ditional per 100 lbs: In barrels and 50 lb bags, 10c more; half bbls, 25c more; boxes, 50c more all grades. Bar in 35 and 40 lb tins, $1.70 more; in 10 lb tins, $2.35 more. Minimum order, carload weight.

New York Produce

NEW YORK, April 11.—Hops—Dull.
Hides—Firm.
Leather—Firm.
Petroleum—Quiet.
Wool—Steady.

Sugar—Raw, quiet; Muscovado, 89 test, 3.86c; centrifugal, 96 test, 4.36c; molasses sugar, 89 test, 3.61c; refined, quiet; cut loaf, 5.95c; crushed, 5.85c; mold A, 5.50c; cubes, 5.40c; XXXX powdered, 5.30c; powdered, 5.25c; granulated, 5.15c; diamond A, 5.15c; confectioners' A, 4.95c; No. 1, 4.90c; No. 2, 4.85c; No. 3, 4.80c; No. 4, 4.75c; No. 5, 4.70c; No. 6, 4.65c; No. 7, 4.60c; No. 8, 4.55c; No. 9, 4.50c; No. 10, 4.40c; No. 11, 4.40c; No. 12, 4.35c; No. 13, 4.30c; No. 14, 4.30c.

Coffee—Futures closed steady at a net decline of 5@10 points. Sales, 12,500 bags. Closing bids: April and May, 6.55c; June, 6.65c; July, 6.70c; August, September, October and November, 6.75c; December, 6.80c; January, 6.82c; February, 6.83c; March, 6.85c. Spot quiet; Rio, No. 7, 8½c; Santos No. 4, 9¼c; mild, quiet; Cordova, 9½@12¼c.

Butter—Strong. Creamery specials, 33c; extras, 32c; third to firsts, 25@31c; held common to specials, 24@31c; western factory, 22@23c; western imitation creamery, 23½@25c.

Cheese—Irregular.

Eggs—Easier. Western storage selections, 23@23½c; do regular packed extra firsts, 23c; do firsts, 22½@22¾c; southern regular packed firsts, 22@22½c.

DRIED FRUITS

Evaporated Apples—Steady. Spot fancy, 10c; choice, 8@8½c; prime, 6¾@7½c; common to fair, 6@6½c.

Prunes—Steady. California up to 30-40s, 2⅞@9¼c; Oregons, 5@9c.

Apricots—Steady. Choice, 10½@11c; extra choice, 11@11½c; fancy, 12@12½c.

Peaches—Dull. Choice, 6½@6¾c; extra choice, 6¾@7¼c; fancy, 7¼@7⅝c.

Raisins—Dull, unsettled. Loose muscatels, 3¾@5¾c; choice to fancy seeded, 5@6¾c; seedless, 3½@4¾c; London layers, $1.15@1.20.

Chicago Dairy Produce Market

CHICAGO, April 11.—Butter steady; creameries, 26@31c; dairies, 22@28c. Eggs steady; receipts, 36,088 cases; at mark, cases included, 18@20c; firsts, 20c; prime firsts, 21c. Cheese steady; daisies, 14@14½c; twins, 13@13½c; Young Americas, 14@14¼c; longhorns, 13½@13¾c.

Eastern Livestock Market

CHICAGO

CHICAGO, April 11.—Cattle—Receipts, estimated at 27,000 head; market steady and 10c lower. Beeves, $5.55@8.55; Texas steers, $4.90@6.35; western steers, $5@6.85; stockers and feeders, $3.85@6.45; cows and heifers, $2.75@7.10; calves, $7@8.50.

Hogs—Receipts, estimated at 28,000 head; market mostly 10c lower. Light, $10.30@10.60; mixed, $10.25@10.55; heavy, $10.30@10.60; rough, $10.30@10.40; good to choice heavy, $10.40@10.60; pigs, $9.30@10.25; bulk of sales, $10.45@10.55.

Sheep—Receipts, estimated at 12,000 head; market strong. Native, $4.50@8.35; western, $5@8.35; yearlings, $7.10@8.80; lambs, native $7.75@9.50, western $8@9.60.

KANSAS CITY

KANSAS CITY, April 11.—Cattle—Receipts, 11,000 head; market 10c lower. Native steers, $6.25@8.30; cows and heifers, $3.50@7.25; stockers and feeders, $4.50@6.75; bulls, $3.75@5.85; calves, $4@7.50; western steers, $5.75@8.10; western cows, $4@6.25.

Hogs—Receipts, 9,000 head; market 10c lower. Bulk of sales, $10.10@10.35; heavy, $10.30@10.40; packers and butchers, $10.15@10.35; light, $9.90@10.20; pigs, $8.75@9.25.

