



## MONTHLY SUPPLEMENT

No. 2—SEPTEMBER, 1937

TO THE

MARINE OBSERVER—VOL. XIV, No. 127.

## NOTICES TO MARINE OBSERVERS.

## POSTAL ARRANGEMENTS.

The quarterly numbers of the *MARINE OBSERVER* are published on the last Wednesdays of December, March, June and September, while the monthly supplements are published on the last Wednesday of the intervening months.

If captains of observing ships will forward to the Meteorological Office the particulars required hereunder, endeavour will be made as far as mails permit to post the latest number or supplement with appropriate forms for observational work for use on their homeward passage.

S.S..... Captain.....  
 Port of Call.....  
 Date of Homeward Departure.....  
 Postal Address.....

When this information is not given The *MARINE OBSERVER* or Supplement will be addressed to the Commanding Officer, s.s....., c/o the owners, and captains are requested to make their own arrangements for forwarding.

## DESPATCH OF INFORMATION

REQUIRED IMMEDIATELY FOR THE CONDUCT OF  
THE WORK AT SEA.

Shipowners, Marine Superintendents and all concerned in the despatch of mails to Ships abroad are asked to kindly facilitate the despatch and delivery of postal matter received at their offices from the Meteorological Office and Air Ministry Publication Depot to their Ships abroad.

This matter addressed to the Commanders of Ships contains information which is required for the Conduct of Marine Meteorological Work at Sea and is most effective if received by the Commanders at the earliest possible date.

Much of the information referred to is published in the *MARINE OBSERVER* and Supplements, and is of a seasonal nature. This journal also contains advice to Regular Observing Ships which enables them to perform voluntary service by Wireless Communication for the benefit of all shipping.

## ICE REPORTS (FORM 912).

Ice Report Forms are supplied with the *MARINE OBSERVER* or Supplement each month to all regular observing ships employed in the Trans North Atlantic and Southern Ocean trades. They may also be obtained by any British Ship on application to the Port Meteorological Officers or Agents, addresses of whom are given on the back page of this Supplement.

Commanders of ships in these trades are asked to have this form

completed and returned without delay at the end of each passage. A nil return is desired should no ice be sighted.

Selected Ships on the Trade Routes of the Southern Ocean are requested to add to their routine Wireless Weather reports information of floating ice seen or reported within the last 24 hours so that this information may be disseminated to the utmost advantage of all concerned.

## INTERIM NOTICE.

The following addition should be made to the List of Wireless Stations detailed to Receive Routine Coded Weather Reports from "B" Selected Ships, published in the July, 1937 number, Vol. XIV, No. 127, page 113.

## PERSIAN GULF.

- Column No. 2, Basra.  
 „ No. 3, Latitude 30° 32' 39''N. Longitude 47° 47' 04''E.  
 „ No. 4, YIB.  
 „ No. 5, Meteor Basrah.  
 „ No. 6, Weather only, four universal groups.



