seedless, 3½@4½c; London layers, $1,20@1.25.

Chicago Dairy Produce Market

CHICAGO, May 19.—Butter—Firm; creameries, 23@27c; dairies, 21@25c; receipts, 12,478 cases. Eggs—Firm at mark, cases included, 16@19c; firsts, 19c; prime firsts, 20c. Cheese—Firm; daisies, 14@14¼c; twins, 13½@13¾; Young Americas, 15c; long horns, 14½c.

Los Angeles Produce Market

[*Special Dispatch to The Call*]

LOS ANGELES, May 19.—Eggs were firm and unchanged today on receipts of 266 cases. Butter and cheese were firm. Potatoes, old and new, were weak.

Receipts of produce were: Eggs, 266 cases; butter, 56,258 pounds; cheese, 431 pounds; potatoes, 517 sacks; onions, 816 sacks.

Butter—Creamery extra, 30c; firsts, 29c; cooking butter, 25c.

Eggs—Local ranch candled firsts, 28c; case count, 25c.

Cheese—Northern fresh, 17c; eastern twins, 18c; eastern cheddars, 19½c; eastern longhorn, 19c; eastern, 19c; swiss, imported, 30c; swiss, domestic, 23@25c; brick cream, 20c; limburger, 20@21c.

Beans—No. 1 pink, $7.50; No. 1 limas, $4.40@4.50; Lady Washington, $4.50; small whites, $5.25; blackeyes, $6.25; garvanzas, $4.50; lentils, $7.

Potatoes—Salinas, $1.25@1.35; highlands, 85c@$1.10; Lompoc, $1.35@1.50; Watsonville, $1@1.25; Idaho, 90c@$1.10; new potatoes, 40@50c per box.

Eastern Livestock Market

CHICAGO

CHICAGO, May 19.—Cattle—Receipts, estimated at 6,500; market steady. Beeves, $5.60@9.30; Texas steers, $5@6.40; western steers, $5.25@7.40; stockers and feeders, $4@6.60; cows and heifers, $2.75@7.25; calves, $5.50@7.75.

Hogs—Receipts, estimated at 21,000; market slow, 5@10c lower. Light, $9.40@9.72½; mixed, $9.35@9.75; heavy, $9.35@9.75; rough, $9.35@9.50; good to choice heavy, $9.50@9.75; pigs, $9.10@9.60; bulk of sales, $9.60@9.70.

Sheep—Receipts, estimated at 12,000; market steady. Native, $4@6.90; western, $4@6.85; yearlings, $6.50@7.90; lambs, natives, $5.90@8.90; western, $6.50@9.

KANSAS CITY

KANSAS CITY, May 19.—Cattle—Receipts, 4,000; market steady. Native steers, $5.90@8.30; cows and heifers, $3.75@7.50; stockers and feeders, $4@6.25; bulls, $4.25@6.50; calves, $4.50@7.50; western steers, $5.75@8; western cows, $4.25@6.25.

Hogs—Receipts, 11,000; market 5@10c lower. Bulk of sales, $9.40@9.50; heavy, $9.50@9.55; packers and butchers, $9.40@9.55; light, $9.30@9.50; pigs, $8.80@9.10.

Sheep—Receipts, 4,000; market steady. Muttons, $4.25@6.75; lambs, $7.25@8.90; fed western wethers and yearlings, $5@7; fed western ewes, $4.25@6.25.

SOUTH OMAHA

SOUTH OMAHA, May 19.—Cattle—Receipts, 8,200; market steady. Native steers, $6@8; cows and heifers, $3.75@6.85; western steers, $3.50@6.75; cows and heifers, $2.75@5.75; canners, $2.50@4.25; stockers and feeders, $3.50@6.50; calves, $4@7.50; bulls, stags, etc., $4@6.25.

Hogs—Receipts, 9,600; market 5@10c lower. Heavy, $9.30@9.55; mixed, $9.35@9.40; light, $9.30@9.45; pigs, $8@9; bulk of sales, $9.35@9.40.

Sheep—Receipts, 7,000; market steady to stronger. Yearlings, $6.75@7.90; wethers, $6@7; ewes, $5.25@6.25; lambs, $8@8.90.

MISCELLANEOUS MARKETS

Cotton Market

NEW YORK, May 19.—Hutton's wire says: The unexpected strength in the Liverpool market this morning caused a general covering by nervous shorts during the first hour, but as soon as this movement was over long cotton came on the market in volume from all directions, leading to the supposition that the scattered long interest in the near months was much larger than at first supposed. Up to the present moment leading bulls have not offered much support, and it is believed that they are satisfied to see the market decline for the purpose of accumulating cheap August. Trade reports show signs of improvement in many lines, especially in England. The warmer weather predicted for the cotton belt seems rather slow at putting in its appearance, and this probably accounts for the comparative strength in the new crop positions.