Sheep—Receipts, 10,000 head; market 10@15c higher. Muttons, $6.50@8.25; lambs, $8@9.75; fed western wethers and yearlings, $7@9; fed western ewes, $6.50@7.75.

SOUTH OMAHA

SOUTH OMAHA, April 11.—Cattle—Receipts, 4,500 head; market slow to 10c lower. Native steers, $6@8; cows and heifers, $3.50@6.55; western steers, $3.75@7.25; cows and heifers, $3@6; canners, $2.50@4.50; stockers and feeders, $3.75@7; calves, $4.25@8.25; bulls, stags, etc., $3.75@6.

Hogs—Receipts, 4,700 head; market 10@15c lower. Heavy, $10.05@10.25; mixed, $10@10.10; light, $9.85@10.10; pigs, $9@9.75; bulk of sales, $10@10.10.

Sheep—Receipts, 6,400 head; market 15@25c higher. Yearlings, $7.75@8.75; wethers, $7.50@8.25; ewes, $7@7.75; lambs, $9@9.85.

Los Angeles Produce Markets

LOS ANGELES, April 11.—Notwithstanding heavy receipts the price of eggs remained firm today. Potatoes are weak and dealers are having difficulty getting rid of their stock.

Receipts of produce were: Eggs, 822 cases; butter, 35,280 pounds; cheese, 1,061 pounds; potatoes, 638 sacks.

Butter—Creamery extra, 27c per pound; creamery first, 25c; cooking butter, 22c.

Eggs—Extra select, 29c; local ranch, candled firsts, 27c; case count, 25c; storage packed extras, 22c; do seconds, 20c.

Cheese—Northern fresh, 17@18c; eastern twins, 19½c; eastern cheddars, 20@21c; eastern longhorn, 20c; eastern daisy, 20c; Swiss imported, 30c; Swiss domestic, 23@25c; brick cream, 20c; Limburger, 20@21c.

Beans—No. 1 pink, $5.75; No. 1 limas, $4.40@4.50; Lady Washington, $4.50; small whites, $3.40@3.50; blackeyes, $5.25; garvanzas, $4.50; lentils, $7.

Potatoes—Salinas, $1.65@1.75; highlands, $1@1.25; Lompoc, $1.65@1.75; Watsonville, $1.25@1.40; yellow sweets, $4 ctl; white, $2.50@3; red, $2.25@2.50; Oregon early rose, $1.50; Idaho, $1.25; new potatoes, $1.25@1.50 box; white rose, $1.25@1.50.

MISCELLANEOUS MARKETS

Cotton Market

NEW YORK, April 11.—Hutton's wire says: "There was very little news of importance in the cotton trade today and after opening unchanged to 4c lower, trading continued of a moderate scale with sentiment inclined to the short side on additional rains in central Texas and the absence of a general demand in the cotton goods market. There have been some complaints of low temperatures since the rains in Texas, however, and conditions are growing worse daily in the eastern belt on account of dry weather and unless the drought is soon relieved by heavy and general rains this will become a price making factor.

"Reports were circulated by the bear crowd last week that the Canadian from Liverpool had on board 20,000 bales and the Baltic 15,000 to 20,000 bales. The Canadian is in with 10,909 and the Baltic with 6,799.

"Some private reports from Texas say that since the rains temperatures have been too low for cotton to germinate and in some cases where cotton is up it has turned yellow.

"A prominent southern spot merchant from Savannah wires: 'Georgia in bad shape. Ground dry as powder, seed not coming up and will be hard to replace.'

"Should we have more cheerful trade accounts the market would soon improve despite the good crop prospects, as many mills are undoubtedly carrying small stocks of raw material and goods."

Spot closed quiet, 15 points lower; middling uplands, 15.10c; middling gulf, 15.35c. Sales, 7,700 bales.

COTTON FUTURES

Option—	Open.	High.	Low.	Close.
April	14.84c	14.91c	14.79c	14.82c
May	14.81c	14.84c	14.67c	14.73c
June	.....	.....	.....	14.44c
July	14.54c	14.54c	14.37c	14.43c
August	13.95c	13.96c	13.80c	13.84c
September	13.05c	13.05c	12.92c	12.98c
October	12.55c	12.56c	12.42c	12.49c
November	12.38c	12.39c	12.38c	12.32c
December	12.39c	12.40c	12.27c	12.32c
January	12.36c	12.36c	12.36c	12.29c

New York Metal Market

NEW YORK, April 11.—The market for standard copper closed weak, with spot quoted at 12.62@12.75c; April, 12.67½@12.72½c; May, 12.65@12.80c; June, 12.70@12.85c; July, 12.75@12.85c. Sales were reported of 25 tons April at 12.75c. The London market recovered part of an early loss, closing firm, with spot quoted at £57 and futures at £58. Arrivals reported at New York today were 75 tons. Custom house returns showed exports of 355 tons, making 3,858 tons so far this month. Local dealers quote lake copper at 13.25@13.50c; electrolytic, 13@13.25c; casting, 12.75@13c.

