New Lines Plan Ocean Ships on N.Y. Barge Canal

Motorships for Inland and Deep Sea Traffic Being Designed by Theodore D. Wells; To Beat R. R. Rates

Henry Ford Interested

Swift & Co. Ask Report on Costs of Operation for Florida-to-Lakes Craft

Operation of a large number of special type motorships on the New York Barge Canal between the Great Lakes, Atlantic Coast and foreign ports is planned by several new steamship companies, according to reports from naval architects. The scheme is said to be entirely practical and will give the interior ports an ocean service without transshipment.

The proposition that is farthest advanced at the moment is that of the Central Steamship and Commerce Corporation, which is expected shortly to ask for bids on the construction of seventeen Diesel electric vessels. The designs are being drafted by Theodore D. Wells, naval architect, 11 Broadway. The new ships are to cost about $5,000,000. They will be 257 feet long, forty-two feet beam and eighteen feet in depth, ten knots speed loaded, with refrigerator holds, two cargo masts that can be laid flat on deck while passing under bridges, and, with low superstructures. It is estimated that the boats can operate with half loads and still cut the railroad rates 50 per cent.

It is reported on good authority that Henry Ford has asked for full information on the cost of a line from the lakes to the West Indies, and that Swift & Co. have asked for data on a similar line from Florida to the lakes. Boston capitalists have called for designs on motorships to be operated from Boston, through the Cape Cod and barge canals to Chicago. The general plan of these companies is to operate the motorships on the canal in the summer, and in winter to put them into the coastwise trade. If sufficient traffic develops the vessels will be run across the Atlantic, where, it is believed, they can compete in certain trades with the regular ocean liners.

The action of the Shipping Board in forcing the abrogation of contracts between American railroads and foreign steamship lines is said to have stimulated the interest of the ocean carriers in the development of through services by water to the Great Lakes.

British Prophesy U. S. Will Not Have A Merchant Marine

Opinions on Subsidy Bill Vary; Some Writers Would Ignore Measure, Others Would Try Retaliation

Predictions that the United States will not succeed in its efforts to establish a merchant marine are made freely in British shipping publications just received in this country. The progress of the subsidy bill in Congress is watched closely, and numerous writers are giving advice on the best measures to be adopted. Opinion is widely divided, one class of writers contending that the proposed law will not be effective and should be ignored, while others declare that it will be a serious menace to British shipping and should be met by retaliation.

Sir Thomas Royden, chairman of the board of the Cunard Steamship Company, said recently at the annual meeting of stockholders that the immigration restrictions and other sections might seriously handicap the company.

"Fairplay," one of the leading marine journals, is consistently urging the development of retaliatory measures. The general opinion is that the United States should abandon efforts to build up a merchant fleet.

Another point of view is expressed by a special writer in "The Liverpool Journal of Commerce," who says that the United States can never become a real rival of Britain, but that Germany should be feared. He writes:

"It has been seen that the United States was previously a shipping nation of no mean order, but owing to excessive cost of building, and in all probability the absence of the traditional instinct and experience which have made this country prominent in maritime affairs, she declined. The same factors hold good to-day.

"The position she has gained in the maritime world is an unnatural one; it was evolved through force majeure—the creation of an enormous maritime fleet without the need for it for her own use. It has not risen and developed through the slow process of ordinary economic laws, and being an abnormally created organization it will have to struggle for existence amid conditions to which it is by no means suited. Moreover, the very efforts which the United States Shipping Board is making through the application of the impossible provisions of the Jones act and the subsidies bill are destined to defeat their own object—for protection of such a virulent character must of necessity react upon its promoters. I believe, therefore, that as time goes on these frantic efforts of the United States shipping legislators to bolster up their mercantile marine by these quack remedies will end in a gradual declension of the Stars and Stripes as a factor in the world's overseas trade.

"Furthermore, the United States is too far removed from what is after all one of the chief centers of world trade, the Continent of Europe and the Middle East, and in her rivalry with this country it has been seen already that in our great exporting asset—the coal which enables us to fetch and carry in other markets more cheaply—she cannot hold her own."

30,000 Ferrara Unemployed To Continue Demonstrations

ROME, May 14.—Thirty thousand unemployed workmen at Ferrara, who staged a demonstration Saturday in front of the Prefecture, have declared their intention of continuing their demonstrations until they are given work, according to dispatches received here.

Camps have been formed under Fascisti organizers, who are providing sustenance for the workmen, and periodic parades will be made throughout the surrounding villages. The government hopes to solve the problem by placing the men on public works.

Thre Fascisti Deputies are said to be directing the workmen. There have been no disorders.

