

S/1640
THE DAILY WEATHER REPORT

1st October to 31st December

1952



METEOROLOGICAL OFFICE

LONDON. W.C.2

INTRODUCTION

On 1st January, 1950, the present form of the Daily Weather Report replaced the British and International Sections of the former Report which had been issued in three sections since 1919. The third Section now appears as a separate publication under the name of the Daily Aerological Record. A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the Introduction to the British Section for 1st October to 31st December, 1949.

The present revision has made it possible to include a selection of ships' reports for each of the main synoptic hours along with corresponding reports from most of the stations in Great Britain and Ireland which provide full reports. On page 2 will be found a weather chart for mid-day of the previous day covering most of the Northern Hemisphere, and on page 3 charts for 1800 h. of the preceding day and for 0000 h. and 0600 h. of the day of issue. By this arrangement the more valuable features of the former British and International Sections have been combined in a single publication.

Barometer Readings.—The readings are in millibars and tenths with the initial 9 or 10 omitted. Thus readings of 989.4 and 1021.5 are printed as 89.4 and 21.5 respectively.

Barometric Tendency.—(Columns 6 and 22). The Barometric tendency is expressed in tenths of a millibar.

Code for state of ground (E)—Column 33

- | | |
|--|---|
| 0 ... Ground dry. | 7 ... Ice, slush or firm or settled snow covering ground completely. |
| 1 ... " moist. | 8 ... Loose dry snow covering more than one half of surface (but not completely). |
| 2 ... " wet. | 9 ... Loose dry snow covering surface completely. |
| 3 ... " dry and frozen (not covered by ice or snow). | |
| 4 ... Glaze on ground but no slush or snow. | |
| 5 ... Ice, slush or snow covering less than one-half of ground. | |
| 6 ... Ice, slush or firm or settled snow covering more than one-half of ground (but not completely). | |

WIND SPEED AND DIRECTION

From 1st January, 1949, the speed of the wind is given in knots and the direction in degrees from true north, measured clockwise to nearest 10 degrees.

The following tables show (a) the approximate equivalents in knots, measured at 30-40 ft. above ground in an unobstructed situation, of the Beaufort numbers previously used for reporting wind force, (b) the equivalents in degrees of true wind direction expressed in compass points.

Table (a) Wind Speed

Beaufort number	Description	Speed in Knots
0	Calm	Less than 1
1	Light air	1-3
2	Light breeze	4-6
3	Gentle breeze	7-10
4	Moderate breeze	11-16
5	Fresh breeze	17-21
6	Strong breeze	22-27
7	Moderate gale	28-33
8	Fresh gale	34-40
9	Strong gale	41-47
10	Whole gale	48-55
11	Storm	56-63
12	Hurricane	64-71

Table (b) Wind Direction

Compass Points	Degrees (nearest 10)	Compass Points	Degrees (nearest 10)
Calm	00	SSW	200
NNE	20	SW	230
NE	50	WSW	250
ENE	70	W	270
E	90	WNW	290
ESE	110	NW	310
SE	130	NNW	340
SSE	160	N	360
S	180		

Form of Low Cloud* (CL)—Columns 9 and 25

- 0 No low cloud.
- 1 Cumulus with little vertical development.
- 2 Cumulus of considerable development with or without other Cumulus or Stratocumulus.
- 3 Cumulonimbus, tops not cirriform or anvil-shaped; with or without other forms of low cloud.
- 4 Stratocumulus formed by spreading out of Cumulus: Cumulus also often present.
- 5 Stratocumulus other than Type 4.
- 6 Stratus and/or Fractostratus but not of bad weather.
- 7 Fractostratus or Fractocumulus of bad weather ("scud") usually under Nimbostratus.
- 8 Cumulus and Stratocumulus other than Type 4.
- 9 Cumulonimbus, with cirriform top, often anvil-shaped. Other types of low cloud may be present.

/or— Low cloud not visible owing to darkness, fog, sandstorm or other phenomena.

Form of Medium Cloud* (CM)—Columns 10 and 26

- 0 No medium cloud.
- 1 Semi-transparent Altostratus through which sun or moon is visible.
- 2 Thick Altostratus or Nimbostratus through which position of sun or moon is indicated by a light patch.
- 3 Semi-transparent Altopcumulus of unchanging elements; at a single level.
- 4 Semi-transparent Altopcumulus in patches; elements continually changing; possibly at more than one level.
- 5 Semi-transparent Altopcumulus in bands or in an increasing layer.
- 6 Altopcumulus formed by spreading out of Cumulus.
- 7 Any of the following:—
 - (a) Double-layered Altopcumulus not increasing.
 - (b) Thick layer of Altopcumulus not increasing.
 - (c) Altopcumulus and Altopcumulus both present.
- 8 Altopcumulus tufted or turretted.
- 9 Altopcumulus at different levels giving chaotic appearance to the sky. (Patchy dense Cirrus usually present.)

/or— Medium cloud not visible owing to darkness, fog, sandstorm, etc., or owing to existence of a complete layer of lower cloud.

Form of High Cloud* (CH)—Columns 11 and 27

- 0 No Cirriform Cloud.
 - 1 Scattered Cirrus not increasing.
 - 2 Dense Cirrus in patches; usually not increasing.
 - 3 Cirrus often anvil-shaped; usually associated with Cumulonimbus.
 - 4 Tufted Cirrus increasing and thickening.
 - 5 Cirrus and/or Cirrostratus increasing but the continuous layer not reaching above 45° altitude.
 - 6 Cirrus and/or Cirrostratus increasing with the continuous layer reaching above 45° altitude.
 - 7 Complete layer of Cirrostratus covering the whole sky.
 - 8 Cirrostratus not increasing and not a complete layer covering whole sky.
 - 9 Cirrocumulus alone or with Cirrus or Cirrostratus where the Cirrocumulus predominates. (Cirrocumulus may also be present with C 1 and C 8.)
- /or— High cloud not visible owing to darkness, fog, sandstorm, etc., or owing to the existence of a complete layer of lower cloud.

CLOUD HEIGHT—Columns 14, 16, 30 and 32

Code figures 01-80 = cloud height in 100' of feet

CODE FIGURES 81-89

- 81 = 9,000 feet
- 82 = not used
- 83 = 10,000 feet
- 84 = 13,000 "
- 85 = 16,000 "
- 86 = 20,000 "
- 87 = 23,000 "
- 88 = 26,000 "
- 89 = 30,000 " or higher

CODE FIGURES 90-99*

- 90 = less than 150 feet
- 91 = 150-300 "
- 92 = 300-600 "
- 93 = 600-1,000 "
- 94 = 1,000-2,000 "
- 95 = 2,000-3,000 "
- 96 = 3,000-5,000 "
- 97 = 5,000-8,000 "
- 98 = 8,000-10,000 "
- 99 = 8,000 feet or higher or no clouds

*Only used when cloud height cannot be determined with greater accuracy.

Beaufort Notation and Symbols for Weather—

Columns 4, 20, 34 and 35 on page 1, and 4, 20, 39 and 40 on page 4.

- b, blue sky (not more than a quarter covered with cloud).
- bc, sky partly cloudy (one half covered). c, generally cloudy.
- d, drizzle. e, wet air.
- f, fog, visibility 220-1,100 yds.
- F, thick fog, visibility less than 220 yds.
- fs, low fog over sea (coast station).
- fg, low fog over land (inland station).
- g, gale.
- m, mist, visibility 1,100-2,200 yds.
- h, hail. i, intermittent.
- h(r), "hail" or "rain and hail."
- jf, fog in the vicinity but not at station.
- jp, precipitation within sight of station.
- ks, storm of drifting snow.
- kso, slight storm of drifting snow (generally low).
- kS, heavy storm of drifting snow (generally low).
- kzo, slight duststorm or sandstorm.
- kZ, severe duststorm or sandstorm.

- KQ, line squall. l, lightning.
 - o, overcast. p, passing showers.
 - q, squalls. r, rain. s, snow.
 - rs, sleet. t, thunder.
 - u, ugly, threatening sky.
 - v, unusual visibility. w, dew.
 - x, hoar frost. y, dry air.
 - z, dust haze: the turbid atmosphere of dry weather.
- Capital letters indicate intense; suffixo indicates slight; repetition of letters indicates continuity: thus R, heavy rain. ro, slight rain.
- rr, continuous rain.
- <, less than (for cloud height).
- ☉, Solar halo. ☾, lunar halo. ☾, Aurora.
- With present weather is combined, whenever possible, the general character of the weather.
- A "solidus" divides actual existing weather from preceding conditions thus: bc/r, fair weather after rain: —, has decreased; +, has increased.

VISIBILITY—Columns 3 and 19.

In the range 01 to 80 the figures give the actual visibility in fifths of kilometres or furlongs. Thus 20 = 4 kms. or 2½ miles. The following Table gives the visibility for the ranges X0 to X9 and 80 to 89:—

Second code figure

First code figure	0	1	2	3	4	5	6	7	8	9
X	22	22	44	66	88	110	132	154	176	198 yards
8	10	12½	25	37	50	62	93	125	187	310 miles

GALE WARNINGS

Details of gale warnings issued by the Meteorological Office are given below the Further Outlook on page 3 of the Report. The receipt of a gale warning at ports and fishing stations is indicated by the hoisting of a black canvas cone. The cones remain hoisted after the receipt of a warning telegram until danger of a gale has passed.

The North Cone (point upwards) is hoisted for gales commencing from a Northerly point.

For gales commencing from East or West the North Cone will be hoisted if the gale is expected to change to a Northerly direction.

The symbols ⬆ (North Cone) and ⬇ (South Cone) are appended to the details of warnings given on page 3 of the Report.

The South Cone (point downwards) is hoisted for gales commencing from a Southerly point. Such gales often veer, sometimes as far as Northwest.

For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

* Abbreviated definitions. For full text see "Handbook of Weather Messages," Part II.M.O.510(b)

FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



FORECAST DISTRICTS and the Counties comprised within them

- | | | | | | | |
|---|---|--|---|--|---|--|
| 0. London. | 4. Midlands, W.
Gloucestershire.
Herefordshire.
Worcestershire.
Shropshire.
Staffordshire. | 8. England, N.W.
Cheshire.
Lancashire.
Westmorland.
Cumberland. | 11. Scotland, S.E.
(contd.)
West Lothian.
Clackmannanshire.
Kinross-shire.
Fife-shire.
Angus. | 13a. Scotland, N.W.
Hebrides.
Western part of
Inverness.
Ross and
Cromarty.
Sutherland. | 16. Orkneys and
Shetlands. | 19. Ireland, S.E.
Waterford.
Wexford.
Kilkenny.
Carlow.
Wicklow.
Offaly.
Leix.
Kildare.
Dublin. |
| 1. England, S.E.
Kent.
Sussex.
Surrey.
Hampshire.
Berkshire.
Wiltshire. | 5. England, S.W.
Dorsetshire.
Somersetshire.
Devonshire.
Cornwall. | 9. Midlands, N.
Derbyshire.
Yorkshire, W. | 12. Scotland, S.W.
and Isle of Man.
Isle of Man.
Dumfriesshire.
Kirkcubright-
shire.
Wigtownshire.
Ayrshire.
Lanarkshire.
Renfrewshire.
Dumbartonshire.
Stirlingshire. | 14. Mid Scotland.
Perthshire. | 17. Ireland, N.W.
Galway.
Roscommon.
Mayo.
Sligo.
Lairrim. | 20. Ireland, S.W.
Cork.
Kerry.
Limerick.
Tipperary.
Clare. |
| 2. England, E.
Essex.
Middlesex.
Hertfordshire.
Bedfordshire.
Huntingdonshire.
Cambridgeshire.
Suffolk.
Norfolk.
Lincolnshire. | 6. Wales S. & Mon.
Monmouthshire.
Glamorganshire.
Brecknockshire.
Carmarthen-shire.
Pembrokeshire.
Cardiganshire.
Radnorshire. | 10. England, N.E.
Yorkshire, N. & E.
Durham.
Northumberland. | 15. Scotland, N.E.
Kincardineshire.
Aberdeenshire.
Banffshire.
Moray.
Nairnshire.
Caithness.
Eastern part of
Inverness.
Ross, Suther-
land. | 18. Ireland, N.E.
Meath.
West Meath.
Longford.
Cavan.
Fermanagh.
Monaghan.
Louth.
Armagh.
Down.
Antrim.
Londonderry.
Tyrone.
Donegal. | | |
| 3. Midlands, E.
Buckinghamshire.
Oxfordshire.
Northamptonshire.
Warwickshire.
Leicestershire.
Rutlandshire.
Nottinghamshire. | 7. Wales, N.
Montgomeryshire.
Merionethshire.
Flintshire.
Denbighshire.
Carnarvonshire.
Anglesey. | 11. Scotland, S.E.
Roxburghshire.
Selkirkshire.
Peeblesshire.
Berwickshire.
East Lothian.
Mid Lothian. | 13a. Scotland, W.
Argyll.
Bute. | | | |

NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT

Standard of Time.—Greenwich Mean Time is exclusively used throughout the Report.

Hours of Observation.—From 1st August, 1944, the times of the observations published in the Report were changed to 0000, 0600, 1200 and 1800 G.M.T., and from the same date until 31st December, 1944, the morning readings of minimum and grass minimum temperature and rainfall were made at 0600 G.M.T. instead of at 0700 G.M.T. From 1st January, 1945, minimum temperatures have been read at 0900 G.M.T., and maximum temperatures at 2100 G.M.T., and rainfall at 0900 and 2100 G.M.T.

