

WEATHER REPORTS

The Masters of all foreign going British ships registered in Great Britain and Northern Ireland are requested to make routine wireless weather reports to all ships or the specified coast W.T. stations, when and where there are not selected ships to perform the service, following the procedure of British selected ships.

These reports made in conformity with the voluntary services specified in Article 35 of the Convention for Safety of Life at Sea, are of assistance to navigation, and to the respective Meteorological institutions for many purposes.

The necessary instructions and Tables for coding are given in a pamphlet, M.O.329, which may be obtained from His Majesty's Stationery Office, through any bookseller, price 6d.

A special list of coast W.T. stations detailed to receive these reports will be found on pages 150 to 151, Volume II, Admiralty List of W.T. Signals, 1934, amendments and additions last notified in Admiralty Notice to Mariners of 10th November, 1934.

A Handbook of Weather, Currents and Ice for Seamen can now be purchased from H.M. Stationery Office, price 4s.

This book is designed to assist the great majority of officers of the Merchant Navy.

The corps of Voluntary Marine Observers is requested to bring the above to the notice of the officers of ships which are not in the fleet list published in the "Marine Observer."

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DERELICTS AND FLOATING WRECKAGE.

Date.	Position.		Description.	Date.	Position.		Description.
	Latitude.	Longitude.			Latitude.	Longitude.	
ENGLISH CHANNEL.			Drifting conical buoy, dangerous to navigation.	NORTH ATLANTIC.			Cylindrical buoy, painted grey.
14.4.35	49°14'N.	4°31'W.		7.4.35	45°51'N	7°20'W.	
IRISH SEA.			Mast five feet showing above water, apparently attached to submerged wreckage.	ARABIAN SEA.			Dismasted dhow, just awash, length about 70 feet, dangerous to navigation.
7.4.35	10½ m. 326° from Bardsey I. Lt. H.			6.4.35	9°56'N.	62°45'E.	

CHART OF THE WESTERN NORTH ATLANTIC.

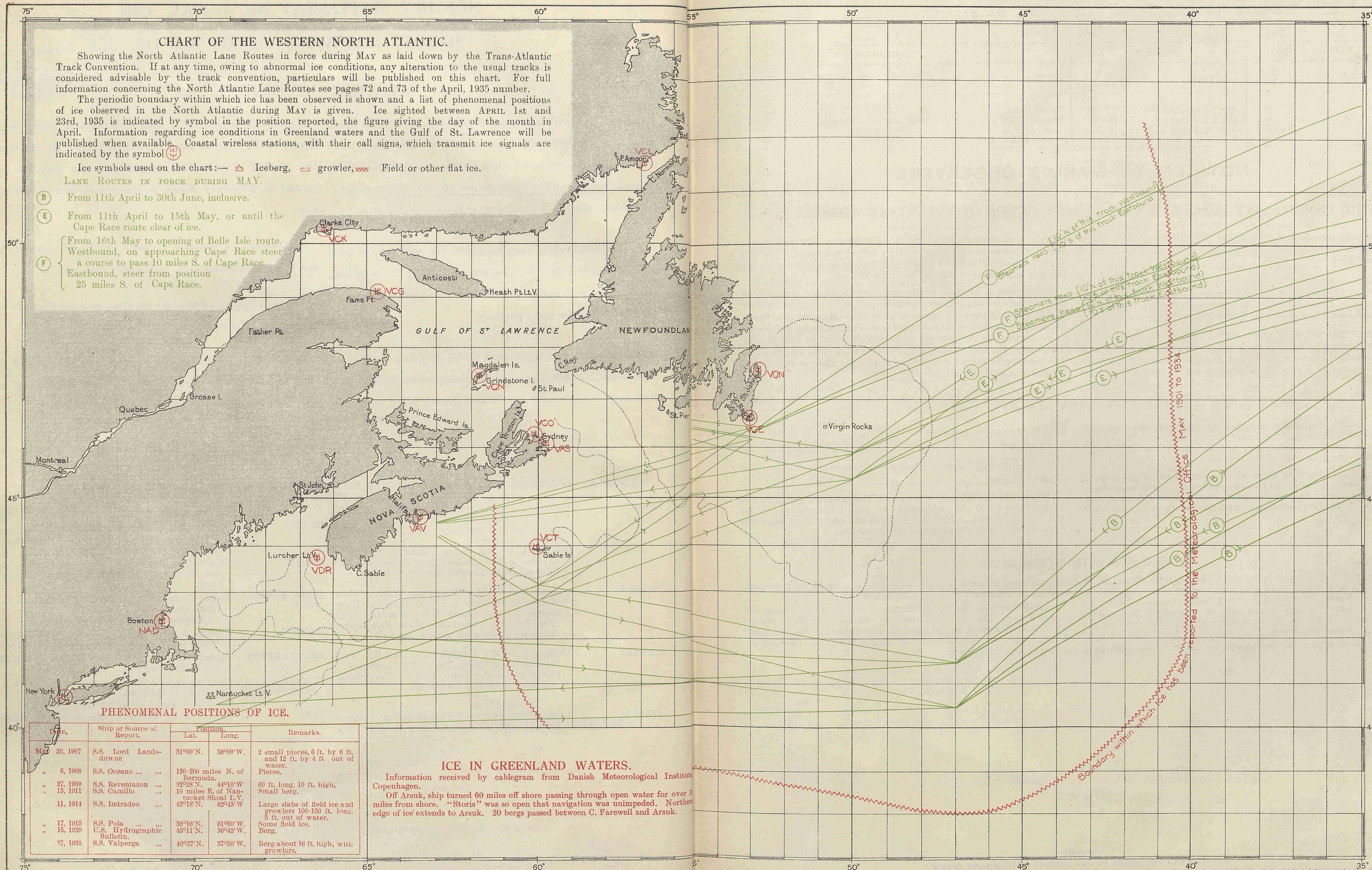
Showing the North Atlantic Lane Routes in force during MAY as laid down by the Trans-Atlantic Track Convention. If at any time, owing to abnormal ice conditions, any alteration to the usual tracks is considered advisable by the track convention, particulars will be published on this chart. For full information concerning the North Atlantic Lane Routes see pages 72 and 73 of the April, 1935 number.