Fire Record

A.M.		
12:05	243 E. 119th st., unknown	Unknown
12:20	199 W. 135th st., unknown	Trifling
12:55	Southern Boulevard and Jennings st., the Bronx, auto, unknown	Unknown
1:20	132 W. 26th st., Nathan Klein	Unknown
2:00	242 E. 122d st., unknown	Trifling
3:20	3131 Broadway, William McGrath	Unknown
3:55	240 W. 114th st., unknown	Trifling
4:55	413 West st., Farmers' Loan and Trust Co.	Trifling
5:00	139 Hester st., Ames & Co.	Unknown
5:00	141 Hester st., Schwartz & Co.	Unknown
6:10	142 W. 95th st., Henry Leonhardt	Unknown
10:20	1324 St. Nicholas av., Green-stein & Levine	Unknown
11:00	Front of 98 Allen st., railroad line, 2d av. "L"	Unknown
11:20	331 10th av., Empire Towel Supply Co.	Trifling
P.M.		
12:05	1275 Webster av., the Bronx, Nat Pearl	Unknown
12:25	153 W. 24th st., Harry Sobel	Unknown
2:15	462 E. 134th st., unknown	Unknown
2:20	17 Allen st., E. Schill	Trifling
3:35	221 1st av., unknown	Unknown
4:15	416 W. 47th st., Jane Lindsay	Unknown
4:20	Front of 41 E. 169th st., the Bronx, auto, Robert McPherson	Unknown
4:22	1783 1st av., Oscar Palmer	Trifling
4:30	450 5th av., A. S. Freed	Unknown
6:00	461 W. 150th st., unknown	Trifling
7:05	1721 2d av., Anthony Marello	Trifling
7:15	36 W. 65th st., Chalworth Garage Co.	Trifling
7:30	Brook and Westchester avs., the Bronx, "L" structure	Unknown
8:15	958 Fox st., the Bronx, Max Gutleman	Unknown
9:50	611 W. 157th st., Rubin Friedlander	Unknown
11:00	1846 1st av., Annie Karabeck	None
11:10	717 7th av., Silver Restaurant Co.	None
11:20	682 12th av., Shamrock Towing Co.	Trifling

23 U. S. Vessels in 'Presidential Fleet' Cost $130,554,297

Lasker Makes Public Full Figures on Old State Boats to Date, With Their Former and New Names

From The Tribune's Washington Bureau

WASHINGTON, May 14.—The government's fleet of twenty-three so-called "state" boats, recently renamed for former Presidents of the United States, cost $130,554,297.28 to construct, according to figures made public to-day by Chairman A. D. Lasker, of the Shipping Board. The costliest vessel was the Beaver State, now known as the President Jefferson, built by the New York Shipping Company at an outlay of $7,317,318.15.

"These figures," Chairman Lasker said, "represent the total construction costs as reflected by the books of the general comptroller's department, compiled to May 10. While they are not to be regarded as final, it is not believed the figures will be increased by any great amount."

The last of the vessels to be completed was the Western World, formerly known as the Nutmeg State, which was turned over to the Munson Line for operation in the South American trade early this month. Seven of the vessels are 502 feet in length, and the others are 518-foot boats. The builders include the New York Shipbuilding Company, the Bethlehem Shipping Corporation and the Newport News Shipbuilding Company.

The vessels under the old and new names, with the cost of each, follow:

New name.	Old name.	Cost.
President Van Buren, North State	Old	$4,084,695.58
President Hayes, Creole State		4,085,073.61
President Polk, Granite State		4,086,027.46
President Monroe, Panhandle State		4,086,516.44
President Harrison, Wolverine State		4,086,889.93
President Adams, Centennial State		4,088,466.49
President Garfield, Blue Hen State		4,088,274.71
President Madison, Bay State		5,887,111.75
President Pierce, Peninsular State		5,887,110.78
President McKinley, Keystone State		7,041,552.23
President Wilson, Empire State		7,041,551.44
President Taft, Lone Star State		7,036,112.04
President Lincoln, Hoosier State		7,008,964.80
President Cleveland, Hawkeye State		6,664,521.20
President Roosevelt, Buckeye State		5,992,652.65
President Grant, Pine Tree State		6,494,496.20
Pan-America, Palmetto State		6,218,138.24
Western World, Nutmeg State		4,023,107.47
American Legion, Badger State		7,309,189.37
Southern Cross, Gopher State		7,202,848.13
President Jefferson, Beaver State		7,317,318.15
President Taylor, Golden State		6,291,944.92
President Jackson, Silver State		6,358,232.06

Western Roads to Slash Round Trip Resort Fares

Reductions ranging from 25 to 45 per cent. will be declared on all railroads west of Chicago and St. Louis in round trip fares to Western summer resorts, effective in some territories May 15, in others June 1, according to George J. Maguire, chairman of the tariff bureau of the Western Passenger Association. Reductions of 20 per cent. on fares to Eastern resorts will be declared on Eastern railroads and applied concurrently on the Western lines, it was announced. The measure of reduction is declared to be not only the greatest for summer rates since America's entrance into the World War, but far greater than any for a number of years before the war, even when lower reduced fares were offerd.