Tin easy, with spot quoted at 32.50@33c; April, May, June and July, 32.65@33c. The London market was lower, but closed steady at £149 10s for spot and £151 12s paid for futures.

Lead was dull, with spot quoted at 4.40@4.45c New York and at 4.20@4.25c East St. Louis. The London market was unchanged at £12 12s 6d.

Spelter was easy, with spot quoted at 5.55@5.65c New York and at 5.25@5.42½c East St. Louis. The London market was a shade lower at £22 17s 6d.

Iron was higher at 51s 1½d for Cleveland warrants in London. The local market was quiet. No. 1 foundry northern, $18@18.50; No. 2, $17.50@18; No. 1 southern and No. 1 southern soft, $17.50@17.75.

St. Louis Wool Market

ST. LOUIS, April 11.—Market steady. Medium grades, combing and clothing, 20@25c; light fine, 18@24c; heavy fine, 14@20c; tub washed, 19@36c.

London Hop Market

LIVERPOOL, April 11.—Hops in London (Pacific coast) dull at £4 10s to £5 15s.

Naval Stores—Turpentine and Rosin

SAVANNAH, April 11.—Turpentine—Firm. Regulars, 60c; sales, 82c; receipts 118; shipments, 743; stock, 6,180.

Rosin—Firm. Receipts, 332; shipments, 749; stock, 89,417; sales, 460. Quote: B, $4.15; D, $4.42½; E, $4.72½; F, $4.90; G, $4.97½; H, $5.15; I, $5.40; K, $6.20; M, $6.25; N, $6.30; WG, $6.35; WW, $6.40.

Change of Masters

Steamer Isleton, old master A. P. Christensen, new master William Titbowe; schooner Natalie, old master D. S. Olson, new master R. H. Elneff.

Enrolled—Sloop Fearless, Gunerius Aanundsen master.

A BOOKLET FOR INVESTORS

The Harris Trust and Savings bank, 204 Dearborn street, Chicago, has issued a booklet entitled "Bonds for Safe Investment," intended for the use of persons planning to invest in bonds for the first time. Its aim is to explain in simple terms the purposes of various classes of bonds, and to indicate the value of bonds as safe investments for individuals as well as institutions. Copies may be had free upon request.

SIBERIA WILL CARRY MUNITIONS OF WAR

Liner's Government Freight Includes 2,000,000 Rounds of Cartridges for Philippines

THE Pacific Mail liner Siberia, Captain Adrian Zeeder, will sail at 1 o'clock this afternoon for Honolulu and the far east.

The liner will be crowded with passengers and will have the largest cargo that an outward bound China liner has carried since the Japanese-Russian war. The cargo will include 4,000 tons of government freight, to deliver which the Siberia will make a special call at Manila. This army and navy freight includes 2,000,000 rounds of ammunition.

The liner's commercial freight includes 2,500 bales of raw cotton for Japan. The liner will carry 140 cabin passengers and 250 Asiatics in the steerage. Among the cabin passengers will be 45 tea men on their way to the orient to buy their share of the new crop. The tea men include:

Alex Campbell	J. C. Siegfried
E. Quackenbush	W. A. Wilson
A. C. Blyer	W. S. King
J. Walter Clifton	J. W. O'Dell

Mrs. Hyde Smith will be a passenger to Honolulu.

Another passenger to the island port will be Fred Knight. H. O. Hayner will travel on the liner to Manila.

The Siberia has been equipped with wireless and will be able to report its own progress and join in the aerial chatter of the steam schooners and oil tankers which were equipped long ago.

Manchuria Has 560 Passengers

The Pacific Mail liner Manchuria, Captain Andrew Dixon, which was reported in quarantine at Honolulu, sailed from the island port at 6 o'clock Saturday afternoon and is due here Friday. There was one case of smallpox on board. The patient was left at Honolulu and the steamer fumigated.

From cable advices from the quarantine authorities at Honolulu it is not believed that there will be any unusual detention in quarantine at this port for the Manchuria's passengers.

The liner is carrying 560 passengers and 7,200 tons of freight. There are 210 cabin passengers and of these 125 are from China and Japan. In the steerage are 350 Asiatics, which is the largest number that any liner has carried for many days.

Is Nearly Ready for Service

The new steamer Napa Valley, built at the Union iron works for the Monticello steamship company, will be given its official and final trial April 22, and at its conclusion will be turned over to the owners.