The periodic boundary within which ice has been observed is shown and a list of phenomenal positions of ice observed in the North Atlantic during MAY is given. Ice sighted between APRIL 1st and 23rd, 1935 is indicated by symbol in the position reported, the figure giving the day of the month in April. 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 (M).

Ice symbols used on the chart:— (M) Iceberg, (G) growler, (F) Field or other flat ice.

LANE ROUTES IN FORCE DURING MAY.

- (B) From 11th April to 30th June, inclusive.
 - (E) From 11th April to 15th May, or until the Cape Race route clear of ice.
 - (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.



PHENOMENAL POSITIONS OF ICE.

Date.	Ship or Source of Report.	Position. Lat. Long.	Remarks.
May 20, 1907	S.S. Lord Landsdowne	31°00' N. 38°00' W.	2 small pieces, 6 ft. by 6 ft. and 12 ft. by 4 ft. out of water.
" 6, 1908	S.S. Oceano ...	150-200 miles N. of Bermuda.	Pieces.
" 27, 1909	S.S. Reventazon ...	32°28' N. 44°10' W.	60 ft. long, 10 ft. high.
" 15, 1911	S.S. Camillo ...	10 miles E. of Nantucket Shoal L.V.	Small berg.
" 11, 1914	S.S. Indradeo ...	42°18' N. 62°43' W.	Large slabs of field ice and growlers 100-150 ft. long, 5 ft. out of water.
" 17, 1915	S.S. Pola ...	38°16' N. 61°50' W.	Some field ice.
" 15, 1920	U.S. Hydrographic Bulletin.	45°11' N. 36°42' W.	Berg.
" 27, 1930	S.S. Valperga ...	40°37' N. 37°50' W.	Berg about 16 ft. high, with growlers.

ICE IN GREENLAND WATERS.

Information received by cablegram from Danish Meteorological Institute Copenhagen.
Off Arsuk, ship turned 60 miles off shore passing through open water for over 10 miles from shore. "Storis" was so open that navigation was unimpeded. Northern edge of ice extends to Arsuk. 20 bergs passed between C. Farewell and Arsuk.

CORRECTIONS

UP TO APRIL 11TH, 1935.

MADE SINCE PUBLICATION OF THE APRIL, 1935 MARINE OBSERVER.

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.
103†† Doric	S.	103†† Andalusia Star ...	M.	British Enterprise ...	M.	to 242*† British Enterprise	M.
Isle of Sark	S.	242*† Mahseer	M.	Waipawa M.V.	ML.	to Waipawa M.V. ...	S.
Prague	S.	Mamari	ML.				
Vienna	S.						

NOTICES TO MARINE OBSERVERS.

AVOID UNNECESSARY DUPLICATION OR MULTIPLICATION OF VOLUNTARY WORK AT SEA.

The special attention of commanders of British ships is invited to THE MARINE OBSERVER'S HANDBOOK (1930) p. 10, paragraph 5 which reads as follows:—

“All observations are available by mutual arrangement for exchange with colonial and foreign meteorological services, and are, therefore, made according to agreement reached through the International Commission for Marine Meteorology.”

In order that voluntary meteorological work at sea should not be duplicated or multiplied, it was agreed in 1929 by the International Meteorological Conference that ships should only be asked to make written returns of routine observations to the Weather Office of the

country in which they were registered. The Selected Ship System was agreed to internationally in order to secure better organization, uniformity of practice and prevention of unnecessary work being imposed upon the Commander, Officers or Wireless Operators of ships.

Commanders of British observing ships are accordingly requested to send in their written returns regularly through the appropriate Port Meteorological Officers and Agents or direct to the Meteorological Office, London (as indicated on those returns) and to adhere as far as possible to the advice given them, for the conduct of the work, in THE MARINE OBSERVER. The Commanders of British Observing Ships are advised to refer requests for written observations from other state institutions to the Meteorological Office, London.

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.

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 front 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.

LATE NOTICE

The July Number will be published on June 26th, 1935

LONDON

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To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller

1935. Price 6d. Net.