Stations.—*Kew.*—Temperature readings at Kew are taken in a large louvered screen placed against the north wall of the observatory. The thermometer bulbs are at a height of 10 feet above the ground immediately surrounding the building. This ground is raised a few feet above the general level of the Old Deer Park in which the observatory stands.

Heights of Stations.—The heights of British Stations above M.S.L. refer to the plot of ground on which the rain gauge is situated.

Pressure.—The distribution of barometric pressure at Mean Sea Level is shown on the charts on Pages 2 and 3 of the Report by means of isobars drawn at intervals of 4 mb.

The wind at a height of 1,500–2,000 feet above the ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the charts on Page 3 the speed of the upper wind is about 10 knots in latitude 55°, with a temperature of 50° F. and a pressure of 1,000 mb; if, however, the isobars are ½ inch apart the corresponding speed is 20 knots.

The scale below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

If the distance between consecutive isobars is measured along the scale from the left-hand extremity the geostrophic wind is shown by the scale in knots.

GEOSTROPHIC WIND SCALE (Knots)

For 8 mb. isobars on 1 : 4 × 10⁷ Charts.

and for 4 mb. " " 1 : 2 × 10⁷ " "



This scale applies under the following conditions :—

Pressure, 1,000 mb. Temperature, 50° F. Latitude, 55°.

Corrections.—For an increase of 10 mb. pressure, subtract 1% from velocity; for an increase of 10° F. add 2%. From Latitude 55° to Latitude 65° subtract 1% for each degree above 55°. From Latitude 55° to Latitude 45° add 1% for each degree below 55°.

Temperature.—Temperature is specified in degrees Fahrenheit, and is shown on the charts by means of figures written alongside the positions of the stations.

Dew Point.—The values of Dew Point given in columns 8 and 24 are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° F. Prior to 1st January, 1949, values below 32° F. gave the "Hoar Frost Point" that is to say the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since 1st January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 32° F., in accordance with Washington, 1947, Resolution No. 184.

Rainfall.—Columns 38, 42.—Tr. = rain has fallen, but amount less than 0.1 mm.

Wind.—All wind directions specified in the reports are "true," as distinguished from "magnetic." The arrows indicating wind direction are drawn to fly with the wind. Each feather denotes two steps on the Beaufort Scale; thus force 5 is indicated by two whole feathers and one half feather.

Adjusted Readings.—Where an instrumental reading is found to be in error and some adjustment is necessary, such adjusted reading is published in brackets thus (59).

Particulars of Codes and Specifications which were adopted on 1st January, 1949, will be found in "Handbook of Weather Messages, Codes and Specifications," Part II, obtainable from H.M. Stationery Office, price 1s. 8d. post free.

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Modern Meteorology," (3rd Edition, 1939), to be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 3s. 8d. post free.

† Boundary line runs from Rannoch Station through Fort Augustus, Beaulieu and Laing to Melnich.

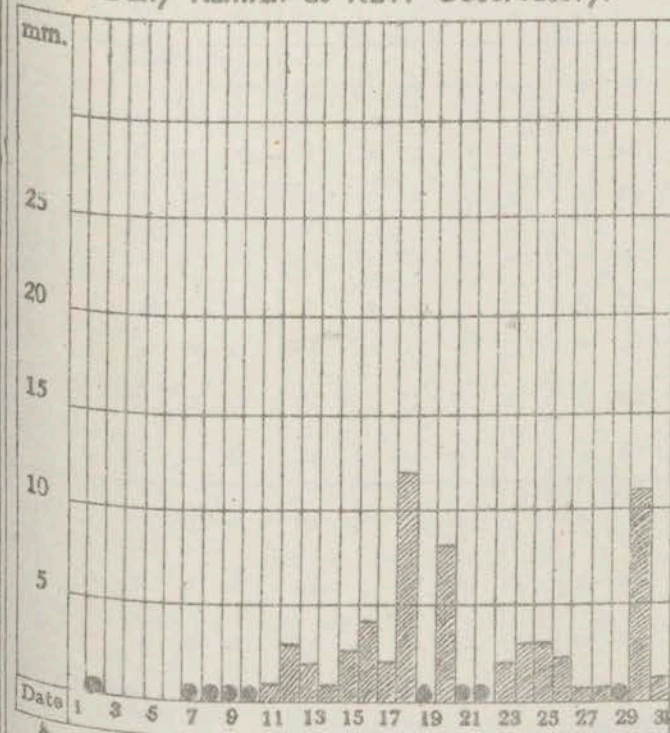
Mainly cold.

The cold weather of the last three weeks of November, which had been predominant since early September, persisted till the middle of December, but there was a mild spell from 16th to 25th. It was, again, rather cold in the last few days, and the month as a whole was cold. It was the fourth successive month with a deficit of temperatures. The month opened with frost and local fog, and the screen minimum was 13°F. at Reufrew on 1st, and 18°F. at Manchester on 2nd. Snow was still lying over considerable areas. Somewhat milder weather spread from the north on 2nd and 3rd but much of the snow remained. A large anticyclone reached the British Isles from the Northwest on 4th and frost and local fog was renewed. On the morning of 5th Finningley had a screen minimum of 15°F. and Bristol one of 18°F. In Southeast districts of England anticyclonic weather persisted over 8th and there was much dense fog in the London area from 5th to 9th. Milder cloudy weather with occasional rain spread slowly eastward but did not reach the Southeast till 9th, the mildest day in that area was 11th, with temperature up to 50°F. in places. The mild spell was followed by a short spell of cold Northwest to North winds, with a depression over the North Sea on 13th-15th. Snow fell in some districts on 13th and 14th and

widely on 15th, when the air was of Arctic origin and temperatures did not exceed freezing point at some places in the North and Midlands. Snowfall was especially heavy in Northwest England and the Midlands as far south as Birmingham. Milder weather spread east on 16th after further snow early, and these cold Northwest winds were resumed next day, temperatures did not fall so low as before, and the snow which fell locally was wet on the low ground. A deep depression off North Scotland turned Southeast into the North Sea on 17th and gave a widespread severe gale. Cranwell had a very remarkable gust of 111 m.p.h. in a squall at Obach. Gusts also exceeded 100 miles per hour locally in the Northwest. The depression filled quickly and a mild unsettled Southwest-to-West type was established, and persisted till 25th. On 24th a maximum of 50°F. or more was obtained over much of Southern England and Penzance recorded 54°F. Christmas day was sunny in Eastern England and the Midlands. On 25th-28th a depression moved Southeast from north of Iceland to France and weather became colder, with snow on some of the high ground in the North. There was fog in parts of England on 27th and 30th. On 31st a depression moved South-Southeast in the North Sea.

Rainfall showed no marked deviations from normal.
Sunshine was above average in the South and East.
Temperature was well below normal, notably so in the North.

Daily Rainfall at KEW Observatory.

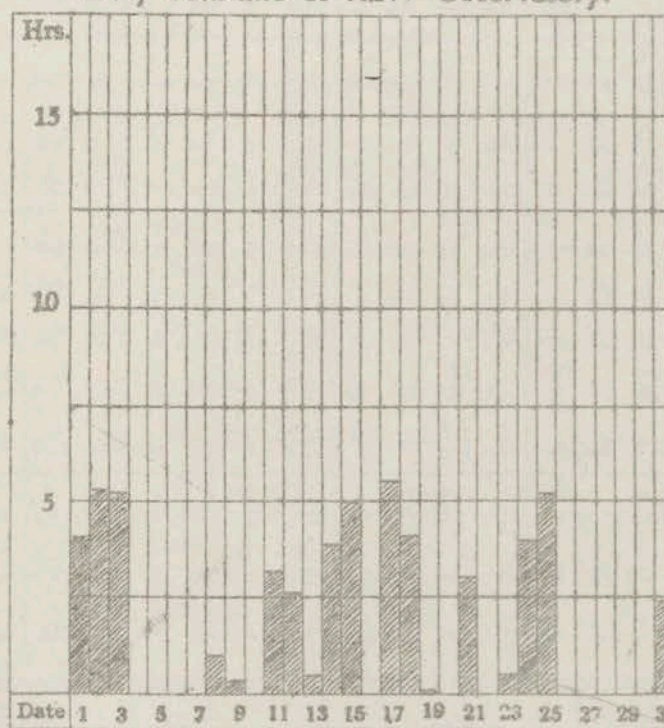


— less than 0.5 mm.

RAINFALL. Total for Month. 60 mm.

Difference from average... -6 mm.

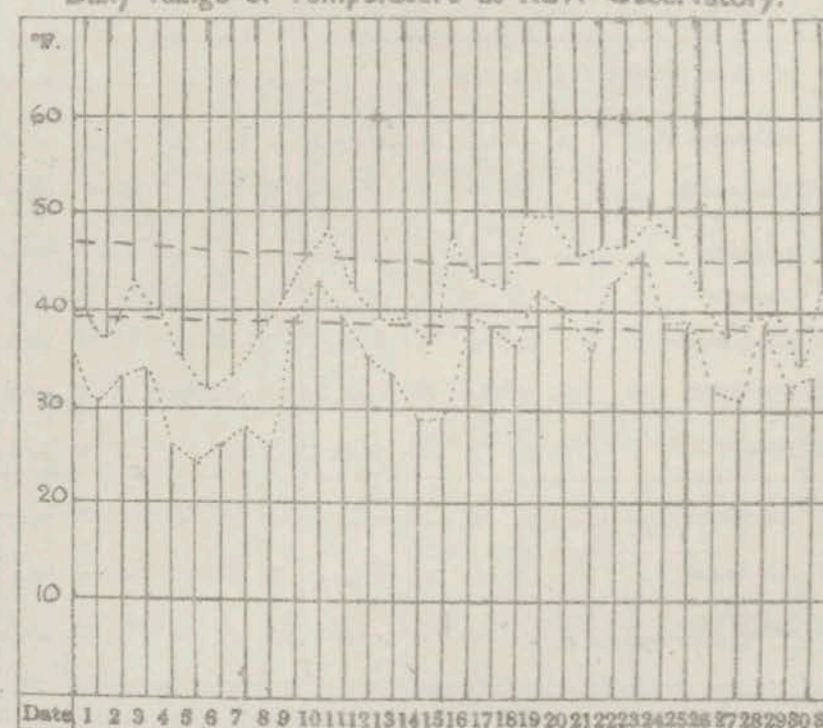
Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 56 hrs.

Difference from average. +18 hrs.

Daily Range of Temperature at KEW Observatory.



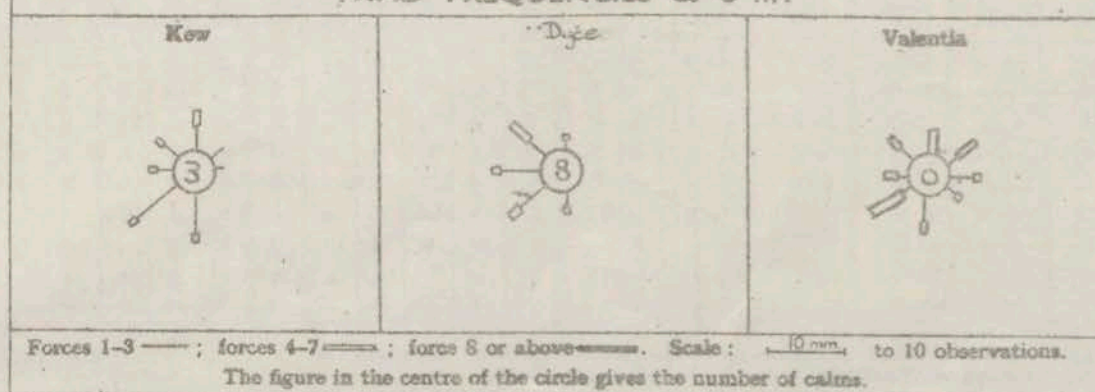
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1011.9	mb. -0.7	°F. 38.1	°F. -3.3
Dyce	1005.9	-0.5	33.6	-5.1
Valentia	1013.0	+2.0	45.3	-0.8

* Pressure—The mean is for the 24 hours. It is derived from values at 6 h. and 18 h.
Temperature—mean at Max. and Min.

WIND FREQUENCIES at 6 hr.



Forces 1-3 —; forces 4-7 —; forces 8 or above —. Scale: 10 mm. to 10 observations.
The figure in the centre of the circle gives the number of calms.

"RUN" of WIND, or total displacement of air relative to the anemographs.

Kew	...	5023
Lerwick	...	11062

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY.