The Napa Valley, which is the fastest passenger steamer ever launched here, is still at the Union iron works receiving its final odds and ends of equipment.

It is the intention of Captain Hatch, president of the steamship company, to put the new steamer in service April 23 on the run between here and Vallejo.

On the following Monday, April 25, the new steamer will take the children of the Napa valley schools for a day's outing at Monticello park.

Fram's Arrival Here Postponed

The steamer Fram, in which Captain Amundsen is going to make another cruise to the Arctic, was to have been here in June.

Norwegian Consul Henry Lund has received word that owing to strikes in the Norwegian shipyards it will be impossible to have the Fram ready so soon and the famous ship will not be here until early next year.

Captain Amundsen' was to have met the Fram at this port, but now may make the voyage here in the Fram. The Fram will outfit at this port for its Arctic cruise.

President Sails for South Coast

The Pacific Coast steamship company's liner President, Captain N. E. Cousins, sailed yesterday afternoon for southern California with about 250 passengers. Among them were:

Admiral and Mrs. Sebree	Mrs. V. M. Dalton
F. S. Lofferety	Miss B. Mallon
W. E. Morrison	Mr. and Mrs. F. T. McHenry
Miss H. Masters	Mr. and Mrs. J. C. Downey
Miss M. Springer	Mr. and Mrs. M. Jaynes
Miss E. Masters	Miss Farrar
C. H. Edwards	Mrs. Self
D. H. Wells	P. P. Wise
Miss B. Balen	P. C. Peterson
Mrs. H. Donodgen	G. R. Barry
J. Forker	W. J. Murray
R. J. Alexander	A. McDonald
J. Phillips	M. Holub
Louis Quaghotti	Miss R. Howe
G. E. Battinger	Mrs. F. E. Chamberlain
Hugh Keenan	Miss A. Chamberlain
T. Keenan	Mr. and Mrs. L. Duncon
Mrs. D. A. McLaughlin	H. A. Huntom
Mr. and Mrs. H. S. Scott	C. D. Boynton
D. W. Sheldon	A. J. Cook
W. S. Sadler	

Sierra Is Due Today

The Oceanic steamship company's liner Sierra, Captain H. C. Houdlette, is due today from Honolulu and the company officials expect the liner in about noon. At 8 o'clock Sunday night the Sierra was 540 miles from the lightship, in a northwest gale.

A passenger who made the trip to Honolulu on the Sierra has written back to friends in this city to the effect that the Sierra is now the steadiest ship on the Pacific. He has traveled on all the others and made a number of trips on the Sierra when it was on the Australian run. Before going into service the Sierra's bilge keels were widened and the effect is said to have been almost magical.

Wilhelmina Sails Tomorrow

The Matson company's steamer Wilhelmina, Captain Peter Johnson, will sail tomorrow on its second voyage to Honolulu. The Wilhelmina will take about 3,000 tons of cargo and 60 cabin passengers.

Fishing Tug Breaks Down

The fishing tug U. S. Grant broke down yesterday off Point Bonita and might have got into serious trouble but for the timely appearance of the fishing steamer Iolanthe, which towed the disabled tug into port.

Water Front Notes

Receipts of lumber yesterday by sea amounted to 1,985,000 feet.

The Japanese liner Nippon Maru, which left here April 5 for the orient, arrived yesterday at Honolulu.

The cruiser Yorktown, Captain Victor Blue, arrived yesterday from Corinto and proceeded direct to Mare island.

The City of Panama was due yesterday from the isthmus but had not put in an appearance at sundown. The passengers will probably be landed early this morning at pier 40.

The salmon ships Star of Italy and Saint Francis, the barks Star of India and Star of Peru and the schooners Mizpah and Henry Wilson cleared yesterday for Bistol bay.

Two Fishermen Drowned

VANCOUVER, B. C., April 11.—With flag half mast the New England fish company's steamer Manhattan reached port today and reported the drowning of Angus McLeod and Hugh Bochel, two of its fishermen, on the morning of April 8, off Graham island.

McLeod's body was recovered and brought down by the steamer, but Bochel was not seen after the accident.

The lost men were in a dory which was capsized by a squall.

By United Wireless

Monday, April 11.

STEAMER GOVERNOR—Hence April 9, 2 p. m., for Seattle; April 10, 8 p. m., 4 miles north of Yaquina head; overcast and raining; moderate northerly breeze; barometer 29.75; temperature 53.

STEAMER KLAMATH—Hence April 9, 2:25 p. m., for southern ports; April 10, 7:30 p. m., 5 miles west of Point Hueneme; sea smooth; all well.

STEAMER HANALEI—Left San Pedro for San Francisco April 10, 3 p. m.; April 10, 4:40 p. m., off Redondo; moderate westerly wind; smooth sea; overcast sky.