A meeting of southern soft yarn spinners' association was held in Charlotte, N. C., yesterday morning and it was decided not only to continue to curtail the production but not to take any fall orders now. The spinners, it is said, will take from hand to mouth until conditions improve. They have less goods on hand, it is reported, than most people believe. About 400,000 spindles were represented at the meeting.

Unmanufactured cotton, according to the bureau of statistics in millions of dollars amounted to 22.7 in April, 1909, and to 24.7 in April, 1910. Exports of cotton cloths for the month of April showed a decrease, being 1.9 compared with 2.2 for the same month last year. Further advances in cotton yarns have occurred in the Philadelphia yarn market, following the reduction in a number of spinning mills in a position to accept orders at good prices.

Spot closed quiet, 20 points decline; middling uplands, 15.20c; do gulf, 15.45c. Sales, 11,600 bales.

COTTON FUTURES

Option—	Open	High	Low	Close
May	15.00	15.06	14.71	14.93
June	15.04	15.04	15.04	14.93
July	15.05	15.15	14.72	14.98
August	14.76	14.85	14.48	14.75
September	13.64	13.66	13.44	13.59
October	12.79	12.79	12.62	12.77
November	12.61	12.67	12.60	12.67
December	12.61	12.63	12.48	12.60
January	12.56	12.57	12.40	12.55
March	.....	....	....	12.61

St. Louis Wool Market

ST. LOUIS, May 19.—Wool—Higher. Medium grades, combing and clothing, 20@24c; light fine, 18@20c; heavy fine, 13@15c; tub washed, 25@32c.

New York Metal Market

NEW YORK, May 19.—The market for standard copper on the New York metal exchange was weak today, with spot quoted at 12.25@12.50c; May, 12.25@12.40c; June, July and August, 12.12½@12.35c. The London market was higher, with spot closing at £56 7s 6d and futures at £57 7s. Arrivals were reported at New York of 2,675 tons. Custom house returns show exports so far this month were 10,643 tons. Local dealers report a quiet market for spot copper, with lake quoted at 12.75@13c; electrolytic, 12.62½@12.75c; casting, 12.37½@12.50c.

Tin—Easy. Spot, 33.25@33.45c; May, 33.25@33.40c; June, July and August, 33@33.25c. The London market was lower, with spot quoted at £150 17s 6d and futures at £152 2s 6d.

Lead—Firm. Spot, 4.40@4.50c New York and 4.17½@4.25c East St. Louis. The London market was unchanged at £12 15s.

Spelter—Firm. Spot, 5.45@5.50c New York and 5.20@5.25c East St. Louis. London was lower at £21 17s 6d.

The English iron market was unchanged at 49s 9d for Cleveland warrants. The local market was quiet. No. 1 foundry northern, $17@17.75; No. 2 foundry, $16.50@17.25; No. 1 southern and No. 1 southern soft, $16.25@16.75.

The London metal exchange will be closed tomorrow.

Naval Stores—Turpentine and Rosin

SAVANNAH, Ga., May 19.—Turpentine—Firm, 60½@60¾c; sales, 398; receipts, 1,186; shipments, 330; stock, 6,571.

Rosin—Firm; sales, 1,517; receipts, 3,022; shipments, 1,523; stock, 49,330. Quote—B, $4.25@4.40; D, $4.45@4.55; E, $4.85; F, $4.90; G, $4.95; H, $5; I, $5.05@5.10; K, $5.10; M, $5.35; N, $5.60; W G, $5.75@5.90; W W, $5.95@6.10.

HYDROGRAPHIC OFFICE

Depth at mean low water, entrance to harbor.

PLACE	Ft.	Date	Remarks
Grays Har	18	Jan. 18	Inner bar buoy submerged.
Willaps B	27	Feb. 8	Whistling buoy 1 mile north of bar.
Colum. R.	25½	May 7	.....
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.
Rogue Riv	.....	.....	.....
Klamth R	7	Jan. 7	Channel straight, east and west.
Humbldt 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.