# CHART OF THE WESTERN NORTH ATLANTIC.

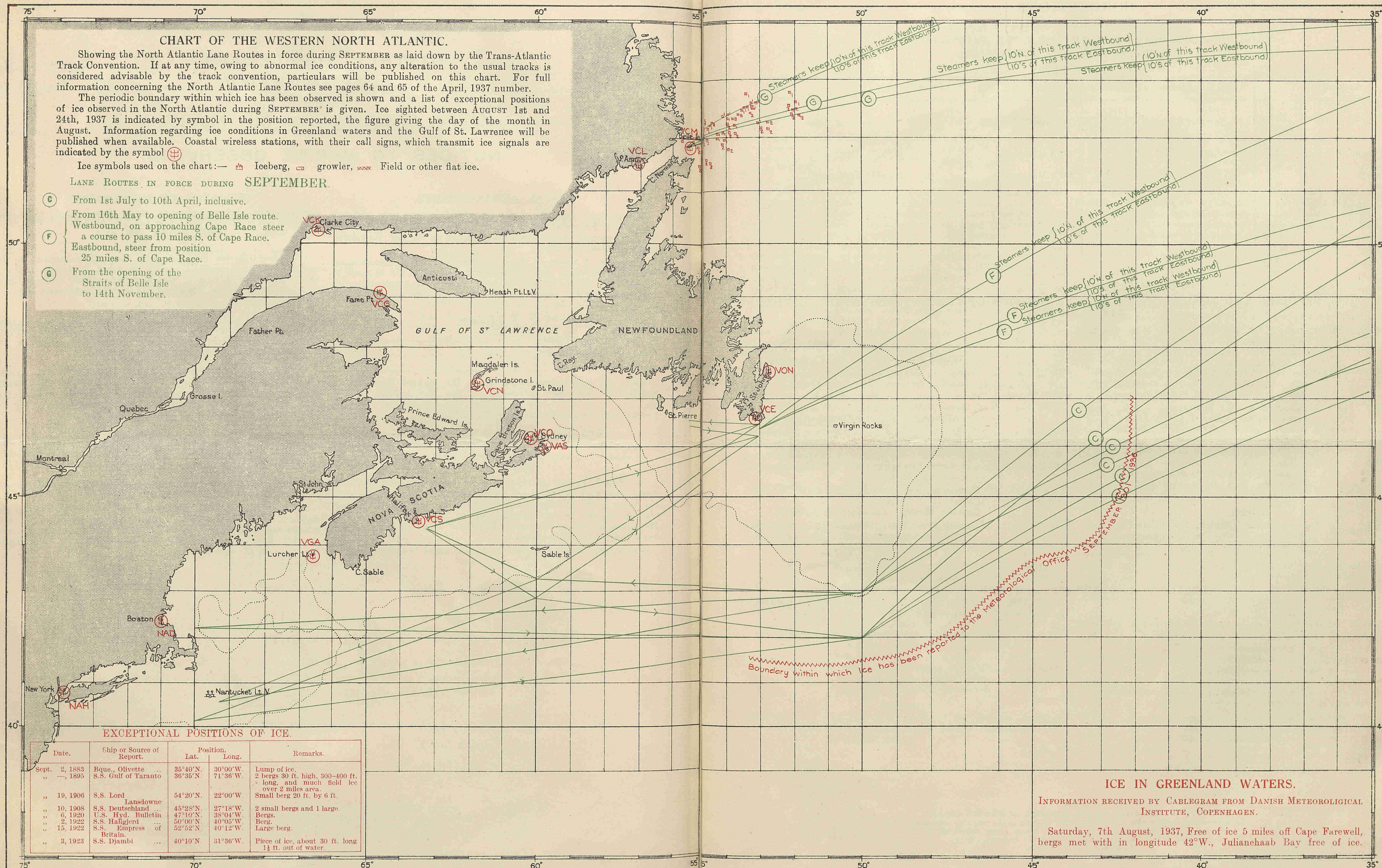
Showing the North Atlantic Lane Routes in force during SEPTEMBER as laid down by the Trans-Atlantic Track Convention. If at any time, owing to abnormal ice conditions, any alteration to the usual tracks is considered advisable by the track convention, particulars will be published on this chart. For full information concerning the North Atlantic Lane Routes see pages 64 and 65 of the April, 1937 number.

The periodic boundary within which ice has been observed is shown and a list of exceptional positions of ice observed in the North Atlantic during SEPTEMBER is given. Ice sighted between August 1st and 24th, 1937 is indicated by symbol in the position reported, the figure giving the day of the month in August. Information regarding ice conditions in Greenland waters and the Gulf of St. Lawrence will be published when available. Coastal wireless stations, with their call signs, which transmit ice signals are indicated by the symbol (⊕).

Ice symbols used on the chart:— ⊕ Iceberg, □ growler, wavy Field or other flat ice.

## LANE ROUTES IN FORCE DURING SEPTEMBER.

- (C) From 1st July to 10th April, inclusive.
- (F) From 16th May to opening of Belle Isle route. Westbound, on approaching Cape Race steer a course to pass 10 miles S. of Cape Race. Eastbound, steer from position 25 miles S. of Cape Race.
- (G) From the opening of the Straits of Belle Isle to 14th November.



## EXCEPTIONAL POSITIONS OF ICE.

Date.	Ship or Source of Report.	Position. Lat. Long.	Remarks.
Sept. 2, 1883	Bque., Olivette	35°40'N. 30°00'W.	Lump of ice.
" 1895	S.S. Gulf of Taranto	36°35'N. 71°36'W.	2 bergs 30 ft. high, 300-400 ft. long, and much field ice over 2 miles area.
" 19, 1906	S.S. Lord Lansdowne	54°20'N. 22°00'W.	Small berg 20 ft. by 6 ft.
" 10, 1908	S.S. Deutschland	45°28'N. 27°18'W.	2 small bergs and 1 large.
" 6, 1920	U.S. Hyd. Bulletin	47°10'N. 38°04'W.	Bergs.
" 2, 1922	S.S. Halgjerd	50°00'N. 40°05'W.	Berg.
" 15, 1922	S.S. Empress of Britain	52°52'N. 40°12'W.	Large berg.
" 3, 1923	S.S. Djambi	40°10'N. 31°36'W.	Piece of ice, about 30 ft. long 1 1/2 ft. out of water.