STEAMER SIERRA—Left Honolulu for San Francisco April 6, 12 noon; April 10, 8 p. m., 540 miles out from the San Francisco lightship; strong northwest gale; rough beam sea; weather clear; barometer 30.22; temperature 52.

STEAMER KANSAS CITY—Hence April 9, 12:30 p. m., for Portland; April 10, 8:30 p. m., 6 miles north of Hecate head; barometer, 29.83; temperature 50; strong north wind; rain.

STEAMER W. S. PORTER—From Portland for San Francisco; April 10, 8 p. m., 70 miles north of Cape Mendocino; strong southeast gale; heavy sea.

STEAMER NANN SMITH—From Coos bay for San Francisco; April 10, noon, passed Cape Mendocino; southeast gale; heavy sea; barometer 29.35.

MOVEMENTS OF VESSELS IN ALL PARTS OF WORLD

MOVEMENTS OF STEAMERS

TO ARRIVE

From	Steamer	Date
Grays Harbor	Carlos	Apr. 12
Grays Harbor	Coronado	Apr. 12
New York via Ancon	City of Panama	Apr. 12
Portland & Astoria	Rose City	Apr. 12
Seattle & Tacoma	Yosemite	Apr. 12
Humboldt	F. A. Kilburn	Apr. 12
San Pedro	Hanalei	Apr. 12
Honolulu	Sierra	Apr. 12
Grays Harbor	G. C. Lindauer	Apr. 12
Willapa Harbor	Daisy	Apr. 12
Portland & Astoria	J. B. Stetson	Apr. 13
Humboldt	North Fork	Apr. 13
San Pedro & Way Ports	Coos Bay	Apr. 13
N. York via Sal. Cruz	Pleiades	Apr. 13
San Pedro	Norwood	Apr. 14
Grays Harbor	Santa Barbara	Apr. 14
Portland & Way Ports	Santa Clara	Apr. 14
San Pedro	Roanoke	Apr. 14
Point Arena & Albion	Pomo	Apr. 14
Humboldt	City of Topeka	Apr. 15
China & Japan	Manchuria	Apr. 15
New York via Ancon	City of Para	Apr. 15
Puget Sound Ports	Umatilla	Apr. 15
Portland & Astoria	G. W. Elder	Apr. 15
San Diego & Way Ports	President	Apr. 15
Seattle & Tacoma	Buckman	Apr. 16
San Pedro	Watson	Apr. 16
Puget Sound Ports	Governor	Apr. 17
Mendocino & Pt. Arena	Sea Foam	Apr. 17
Grays Harbor	Centralia	Apr. 17
Sal. Crux via S. Diego	Arizonan	Apr. 17
New York via Ancon	City of Para	Apr. 17
Portland & Astoria	Kansas City	Apr. 18
Coos Bay	M. F. Plant	Apr. 18
San Diego & Way Ports	Santa Rosa	Apr. 18

TO SAIL

Destination	Steamer	Sails	Pier
April 12—			
Los Angeles Ports	Coronado	1 pm	21
Auckland & Sydney	Alden	1 pm	....
Los Angeles Ports	Carlos	1 pm	....
Humboldt	City Topeka	10 am	11
Japan & China	Siberia	1 pm	42
Puget Sound Ports	City Puebla	2 pm	9
Seattle & Tacoma	Ad. Sampson	5 pm	10
Los Angeles Ports	Watson	10 am	10
Los Angeles Ports	Yosemite	2 pm	27
April 13—			
Los Angeles Ports	J. B. Stetson	5 pm	51
Astoria & Portland	Casco	5 pm	....
Humboldt	Vanguard	1 pm	19
Seattle & Tacoma	Hornet	5 pm	38
Humboldt	F. Kilburn	10 am	13
Los Angeles Ports	Hanalei	3 pm	10
Honolulu & Hilo	Wilhelmina	12 m	38
Grays Harbor	Newburg	3 pm	21
Astoria & Portland	Bowdoin	5 pm	27
Coos Bay	M. F. Plant	3 pm	8
Mendocino & Pt. Arena	Sea Foam	4 pm	4
April 14—			
Grays Harbor	G. Lindauer	....	....
Willapa Harbor	Daisy	12 m	27
Grays Harbor	Norwood	2 pm	....
Astoria & Portland	Roanoke	1 pm	13
Honolulu via P. Sound	Hyades	....	38
Los Angeles Ports	S. Barbara	1 pm	51
San Diego & Way Ports	Santa Rosa	11 am	9
April 15—			
Tahiti direct	Mariposa	11 am	21
Astoria & Portland	Northland	5 pm	19
San Pedro & Way Ports	Coos Bay	4 pm	11
April 16—			
Honolulu	Sierra	11 am	21
New York via Ancon	City Panama	12 m	40
Puget Sound Ports	President	2 pm	9
Astoria & Portland	Rose City	11 am	4
Portland & Way Ports	Santa Clara	1 pm	13
Los Angeles Ports	G. W. Elder	1 pm	13
Astoria & Portland	Claremont	5 pm	27
Astoria & Portland	Klamath	10 am	2
Seattle & Tacoma	Riverside	5 pm	38
April 17—			
N. York via Sal. Cruz	Pleiades	10 am	27
Point Arena & Albion	Pomo	6 pm	4
Los Angeles Ports	Centralia	1 pm	51
April 18—			
Seattle & Tacoma	Watson	1 pm	10
Los Angeles Ports	Buckman	10 am	10
San Diego & Way Ports	Governor	4 pm	9

