. M. A. Dean, Mr. and Mrs. J. B. Blair, Mrs. Brock, child and maid, Mrs. Rosenbaum, Mrs. J. Morris, Miss E. A. Ransom, R. H. Taylor, T. Menzies, Mr. and Mrs. H. E. Brooke, Chas. R. Farrar, E. W. Quinn, Capt. Anderson and daughter, Mrs. C. B. Wells, Ira Wells, Miss P. Armstrong, Miss Arnold, Mr. and Mrs. Gartley, C. A. Brown, H. A. Schwartz, J. W. Garthwarite, A. Hocking, W. W. Sweet, Dr. E. H. Anthony, E. M. Bull, Misses Witherby (2), Mrs. N. S. Sachs, J. H. Brown and wife, Mrs. M. H. Walsh, Mrs. D. L. Withington, L. Withington, Miss A. E. Meljotte, Mrs. Menzies, Miss Menzies, Mr. and Mrs. L. H. Batchelder, Mrs. J. A. Lyle and daughter, Bernard McMahon, H. L. Wood, H. Dunishee, Mrs. G. T. Cooke, Miss Hynes, Mr. and Mrs. Monroe, Mrs. F. Maby and 2 children, Mrs. Belle Johnson, Mrs. Lewis, O. B. Shipman, D. Paris, Mackenzie Gordon, W. B. Hopkins, Mrs. Hodnett, R. McKeague, H. T. Broderick, P. E. Tosh, M. A. Christiansen, Percy Foss, J. H. d'Almeida, Mrs. Harrison and 4 children, C. H. Johnson, wife and child; H. Gibouret and wife, Mr. and Mrs. A. J. Bailey, Mr. and Mrs. S. McKeague, Mrs. G. David, Mrs. E. H. Lewis, Mrs. A. L. Foss, Miss Smith, Miss E. Lyons, Mrs. M. Kellent, K. Kawasaki, Mr. and Mrs. Morgan and child, Mrs. F. T. Sullivan, Mrs. G. Russell and child, Mrs. J. M. Hilner, Mrs. H. P. Jensen and daughter, Mrs. Nellie McCarthy, Mrs. Welbourne, Mrs. Springton and 2 children, Mrs. Alencastre and 2 children, Mrs. Arneemann, Miss Arneemann, Mrs. C. H. Atherton and daughter, Miss Truelson.

STOMACH TROUBLE

Is greatly relieved, and in most cases cured with Dr. Miles' Nervine. It nourishes and strengthens the nervous system, which increases the activity of the stomach nerves, regulates the heart action, improves the circulation, and in giving health to the nervous system, removes organic disorder. Sold by druggists under a guarantee that if first bottle does not benefit, your money returned.

TOBACCO CULTURE A SUCCESS IN HAWAII

(Continued from Page One.)

gar made from it has been sufficient for any except the most hardened victim of the weed. Lately some small quantity of a much better quality has been grown, and cigars made from it are to be had in the local markets, but the demand has been but limited. But now comes the United States representative, with tobacco of as fine appearance, and pleasant a flavor, as any of the famous Havana or Sumatra products. Moreover he scouts at the idea that Hawaiian climate and soil is not as well adapted as the best on earth for the production of the weed on commercial scale.

"People have said tobacco could not be grown in Hawaii, just as they have said about pineapples, and a good many other products which have now come to be important crops in only a few years," said Dr. Smith. "That old idea that there is an intangible and mysterious something in the soil or climate which no one knew about, and would defeat all efforts to produce certain crops is slowly being exploded. There is absolutely no reason why tobacco, if grown under proper conditions, and properly handled, should not be a very profitable crop in these islands."

Dr. Smith while talking about the matter produced several hands of light colored and medium sized tobacco, and selecting a blend of what he said was from Cuban and Sumatra stock, proceeded to roll a cigar for the writer. The wrapper he used was of unusually thin tough stock, and of light color. The resulting cigar did not prove the Director to be an expert as a cigar maker, but there could be no serious criticism of the smoking qualities of his handiwork. The tobacco was mild and the bouquet equal to a high grade Havana. It burned well and so far as one who is not an expert could tell, it was "high grade" in every sense.

At any rate, as Mr. Smith, stated there were few persons on whom he had tried his new product, who did not smoke the cigars up to the last inch and appear to enjoy them.

The specimens of wrapper leaf, which Mr. Smith exhibited, had been passed upon by experts, as ranking with the highest grade produced anywhere, and worth about \$4 per pound. This had been grown without covering, and merely by careful cultivation from selected seed.

Most of the experimental growing which has been carried on has been on land leased for the purpose in Hamakua district, on the Island of Hawaii.

"KIKKOTEN" Best Soy

30 Quart Bottles to a Tub



Packed in New and Large Tubs

The attention of Plantation Managers is called to this brand of Soy. Years of experience have brought it to the front and it now ranks as the best Soy in the market.

K. YAMAMOTO SOLE AGENT.

25 Hotel Street near Nuuanu. Telephone Main 399.

All The Comforts Of Home

MORE TOO—YOU LIVE CARE FREE WHEN YOU COOK WITH GAS.

Honolulu Gas Company Ltd.