District.	STATIONS.	↑TEMPERATURE.														LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																			
		Number of daily readings within fixed limits.										Extremes—Warmest and Coldest				Number of observations within fixed limits.						Number of observations within fixed limits.																			
		Maximum.					Average Minimum.	Days.		Nights.		Number of Ground Frosts	9 h.			15 h.			21 h.			9 h.			15 h.																
		32° or below	33° to 41°	42° to 50°	51° to 59°	60° to 68°		Average Maximum.	23° or below	24° to 32°	33° to 41°		42° to 50°	51° to 59°	Highest Max.	Lowest Max.	Highest Min.	Lowest Min.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.				
32° or below	33° to 41°	42° to 50°	51° to 59°	60° to 68°	Average Maximum.	23° or below	24° to 32°	33° to 41°	42° to 50°	51° to 59°	Average Minimum.	Highest Max.	Lowest Max.	Highest Min.	Lowest Min.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.							
1	London ... (Kew Obsy.)	1	14	16	0	0	44.8	0	11	17	3	0	38.0	50	24	32	6	46	24	24	6	17	9	10	2	9	17	0	7	14	0	1	4	4	3	14	1				
1	Croydon ...	0	18	12	1	0	44.4	2	9	18	2	0	37.5	51	24	33	6	46	24	24	8	23	12	7	0	7	16	0	10	8	0	2	1	6	3	5	2				
1	Calshot ...	0	7	23	1	0	46.2	0	6	21	4	0	38.9	52	19	34	30	47	24	29	27	7	6	13	0	6	19	0	5	10	1	0	0	0	4	8	0	0	3	1	13
1	Lympne ...	0	14	17	0	0	43.4	0	12	18	1	0	36.3	49	24	33	15	45	24	24	16	13	8	13	0	12	12	0	9	8	1	0	1	1	5	10	0	0	1	5	8
2	Shoeburyness ...	2	11	17	1	0	44.7	0	13	16	2	0	36.1	52	24	31	8	45	24	24	8	15	6	17	1	4	19	0	5	15	0	0	5	3	3	7	2	2	2	2	7
2	Gorleston ...	2	8	21	0	0	44.1	1	7	22	1	0	37.6	49	24	31	30	42	21	22	16	17	3	18	2	4	16	2	3	18	0	1	0	2	4	3	0	1	1	6	2
2	Waddington 2 ...	1	16	14	0	0	42.7	1	9	19	2	0	35.2	48	22	32	15	43	11	23	16	15	5	17	0	5	19	0	4	17	0	0	2	4	1	2	0	1	5	4	0
3	Birmingham ... (Edgbaston)	0	18	12	1	0	42.6	0	11	17	3	0	36.3	51	22	34	15	43	10	25	15	14	10	10	0	10	16	0	9	16	0	0	0	6	7	2	0	0	2	7	4
4	Ross-on-Wye ...	1	13	14	3	0	44.7	3	8	16	4	0	37.3	53	22	30	5	45	10	19	5	18	6	21	0	4	22	0	5	22	0	0	3	2	1	16	0	2	1	2	16
5	Culdrose ...	0	3	22	6	0	-	0	3	16	12	0	-	52	23	41	28	48	24	30	4	13	9	18	0	8	21	1	4	22	0	0	0	2	1	24	0	1	0	0	27
7	Holyhead (Valley)	0	5	26	0	0	46.9	0	6	14	11	0	42.5	50	20	38	15	47	10	26	2	9	8	21	0	8	22	1	4	21	0	0	0	0	2	23	0	0	1	0	23
8	Hawarden 1 ...	0	11	16	4	0	45.2	2	10	16	3	0	37.5	55	22	34	1	44	11	18	2	17	4	20	1	2	23	0	3	20	0	0	1	2	4	7	0	0	2	3	5
10	Tynemouth ...	1	14	16	0	0	44.4	0	6	21	4	0	38.4	49	20	32	15	44	11	24	16	9	1	22	0	2	22	0	0	23	0	0	5	5	4	0	0	5	6	3	
11	Leuchars ...	0	18	12	1	0	43.5	1	11	17	2	0	35.6	51	9	34	15	46	10	22	15	22	3	25	0	3	24	1	1	22	0	0	0	0	4	17	0	0	0	2	15
12	Renfrew ...	1	12	17	1	0	43.6	3	11	14	3	0	35.8	51	9	30	1	47	10	13	1	17	7	21	2	4	22	2	1	23	3	0	1	6	4	4	0	1	6	1	1
12	Eskdalemuir ...	2	24	5	0	0	40.7	7	10	13	1	0	33.5	45	2	28	15	43	10	14	16	19	15	13	0	14	13	0	10	14	0	0	1	3	1	22	0	0	1	1	22
13a	Stornoway ...	0	9	20	2	0	44.9	1	4	20	6	0	36.5	51	9	34	15	49	9	22	16	10	8	23	0	7	24	0	2	25	0	0	0	0	0	24	0	0	0	0	22
15	Dyce ...	1	21	9	0	0	42.6	4	13	12	2	0	34.8	49	9	32	15	44	10	18	1	23	1	21	6	4	23	2	3	19	1	0	0	0	0	20	0	0	0	0	19
18	Aldergrove ...	0	14	15	2	0	43.9	4	10	13	4	0	36.7	51	22	34	14	46	9	18	1	16	13	16	1	9	17	0	4	21	0	0	0	0	3	19	0	0	1	1	21
19	Birr Castle ...	0	11	15	5	0	45.8	3	9	13	6	0	37.8	54	22	35	15	48	8	19	4	19	1	28	0	0	27	0	0	24	0	0	1	0	30	0	0	0	0	51	
20	Valentia ... (Cahirveen)	0	1	18	12	0	49.1	0	1	15	13	2	43.0	57	7	41	14	53	8	31	30	3	4	25	1	5	26	0	5	25	0	0	0	0	0	25	0	0	0	0	28

UPPER AIR TEMPERATURE.

Pressure.	Mean Height.	UPPER AIR TEMPERATURE.										UPPER WINDS.																				Pressure.																																																																																																																																																																																																																																																																																																																			
		No. of records of Velocity (knots) within fixed limits.										No. of records of Velocity (knots) within fixed limits.																																																																																																																																																																																																																																																																																																																																							
		LERWICK (27 Reports) (03)	STORNOWAY (21 Reports) (03)	LEUCHARS (31 Reports) (13)	ALDERGROVE (20 Reports) (03)	LIVERPOOL (21 Reports) (13)	HEMSBY (20 Reports) (03)	LARKHILL (21 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) 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Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)	HEMSBY (20 Reports) (03)	CAMBORNE (21 Reports) (03)	VALENTIA (21 Reports) (03)	LARKHILL (21 Reports) (03)

† The readings used are the maximum for the period 09 h–21 h and the minimum for the period 21 h–09 h. Averages are for periods 07 h–18 h and 18 h–07 h, and are based on data covering at least 10 years (see M.O. 364).

METEOROLOGICAL OFFICE, AIR MINISTRY, KINGSWAY, LONDON, W.C.2
NELSON K. JOHNSON, K.C.B., D.Sc., Director

SUNSHINE, RAINFALL, AND HUMIDITY

DECEMBER

1952

Page 8

DISTRICT.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.							
		Number of Days with Duration.					Maximum Duration.		Total for past 12 months.		Difference from average.		Total for Month.		Difference from average.		Highest and Lowest Totals on record for Month.		Number of days with amount.		Maximum fall in 24 hours.		Total for past 12 months.		Difference from average.		Total for Month.			Difference from average.		Highest and Lowest Totals on record for Month.				
		Nil.	0.1—3h.	3.1—6h.	6.1—9h.	Above 9h.	Hours.	Date.	Hours.	Hours.	Hours.	Hours.	First year of record.	Highest.	Year.	Lowest.	Year.	0, trace or 0.1 mm.	0.2—1 mm.	1.1—5 mm.	5.1—15 mm.	15.1—25 mm.	Above 25 mm.	mm.	Date.	mm.	mm.			mm.	mm.	First year of record.	Highest.	Year.	Lowest.	Year.
								Hours.	Hours.	Hours.	Hours.		Hrs.		Hrs.											mm.	mm.	mm.	mm.							
1	London (Kew Obsy.)	13	8	10	0	0	5.4	17	1655	+186	56	+18	1880	72	1886	0	1830	12	6	10	3	0	0	12	18	654	+48	60	-6	1856	162	1914	6	1926	0	2
1	Croydon	14	9	8	0	0	4.6	17	1626	+101	44	+6	1922	58	1929	19	1934	14	3	10	4	0	0	10	18	636	-46	53	-16	1921	174	1929	8	1926	0	4
1	Calshot	7	16	7	1	0	6.7	2	1747	+1	64	+6	1881	89	1946	35	1927	15	5	6	5	0	0	12	18	705	+59	61	-13	1871	217	1934	10	1926	1	1
1	Lympne	12	7	10	1	0	7.0	2	1917	+52	63	+9	1921	85	1926	19	1934	12	3	8	8	0	0	15	25	786	+62	96	+14	1920	181	1929	14	1932	0	3
2	Shoeburyness	15	8	7	1	0	6.4	2	1626	-20	53	+4		77	1934	20	1934	10	12	4	5	0	0	10	18	591	+88	52	+5	1920	24	1937	5	1932	0	3
2	Gorleston	10	12	6	3	0	6.3	2	1714	+71	64	+23	1908	67	1936	20	1934	12	6	7	5	1	0	18	17	662	+40	70	+8	1871	151	1914	12	1932	1	6
2	Waddington 2	10	12	9	0	0	5.8	21	1601	+63	57	+10	1921	70	1946	30	1934	15	7	7	2	0	0	8	18	497	-93	37	-19	1917	105	1938	9	1933	0	6
3	Birmingham (Edgbaston)	11	15	5	0	0	4.2	31	1370	+66	42	+7	1887	90	1891	5	1890	9	8	10	3	1	0	17	18	750	+76	72	+4	1893	155	1914	11	1926	0	6
4	Ross-on-Wye	8	13	7	3	0	6.6	4	1562	+77	64	+16	1915	78	1948	30	1927	13	9	7	2	0	0	8	18	717	0	39	-27	1859	196	1929	11	1926	0	4
5	Falmouth (Observatory)	7	13	9	2	0	6.7	2	1706	-4	71	+18	1881	91	1946	19	1890	6	1	16	6	2	0	17	18	1185	+78	122	-37	1871	280	1915	21	1926	0	0
7	Holyhead (Valley)	9	17	4	1	0	6.8	3	1566	+16	45	+4	1914	71	1916	15	1931	10	2	14	5	0	0	12	18	778	-103	90	-16	1871	241	1934	21	1926	0	2
8	Hawarden 1	12	15	4	0	0	5.2	3	1386	+10	39	-2	1923	76	1929	23	1927	12	4	10	4	1	0	18	14	665	+127	87	+18	1922	114	1929	13	1933	0	5
10	Tynemouth	13	13	5	0	0	5.7	15	-	-	42	+8	1935	-	-	-	-	9	9	7	6	0	0	15	27	638	+17	81	+26	1915	136	1937	7	1941	0	7
11	Leuchars	9	15	6	1	0	6.1	15	1661	+191	54	+10	1922	66	1929	16	1934	13	4	11	3	0	0	6	13	522	-121	45	-18	1922	95	1929	8	1926	1	7
12	Renfrew	13	14	4	0	0	5.1	3	1476	+283	33	+6	1921	46	1938	9	1939	8	6	9	8	0	0	12	16	851	-88	95	-18	1921	230	1929	15	1933	0	8
12	Eskdalemuir	16	9	6	0	0	6.0	1	1257	+56	37	+5	1910	60	1935	3	1912	8	2	13	6	2	0	18	16	1229	-200	133	-45	1910	339	1932	37	1933	0	15
13a	Stornoway	16	14	1	0	0	3.3	21	1156	-59	15	+7	1881	54	1935	6	1884	2	4	9	15	1	0	16	16	1133	-68	151	+4	1870	378	1898	30	1927	2	9
15	Dyce	5	23	3	0	0	5.1	15	1413	-9	46	+2	1881	68	1891	7	1903	11	5	9	6	0	0	14	17	811	-2	74	-12	1871	227	1876	20	1905	0	9
18	Aldergrove	14	11	6	0	0	5.3	3	1293	-33	40	-1	1927	70	1935	19	1941	6	8	11	5	1	0	15	18	693	-145	90	+3	1928	145	1929	28	1926	0	6
19	Birr Castle	10	18	3	0	0	4.8	3	1148	-158	39	-4	1881	68	1881	22	1884	9	4	12	6	0	0	11	18	803	-24	76	-8	1862	165	1929	24	1885	0	3
20	Valentia (Cahirveen)	12	15	2	2	0	6.3	1	1382	+14	41	+2	1880	76	1938	14	1931	6	1	15	7	2	0	16	18	1068	-346	141	-22	1886	345	1934	37	1926	0	2

* Extreme values are those for Aberdeen about 6 miles from Dyce.

§ Rainfall at Valentia & Birr Castle, measured at 06 & 10h.

* Extreme values are those for Aberdeen about 6 miles from Dyce.