NEWS OF THE OCEAN

A Small Cargo for Hana

The schooner James Rolph sailed for Hana yesterday with cargo valued at $2,768, and including the following:

12 bbls flour, 100 bales hay, 20,692 lbs bran, 705 ctls barley, 5 cs canned fruits, 642 lbs sugar, 10 bbls salmon, 15 ctls wheat, 58 tons coal, 2 coils rope, 3,705 lbs soda, 2,310 lbs arsenic, 160 cs kerosene.

Shipments for the North

The steamer Queen sailed for Victoria Tuesday with cargo consigned to the port of destination and to other British American cities valued at $33,275, and including the following:

134,900 lbs dried fruits, 40,400 lbs raisins, 10,102 lbs beans, 20 bbls flour, 230 pkgs vegetables, 192 pkgs potatoes, 44 pkgs onions, 84 pkgs fresh fruits, 454 cs canned goods, 80,000 lbs salt, 300 cs meats, 240 lbs coffee, 778 gals wine, 27 cs bitters, 12 pkgs drugs, 12 coils rope, 236 bbls asphalt, 26 cyls gas, 3,500 ft hardwood, 7 rolls leather, 25 pkgs machinery, 850 tins matches, 360 bbls and 63 cs oils, 85 rolls roofing, 27,188 lbs soda, 8 pkgs paints, 23 pkgs wagon materials.

Change of Masters

Steamer Santa Maria—Old master, C. H. Winnett; new master, Lebbens Curtis.

Enrollment—Steamer Etta R., F. Pohl, master.

SHORTEST ROUTE TO THE ANTIPODES

Mariposa, Which Sails Tomorrow for Tahiti, Will Carry Passengers for Colonies

THE Oceanic steamship company's liner Mariposa, Captain Hayward, will sail at 11 o'clock tomorrow morning for Tahiti with a full cargo and about 100 passengers. Many of the passengers are booked through to New Zealand and Australia, this being now the shortest and most comfortable route to the antipodes. Among the passengers will be Miss Antonia Dolores, the singer, who is going through to Sydney, from where she starts on a concert tour of the colonies. Other passengers on the liner will be: D. H. Beede and the Misses Lucy and Alice Beede, H. B. Baumgartner, W. A. Swinnerton of H. S. Crocker & Co. and J. H. Wilson and his son Robert. Don R. Esbey of the Santa Fe will also be a passenger.

In the steerage the Mariposa will carry a number of Chinese and Japanese laborers who have been engaged to work on the phosphate deposits that are being developed on islands near Tahiti.

Liner Acapulco Arrives

The Pacific Mail liner Acapulco, Captain Trask, arrived yesterday, a day ahead of time, from Panama and way ports. The liner brought 900 tons of cargo and 21 passengers. Among the passengers was Ambrose Bierce, a well known newspaper writer, who made the trip from New York by water. Bierce formerly made his home here and comes west to visit friends in Monterey. The officers of the Acapulco had a number of fine observations of Halley's comet and were disappointed when a blanket of fog barred them from a glimpse of the wanderer's tail.

The Acapulco's passengers included: Ambrose Bierce, Philip Rourke, Austin B. de Savigny, James C. Brown, Eugene D. Ryan, Alexis Sullivan, William Owen and P. H. Felley.

Tenyo Maru Is Due Early

The Japanese liner Tenyo Maru, Captain Ernest Bent, will be in port early this morning if Captain Bent keeps his wireless promises. Fog is about the only thing that is likely to keep the big turbine liner outside the heads after 6 o'clock a. m. On board the Tenyo are more than 200 cabin passengers from China and Japan and a large number of Asiatics. Among the latter it is believed are many Hindus. The liner also has a large cargo.

Santa Rosa Sails for the South

The Pacific Coast steamship company's Santa Rosa, Captain Alexander, sailed yesterday for southern California, with about 200 passengers. Among them were:

P. Jefferies	Miss E. Pruett
P. Holstedt	Miss A. Guthrie
C. Rees	M. S. Ward Jr.
P. W. Dickson	P. Ward
G. F. Garlard	A. A. Frost
P. Lantz	Miss N. Brown
J. Shann	Mrs. B. Bolinger
R. B. Andrews	Miss H. Herman
H. S. Morgan	Mrs. W. Purdier
G. H. Miller	Miss M. T. Cunningham
A. Honegner	L. J. Taylor
J. G. Clark	B. W. Morgan
E. R. Pundeen	F. K. Stark
H. H. Howe	W. P. Custer
Miss F. Tangood	G. W. Cahill
Miss S. Gardner	Miss H. Goldberg
Miss R. A. Sampson	Miss L. Burrows
Mrs. M. Parker	Miss Runyan
J. R. McWathy	Miss Holder
M. A. Cartright	Miss H. Holder
Miss G. Morgan	

Repairs Finished in Time

To within an hour of the time allowed by the contract the repairs to the British steamer Strathtay were completed yesterday by the Moore & Scott iron works and last night the steamer sailed for Eureka to load for Australia. The Sthathtay while on its way to the gulf of Mexico was in collision off this coast with the steamer Yosemite and badly damaged. The repairs cost about $40,000.