## ICE IN GREENLAND WATERS.

INFORMATION RECEIVED BY CABLEGRAM FROM DANISH METEOROLOGICAL INSTITUTE, COPENHAGEN.

Saturday, 7th August, 1937, Free of ice 5 miles off Cape Farewell, bergs met with in longitude 42°W., Julianehaab Bay free of ice.



# CORRECTIONS

UP TO AUGUST 16TH, 1937.

MADE SINCE PUBLICATION OF THE JULY, 1937 MARINE OBSERVER  
AND SUPPLEMENT No. 1, AUGUST, 1937.

## FLEET LIST.

Additions.		Deletions.		Alterations.			
Name of Vessel.	Met. Equipt.	Name of Vessel.	Met. Equipt.	Name of Vessel.	Met. Equipt.	Name of Vessel.	Met. Equipt.
*† British Premier ...	M.	253*† Cairnross ...	S.	281*† Manchester	S.	to 253*† Manchester	S.
*† British Resolution M.V.	M.	187*† Coptic ...	S.	Producer	S.	Producer	S.
*† Cairnvalona ...	S.	*† Penola Schooner...	ML.	280*† Manchester	S.	to 187*† Manchester	S.
*† Diplomat ...	M.	081*† Tairoa ...	S.	Division		Division	
*† Jeypore ...	M-S						
*† Kenbane Head ...	S.						
*† Melmore Head ...	S.						
081†† Orcades ...	M-S						
*† Rockflower ...	S.						
*† Willandra ...	M.L.						

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Marine Superintendent.  
Commander J. HENNESSY, R.D., R.N.R., Senior  
Nautical Assistant.  
Room 117A, Adastral House, Kingsway, W.C.2.  
(Telephone No.: Holborn 3434 Extension 421).  
Nearest station, Temple, District Railway.

THAMES ... Commander C. H. WILLIAMS, R.N.R., Port  
Meteorological Officer, P.L.A. Building, King  
George V Dock (south side), London, E.16.  
(Telephone No.: Albert Dock 2659. Telegraphic  
Address: Barometric Aldock, London).

MERSEY ... Commander M. CRESSWELL, R.N.R., Port  
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(Telephone No.: Bank 8959. Telegraphic  
Address: Meteorite, Liverpool).

### Agents.

BRISTOL CHANNEL Captain EDWARD HALL, 21, Dowlais Buildings,  
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Quayside, Newcastle upon Tyne, I. (Telephone  
No.: Newcastle 23203).

## DERELICTS AND FLOATING WRECKAGE.

Date.	Position.		Description.	Date	Position.		Description
	Latitude.	Longitude.			Latitude.	Longitude.	
<b>ENGLISH CHANNEL.</b>			Raft supported by four drums, dangerous to navigation.	<b>CARIBBEAN SEA.</b>			Several logs.
7.8.37	50°25'N.	2°25'W.		2.8.37	10°N.	79°56'W.	
<b>NORTH SEA.</b>			Submerged obstruction.	<b>PANAMA BAY.</b>			Large tree trunk about 60 feet long.
4.8.37	56°00'N.	3°07'W.		3.8.37	7°32'N.	79°53'W.	
<b>NORTH ATLANTIC.</b>			Tree trunk 30 feet long, 4 feet diameter. Conical red iron buoy, topmark, blue flag, drifting, dangerous to navigation.	<b>NORTH PACIFIC.</b>			Log raft consisting of three or four logs fastened together.
5.8.37	37°26'N.	72°27'W.		1.8.37	48°27'N.	124°46'W.	
7.8.37	50°16'N.	11°22'W.	Heavy log about 15 feet long, 3 feet diameter.	1.8.37	39°30'N.	135°48'W.	Log, 30ft long, 2 ft diameter.
16.8.37	51°13'N.	11°28'W.		3.8.37	40°52'N.	125°05'W.	Partly submerged log about 12 feet long, 5 feet diameter.
<b>GULF OF MEXICO.</b>			Waterlogged tree trunk about 60 feet long, 3 feet diameter. Large tree trunk, about 20 ft. long.	3.8.37	33°53'N.	121°26'W.	Log, 60 feet long, 1½ feet diameter.
1.8.37	27°24'N.	82°54'W.					
3.8.37	26°41'N.	82°53'W.					

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