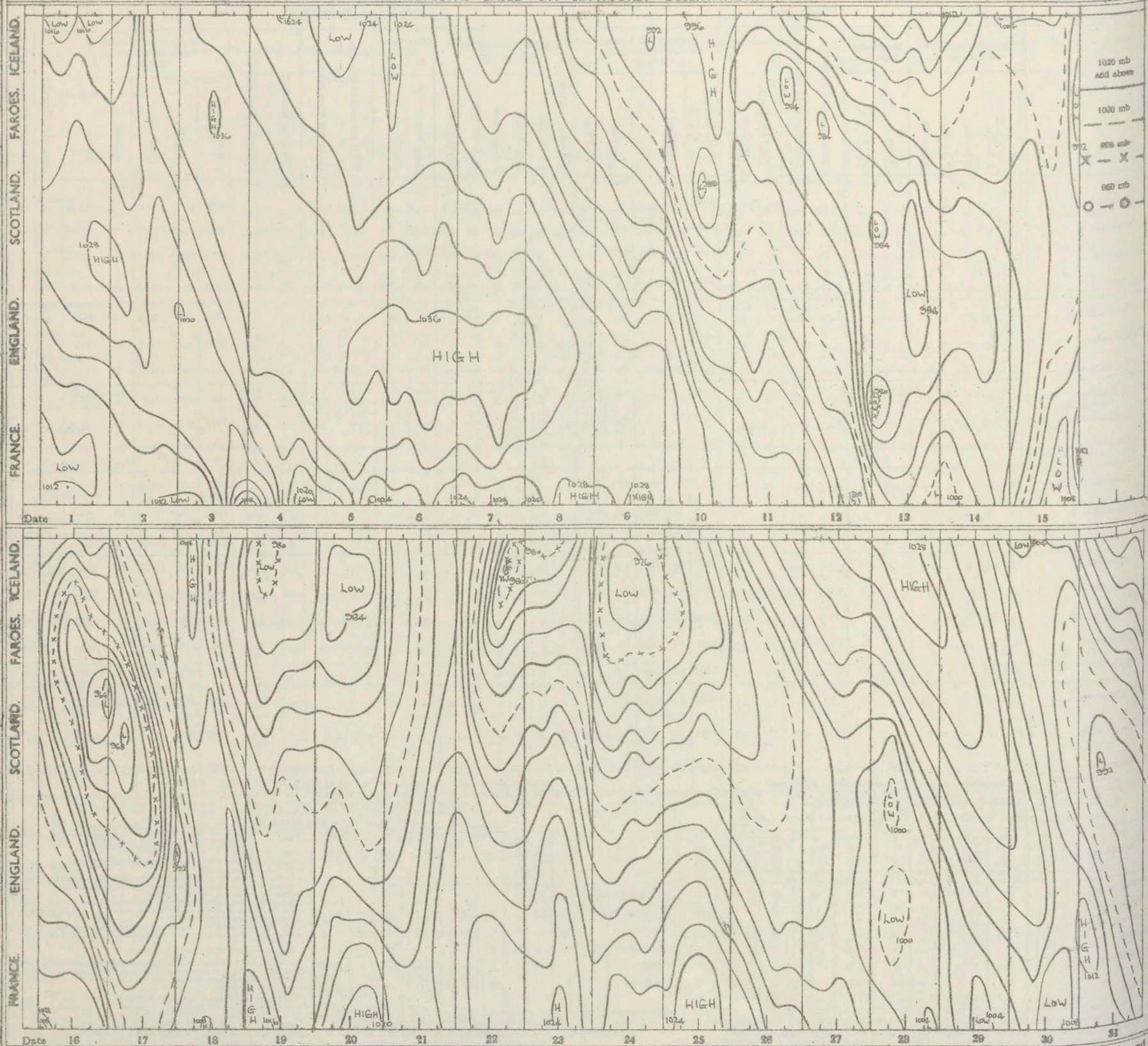
† Rainfall at Valentia & Birr Castle, measured at 06 & 18h.

MINIMUM SURFACE HUMIDITY											STATE OF GROUND AT 21 h												
No. of Days (Mdt. to Mdt.) with Minima between Fixed Limits.											No. of Days Each Type was Recorded.												
STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %	STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.	
London (Kew) ...	2	2	10	7	8	2	0	0	0	0	London (Kew) ...	0	20	1	9	0	0	1	0	0	0	0	0 = Surface of ground dry (no appreciable amount of dust or loose sand).
Ross-on-Wye ...	0	1	9	12	6	3	0	0	0	0	Ross-on-Wye ...	0	22	0	0	0	0	1	8	0	0	1 = Surface of ground moist.	
Falmouth (Obsy.)	12	10	6	2	1	0	0	0	0	0	Renfrew ...	5	13	4	5	0	1	1	1	0	1	2 = Surface of ground wet (standing water in small or large pools on surface).	
Renfrew ...	0	4	15	6	4	2	0	0	0	0	Eskdalemuir ...	0	12	0	5	0	5	2	3	0	4	3 = Surface of ground dry and frozen (not covered by ice or snow).	
Eskdalemuir ...	1	2	16	8	3	1	0	0	0	0	Dyce ...	0	17	1	3	4	2	1	1	2	0	4 = Glaze on ground but no slush or snow.	
Dyce ...	0	3	16	10	2	0	0	0	0	0	Valentia ...	6	17	7	0	0	1	0	0	0	0	5 = Ice, slush or snow covering less than one-half of ground.	
Valentia ...	1	3	5	9	12	1	0	0	0	0												6 = Ice, slush, or firm or settled snow covering more than one-half of ground (but not completely).	
																						7 = Ice, slush, or firm or settled snow covering ground completely.	
																						8 = Loose dry snow covering more than one-half surface (but not completely).*	
																						9 = Loose dry snow covering surface completely.*	
																						The definitions for code figures 0 to 4 apply to representative bare ground and low code figures 5 to 9 to an open representative area. During the occurrence of hoar frost or dew the state of the ground is determined as though those were absent.	
																						* Code figures 8 and 9 may be used to indicate dust or loose sand on the surface of the ground in the proportions indicated.	

** The extremes of rainfall and sunshine are supplemented by those from Southampton.
 † Averages and extreme values are those for Sealand about 5 miles from Hawarden.
 ‡ Averages and extreme values are those for Cranwell about 11 miles south of Waddington.

†† Based in part on reports made by telegraph in which day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 0h., 6h., 12h. and 18h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N., Long 16° W., in the north; at Lat. 44° N., Long. 4° E., in the south.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

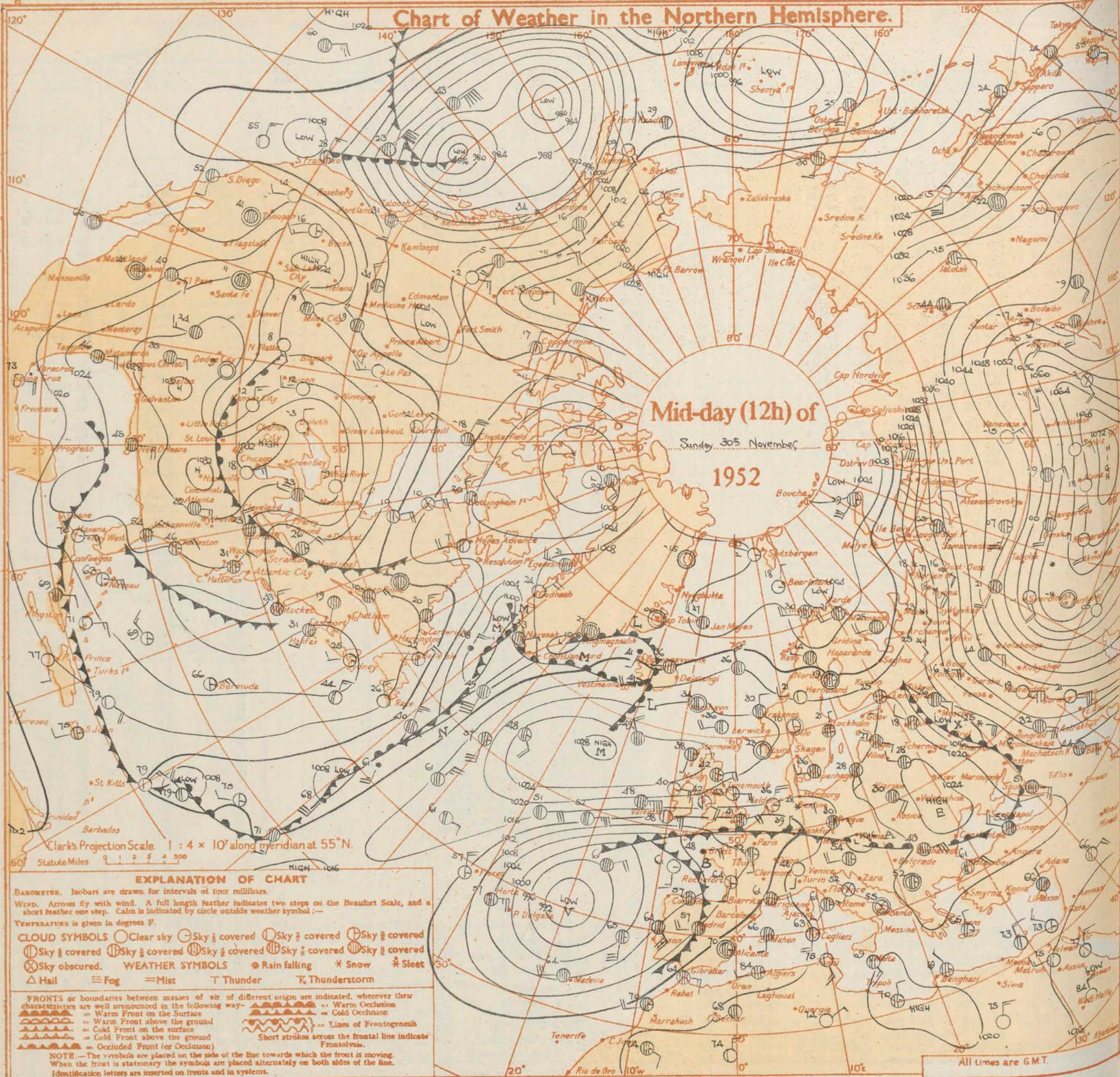
No. 33247

Date of issue Monday 1st December 1952OBSERVATIONS at 12h. G.M.T. 30th November 1952OBSERVATIONS at 18h. G.M.T. 30th November 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Visiblity	Present Weather	Pressure		Temp.		Cloud						Wind		† Visiblity	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h- 21h. °F (36)	Sun- shine 09h- 21h. um. (37)	Rain 09h- 21h. um. (38)			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer 0-8	Lowest layer 0-8	† Ht.	† Ht.		09h to 15h (34)	15h to 21h. (35)						
									Low	Medium	High											Low	Medium	High													
																																			0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	050	14	07	o	14.9	+0.9	39	31	-	-	5	8	20	5	10	050	10	17	c	16.3	+1.0	38	30	5	-	-	6	6	35	-	-	1	Cir C2u	C2obc2u	41	0.0	TR
London Airport	030	12	11	o	15.1	+0.9	39	33	-	-	7	5	12	5	10	040	10	09	c	16.7	+1.1	38	30	2	-	-	6	6	28	-	-	1	Cmo2o	C2ob2o	40	0.0	-
Lympe	050	16	32	o	13.3	+0.9	40	37	-	-	8	8	15	6	08	050	18	40	c	14.5	+1.3	40	35	5	-	-	7	6	20	-	-	1	C	obcc	40	0.0	-
Tangmere	030	18	20	o	13.1	+0.5	39	38	-	-	8	8	06	6	08	030	15	32	c	14.5	+0.9	40	38	6	-	-	7	7	30	-	-	1	Cir C2u	C2obc2u	41	0.0	0.1
Calshot	040	10	14	o	13.1	+0.3	39	38	-	-	8	8	12	4	08	040	10	16	o	14.9	+1.1	41	35	5	-	-	8	8	22	-	-	1	Cir C2u	C2obc2u	41	0.0	TR
Boscombe Down	070	11	48	o	14.9	+0.6	36	33	-	-	8	8	12	5	09	070	12	48	o	16.2	+1.0	37	29	-	-	-	7	8	-	-	-	0	C	cbc	38	0.0	-
Felixstowe	040	18	80	b	15.7	+1.3	43	41	-	-	2	2	20	-	-	060	18	40	b	16.7	+1.5	46	32	-	-	-	1	1	-	-	-	0	Cb	C	43	3.8	-
Gorleston	090	22	80	b	16.9	+0.9	44	31	-	-	1	1	35	-	-	080	20	80	b	18.2	+1.4	42	30	-	-	-	0	0	-	-	-	0	Cbcb	C	44	5.9	-
West Raynham	060	19	81	b	17.2	+0.8	41	30	-	-	2	2	25	-	-	050	10	80	b	18.6	+1.4	33	31	-	-	2	2	25	-	-	5	Cbcb	C	42	5.8	-	
Mildenhall	030	11	51	b	17.2	+0.8	41	36	-	-	0	0	-	0	-	030	07	81	b	18.4	+1.3	34	30	-	-	1	1	-	-	-	5	Cb	C	42	6.2	-	
Cranfield	040	14	44	b	16.9	+1.4	37	29	-	-	8	1	-	-	-	040	11	56	b	18.2	+1.4	33	29	-	-	-	8	1	-	-	-	7	Cbcb	Cbcb	37	6.2	-
Elmdon	020	11	13	b	18.6	+1.3	35	32	-	-	1	-	-	-	-	020	11	24	b	19.5	+1.2	34	31	-	-	-	3	3	35	-	-	7	Cbcb	Cbcb	37	5.4	-
Collesmore	040	10	64	b	18.5	+0.8	36	32	-	-	3	3	25	-	-	030	11	64	b	19.4	+0.9	35	33	-	-	2	2	-	-	-	7	Cbcb	Cbcb	38	5.2	-	
Watnall	040	11	20	b	19.2	+1.1	36	32	-	-	2	2	30	-	-	030	08	20	b	20.2	+1.3	33	31	-	-	2	2	30	-	-	7	Cbcb	Cbcb	39	5.1	-	
Ross-on-Wye	050	13	64	b	16.4	-0.1	38	29	-	-	1	-	-	-	-	050	08	34	b	18.5	+1.0	36	32	-	-	-	1	-	-	-	-	7	Cbcb	Cbcb	38	5.1	-
Shawbury	010	07	20	b	19.8	+1.5	36	30	-	-	1	-	-	-	-	020	06	24	b	20.8	+1.6	34	31	-	-	-	1	-	-	-	-	5	Cbcb	Cbcb	39	4.9	-
Bristol	030	12	80	b	16.2	+0.6	35	31	-	-	4	4	-	-	-	030	11	20	c	17.4	+1.3	34	31	-	-	-	7	7	-	-	-	7	Cbcb	Cbcb	38	1.8	-
Plymouth	070	18	40	o/c	11.3	+1.0	39	34	-	-	5	7	-	8	7	050	25	56	o	13.2	+1.6	39	33	-	-	7	7	4	15	-	-	1	C	C	40	0.0	TR
Chivenor	070	12	80	c	14.2	+1.0	40	34	-	-	5	7	-	7	7	070	08	64	c	15.7	+1.0	39	33	-	-	8	8	-	-	-	1	C	C	41	0.4	-	
St Eval	050	08	64	c	11.9	+1.0	39	34	-	-	5	3	-	7	7	040	15	64	o	13.6	+1.1	39	32	-	-	-	8	7	36	-	-	1	C	C	39	0.0	-
Culdrose	090	22	15	dod	09.8	+0.9	40	39	-	-	6	-	-	8	8	090	30	20	dod	11.5	+1.5	41	39	-	-	-	8	8	08	-	-	2	ododo	ododo	46	0.0	TR
Scilly, St. Mary's	080	17	56	o	09.7	+1.2	43	41	-	-	6	-	-	8	8	070	20	40	o	11.4	+1.4	42	40	-	-	-	8	8	10	-	-	2	oir	oir	44	0.0	3
Guernsey	070	26	24	o	09.0	+0.6	46	44	-	-	6	-	-	8	7	080	24	20	o	10.6	+1.4	46	44	-	-	-	8	8	05	-	-	1	C	C	48	0.0	3
Aberporth	070	17	56	b	16.8	+0.5	40	31	-	-	1	-	-	2	2	060	17	48	b	18.2	+1.0	39	31	-	-	-	1	-	-	-	-	1	C	C	41	6.1	-
Pembroke Dock	050	20	81	b	16.5	+0.6	41	31	-	-	1	-	-	-	-	060	12	64	b	17.6	+0.7	39	32	-	-	-	2	-	-	-	-	1	Cbcb	Cbcb	41	5.1	-
Holyhead (Valley)	090	15	90	b	26.1	+1.1	42	34	-	-	2	2	25	-	-	060	11	80	b	20.8	+1.0	37	32	-	-	-	0	0	-	-	-	0	Cbcb	Cbcb	42	6.3	-
Manchester	050	09	12	b	19.6	+0.6	40	32	-	-	0	0	-	0	-	020	06	05	b	21.0	+1.4	35	31	-	-	-	0	0	-	-	-	3	Cbcb	Cbcb	41	4.7	-
Squires Gate	030	10	13	b	20.9	+0.8	38	33	-	-	1	-	-	-	-	030	06	06	b	22.4	+2.0	33	30	-	-	-	0	0	-	-	-	3	Cbcb	Cbcb	40	5.4	-
Silloth	-	0	56	C	23.3	+0.8	31	29	-	-	3	3	30	-	-	010	07	48	b	24.3	+1.2	31	29	-	-	-	1	-	-	-	-	3	Cbcb	Cbcb	35	1.0	-
Finnigley	020	05	48	b	19.9	+0.7	39	33	-	-	1	-	-	-	-	340	06	13	b	21.0	+1.3	33	30	-	-	-	1	-	-	-	-	4	Cbcb	Cbcb	42	6.4	-
Spurn Head	090	11	80	b	18.1	+1.8	43	36	-	-	3	3	25	-	-	090	12	80	b	19.5	+0.4	41	36	-	-	-	4	4	25	-	-	0	Cbcb	Cbcb	44	6.0	-
Dunforth	350	09	40	b	21.0	+0.6	42	33	-	-	5	3	-	7	7	050	08	11	b	22.1	+1.2	34	32	-	-	-	2	2	40	-	-	3	Cbcb	Cbcb	38	4.2	-
Tynemouth	050	16	80	c	21.0	+0.6	42	33	-	-	7	7	32	-	-	050	12	80	c	22.4	+0.8	42	32	-	-	-	6	6	32	-	-	1	Cbcb	Cbcb	43	0.6	2
Leuchars	300	01	48	b	23.8	+0.6	34	25	-	-	5	-	-	1	-	270	03	41	b	24.5	+1.1	29	25	-	-	-	1	-	-	-	-	3	Cbcb	Cbcb	37	6.3	-
Eskdalemuir	-	0	81	b	23.1	+0.7	34	26	-	-	-	-	-	0	-	-	0	81	b	24.6	+0.9	26	22	-	-	-	0	0</									