The summer tourist tickets will be sold daily until epember 30 at the price of a one-way fare plus one-tenth to one-half fare, thel arger reductions being for the longer distances traveled. As a rule, the return limit will be October 31, but some tickets to Michigan and Wisconsin points carry a thirty day limit.

Under the homeseeker provision round trip tickets to sparsely settled regions with a return limit of twenty-one days will be sold on roads west of Chicago and St. Louis the first and third Tuesdays of each month, ending with November. The homeseeker rates are the first to be offered in the United tates since the tendency under government control to discourage unnecessary travel in the effort to keep roads clear for their war-time functions.

Day's New Issues

Blyth, Witter & Co. and Cyrus Peirce & Co. are offering a new issue of $3,000,000 East Bay Water Company unifying and refunding mortgage series B 20-year 6 per cent gold bonds at a price of 102 and interest. The bonds are redeemable in whole or in part on any interest date on sixty days' notice at 110. The bonds are issued to provide capital for contemplated extensions, and for retiring $1,250,000 6 per cent collateral trust notes which will be called for redemption on August 1 next.

A syndicate composed of Blair & Co., Inc., First National Company of Detroit and Kelley, Drayton & Co., are offering a new issue of $4,000,000 Kansas City Joint Stock Land Bank of Kansas City, Mo., 5 per cent farm loan bonds, dated May 1, 1922, and due May 1, 1952. They are priced at 103 and interest, to yield 4⅝ per cent to redemption date and 5 per cent thereafter.

Marine Reports

NOTE: The hours below are standard time.

THE TIDES

	High water AM	High water PM	Low water AM	Low water PM
Sandy Hook	10:51	11:07	4:48	5:04
Governor's Island	11:20	11:40	5:17	5:39
Hell Gate	12:47	1:31	7:35	7:55

Winds at Sea To-day

Hatteras to Florida Straits—Moderate variable, partly overcast, probably local rains.

East Gulf—Moderate variable, partly overcast.

West Gulf—Moderate east and southeast, partly overcast.

Caribbean Sea and Windward Passage—Moderate east and northeast over north and moderate southeast and south over south portion, partly overcast.

North of Sandy Hook—Moderate variable and partly overcast.

Sandy Hook to Hatteras—Moderate easterly, east and northeast, overcast.

Arrived Yesterday

Francisco (Br), Hull Apr 26 and Antwerp 29, to Ellerman's Wilson Line with mdse, 7th st, Hoboken.

Dromore Castle (Br), Belfast April 6, Durban 11, East London 12, Algoa Bay 13 and Cape Town 16, to the Harbor S S Line with mdse; Pier 58, Bklyn.

Philadelphia, La Guayra May 3, Porto Cabello 5, Curacao 6 and San Juan 9, to Bliss, Dallett & Co with 72 pass, mails and mdse; Pier 11, Bklyn.

Pawnee, Hamburg April 25, to Robert L. Hague, in ballast, off Tompkinsville.

Calamares, Cristobal May 3, Limon 7 and Havana 11, to the United Fruit Co with 56 pass, mails and mdse; Pier 15, E R.

Fred W Weller, Port Lobos May 6, to Robert L Hague, with crude oil, Pier 6, Constable Hook, N J.

Commewijne (Du), Amsterdam April 6, Madeira 13, Paramaribo 26, Demerara 28, Trinidad May 1, Curupano 2, La Guayra 3, Porto Cabello 4, Curacao 6 and Port au Prince 8, to Funch, Edye & Co, with 25 pass, mails and mdse; Pier 13, Bklyn.

Hallanstus (Br), Buenos Aires March 26, Montevideo 30, Barbados April 21, Cienfuegos 26, Havana May 5 and Boston 11, to R P Houston & Co with mdse; Pier 3, Erie Basin, Bklyn.

Dragus, San Juan May 3, to the Atlantic Fruit Co with 16 pass and mdse; Pier 7, N R.

Vulcan (It), Naples April 10, Messina 12, Catania 14 and Palermo 15, to the Italo-America Line with mdse; Pier 96, N R.

Chickamauga, Galveston May 4 and Mantanzas 9, to the Munson S S Lines with sugar, off Greenville, N J.

Ionoko, Rotterdam April 29, to the Black Diamond S S Co with mdse; Pier 3, Army Base, Bklyn.

Eurana, Shanghai March 25, 1921, Hongkong June 18, Singapore July 3, Sourabaya 21, Colombo Aug 10, Aden 24, Suez Sept 12, Port Said Oct 2, Naples March 14, 1922, and Harbourg April 8, to the Green Star Line with mdse; Lords Day Dock, Hoboken, N J.