Sierra Is on the Way

The Oceanic steamship company's liner Sierra, Captain Houdlette, left Honolulu Wednesday and is due here Tuesday morning. The Sierra is bringing a large cargo of island products and a big crowd of passengers.

Water Front Notes

Receipts of lumber yesterday by sea amounted to 875,000 feet.

The German steamer Sark, which arrived Wednesday evening and was released from quarantine early yesterday, brought 5,158 tons of coal from Norfolk for the United States navy.

The French liner Admiral Fourichon will sail at noon today for Liverpool via Central and South America.

The Pacific Mail liner City of Panama left Ancon May 18 for this port.

By United Wireless

Thursday, May 19.

STEAMER MAVERICK—May 19, 5:20 a. m., passed Point Reyes, from Seattle for San Francisco; passed brig painted white, bound in; light southeast wind.

SHIPPING NEWS OF COAST

Items of Interest to Mariners of the Pacific

[*Special Dispatch to The Call*]

EUREKA, May 19.—Steamer George W. Elder is due today with freight, mail and passengers and will depart for Astoria and Portland shortly after arriving.

Steamer City of Topeka departed for San Francisco at 9:55 a. m. today at the railroad wharf, with freight, mail and passengers.

Steam schooner Katherine arrived this morning from San Francisco and is loading a cargo of redwood lumber at Bucksport for the return trip.

Steam schooner Acme arrived from San Francisco shortly after noon today with mail and freight. It is loading redwood lumber at Arcata wharf for the return trip.

With a cargo of redwood lumber from Little river wharf, the steam schooner Excelsior departed for San Francisco this morning.

Steam schooner Iaqua left out for San Pedro at 9:15 this morning carrying redwood lumber cargo loaded at Arcata and Samoa.

With lumber from the Northern redwood lumber company's wharf at Arcata, the steam schooner North Fork departed for San Francisco this morning.

The freighter Ravalli departed at 9:30 p. m. for San Francisco with redwood lumber.

Aroused to activity by the important part played by wireless in the rescue of the crew and passengers of the steamer Santa Clara, the Humboldt chamber of commerce has determined to endeavor to have all passenger steamers calling at this point equipped with wireless. The tug Ranger is to be included in the campaign for wireless.

The San Francisco tug Defiance arrived from the metropolis this morning at 7:45 o'clock and left Fields Landing with the dredger Point Richmond in tow.

In regular monthly session last evening the Humboldt chamber of commerce adopted resolutions asking that the rebuilding of the Humboldt bay jetties be done directly by the government and not by private contractors. The resolutions were drafted by Secretary George A. Kellogg and copies will be sent to the head of the war department at Washington.

LOS ANGELES, May 19.—Arrived: Steamers Watson, from Seattle; Governor, from San Diego; Olympic, from Bellingham; Coronado, from Grays Harbor; George W. Fenwick, from Columbia river; Cabrillo, from San Francisco; Temple E. Dorr, from Fields Landing; Brooklyn, from Mendocino.

Sailed—Steamers Governor, for Seattle; William H. Murphy, for Eureka; Fulton, for San Diego; schooner Irene, for Astoria.

PORTLAND, May 19.—When it finishes loading wheat at the North Bank dock next Saturday the German steamer Augustus, Captain Schuder, will have what is said to be the largest cargo of wheat that has ever been taken out of this port. Captain Schuder says that he has been told that no other cargo of grain as large as that has ever left here. In addition to its cargo it will have 900 tons of bunker coal, which it will take on at Nanaimo.

Carrying 90 passengers and 400 tons of freight, the steamer Breakwater, Captain MacGenn, sailed from Ainsworth dock this morning at 9 o'clock for Coos bay.

Another ship has been taken for a cargo of coal this way, and it will be due to arrive here in time to take out a cargo of fall wheat. It is the British ship Kirkcudbrightshire, 1,482 tons net register. It arrived at East London April 6 for Newcastle, where it will load for the Columbia river. The Kirkcudbrightshire is in command of Captain Roberts, and is the sixth windjammer to be taken for a similar cargo to this port. It has been chartered by F. & A. Bron.