Chart of Weather in the Northern Hemisphere.



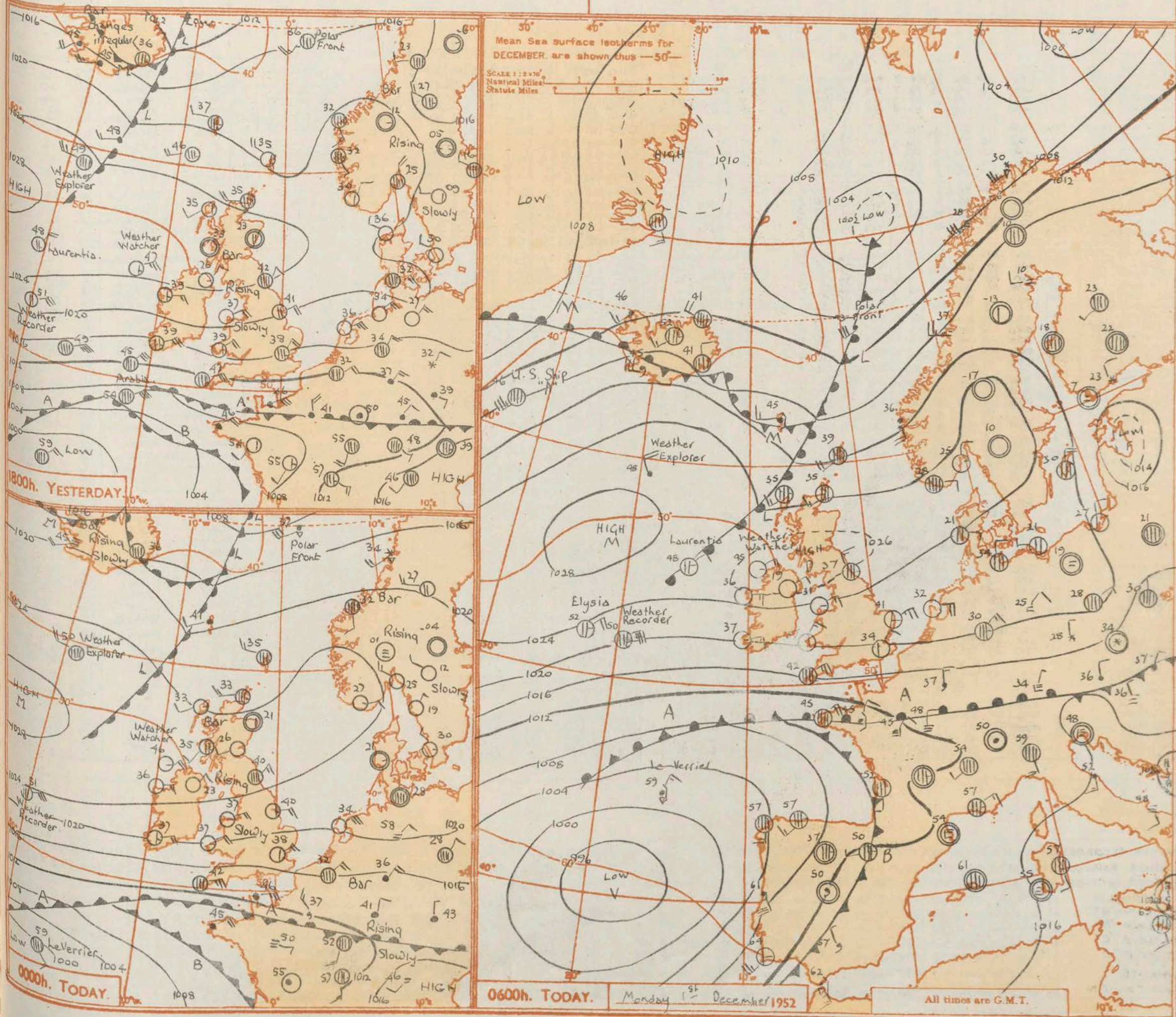
An anticyclone is intensifying over the Azores. A ridge of high pressure covers most of England, Wales and Ireland and is giving fine cold weather in most districts. Weak troughs of low pressure are moving south eastwards over North Scotland, giving milder cloudy weather with slight rain in places. The milder weather will probably extend to all parts of Scotland during tonight and may reach Northern England and Northern Ireland tomorrow morning. In other parts of England and in Wales it will remain mostly fine though fog patches may develop tonight near large towns, and tomorrow morning may be more cloudy than this afternoon.

FURTHER OUTLOOK

Cloudy weather spreading to all parts of the country. Becoming somewhat less cold than of late.

Gale Warning.

South cones are flying southwest of a line Lynton to Exmouth.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 1st December 1952.OBSERVATIONS at 06hr. G.M.T. 1st December 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Direction (degrees)	Speed (kts.)	+	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point					Form			Total amount	Main layer	Lowest layer		21 h. to 03 h. (39)	03 h. to 09 h. (40)	Min. °F.		Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
										Low	Medium	High									Total amount	Main layer	Low			Medium	High																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 2nd December 1952No. 33248OBSERVATIONS at 12h. G.M.T. 1st December 1952OBSERVATIONS at 18h. G.M.T. 1st December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud					Wind	†		Present Weather	Pressure		Temp.		Cloud					24 h † State of ground	Weather.		Max. Temp. 09h-21h. °F (36)	Sun- shine. (37)	Rain 09h-21h. mm. (38)									
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form					Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form						09h to 15h. (34)	15h. to 21h. (35)												
		Low	Medium						High	Total amount	Main layer	Ht. ft.	Low		Medium	High						Total amount	Main layer	Ht. ft.	Low	Medium			High				Total amount	Main layer	Ht. ft.	Low	Medium	High	Total amount	Main layer	Ht. ft.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)				
Kew ...	080	14	7	b	22.5	+0.1	40	30	1	1	1	1	1	1	1	050	12	05	b	23.3	+1.1	36	27	1	1	1	1	1	1	1	1	1	bcb20x	bcb20	40	41	1				
London Airport	060	10	7	b	23.1	+0.1	41	30	1	1	1	1	1	1	1	050	10	05	b	23.3	+0.9	36	28	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Lymington	060	10	7	b	26.5	+0.1	40	30	1	1	1	1	1	1	1	050	10	05	b	26.5	+0.9	36	28	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Tangmere	060	10	7	b	26.5	+0.1	40	30	1	1	1	1	1	1	1	050	10	05	b	26.5	+0.9	36	28	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Calshot	050	15	7	b	26.3	+0.3	40	30	1	1	1	1	1	1	1	040	15	10	b	26.3	+0.3	36	28	1	1	1	1	1	1	1	1	1	bcb20	bcb20	42	42	1				
Boscombe Down	070	20	8	b	21.8	+0.6	39	30	1	1	1	1	1	1	1	060	13	40	b	23.0	+1.3	34	25	1	1	1	1	1	1	1	1	1	bcb20	bcb20	39	42	1				
Felixstowe	060	10	8	b	23.6	+0.1	42	30	1	1	1	1	1	1	1	060	10	05	b	23.7	+0.4	40	28	1	1	1	1	1	1	1	1	1	bcb20	bcb20	42	42	1				
Gorleston	090	16	8	b	24.9	+0.6	42	30	1	1	1	1	1	1	1	060	10	05	b	25.5	+0.6	40	33	1	1	1	1	1	1	1	1	1	bcb20	bcb20	42	42	1				
West Raynham	030	07	6	b	24.6	+0.6	40	30	1	1	1	1	1	1	1	060	10	05	b	25.2	+0.6	40	29	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Mildenhall	050	08	6	b	24.5	+0.8	40	30	1	1	1	1	1	1	1	050	07	05	b	24.9	+0.6	33	30	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Cranfield	040	14	4	b	24.3	+0.2	35	30	1	1	1	1	1	1	1	040	10	32	b	25.1	+0.9	31	25	1	1	1	1	1	1	1	1	1	bcb20	bcb20	36	36	1				
Elmdon	030	06	4	b	25.3	+0.8	33	30	1	1	1	1	1	1	1	040	08	08	b	26.7	+0.7	29	25	1	1	1	1	1	1	1	1	1	bcb20	bcb20	36	36	1				
Collesmore	040	08	4	b	25.3	+0.8	33	30	1	1	1	1	1	1	1	040	08	08	b	26.7	+0.7	29	25	1	1	1	1	1	1	1	1	1	bcb20	bcb20	36	36	1				
Watnall	040	08	4	b	25.9	+0.6	33	30	1	1	1	1	1	1	1	040	08	08	b	26.6	+0.7	32	30	1	1	1	1	1	1	1	1	1	bcb20	bcb20	36	36	1				
Ross-on-Wye	050	09	4	b	24.1	+0.0	37	30	1	1	1	1	1	1	1	050	09	24	b	24.8	+0.3	35	30	1	1	1	1	1	1	1	1	1	bcb20	bcb20	36	36	1				
Shawbury	050	08	4	b	26.3	+0.8	37	29	1	1	1	1	1	1	1	010	02	06	b	26.6	+0.9	34	31	1	1	1	1	1	1	1	1	1	bcb20	bcb20	30	30	1				
Bristol	030	10	4	b	26.3	+0.8	37	29	1	1	1	1	1	1	1	010	02	06	b	26.6	+0.9	34	31	1	1	1	1	1	1	1	1	1	bcb20	bcb20	30	30	1				
Plymouth	030	10	4	b	26.3	+0.8	37	29	1	1	1	1	1	1	1	010	02	06	b	26.6	+0.9	34	31	1	1	1	1	1	1	1	1	1	bcb20	bcb20	30	30	1				
Chivenor	040	10	4	b	26.3	+0.8	37	29	1	1	1	1	1	1	1	010	02	06	b	26.6	+0.9	34	31	1	1	1	1	1	1	1	1	1	bcb20	bcb20	30	30	1				
St. Eval	050	15	4	b	19.2	+0.5	39	30	1	1	1	1	1	1	1	040	15	10	b	20.8	+0.3	35	28	1	1	1	1	1	1	1	1	1	bcb20	bcb20	40	40	1				
Culdrose	070	20	6	b	17.2	+0.6	40	30	1	1	1	1	1	1	1	050	10	05	b	18.6	+1.6	37	33	1	1	1	1	1	1	1	1	1	bcb20	bcb20	42	42	1				
Scilly, St. Mary's	070	20	6	b	17.2	+0.6	40	30	1	1	1	1	1	1	1	050	10	05	b	18.6	+1.6	37	33	1	1	1	1	1	1	1	1	1	bcb20	bcb20	42	42	1				
Guernsey	070	20	6	b	17.2	+0.6	40	30	1	1	1	1	1	1	1	050	10	05	b	18.6	+1.6	37	33	1	1	1	1	1	1	1	1	1	bcb20	bcb20	42	42	1				
Aberporth	070	20	6	b	17.2	+0.6	40	30	1	1	1	1	1	1	1	050	10	05	b	18.6	+1.6	37	33	1	1	1	1	1	1	1	1	1	bcb20	bcb20	42	42	1				
Pembroke Dock	070	15	6	b	23.2	+0.2	40	30	1	1	1	1	1	1	1	030	08	32	b	24.9	+0.9	36	31	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Holyhead (Valley)	080	04	6	b	26.6	+1.3	40	35	1	1	1	1	1	1	1	060	03	15	b	26.7	+1.0	35	33	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Manchester	030	06	6	b	26.3	+0.4	40	35	1	1	1	1	1	1	1	030	06	08	b	26.9	+0.9	35	33	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Squires Gate	030	06	6	b	26.3	+0.4	40	35	1	1	1	1	1	1	1	030	06	08	b	26.9	+0.9	35	33	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Silloth	030	06	6	b	26.3	+0.4	40	35	1	1	1	1	1	1	1	030	06	08	b	26.9	+0.9	35	33	1	1	1	1	1	1	1	1	1	bcb20	bcb20	41	41	1				
Finningley	210	06	6	b	16.4	+0.3	35	30	1	1	1	1	1	1	1	040	03	09	b	27.4	+1.0	33	31	1	1	1	1	1	1	1	1	1	bcb20	bcb20	38	38	1				
Spurn Head	150	10	6	b	26.2	+0.2	42	37	1	1	1	1	1	1	1	090	08	05	b	26.0	+0.1	39	36	1	1	1	1	1	1	1	1	1	bcb20	bcb20	44	44	1				
Dunthorpe	330	09	6	b	27.5	+0.6	36	33	1	1	1	1	1	1	1	320	07	05	b	27.7	+0.8	31	30	1	1	1	1	1	1	1	1	1	bcb20	bcb20	38	38	1				
Tynemouth	320	08	6	b	27.9	+0.8	40	33	1	1	1	1	1	1	1	270	07	05	b	28.2	+0.8	36	30	1	1	1	1	1	1	1	1	1	bcb20	bcb20	40	40	1				
Leuchars	270	04	4	b	27.4	+0.1	32	28	1	1	1	1	1	1	1	260	06	04	b	26.6	+0.6	33	29	1	1	1	1	1	1	1	1	1	bcb20	bcb20	355						