Lafayette (Fr), Havre May 4, to French Line, with pass and mdse.

Storm King, Antwerp, to Black Diamond S S Co; Pier 3, Army Base, Bklyn.

Californian, Portland, Me, to United American Lines, Pier 6, Bush Docks, Bklyn.

Mohawk, Jacksonville and Charleston, to the Clyde S S Co with pass and mdse; Pier 36, N R.

City of Augusta, Savannah, to the Ocean S S Co with pass and mdse; Pier 35, N R.

Jefferson, Norfolk, to the Old Dominion Trans Co with pass and mdse; Pier 31, N R.

Altamaha, Mobile and Tampa, to the Mallory S S Co with mdse; Pier 45, N R.

Beatrice, Porto Rico via Boston.

Cedric (Br), Liverpool May 6 and Queenstown 7, to the White Star Line with pass and mdse.

Edward Pierce, Norfolk, off Liberty.

Corsica, Norfolk, off Liberty.

Porto Rico, San Juan; to the N Y & Porto Rico S S Co, with pass, mails and mdse.

Nordamerika (Dan), Valparaiso March 29, Caldero April 8, Callao April 11, Guayaquil April 28 and Colon May 5.

Gulf Queen, Port Arthur, to the Gulf Refining Co, with crude oil.

Passenger Ships Due

Due To-day

Antonio Lopez (Sp), Cadiz April 30; to Spanish Royal Mail Line with mails; is expected to dock afternoon at Pier 8, E R (Old Slip).

Worthy, Santo Domingo May 2; to Bull-Insular Line with pass and mdse; is expected to dock forenoon at Pier 27, Bklyn.

Cedric (Br), Liverpool May 6; to White Star Line with mails; is expected to dock late afternoon at Pier 59, N R (West 18th st).

Saxonia (Br), Liverpool May 5; to Cunard S S Co with mails; is expected to dock forenoon at Pier 54, N R (W 13th st).

Lafayette (Fr), Havre May 6; to French Line with mails; is expected to dock forenoon at Pier 57, N R (West 16th st).

Presidente Wilson (It), Naples May 2; to Phelps Bros, Inc, with mails; is expected to dock forenoon at Pier 7, Bush Docks, Bklyn (41st st).

Constantinople (Br), Piraeus May 1, to N Galanos & Co with mails; is expected to dock about noon at Pier 22, Bklyn.

Vestris (Br), Buenos Aires April 25; to Lamport & Holt Line with mails; is expected to dock forenoon at foot 14th st, Hoboken.

W M Tupper, Trinidad May 6; to Clyde S S Co with mails; is expected to dock forenoon at Pier 34, Bklyn.

Philadelphia, La Guayra May 3; to Bliss, Dallett & Co with mails; is expected to dock about 10 a m at Pier 11, Bklyn (Montague st).

Porto Rico, San Juan May 10; to N Y & Porto Rico S S Co with mails; is expected to dock forenoon at Pier 39, Bklyn.

Due To-morrow

Patria (Fr), Marseilles April 26; to Jas W Elwell & Co with mails; is expected to dock forenoon at foot 31st st, Bklyn.

Saxonia (Br), Liverpool May 5; to Cunard S S Co with mails; is expected to dock forenoon at Pier 54, N R (West 13th st).

Minnekahda, Hamburg May 6; to American Line with mails; is expected to dock afternoon at Pier 60, N R (West 19th st).

Siboney, Havana May 12; to N Y & Cuba Mail S S Co with mails; is expected to dock afternoon at Pier 14, E R (Wall st).

Due Wednesday

Majestic (new), Southampton May 10, White Star Line

Gothland, Hamburg, May 4, Red Star Line

Mt Clay, Hamburg, May 6, Un Amer Line

Niagara, Bordeaux, May 7, French Line

Due Thursday

Seydlitz, Bremen, May 6, North German Lloyd

Metapan, Santa Marta, May 10, United Fruit Co

Due Friday

La Touraine, Havre, May 9, French Line

Aeolus, Montevideo, April 30, Munson Line

Due Saturday

Stockholm, Gothenburg, May 9, Swedish-American Line

Peninsular State, Plymouth, May 10, U S Lines

Morro Castle, Havana, May 16, Ward Line

Freight Ships Due

Due To-day

Vessel.	Port.	Agency.
Janus,	Marseilles, April 26,	Three Star Line
Quebec City,	London, April 29,	U S Navigation Co
Amelia,	Port Antonio, May 6,	Atlantic Fruit Co
Gasconter,	Immingham, April 27,	Belgian Line
Cape May,	Melbourne, April 14,	U S & Australasia Lines
Eastern Tempest,	Dublin, April 28,	Moore & McCormack & Co
Westwego,	Barrow, April 30,	N M Smith & Co
Eastern Leader,	Hull, April 30,	J H Winchester & Co
Kathlamba,	Port Said, April 18 via Boston,	Norton, Lilly & Co
Sahale,	Gibraltar, May 2,	Export S S Corp
Rio Grande,	Valparaiso, April 8,	S O Stray S S Corp