TO SAIL FROM SEATTLE

Destination	Steamer	Date
Seward & Way Ports	A. G. Lindsay	Apr. 12
Skagway & Way Ports	Cottage City	Apr. 13
Skagway & Way Ports	City of Seattle	Apr. 16
Valdez & Seward	Olympia	Apr. 16
Seldovia & Way Ports	Bertha	Apr. 20
Valdez & Seward	Victoria	Apr. 24

Time Ball

United States branch hydrographic office, Merchants' Exchange, San Francisco, April 11, 1910.

The time ball on the roof of the Fairmont hotel was dropped today exactly at noon, Pacific standard time (120th meridian), or at 8h. 00m. 00s. Greenwich mean time.

J. C. BURNETT,
Lieutenant, U. S. N., in charge.

Sun, Moon and Tide

United States coast and geodetic survey—Time and heights of tides at Fort Point. For city front (Mission street wharf) add 25 minutes.

TUESDAY, APRIL 12

Sun rises 5:38
Sun sets 6:44
Moon sets ..... 10:28 p. m.
First quarter moon ..... April 16, at 5:55 a. m.
Full moon ..... April 24, at 5:14 a. m.

Apr	Time H W	Ft	Time L W	Ft	Time H W	Ft	Time L W	Ft
12	0:39	5.8	7:16	—0.4	2:15	4.7	7:19	2.6
13	1:17	5.7	8:13	—0.4	3:32	4.3	8:10	3.2
14	2:00	5.6	9:13	—0.4	4:56	4.2	9:10	3.3
15	2:55	5.4	10:19	—0.2	6:13	4.3	10:21	3.6
16	4:05	5.1	11:25	—0.1	7:19	4.6	11:37	3.6
17	5:25	4.8	12:30	0.1	8:09	4.8	....	....

U. S. Branch Hydrographic Office

A branch of the United States hydrographic office, located in the Merchants' Exchange, is maintained in San Francisco for the benefit of mariners, without regard to nationality and free of expense. Navigators are cordially invited to visit the office, where complete sets of charts and sailing directions of the world are kept at hand for comparison and reference and the latest information can always be obtained regarding lights, dangers to navigation and matters of interest to ocean commerce.

J. C. BURNETT,
Lieutenant, U. S. N., in charge.

HYDROGRAPHIC OFFICE

Depth at mean low water, entrance to harbor.

PLACE	Ft.	Date	Remarks
Grays Har	18	Jan. 13	Inner bar buoy submerged.
Willapa B	27	Feb. 8	Whistling buoy 1 mile north of bar.
Colum. R.	24	Nov. 8	Shoaling outside nun buoy No. 2.
Nehalm R	8	Feb. 2	Bar buoy 200 yards N. channel.
Tillmk B.	9	Dec. 17	Channel shifted 1 mile south in gale Nov. 28.
Yaquina B	14	Feb. 12	Nun buoy No. 0 and can buoy No. 3 gone adrift.
Siuslaw R	5½	Feb. 5	Channel going north.
Umpqua R	13½	Feb. 4	Channel in good condition.
Coos Bay.	18	Feb. 17	12 feet at low tide to North Bend; 12 feet at low tide to Marshfield.
Coquille R	9	Jan. 7	Channel straight; good condition.
Roque Riv	.....	.....	.....
Klamth R	7	Jan. 7	Channel straight east and west.
Hmbldt B	19	Mar. 1	North channel unsafe to navigation.
S Pedro B	20	Feb. 26	No change in channel.
S. Diego B	25	Dec. 9	No change in channel.
S. Pablo B	24	Dec. 1	Depth in dredged channel.

SHIPPING NEWS OF COAST

Items of Interest to Mariners of the Pacific

[Special Dispatch to The Call]

EUREKA, April 11.—Steamer F. A. Kilburn departed for San Francisco this afternoon with freight, mail and passengers.