Chart of Weather in the Northern Hemisphere.

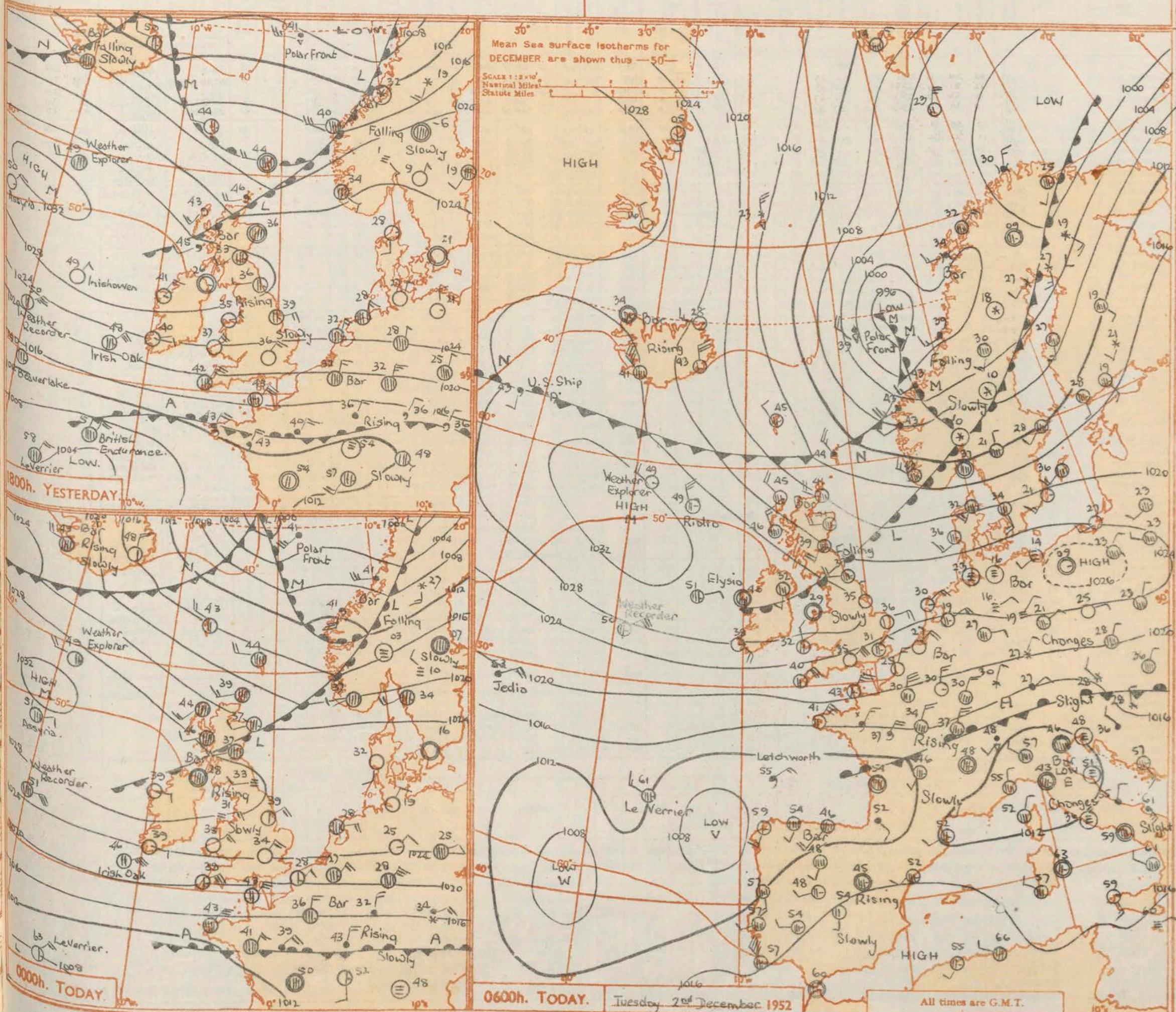


GENERAL INFERENCE.

A ridge of high pressure over England is moving southwards and troughs of low pressure over Scotland and Northern England are moving southwards. Over Southern England weather will be fine today, but considerable fog is likely to develop tonight. In the Midlands and Eastern England there will be rather widespread and persistent fog and some light rain or drizzle may occur in places later. In Northern Ireland, Northern England and in Scotland it will be cloudy with occasional slight rain or drizzle, but cloud will become more broken with scattered showers which will become wintry later. It will be very cold over most of England, but will become a little less cold later. In Scotland temperatures will be about normal at first, but it will become colder later.

FURTHER OUTLOOK.

Scattered wintry showers in the North. Dull in the South with occasional rain and some fog, but brighter weather spreading from North.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F		Point	Form			Amount							Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F		Point	Form			Amount	
														Low	Med.	High																	Low	Med.	High		
WEATHER RECORDER	52°36'	19°30'	1027	+04	080	28	C	C	51	54	43	98	5	-	-	6	6	14	WEATHER RECORDER	52°36'	19°30'	1028	+11	070	28	bc	c	50	53	39	98	5	-	-	5	5	11
WEATHER EXPLORER	59°01'	18°24'	1031	+08	290	16	bc	C	49	51	41	98	5	-	-	5	5	5	WEATHER EXPLORER	59°01'	18°24'	1032	+04	300	16	bc	bc	49	51	42	99	5	-	-	1	1	22½
LE VERRIER	45°00'	16°00'	1009	+16	040	08	bc	C	63	61	55	97	2	-	-	2	2	3	POLAR FRONT	66°00'	02°06'E	996	-12	310	22	pr	bc	39	44	37	98	9	-	-	6	6	3
POLAR FRONT	66°00'	02°00'E	1002	-41	240	21	r, r, r	r	41	43	37	97	7	2	-	6	8	21	LEVERRIER	45°00'	16°00'	1011	+05	290	10	c	C	61	62	55	97	8	-	-	7	7	5
U.S. SHIP 'A'	62°06'	32°48'	1025	+20	250	16	C	C	43	49	38	74	5	3	-	2	6	6½	U.S. SHIP 'A'	62°00'	33°00'	1028	+14	180	04	do, do	C	43	44	43	46	6	-	-	8	5	6½
U.S. SHIP 'C'	52°48'	35°30'	1023	+00	090	23	b	bc	49	49	45	74	-	4	-	0	2	6½	U.S. SHIP 'C'	52°48'	35°30'	1021	-05	090	20	bc	C	50	50	45	74	-	3	-	0	5	8
U.S. SHIP 'D'	44°12'	41°00'	1003	-10	140	34	O	C	61	66	54	74	5	1	-	5	8	16	U.S. SHIP 'D'	44°00'	41°00'	1001	-10	140	35	O	C	62	65	60	74	5	-	-	7	7	-
ASSYRIA	56°18'	20°18'	1032	+07	060	05	C	C	51	52	47	98	2	-	-	7	7	6½	ELYSIA	54°42'	14°24'	1031	+08	080	05	C	bc	51	53	47	98	5	-	-	8	8	-
IRISH OAK	51°30'	110°24'	1024	+18	080	30	bc	C	46	54	37	98	7	6	-	0	4	*	JEDRA	49°30'	28°24'	1020	-03	070	20	pr	C	53	50	49	80	7	-	-	8	8	-
REGENT HAWK	40°36'	31°12'	1012	+08	060	05	b	b	59	63	55	98	1	-	1	1	2	9½	ATHENIC	41°42'	27°06'	1013	+10	-	0	b	b	59	61	49	99	1	-	-	1	1	-

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 3rd December 1952

No. 33249

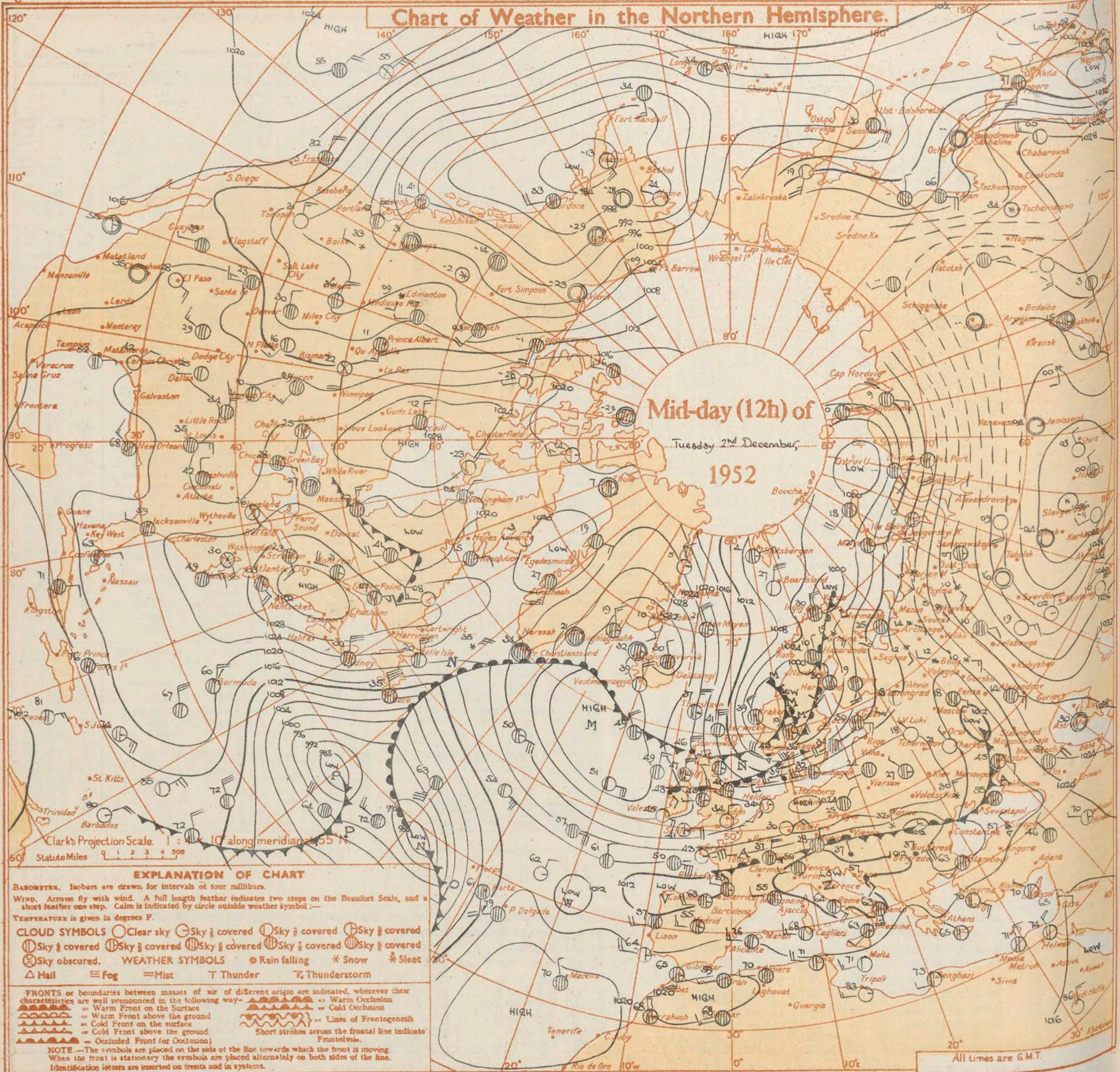
OBSERVATIONS at 12h. G.M.T. 2nd December 1952

OBSERVATIONS at 18h. G.M.T. 2nd December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		† Visiblty	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h-21h. °F	Sun- shine (%)	Rain 09h-21h. mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount	Main layer	Lowest layer		09h to 15h. (34)	15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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Chart of Weather in the Northern Hemisphere.