Due To-morrow

Half Moon,	Gibraltar, May 2,	United American Lines
Jacona,	Messina, April 26,	A H Bull & Co
Maartensdijk,	Colombo, April 17,	Funch, Edye & Co

Due Wednesday

City of Eureka,	Lisbon, April 27,	Mallory Transport Lines

Due Thursday

Maine,	London, May 6,	Atlantic Transport Line
East Side,	St Nazaire, May 1,	Cosmopolitan
Edgar F Luckenbach,	San Pedro, April 28,	Luckenbach Lines
Pennsylvanian,	Seattle, April 16,	United American Lines

Due Friday

Borderer,	Manchester, May 1,	International Mercantile Marine
Dacre Castle,	Gibraltar, May 1, via Boston,	W H Tweddel & Co
Jolee,	Pensacola, May 14,	Bull Lines

Due Saturday

Eastern Admiral,	Lisbon, May 9,	Moore, McCormick & Co
Ryfuku Maru,	Liverpool, May 4,	Suzuki & Co

Outgoing Steamships

Note.—Mail information will be found on Travel Page, Eighth Column.

The sailing hours below are daylight saving time.

Sail To-day

Craster Hall,	Callao, 1 PM
General G W Goethals,	Cristobal, 3 PM
Capto,	Lisbon, 3 PM

Sail To-morrow

Mauretania,	Southampton, 12 M
Reliance,	Hamburg, 9 AM
Manuel Calvo,	Cadiz, 12 M
Harmodius,	Cape Town, 12 M
Clan Buchanan,	Buenos Ayres, 12 M

Sail Wednesday

Polonia,	Danzig, 2 PM
Western World (new),	Buenos Ayres, 2 PM
Socrates,	Rio de Janeiro, 11 AM
Tivives,	Cartagena, 12 M
President Van Buren,	London, 1 PM
Lake Floravista,	Nassau, 12 M
Luksefjell,	Santo Domingo, 2 PM

Sail Thursday

Carmania,	Liverpool, 12 M
Wuerttemberg,	Hamburg, 12 M
Colombo,	Palermo, 1 PM
Oscar II,	Christiania, 1 PM
Monterey,	Vera Cruz, 11 AM
Steel Engineer,	Buenos Ayres, 12 M

Sail Friday

Stavangerfjord,	Bergen, 1 PM
Munargo,	Nassau, 2 PM

Sail Saturday

America,	Bremen, 1 PM
Majestic,	Southampton, 2 PM
Rijndam,	Rotterdam, 12M
Lafayette,	Havre, 12 M
Gothland,	Antwerp, 12 M
Presidente Wilson,	Naples, 8 AM
Dante Alighieri,	Naples, 2 PM
Bereby,	Freetown, 1 PM
Zacapa,	Tela, 10 AM
Siboney,	Havana, 11 AM
Porto Rico,	San Juan, 12 M
Philadelphia,	Curacao, 12 M
Calamares,	Port Limon, 11 AM
La Bourdonnais,	Le Havre, 12 M
Dakarian,	London, 12 M
Vestris,	Hamburg, 12 M
Rio Grande,	Berkea, 10 AM
Robin Goodfellow,	Vancouver, 12 M
Dominic,	Para, 10 AM
Huron,	Santo Domingo, 11 AM
Clare,	San Juan, 12 M
Guiana,	Barbados, 12 M
Caffino,	Constantinople, 12 M

City Island

Bound South

Schs Quonatis (Br), Parrsboro for New York, with lumber, to L N Godfrey, and laths to Stimpson, Clapp & Co. Flo E Mader (Br), Mahone Bay, N S, for New York, with lumber, to Horgan & Puddington; William Booth, Vinal Haven for New York, with stone, to Booth Bros. Alaska, Machias for New York, to Gilmartin & Co. Bessie & Lelia, New Haven for New York, Henry Crocker, Bridgeport for New York.

Bound East

Schs Eveline Wilkie (Br), New York for Lehave, N S, with coal, to Frank Brown. Bridgeport, Astor, New York for Nantucket.

Reports by Wireless

By United States Naval Service

(Distances is given in miles. Reports are dated at noon unless otherwise specified.)