Work on the steamer Golden Gate is progressing rapidly, and it is thought that the new passenger accommodations will be completed by the end of this week, after which it will be put in shape to go on the Tillamook run again. Captain Levi Snyder, formerly master of the steamer Argo, will probably have command of the Golden Gate when it goes out on the next trip.

Arrived: Steamer Thomas L. Wand, from San Francisco.

Sailed: Steamer Breakwater, for Coos bay; steamer J. B. Stetson, for San Francisco; steamer Jim Butler, for San Francisco.

ASTORIA, May 18.—Steamer Tamalpais sailed today with a cargo of lumber for San Francisco.

Steamer Francis H. Leggett sailed today with a cargo of lumber for San Francisco.

Steam schooner Tamalpais cleared today for San Francisco with 525,000 feet of lumber loaded at Portland and 40,000 feet loaded at Knappton.

SEATTLE, May 19.—Arrived: Steamer President, from sound ports; steamer Jefferson, from Skagway; steamer Northland, from Sitka.

Departed: Steamer Buckman, for San Francisco; German ship Adolf, for Tacoma; steamer Col. E. L. Drake, for San Francisco.

TACOMA, May 19.—Arrived: German ship Adolf, from Seattle.

Departed: Steamer President, for sound ports; steamer Melville Dollar, for Manzanillilo.

MOVEMENTS OF STEAMERS

TO ARRIVE

From	Steamer	Date
Sal. Cruz via S. Diego.	Pleiades	May 20
Shanghai via S. Pedro.	Bessie Dollar	May 20
Humboldt	City of Topeka	May 20
Puget Sound Ports	City of Puebla	May 20
Portland & Astoria	Roanoke	May 20
San Diego & Way Ports	Governor	May 20
Coos Bay	M. F. Plant	May 20
China & Japan	Tenyo Maru	May 20
San Pedro	Hanalei	May 20
Everett	Olson & Mahony	May 21
Hamburg & Way Ports	Sisak	May 21
Honolulu	Hyades	May 21
Grays Harbor	Newburg	May 21
Portland & Astoria	Jim Butler	May 22
San Pedro	Norwood	May 22
Gray's Harbor	Chehalis	May 22
San Pedro	Watson	May 22
Mendocino & Pt. Arena	Sea Foam	May 22
Puget Sound Ports	President	May 22
Seattle & Tacoma	Buckman	May 22
Willapa Harbor	Daisy	May 23
Humboldt	F. A. Kilburn	May 23
Grays Harbor	Centralia	May 23
Portland & Astoria	J. B. Stetson	May 23
San Pedro	Coronado	May 23
San Diego & Way Ports	Santa Rosa	May 23
Portland & Astoria	Rose City	May 23
San Pedro & Way Ports	Coos Bay	May 23
Grays Harbor	Carlos	May 24
Honolulu	Luriline	May 24
Honolulu	Sierra	May 24
Calcutta via Milike	Winnebago	May 25
Sal. Cruz via S. Diego.	Missourian	May 26
New York via Ancon	San Juan	May 26
San Pedro	Santa Barbara	May 26
San Pedro	Roanoke	May 26
Point Arena & Albion.	Pomo	May 26

TO SAIL

Destination	Steamer	Sails	Pier
May 20—			
Astoria & Portland	Wellesley	5 pm	27
Liverpool & Way Ports	A. Fourichon	12 m	19
Humboldt	F. Kilburn	10 am	13
May 21—			
Los Angeles Ports	Hanalei	3 pm	10
Humboldt	Vanguard	....	19
Humboldt	North Fork	12 m	27
Nome & St. Michael	St. Heleus	4 pm	19
Tahiti direct	Mariposa	11 am	21
New York via Ancon	Pennsylv'ia	12 m	40
Puget Sound Ports	Governor	2 pm	9
Astoria & Portland	Bear	11 am	40
Astoria & Portland	Tahoe	....	....
Los Angeles Ports	Roanoke	1 pm	13
May 22—			
Grays Harbor	Norwood	2 pm	....
Humboldt	City Topeka	10 am	11
Coos Bay	M. F. Plant	3 pm	8
Point Arena & Albion.	Pomo	6 pm	4
Los Angeles Ports	Chehalis	2 pm	....
May 23—			
Los Angeles Ports	Centralia	1 pm	21
Los Angeles Ports	J. B. Stetson	....	....
Grays Harbor	Coronado	3 pm	21
Astoria & Portland	Rainier	3 pm	21
San Diego & Way Ports	President	4 pm	9
May 24—			
Los Angeles Ports	Carlos	....	....
N. York via Sal. Cruz.	Pleiades	10 am	27
Japan & China	Mongolia	1 pm	42
Puget Sound Ports	City Puebla	2 pm	9
Seattle & Tacoma	Watson	1 pm	10
Los Angeles Ports	Buckman	10 am	10
May 25—			
Seattle direct	Senator	....	9
Seattle & Tacoma	Bee	12 m	38
Grays Harbor	Newburg	3 pm	21
San Pedro & Way Ports	Coos Bay	4 pm	11
Mendocino & Pt. Arena	Sea Foam	4 pm	4
May 26—			
Astoria & Portland	Roanoke	1 pm	13
Grays Harbor	S. Barbara	1 pm	51
Willapa Harbor	Daisy	....	....
San Diego & Way Ports	Santa Rosa	11 am	9