The anticyclone northwest of the British Isles will move Southeast across the country while the low over South Sweden will move Southeast over Germany. Today weather will be mainly bright and dry but scattered showers with snow or sleet in places will occur in some eastern districts. There will be a slow thaw lying snow in the Midlands and Wales. Tonight keen frost will occur in most inland and western areas. Smoke fog will develop near large towns with fog patches elsewhere while showers are likely to continue near the east coast. Fog may persist in places in the Midlands and North of England tomorrow but otherwise weather will be mainly bright and rather cold.

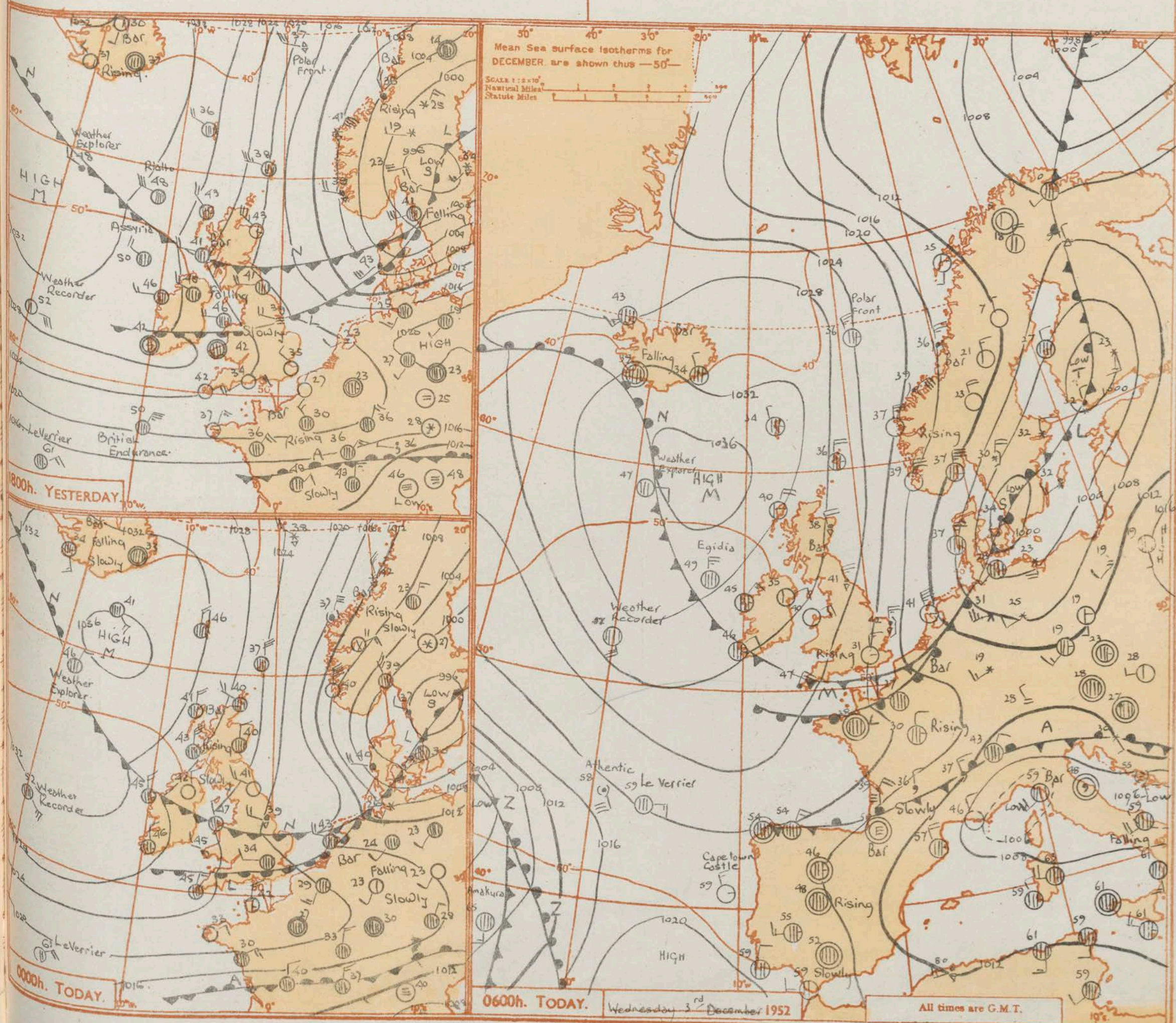
GENERAL INFERENCE

FURTHER OUTLOOK

Cloudy weather with rain at times will probably reach North Scotland late tomorrow and extend Southeastward. Southern and Western districts may however remain unaffected.

Mean Sea Surface Isotherms for DECEMBER are shown thus — 50° —

SCALE 1:250,000
Nautical Miles
Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 3rd December, 1952OBSERVATIONS at 06hr. G.M.T. 3rd December, 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind				Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain							
		Direction (degrees)	Speed (kts.)	Visiblity	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visiblity	Bar at M.S.L.	Change in 3 hrs.		Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer						State of ground	21 h.-03 h.		Min. of Grass						
										Low	Medium	High												Low	Medium	High			Low	Medium	High								Total amount	Main layer	Lowest layer			
																																									0-8	0-8	Ht.	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)		
Kew ...	18																																											
London Airport	82	280	04	16	0	21.1	-09	34	33	6	-	-	8	8	09																													
Lympe	341	320	07	03	0	19.9	-12	32	30	-	-	-	9	9	02																													
Tangmere	53	270	06	05	0	21.2	-14	34	29	6	-	-	9	9	07																													
Calshot	12	280	02	18	0	21.9	-15	35	33	5	-	-	7	7	46																													
Boscombe Down	414	340	03	16	0	22.4	-12	35	34	5	-	-	8	8	35	6	13																											
Felixstowe	10	320	10	04	0	18.8	-11	38	36	5	-	-	7	7	08																													
Gorleston	5	300	19	06	0	17.8	-15	38	36	5	-	-	7	7	20																													
West Raynham	250	310	09	03	0	18.8	-10	37	37	5	-	-	8	8	25																													
Mildenhall	15	290	06	02	0	19.8	-04	35	34	6	-	-	8	8	20	6	10																											
Cranfield	340	300	07	02	15	21.4	-04	35	35	-	-	-	9	8	00																													
Elmdon	324	330	06	04	15	22.0	-01	37	37	5	-	-	7	7	18																													
Collesmore	440	300	08	06	15	20.9	+01	36	36	5	-	-	2	2	30																													
Watnall	365	320	07	24	15	21.9	+03	40	36	5	-	-	7	7	50																													
Ross-on-Wye	223																																											
Shawbury	235	340	11	10	0	23.1	+04	39	38	5	-	-	7	7	17																													
Bristol	192	270	07	12	0	22.8	-11	38	35	5	-	-	8	8	30																													
Plymouth	90	0	20	0	0	24.2	-01	39	34	5	-	-	8	8	08																													
Chivenor	20	090	04	24	15	24.2	-08	37	37	6	-	-	8	8	15																													
St. Eval	336	350	02	56	15	24.5	-05	41	39	5	-	-	8	8	22																													
Culdrose	260	020	06	30	0	24.0	-03	40	38	5	-	-	8	8	30																													
Scilly, St. Mary's	163	030	09	81	0	24.2	+00	45	42	5	-	-	7	7	20																													
Guernsey	340	030	08	48	0	22.6	-03	40	32	1	-	-	1	1	20																													
Aberporth	375	010	08	10	0	23.7	-05	45	43	5	-	-	7	7	25																													
Pembroke Dock	34	330	04	40	0	24.5	-06	45	43	5	-	-	8	8	15																													
Holyhead (Valley)	32	360	09	80	0	23.6	-01	47	43	5	-	-	7	7	20	2	10																											
Manchester	230	0	12	0	0	23.0	+06	35	35	-	-	-	9	9	-	9	-																											
Squires Gate	33	350	06	12	0	23.5	+10	32	32	5	-	-	6	6	40																													
Silloth	25	050	08	64	0	25.4	+23	39	37	5	-	-	7	7	50	3	35																											
Finningley	32	350	10	24	0	21.6	+11	41	36	5	-	-	8	8	35	5	26																											
Spurn Head	29	330	20	32	15	18.8	-07	39	39	3	-	-	7	7	15																													
Dishforth	106	330	13	64	0	22.4	+11	40	35	5	-	-	2	2	50																													
Tynemouth	108	320	18	56	0	22.0	+10	41	33	2	-	-	6	6	32																													
Leuchars	36	010	09	82	0	25.1	+19	40	32	5	-	-	6	6	35																													
Eskdalemuir	794	010	09	82	0	25.1	+19	40	32	5	-	-	6	6	35																													
Prestwick	30	130	07	13	0	25.9	+10	32	29	-	4	-	1	-	-																													
West Freugh	52	290	06	81	0	25.8	+16	35	35	5	-	-	1	-	-																													
Ronaldsway	55	020	13	81	0	24.5	+06	43	41	5	-	-	3	3	40	1	13																											
Tiree	29	010	22	81	0	28.7	+19	43	35	8	3	-	6	4	40	1	22																											
Benbecula	16	010	07	82	0	30.7	+21	38	35	5	3	-	5	5	45																													
Stornoway	10	010	16	82	0	30.2	+18	41	33	5	-	-	5	5	28																													
Cape Wrath	367	050	18	83	0	28.2	+16	41	30	8	-	-	5	5	20																													
Sule Skerry	43	360	13	81	0	28.1	+17	42																																				