Calvin Stewart of the Mattole lumber company departed for San Francisco today for the purpose of chartering or purchasing one or two steam schooners for the Mattole-San Francisco run.

Captain Kruger, owner of the gasoline schooner Lady Mine, which was wrecked on Humboldt bar a month ago, has returned from San Francisco, having succeeded in securing another vessel for the Eureka-Smith river run. It is the Nada Guinta, formerly owned by the Black Diamond transportation company of Stockton, and was engaged in the passenger and freight traffic on the San Joaquin river. It is 40 feet long, 12 feet beam and 5 feet draft.

The craft was built for the purpose of carrying a large number of passengers, but has been renovated to allow ample room for freight and to carry only four or five passengers besides the crew. It has a 50 horsepower gasoline engine.

Captain Kruger said that he will have the new craft in operation by May 1. Hereafter he will call at Trinidad, Crescent City and Klamath. Captain Michael Guinta will be in command of the craft and Captain Kruger will act as engineer.

Calkers were put to work on the steamer Newport this morning to place the ship in condition to leave port Saturday for Coquille in command of Captain Parsons, with the manager-owner, Azariah Dunham, as chief engineer. Captain Parsons is expected from Astoria tomorrow on the steamer Santa Clara and Chief Dunham, who recently left Marshfield on the steamer M. F. Plant for San Francisco, is expected here during the latter part of the week. Captain Parsons was formerly master of the steamer Alliance and at different times was master of the different ships of the Pacific Coast steamship company.

Norweigian tramp steamer Aiden sailed for San Francisco Sunday afternoon. It was towed to sea by the tug Ranger. The Alden came here late in March from Puget sound with part cargo of pine. It loaded 1,500,000 feet of redwood lumber here and will sail for Australia via San Francisco in the Australian mail line. The Alden, scheduled to leave San Francisco April 1, probably will not leave before April 15.

Steam schooner Aurelia arrived from the south early Sunday morning. It is loading at Carson's mill for the return trip to San Pedro.

Pacific lumber company's steamer W. H. Murphy arrived Sunday morning and will load at Bayside mill and Field's landing for San Pedro.

Steamer North Fork arrived Sunday afternoon and is now at D street wharf discharging freight. It will load redwood lumber at Arcata for San Francisco.

Steam schooner Santa Monica arrived late Sunday afternoon and is loading lumber at Little River wharf for Puget sound, where its cargo will be reshipped for the orient.

The Coggeshall launch company of this city has incorporated with a capital stock of $50,000, a majority of which is owned by Captain Walter Coggeshall.

LOS ANGELES, April 11.—Arrived—Steamers Klamath, Columbia river; Temple E. Dorr, Eureka; Bonnard, Eureka. Sailed—Steamer Olympic, Bellingham; Despatch, Columbia river.

PORTLAND, April 11.—Captain George Woods, one of the independent pilots at the mouth of the Columbia river, will go to San Francisco to bring up the German steamer Augustus, Captain Schuder. The Augustus sailed from Antwerp January 11 with a cargo of general freight for San Francisco and Portland and arrived in the bay city about a week ago. It came this way on the line operated by Henry Lund & Co. The Portland agents are Taylor, Young & Co. It will be due to arrive here about April 20.

The steam schooner St. Helens, reported to be probably in trouble last night off Port Orford, went to sea from Astoria April 9, carrying a cargo of 1,450,000 feet of lumber for San Francisco.

In tow of the Ocklahama, the British ship Donna Francesca arrived up to the Irving dock from Astoria at 8 o'clock this morning. It will go on the drydock Wednesday.

Carrying passengers and freight, the steamship Kansas City, Captain Nopander, arrived tonight.

With a full passenger list and 800 tons of general freight, the steamship George W. Elder arrived last night from Los Angeles by way of San Francisco and Eureka. It was barbound for a day in the latter port.

Laden with 6,000 sacks of cement and 600 tons of general merchandise the steam schooner Wellesley, Captain Lindquist, arrived tonight. It stopped on the way up at Martins bluff to discharge 2,000 cases of explosives.

With 905,000 feet of lumber the steam schooner Shasta, Captain Hansen, cleared this morning at the custom house for San Pedro.

Captain Smith of the British ship Dunsyre, which will begin loading lumber at Tongue point tomorrow, is here to meet his wife and son, who came from Europe to see him.

ASTORIA, April 11.—British bark Alvair, with grain for Europe, sailed today.

Schooner Defiance, with lumber for San Francisco, was towed to sea Sunday.

Barkentine Retriever, with lumber for Redondo, was towed to sea this morning.

Steamer Kansas City arrived this morning from San Francisco with freight and passengers, the latter including many Chinese, who will work in the canneries.