TO SAIL FROM SEATTLE

Destination	Steamer	Date
Skagway & Way Ports.	Humboldt	May 20
Seldovia & Way Ports.	Bertha	May 20
Skagway & Way Ports.	Cottage City	May 23
Valdez & Seward	Alameda	May 24
Nome & St. Michael.	Edith	May 31

Time Ball

United States branch hydrographic office, Merchants' Exchange, San Francisco, May 19, 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. T. McMILLAN,
Nautical Expert, 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.

FRIDAY, MAY 20

Sun rises 4:55
Sun sets 7:18
Moon sets ..... 3:10 a. m.
Full moon ..... May 23, at 9:30 p. m.
Last quarter moon ..... May 31, at 2:15 p. m.

My	Time L W	Ft	Time H W	Ft	Time L W	Ft	Time H W	Ft
20	3:25	1.4	9:43	4.3	2:59	2.0	9:26	5.5
21	3:54	1.0	10:31	4.4	3:34	2.3	9:50	5.6
22	4:28	0.5	11:20	4.3	4:10	2.8	10:13	5.6
23	5:00	0.1	12:10	4.2	4:44	2.9	10:40	5.6
24	5:36	−0.2	12:59	4.2	5:16	3.2	11:04	5.7
25	6:14	−0.4	1:50	4.2	5:54	3.3	11:26	5.6
26	6:51	−0.4	2:41	4.1	6:31	3.4	11:51	5.5

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.

SHIPPING INTELLIGENCE

ARRIVED

Thursday, May 19.

Stmr Samoa, Madsen, 15 hours from Caspar; bound south, put in to land passengers.

Stmr National City, Higgins, 14 hours from Fort Bragg; 175,000 feet lumber, 160 cords bark to Union lumber company.

Stmr Del Norte, Sanford, 32 hours from Crescent City; 300,000 feet lumber to Hobbs, Wall & Co.

Stmr Santa Maria, Winnett, 20 hours from Port San Luis; oil to Union oil company; up river direct.

Stmr Acapulco, Trask, 21 days 17 hours 21 minutes from Ancon, via Mazatlan 5 days 19 hours 24 minutes; passengers and merchandise to Pacific Mail steamship company.

Stmr Geo. W. Elder, Jessen, 38 hours from San Pedro; passengers and merchandise to C. P. Doe & Co.

Stmr Nome City, Hansen, 32 hours from San Pedro; ballast to Olson & Mahony.

Stmr F. A. Kilburn, McLellan, 19 hours from Eureka; passengers and merchandise to C. P. Doe & Co.

Stmr Santa Monica, Olsen, 34 hours from Port Los Angeles; ballast to J. R. Hanify.

Stmr Pasadena, McGovern, 16 hours from Albion; 400,000 feet lumber to Albion lumber company.

Stmr Doris, Olsen, 36 hours from San Pedro; ballast to E. T. Kruse.

Stmr Maverick, McKellar Jr., 3 days from Seattle; ballast to Standard oil company; up river direct.

Bktn Gardiner City, Lund, 11 days from Gamble; 600,000 feet lumber to Pope & Talbot.

Brig W. G. Irwin, Kidston, 11 days from Roche harbor; 3,568 barrels lime to Tacoma and Roche Harbor lime company.

OUTSIDE BOUND IN, 10 P. M.

Schr Muriel.

CLEARED

Thursday, May 19.

Br stmr Ardmount, Watson, Fremantle via Noyo and Tacoma; Java Asiatic company.

Stmr Eureka, Scoby, Seattle; Pacific Coast steamship company.

Bktn Coronado, Lawless, Honolulu; J. D. Spreckels & Brothers company.

Schr James Rolph, Olsen, Hana; T. H. Davies.