NOTICE TO OWNERS, AGENTS AND SHIPMASTERS

The Tribune publishes daily reports of the position of merchant vessels received through the United States Naval Communication Service. Shipmasters of vessels with radio apparatus may, without charge, report their (TR) noon positions through the following naval radio stations in the United States proper: Bar Harbor, Me. (Ottercliffe); Cape Hatteras, N. C.; Jupiter, Fla.; Key West, Fla.; New Orleans, La. These position (TR) reports should be addressed only to the radio station called, and they will be forwarded to New York. It is important that these reports should be sent promptly at noon each day in order that they may be received in time for publication.

Position reports can also be sent through the stations of the Independent Wireless Telegraph Company, Inc., New York City (WCG), Babylon, L. I. (NSE), Easthampton, L. I. (WSA), New London, Conn (WST).

No charge made for medical or surgical advice, latest news and weather reports.

The Radio Corporation of America will receive position reports through the following stations: Cape Cod (WCC), Siasconnset, Mass. (WSC), New London, Conn. (WLC), Cape May, New York City (WNY).

Medical and surgical advice will be given free through the Radio Corporation of America by the U S Public Health Service.

Agwidale 58 N Hatteras May 14.
Agwilake 18 S Jupiter May 14.
Agwisea 28 N Hatteras May 14.
Aledo lat 44 23 lon 59 52 May 13.
Astrea 1173 E Ambrose LV May 13.
Avis 120 SW Hatteras May 14.
Baton Rouge 1 E Sand Key May 14.
Brameil Point 1627 NE Hatteras May 13.
Byron D Benton 7 SW Alligator Reef May 14.
Chickasaw 1612 E Ambrose LV May 13.
Clement Smith 66 E Cape Henry May 14.
Cliffwood 920 E by S Montauk Point May 13.
Clontarf 560 E Ambrose LV May 13.
Cod 730 E Ambrose LV May 13.
Colliedoo 920 E Cape Henry May 13.
Comanche 209 S Shinnecock May 14.
Crampton Anderson 60 E Key West May 14.
Derbyline 18 NE Jupiter May 14.
Eastern Leader 520 E Ambrose LV May 13.
El Mundo 72 N Hatteras May 14.
El Orient 22 NE Tortugas May 14.
El Sud 68 N Hatteras May 14.
Elkhorn lat 39 15 lon 48 07 May 13.
Georgian 930 E Baltimore May 13.
Gulfprince 70 E Sand Key May 14.
Halfmoon 219 E Boston Light May 14.
Manunas 1025 E Ambrose LV May 13.
Harvester 1230 ENE Cape Henlopen May 13.
Herbert L Pratt 55 NE Sand Key May 14.
Jacona 1070 E Ambrose LV May 13.
Jalapa 629 E Ambrose LV May 13.
James McGee 138 NW Sand Key May 14.
Japan Arrow 105 N Jupiter May 14.
Jomar 9 SE Somboro May 14.
Lake Elsmere 10 NNE Hatteras May 14.
Liberty Bell 15 SE Palm Beach May 14.
Madequecham 12 E Boston Light May 14.
Manaqui 20 S Nantucket LV May 14.
Mexico 24 NE Jupiter May 14.
Mesilla 1,367 E Cape Henry May 13.
Mount Clinton 835 E Ambrose LV May 13.
Munsonia 13 W Tortugas May 14.
Nelson 131 SW Hatteras May 14.
Nishmaha 79 N Hatteras May 14.
O T Waring 52 N Hatteras May 14.
Orleans 1738 E Ambrose LV May 13.
Pastoral 1 S Jupiter May 14.
Patria 1,200 E Ambrose LV May 13.
Paul H Harwood 19 W Sand Key May 14.
Peninsular State 2,045 E Ambrose LV May 13.
Pipestone County 1,892 E Ambrose LV May 13.
President Monroe 7,397 E Ambrose LV May 13.
Ravo 88 S Jupiter May 14.
Rieth 8 NE Jupiter May 14.
Samuel Q Brown 81 N Hatteras May 14.
Solitaire 60 W Sand Key May 14.
Swiftwind 175 W Sand Key May 14.
Tolon 298 S Scotland LV May 14.
Vacuum 53 W Sand Key May 14.
W C Teagle 80 NE Jupiter May 14.
Walter D Noyes 4 ENE Fire Island LV May 14.
West Helix 1,646 E Cape Charles May 13.
West Nosska lat 45 08 lon 40 38 May 13.
West Totant lat 39 40 lon 46 29 May 14.
William H Doheny 36 S Hatteras May 14.
W M Irish 21 E Sand Key May 14.

By Independent Wireless Tel. Co., Inc.

(Distance in miles, position at noon unless otherwise specified).

Anaconda 14 E Ambrose LV May 14.
Bogota 180 S Ambrose LV May 14.
Eastern Leader 240 E Ambrose LV May 14.
Grecian pd Shinnecock May 14.
Gulfland 115 SW Nantucket LV May 14.
Junuita 126 SW Vineyard Sound May 14.
Lanonastrian lat 40 17 lon 69 14 May 14.
Margaret 191 S Ambrose LV May 14.
President Fillmore 273 E Ambrose LV May 14.
Sag Harbor 140 S Sandy Hook May 14.
West Eldara 125 E Ambrose LV May 14.