Steam schooner Saginaw, with 800,000 feet of lumber from the McCormick mill at St. Helens for San Francisco, went to sea Sunday evening.

Tug Hercules left today at noon for San Francisco with the American ship Henry Villard in tow.

Steam schooner Wellesley arrived Sunday evening from San Francisco to load lumber for return.

ABERDEEN, April 11.—Charged with wife desertion, R. C. Stephens, a sailor, was taken from the bark Jane L. Stanford, which is waiting to put to sea, and tried in a justice court. Stephens was found guilty, but released on giving bonds and agreeing to support his family.

British tramp steamship Longships cleared Saturday for Chinese ports from the port of Hoquiam. It will probably get over the bar tomorrow, going to British Columbia for coal and thence to Tacoma to finish cargo. The Longships has 1,740,000 feet of Grays Harbor lumber, valued at $17,400, taken at the mills of Aberdeen and Hoquiam.

The barbound fleet, including the bark Jane L. Stanford, schooners Allen, G. W. Watson, Lizzie Vance and bark John Smith, got away to sea today.

The arrivals today were the steamers Svea and Centralia.

Late departures are the steamers Santa Barbara, Hoquiam and Carlos.

Schooner F. M. Slade came off the Marine railway today, where it had been repaired, and will load for Honolulu.

British tramp steamer Longships crossed the bar at high tide this afternoon with Pilot Ball on board. It is bound for Chinese ports from Hoquiam. Before sailing for China the steamer will go to British Columbia for coal and thence to Tacoma to finish cargo. The Longships has 1,740,000 feet of Grays Harbor lumber, valued at $17,400, taken at the mills of Aberdeen and Hoquiam.

The Longships drew nearly 18 feet of water. Manager Delanty of the Grays Harbor stevedore company says that the passing out of the Longships without the least difficulty means that Grays Harbor is as safe for the large tramp steamers as the coast steam schooners.

SEATTLE, April 11.—Arrived: Steamer Governor, from San Francisco; steamer Eureka, from Tacoma; steamer Olympia, from Valdez; U. S. cableship Burnside, from Tacoma; steamer Bertha, from Valdez; steamer Bee, from San Francisco.

Departed: Steamer Meteor, for Skagway; British steamer Fitzpatrick, for Tacoma.

TACOMA, April 11.—Arrived: British steamer Strathlay, from Nanaimo, B. C.

Departed: Steamer Eureka, for Seattle; British steamer Mancunia, for Everett.

Army Transports

The Crook is at Manila.
The Warren is at Shanghai.
The Logan sailed March 7 for Manila.
The Buford is in port.
The Sheridan sailed March 24 from Manila for this port.
The Sherman sailed March 5 for Manila.
The Thomas is in port.

NEWS OF THE OCEAN

The City of Sydney's Cargo

The steamer City of Sydney sailed for Ancon and way ports on Saturday with cargo valued at $109,268, to be distributed as follows: For Mexico, $9,963; Central America, $12,908; Panama, $1,909; New York, $81,600; Colombia, $1,454; Ecuador, $431; Chile, $1,003. The principal exports and their destinations were as follows:

To Mexico—3,814 lbs dried fruit, 8,185 lbs raisins, 218 pkgs fresh fruits, 4 bbls flour, 6 cs salmon, 41 pkgs onions, 55 pkgs potatoes, 767 lbs cheese, 334 lbs butter, 687 lbs sago, 813 lbs hams and bacon, 60 cs canned goods, 1,766 lbs spices, 560 lbs codfish, 745 lbs and 21 cs meals, 20 cs baking powder, 340 lbs tea, 11 cs mineral water, 277 gals and 8 cs wine, 5 cs and 1 keg whisky, 610 sks cement, 89 bales bags, 9 pkgs agricultural implements, 12 pkgs drugs, 22,103 ft lumber, 8 pkgs wagon material, 115 pkgs tank material, 16,229 lbs tallow, 2 flasks quicksilver, 39 pkgs paints.

To Central America—203 bbls flour, 9,306 lbs rice, 385 lbs hams and bacon, 8 cs meals, 63 cs salmon, 204 cs canned goods, 2,748 lbs spices, 697 lbs tea, 710 lbs and 15 hxs raisins, 730 lbs dried fruit, 839 gals wine, 50 cs whisky, 8,638 lbs tallow, 33 pkgs dry goods, 9 rolls and 1 cs leather, 34 pkgs tank material, 2 pkgs machinery, 700 cs kerosene, 3 cs oils, 41 pkgs paints, 291 kegs white lead.

To Panama—110 bbls flour, 171 cs canned goods, 240 lbs chocolate, 50 pkgs potatoes, 6 half bbls salmon, 14 pkgs drugs, 11 b