SAILED

Thursday, May 19.

Stmr Santa Monica, Olsen, Grays Harbor.

Br stmr Ardmount, Watson, Fremantle via Noyo and Tacoma.

Stmr Prentiss, Iverson, Eureka.

Stmr Geo. W. Elder, Jessen, Eureka, Astoria and Portland.

Stmr Doris, Olsen, Grays Harbor.

Stmr Svea, Allen, Grays Harbor.

Br stmr Strathtay, Sydney via Eureka.

Stmr Nome City, Hansen, Portland via Astoria.

Stmr Pomo, Lilleland, Albion.

Stmr Santa Rosa, Alexander, San Diego.

Stmr Samoa, Madsen, San Pedro.

Stmr Capistrano, Klose, Grays Harbor.

Stmr Helen P. Drew, Gunderson, Greenwood.

Schr James Rolph, Olsen, Hana.

Schr Monterey, Kelly, Monterey, in tow tug Navigator.

Schr H. C. Wright, Nelson, ——.

OUTSIDE BOUND IN—MIDNIGHT

Schr Muriel.

DISASTER

NEWPORT, Ore., May 19.—Stmr J. Marhoffer, hence from San Francisco May 14 for Astoria, burned at sea 20 miles north of here; crew saved.

Later—Captain Wellander of United States life saving service at Newport, Ore., reports stmr J. Marhoffer burned at sea 20 miles north of Newport; 19 of crew, captain and wife landed at Newport in their own boats; cause of fire as yet not known; burnt to water's edge.

WEATHER REPORTS

POINT LOBOS, May 19, 9 a. m.—Cloudy; wind W; velocity 6 miles an hour.

POINT REYES, May 19, 9 a. m.—Cloudy; wind SW; velocity 6 miles an hour.

FARALLONES, May 19, 9 a. m.—Cloudy; wind W; velocity 4 miles an hour.

TATOOSH, May 19, 9 a. m.—Cloudy; wind E; velocity 8 miles an hour.

POINT LOBOS, May 19, 12 m.—Cloudy; wind W; velocity 8 miles an hour.

POINT LOBOS, May 19, 3 p. m.—Hazy; wind W; velocity 8 miles an hour.

TELEGRAPHIC

POINT LOBOS, May 19, 10 p. m.—Weather cloudy; wind SW; velocity 10 miles an hour.

DOMESTIC PORTS

ASTORIA—Sailed May 19, noon—Stmr Francis H. Leggett, for San Pedro.

Arrived May 18, 7 p. m.—Stmr Coaster, hence May 14.

PORT SAN LUIS—Arrived May 19, 5 a. m.—Stmr Whittier, from Eureka.

Arrived May 19—Stmr Atlas, from San Pedro; Br stmr Oberon, from Ancon; stmr Wasp, from Everett.

Sailed May 19, 2 p. m.—Stmr Atlas, Br stmr Oberon, for San Francisco.

GREENWOOD—Sailed May 19—Stmr Whitesboro, for San Francisco.

CRESCENT CITY—Arrived May 19—Stmr Westport, hence May 17.

To sail May 19—Stmr Mandalay, for San Francisco.

PORT GAMBLE—Sailed May 19—Schr Robert Lewers, for Honolulu.

TACOMA—Arrived May 19—Br stmr Chatham, from Victoria.

Sailed May 19—Stmr President, for Seattle; stmr Hornet, for San Francisco. May 18—Stmr Melville Dollar, for Manzanillo.

WILMINGTON—Arrived May 19, 10:30 a. m.—Stmr Harold Dollar, from San Pedro.

POINT LOBOS—Passed May 19, 8 a. m.—Stmr Aurelia, from San Pedro for Eureka.

SAN PEDRO—Sailed May 18, 9 p. m.—Br stmr Bessie Dollar, for San Francisco.

Arrived May 19—Stmr Coronado, hence May 17; stmr Temple E. Dorr, from Eureka; stmr Governor, from San Diego; stmr Cabrillo, hence May 18; stmr Watson, hence May 18; stmr Brooklyn, hence May 17.

Sailed May 19—Schr Irene, for Astoria; stmr Governor, for San Francisco; stmr Wm. H. Murphy, for Eureka.

SEATTLE—Sailed May 18, 11:30 p. m.—Stmr City of Seattle, for Skagway.

Sailed May 19—Ger ship Adolf, for United Kingdom; 2 p. m., stmr Buckman, for San Francisco.

Arrived May 19, 4 a. m.—Stmr Jefferson, from Skagway.