Radio Corpn. of America

(Positions given are noon, except stated otherwise.)

Amacortes 127 E by N Cape Henlopen May 14.
Bristol 60 S by E Fire Island May 14.
Bylayl 4 SW by S Barnegat May 14.
City of Montgomery 102 N Diamond May 14.
Cammack 130 S Nantucket May 14.
Denis 58 NE Hatteras May 14.
Everett 33 S Shinnecock May 14.
Gulfqueen 100 S Ambrose May 14.
Herbert G Wylie 165 NE Diamond May 14.
Lake Arthur 178 S Ambrose May 14.
Lake Sterling 10 NE Fenwick May 14.
Melrose 25 NE by E Cape Henry May 14.
Munalbro 87 S Ambrose May 14.
Olympic 466 E Ambrose May 14.
Pennsylvania 210 S Ambrose May 14.
Porto Rico 134 S Ambrose May 14.
Robt E Hopkins 18 S Ambrose May 14.
Sahale 480 S Ambrose May 14.
Suffolk passed Great Round Shoals May 14.
Thos H Wheeler 410 SW Halifax May 14.
Transportation 114 WSW Nantucket May 14.
Winonia 222 E Ambrose May 14.
Anaconda 142 E Ambrose May 14.
Cerio 193 S Scotland May 14.
City of Rome 35 SW Gayhead May 14.
Georgian 880 E Cape Henry May 14.
Western Maid lat 57 25 lon 62 54 May 14.
Westwego 139 E Ambrose.

American Ports

BALTIMORE, May 14—Arrived: Lake Ascomak, Georgetown; Howard, Jacksonville; Ecuador, San Francisco via Havana; Italia, Tampa; Blair, New York; Dixiana, Port Tarafa. Sailed: Lewis K Thurlow, Tampa; Dakarian (Br), London; Victorious, New Orleans; Borgestad (Nor), Dupont, Michigan (Br), Antwerp and Hamburg.

CHARLESTON, S C, May 14—Arrived: Cerro Cuba (and proceeded for Halifax); Lenape, Jacksonville (and proceeded for New York).

GALVESTON, Tex, May 14—Arrived: Ligonier, Tampico; Solarina (Mex), Tampico; Trinidadian, Tampico; Munrio, New York. Sailed: Charles M Everest, Philadelphia; H. C. Folger, New York; Charles E Harwood, Tampico.

HALIFAX, May 14—Arrived: Digby (Br), Boston. Sailed Dorothy, New York.

JACKSONVILLE, May 14—Arrived: Apache, New York; Gulf King, Port Arthur. Sailed: Gloucester, Philadelphia via Savannah.

MONTREAL, May 14—Arrived: 13th and 14th, Montrose (Br), Liverpool; Boling broke (Br), London; Henrik Lund (Dr), Rotterdam. Sailed Regina (Br), Liverpool; Scotian (Br), Glasgow; Canadian Trooper (Br), Glasgow; Wisley (Br), London; Vennonia (Br), London; Holbrook (Br), London; Merrymount (Br), Hamburg; Welshman (Br), Avonmouth; Sorvier (Br), Antwerp; Gracia (Br), Glasgow.

NEW ORLEANS, Port Eads, May 14—Arrived: Blaafield 1 (Nor), Vera Cruz; Charles Pratt, Mexico; Comayagua (Hond), Port Cortez; Jalisco (Mex), Mexico; West Creesy, Manchester; Yuma, Tronieta. Sailed: El Estero, New York; Etzelsur, Havana; Hibueras (Hond), Bluefields; Morazan (Hond), Celba; Olga S (Dan), Beaumont; Saramacca, Port Barrios; Trujillo, Tampa; Turrialba, Bocas del Toro.

NORFOLK, Va, May 14—Arrived: H K Waage (Nor), New York; Constantinople Valsiefa (GR), New York; Dakarain (Br), Baltimore; Cohasset, Baltimore; Michigan (Br), Baltimore; City of Durham (Br), New York; Robin Hood, Baltimore; Neleus (Br), New York; British Citizen (Br), Boston; Harvey H Brown, New York; Jonancy, Boston. Sailed: Venusa (Nor), La Guayra; Eibera (Br), Moorish Prince (Br), Kobe; Yokohama and Shanghai; Denis (Br), Para; Baltimore, Baltimore; Bifjovo (Nor), Far Eastern ports; Egremont Castle (Br), Yokohama; Capulin, London; Edward L Doheny, Tampico.

PANAMA CANAL, Cristobal, May 13—Arrived: Molon, New York; John Worthington, Tampico. Sailed: Carolyn, Sabine; Granfos (Nor), New York; Gymeric (Br), Norfolk; Kokkoh Maru (Jap), Portland, Ore; Panamam, Los Angeles.

PHILADELPHIA, May 14—Arrived: Suroco (Bolv), Antwerp and London; Asbrook (Nor), Jucaro; Manta, Calbarien; South-western Miller (Br), London; Manchester Importer (Br), Manchester via St John, N B; Sama (Nor), Port Antonio; Schoharie, New York; Dunstan (Br), New York; Kumeric (Br), New York; Sun, Sabine. Sailed: Bayonne, New York; Tancred (Nor), Marseilles, etc; Winnebago (Br).

PORT TAMPA, May 14—Arrived: Calabasas, Baltimore.

PORTLAND, Me, May 14—Arrived: Coastwise, Norfolk. Sailed: Hampden, Norfolk; Encene, New York.

SAN FRANCISCO, May 14—Arrived: 13, Frederick Luckenbach, New Orleans; 14, Pleiades Maru, Seattle; 13, Steel Voyager, New York via San Pedro; Regulus (Nor), Valparaiso; Chihuahua (Mex), Salina Cruz; Vega, Manila; President Lincoln (c), Hooster State), Hongkong; Mexico (Mex), Salina Cruz; Hattie Luckenbach, New Orleans; Ecuador, New York; Dochra, Portland, Ore; 14, Tosca (Nor), Eureka; Tasgaluza (Br), Orient via San Pedro; Alaskan, Portland, Ore.

SAVANNAH, May 14—Arrived: Balto (Nor), Jacksonville; City of Columbus, New York.

TAMPA, May 14—Sailed: Sch U V Drew (Br), Grand Cayman.

Foreign Ports

Arrivals

VALPARAISO, May 14—Charlton Hall, New York.

Departures

QUEENSLAND, May 14—Adriatic (Br) (from Liverpool), New York.

Maritime Miscellany

SAN FRANCISCO, May 14—President Lincoln (ex Hoosier State) sailed 13th for Orient with $3,000,000 in silver bullion, largest silver shipment since armistice.

ASTORIA, May 14—St Louis (Fr), Portland for Bordeaux via San Francisco, delayed here account rudder trouble, diver making repairs.

Dangers to Navigation

(By U. S. Hydrographic Office)

North Atlantic Ocean—Off the American Coast

The following obstructions were reported: May 10, lat 40 27 lon 73 37, spar 60 ft in diameter, projecting 4 ft out of water, attached to submerged wreckage. MESABA, May 11, lat 40, lon 69 55, num buoy marked 4, JALAPA. Note—This is probably buoy reported by the LAKE ARGOS, May 1, in lat 40 04 lon 69 56; the Wells (Br) on April 29, in lat 40 08 lon 69 20, and the SCHODACK, May 2, in lat 40 02 lon 69 30. May 12, lat 32 21 lon 77 35, red-topped pile about 16 inches in diameter projecting 8 ft out of water, UNCAS, May 13, lat 36 31 lon 74 49, spar 2 ft in diameter protecting 3 ft out of water, attached to submerged wreckage. LENA LUCKENBACH, May 5, lat 24 50 lon 80 15, mast 50 ft long covered with marine growth, VESTULA, April 30, lat 46 08 lon 74 65, spar projecting 3 ft out of water attached to submerged wreckage. SAN UBALDO.

Over the Over-Seas Routes

The following obstructions were reported: Received from Land's End radio station April 29, lat 49 44 lon 6 54 the ESTONIA (Dan) struck submerged wreckage. Received the following from Valentia radio station April 30: Lat 47 19 lon 49 65, the CHICAGO CITY (Br) passed a wooden derelict bottom up, about 100 ft long and projecting about 8 ft out of water; April 30, lat 49 43 lon 2 40, the KIOTO (Br) passed a spar projecting about 6 ft out of water, lat 40 02 lon 42 50 the SAN THEODORO (Br) passed a large piece of wreckage 25 to 30 ft long, and April 29, lat 50 39 lon 0 05 a mine, OLYMPIC.

International Ice Patrol Service

The following radio from United States Coast Guard cutter TAMPA: May 12, position, lat 42 28 lon 51 14, near berg. This is southernmost ice. Another berg eight miles north. Both previously reported. Berg lat 42 53 lon 51 05. Present warning south of following lines: Lat 44 lon 48 to lat 42 20 lon 50 to lat 42 20 lon 62. (Broadcast).

Notice to Mariners

(By U S Hydrographic Office)

The Lighthouse Service announces that buoys in Taunton River, Mass, will be renamed Taunton River channel buoys and renumbered in sequence, excepting Middle Rock buoy 8B, about May 24.

Shrewsbury Rock 8 gas and bell buoy,