WEST POINT—Passed May 19, 1 a. m.—Stmr Melville Dollar, from Tacoma for Manzanillo.

EUREKA—Arrived May 19, 7 a. m.—Tug Dauntless, hence May 18; 6 a. m., stmr Katherine, hence May 17.

Sailed May 19, 9 a. m.—Tug Dauntless, with dredger in tow, stmrs Excelsior, Iaqua, North Fork, for San Francisco; 10 a. m., stmrs Ravalli and City of Topeka, for San Francisco.

Arrived May 19, 2 p. m.—Stmr Acme, hence May 18.

SAN DIEGO—Sailed May 19—Stmr Norwood, for San Francisco.

REDONDO BEACH—Sailed May 19—Schr Luzon, for Portland.

MONTEREY—Arrived May 18, 10 p. m.—Stmr W. S. Porter, from Portland.

To sail May 19, 1 p. m.—Stmr W. S. Porter, for Portland.

TATOOSH—Passed in May 19, 7:30 a. m.—Ger stmr Sais, hence May 13 for Seattle.

May 19, 3 p. m.—No shipping in sight.

MENDOCINO—Sailed May 19—Stmr Noyo, for San Francisco.

SANTA BARBARA—Arrived May 19—Stmr Coos Bay, hence May 16 for San Pedro, and sailed for San Pedro.

EVERETT—Sailed May 19—Nor stmr Herm, for Port Pirie.

KETCHIKAN—Arrived May 18—Stmr Jeanie, from Seward.

WRANGELL—Arrived May 19, 2 a. m.—Stmr Dolphin, from Ketchikan.

FORT BRAGG—Arrived May 19—Stmr Brunswick, hence May 18.

BANDON—Sailed May 19—Stmr Newport, for Astoria. May 18, p. m.—Stmr Bandon, for Coos bay.

POINT REYES—Passed May 19, 11 a. m.—Stmr Aurelia, from San Pedro for Eureka.

COOS BAY—Sailed May 19—Schr Dora Bluhm, for San Pedro.

WESTPORT—Passed out May 19, 10 a. m.—Stmr Westerner, for San Francisco.

EASTERN PORTS

NEW YORK—Arrived May 19—Stmr Advance, from Colon.

Sailed May 18—Stmr Colon, for Colon.

NORFOLK—Cleared May 18—Br stmr Towergate, for Bremerton.

ISLAND PORTS

MANILA—Arrived May 17—Br stmr Indramayo, from New York.

HILO—Sailed May 18—Stmr Enterprise, for San Francisco.

HONOLULU—Arrived May 19—Schr Camano, from Ludlow.

Arrived May 19—Schr Expansion, from Fort Bragg.

FOREIGN PORTS

IQUIQUE—Sailed May 18—Nor stmr Tricolor, for San Francisco.

CALLAO—Sailed May 18—Ger stmr Nicaria, for San Francisco.

CALCUTTA—Arrived May 17—Br stmr Cape Breton, from Sydney, N. S. W.

DUBLIN—Arrived May 17—Fr bark Bougainville, from Oregon via Queenstown.

YOKOHAMA—Arrived May 18—Br stmr Empress of Japan, from Vancouver; Br bark Calcutta, hence March 17.

GLASGOW—Sailed May 18—Fr bark Cannebiere, for Oregon.

VALPARAISO—Arrived prior May 19—Ger stmr Serapis, from Hamburg for San Francisco; Br stmr Crastar Hall, from New York.

SINGAPORE—Arrived prior May 19—Fr stmr Amiral Duperre, from Antwerp for San Francisco.

ANCON—Sailed May 18—Stmr City of Panama, for San Francisco.

HONGKONG—Sailed May 18—Jap stmr Chicago Maru, for Seattle.

VICTORIA, B. C.—Arrived May 19—Ger stmr Sais, hence May 13.

OCEAN STEAMERS

ROTTERDAM—Arrived May 19—Stmr Nieuw Amsterdam, from New York.

SOUTHAMPTON—Arrived May 19—Stmr Teutonic, from New York.

LIVERPOOL—Arrived May 18—Stmr Ivernia, from Boston.

HAVRE—Arrived May 19—Stmr La Savoie, from New York.

Memoranda

NEWPORT, Ore., May 19—Stmr J. Marhoffer burned late yesterday about 20 miles north of Yaquina bay; cook died from injuries and exposure after leaving vessel.

LONDON, May 19—Colombo reports May 19, Br stmr Gymeric is ashore off that port; bound from La Plata via Callao for Calc