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

No. 33250 Date of issue Thursday 4th December 1952

OBSERVATIONS at 12h. G.M.T. 3rd December 1952

OBSERVATIONS at 18h. G.M.T. 3rd December 1952

OBSERVATIONS during DAY

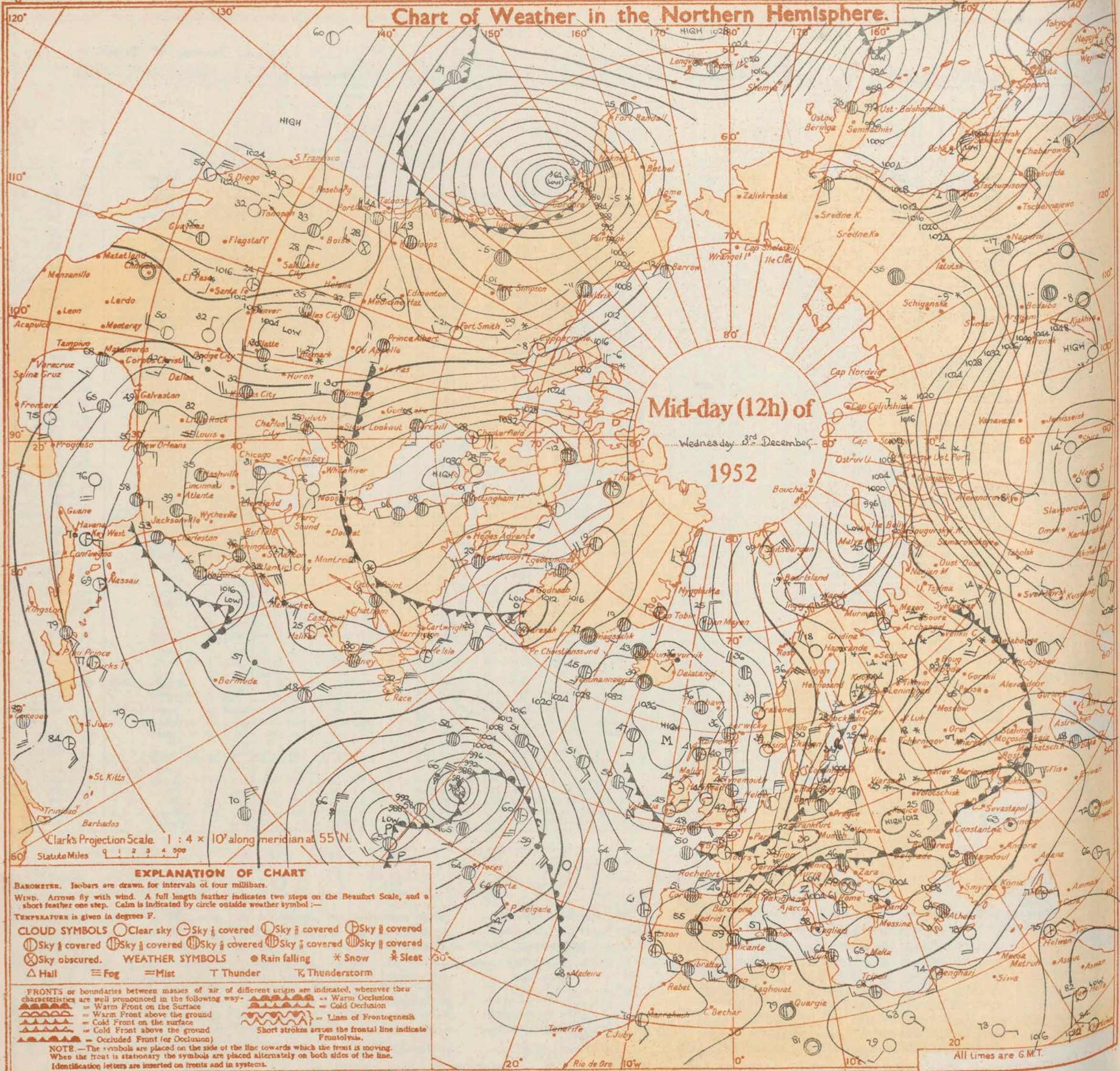
STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h-21h °F	Sun- shine °h.	Rain 09h-21h mm.																		
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form																													
								Low	Medium	High	Total amount	Main layer			Lowest layer																						
												0-8	8-16			16-24				0-8	8-16	16-24															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)
Kew ...	010	13	17	b	25.4	+16	42	34	1	-	1	1	20	-	-	010	08	09	b	29.5	+31	40	32	-	-	-	0	0	-	0	-	3	bcp, m, b, z	b, z, b, z, x	43	5.2	-
London Airport	350	13	16	b	25.5	+16	42	34	1	-	1	1	25	-	-	360	07	18	b	29.5	+31	38	33	-	-	-	0	0	-	0	-	1	b, m, b, z	b, z, b, m	43	-	-
Lymington	330	16	56	b	21.6	+12	41	35	5	-	1	1	30	-	-	340	20	48	b	25.2	+25	38	32	-	-	-	0	0	-	0	-	1	b, m, b, z	b, z, b, m	42	9.6	TR
Tangmere	340	10	40	b	24.9	+13	42	34	8	3	1	1	20	-	-	360	15	24	b	28.3	+26	40	33	-	-	-	0	0	-	0	-	1	b, m, b, z	b, z, b, m	43	5.7	-
Calshot	360	12	56	b	26.0	+16	42	36	-	-	0	0	-	0	-	010	10	17	b	29.9	+28	40	34	-	-	-	0	0	-	0	-	0	b, z	b, z, b, m	43	5.4	-
Boscombe Down	010	13	16	b	27.2	+18	39	33	-	-	0	0	-	0	-	360	10	12	b	30.6	+27	35	32	-	-	-	0	0	-	0	-	3	b, m, b, z	b, m	40	5.5	-
Felixstowe	310	12	48	b, pr	21.6	-13	41	37	5	-	1	1	30	-	-	360	16	80	b	25.6	+28	41	33	5	-	-	2	2	30	-	0	b, m, b, z	b, m	44	3.9	TR	
Gorleston	360	26	56	b, pr	20.5	+15	45	34	2	-	3	3	20	-	-	010	23	40	b	26.1	+31	43	31	2	-	-	1	1	30	-	-	1	b, m, b, z	b, m, b, c, pr	45	3.8	TR
West Raynham	020	20	80	b	22.9	+23	44	33	2	-	1	1	18	-	-	010	14	56	b	28.0	+31	41	33	5	-	-	2	2	20	-	-	1	b, pr	b, pr	45	5.1	TR
Mildenhall	320	16	48	b	24.0	+17	40	36	2	-	-	-	20	-	-	340	09	50	b, c	28.9	+31	38	32	2	-	-	4	4	25	-	-	7	b, c, b	b, c, pr, b	43	4.3	0.3
Cranfield	340	11	32	b	26.4	+20	39	34	-	-	0	0	-	0	-	010	04	28	b	30.0	+27	37	32	5	-	-	1	1	20	-	-	6	b, m, b, m	b, z, b, m	40	5.7	-
Elmton	310	15	11	b	28.5	+21	37	32	-	-	0	0	-	0	-	340	12	07	b	31.7	+21	36	33	-	-	-	0	0	-	0	-	6	b, m	b, z, b, m	40	3.0	-
Cotesmore	340	15	32	b	26.5	+21	40	33	5	1	1	1	20	-	-	330	10	20	b, c	31.0	+31	36	33	5	-	-	3	3	21	-	-	5	b, m, b, z	b, z, b, m, b, c, m	41	5.4	-
Watnall	360	14	16	b	27.8	+21	42	34	-	-	0	0	-	0	-	350	11	20	b	31.8	+27	37	34	-	-	-	0	0	-	0	-	3	b, m, b, z	b, z, b, m, x, c, m, x	42	6.0	-
Ross-on-Wye	360	10	64	b	29.1	+17	39	32	-	-	0	0	-	0	-	350	09	24	b	32.6	+25	37	32	5	-	-	1	1	25	-	-	7	b, m, b	b, z, b, c, b, m	39	6.1	-
Shawbury	320	13	32	b	30.4	+20	39	34	5	-	2	2	4.5	-	-	340	17	32	b	33.9	+26	37	32	5	-	-	2	2	40	-	-	3	b, m, b, c, z, b, z	b, m, b, m, x	41	4.8	-
Bristol	350	09	40	b	29.1	+20	39	34	-	-	0	0	-	0	-	340	10	16	b	32.2	+20	37	31	-	-	-	0	0	-	0	-	7	b, m	b, z, b, m, x	41	5.8	-
Plymouth	050	18	32	b	28.8	+22	44	34	-	-	0	0	-	0	-	050	05	09	b	32.2	+21	39	33	-	-	-	0	0	-	0	-	1	b, z	b, z, b, z, b, m	45	6.2	-
Chivenor	040	10	56	b	29.7	+23	45	35	1	-	1	1	0	-	-	360	04	50	b	33.3	+25	38	34	-	-	1	2	-	-	-	1	b, b, b	b, b, m	45	7.2	-	
St Eval	040	08	64	b	29.2	+18	44	34	1	-	1	1	25	-	-	040	08	80	b	33.0	+21	38	33	-	-	-	0	0	-	0	-	3	b, b, b	b, b, x	44	7.0	TR
Culdrose	070	12	80	b	28.1	+21	45	40	2	-	1	1	25	-	-	020	08	60	b	31.5	+17	35	34	-	-	-	0	0	-	0	-	1	b, c, b, b	b	45	6.7	-
Sceilly, St. Mary's	080	13	82	c	28.0	+26	48	41	5	-	6	6	18	-	-	050	11	81	b	31.6	+23	44	39	1	-	-	1	1	20	-	-	1	b, c, b	b, c, b	50	4.6	-
Guernsey	030	21	64	c	26.0	+20	45	35	2	-	6	6	20	-	-	030	18	56	b, c	29.5	+16	43	33	2	-	-	3	3	20	-	-	1	c	b, c, b	47	3.9	-
Aberporth	030	10	81	b	30.9	+24	42	31	-	-	0	0	-	0	-	040	06	80	b	34.2	+22	39	33	-	-	-	0	0	-	0	-	3	b	b, b, x	43	7.1	-
Pembroke Dock	060	09	81	b	30.8	+24	43	33	-	-	0	0	-	0	-	010	07	80	b	34.0	+20	39	34	-	-	-	0	0	-	0	-	1	b	b	44	7.0	-
Holyhead (Valley)	040	13	81	b	31.3	+15	45	33	5	-	1	1	25	-	-	050	02	82	b	34.4	+11	35	31	-	-	-	0	0	-	0	-	1	b	b, b, m	45	6.8	-
Manchester	310	10	13	b, c	29.5	+18	39	34	8	3	3	2	40	-	-	300	06	07	b	33.3	+24	35	32	-	-	-	0	0	-	0	-	4	b, x, b, c, b	b, b, c, b, c, i, d	43	3.3	TR
Squires Gate	360	15	40	b, c	30.6	+18	42	33	-	-	3	3	35	-	-	330	06	13	b	34.5	+22	38	33	-	-	-	0	0	-	0	-	1	b, z, b, c, z	b, c, z, b, m	43	5.1	-
Silloth	340	08	80	b	32.4	+19	39	31	5	4	1	1	80	-	-	340	06	48	b	35.4	+18	35	31	-	4	-	1	-	-	-	-	3	b, b, z	b, b, c, m, b, m	41	9.1	-
Finningley	340	15	40	b, c	27.6	+22	42	36	1	-	3	3	30	-	-	340	12	32	b, c	31.4	+21	38	33	1	-	-	3	3	30	-	-	1	b, c, pr, b, c, m	b, c, m, c, pr, m	43	5.0	TR
Spurn Head	030	32	40	pr	24.3	+37	45	35	2	1	3	3	25	-	-	050	22	48	b, c	28.6	+27	43	36	3	-	-	5	5	25	-	-	1	b, c, pr, b, c	b, c, pr, b, c	45	2.6	TR
Dishforth	340	13	64	c	28.8	+21	41	37	5	-	6	6	25	-	-	330	10	40	b	32.3	+22	38	35	8	-	-	1	-	-	-	-	1	b, c, pr	c, pr, b, c, m, b, b, c, r	43	2.1	2
Lynemouth	360	24	58	b, c	29.1	+18	45	36	2	-	5	5	35	-	-	360	14	24	c	32.5	+25	42	35	8	-	-	7	4	32	-	-	1	c, pr, b, c	c, pr, c, z	45	1.4	0.4
Leuchars	020	11	81	b, c	31.6	+12	42	30	5	-	4	4	40	-	-	270	01	80	b	35.2	+20	33	29	5	-	-	1	1	30	-	-	0	b, c, b	b	43	2.6	-
Esdalemuir	030	08	81	b	31.6	+23	39	29	-	4	1	1	81	-	-	010	05	81	b	35.0	+18	32	27	-	-	-	0	0	-	0	-	3	b, x	b, x	39	5.9	-
Prestwick	330	09	28	b	33.5	+16	39	32	-	-	0	0	-	0	-	100	03	15	b	35.6	+11	29	25	-	-	-	0	0	-	0	-	5	b, m, x	b, m, x	41	5.9	-
West Freugh	350	12	82	b	34.1	+19	40	33	-	-	1	1	25	-	-	320	03	80	b	36.0	+16	29	25	-	-	-	0	0	-	0	-	3	b, x, b	b, b, x	41	-	-
Ronaldsway	030	13	82	b	32.4	+18	42	30	1	-	1	1	25	-	-	020	08	81	b	34.9	+11	34	30	-	-	-	0	0	-	0	-	0	b	b	43	6.6	-
Tiree	080	07	84	b	34.9	+12	43	32	5	4	2	1	28	-	-	-	0	83	c	36.2	+09	39	31	5	-	-	7	7	28	-	-	1	b, v, b, c, c	c	45	3.8	-
Benbecula	010	06	83	b	35.8	+14	37	34	5	-	1	1	30	-	-	070	02	81	c, pr	36.9	+11	39	34	5	-	-	7	7	35	-	-	1	b, x, b, b, c	c, c, pr, c	42	3.5	TR
Stornoway	010	07	82	c	35.5	+14	41	35	5	-	7	7	22	-	16	290	04	81	c	36.2	+08	37	34	6	-	-	7	7	30	3	18	2	b, c, c	c, c, pr, c	41	-	0.1
Cape Wrath	050	05	83	c	34.0	+11	40	32	5	-	7	7	25	-	-	320	05	83	pr	35.0	+03	39	35	8	-	-	7	7	15	-	-	1	c, pr	b, c	40	-	0.5
Sule Skerry	010	05	82	c	33.8	+12	42	32	5	-	8	8	10	-	-	-	-	-	-	35.8	-	-	-	-	-	-	-	-	-	-	-	1	-	-	44	-	0.1
Renfrew	360	06	20	b	33.6	+12	41	30	-	-	0	0	-	0	-	250	01	04	b, pr	36.8	+10	31	28	-	-	-	0	0	-	0	-	3	b, y, b	b, b, f, b, m, x, b, f, x	43	5.1	-
Dyce	350	10	64	b	31.8	+15	40	34	5	-	2	2	35	-	-	320	05	80	c	34.1	+10	37	34	5	-	-	7	7	43	2	32	1	c, b, c	c, pr, c	41	2.0	0.1
Wick	350	10	81	c	33.1	+09	40	32	8	-	7	7	30	-	20	340	04	81	c, pr	34.3	+06	37	34	8	-	-	7										

12h. Ships' Reports

18h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather	Temp.				Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather	Temp.				Visibility	Cloud					Height of waves ft.				
					Direc.	Speed		Pres.	Past	Air °F	Sea °F		Dew °F	Point	Form									Amount			Direc.	Speed	Pres.	Past		Air °F	Sea °F	Dew °F	Point	Form			Amount		
															Low	Med.	High							Low	Total											Low		Med.	High	Low	Total
WEATHER RECORDER	52°30'	20°0'	1030	+08	110	22	cl	d	50	54	47	98	6	-	-	7	7	5	LE VERRIER	44°18'	17°48'	1022	+09	090	28	C	C	61	61	55	97	8	-	-	5	6	5				
WEATHER EXPLORER	59°0'	19°6'	1036	+03	160	08	C	C	47	51	43	98	2	-	-	2	6	6	19	POLAR FRONT	65°48'	01°42'	1021	-14	290	20	pr.s	pr	37	41	28	99	9	-	-	8	8	6 1/2			
LE VERRIER	45°0'	16°0'	1022	+08	040	12	cl	C	66	61	59	97	8	-	-	6	6	5	WEATHER EXPLORER	59°00'	19°0'	1034	-06	150	11	id.	d	47	50	42	97	6	-	-	5	8	19				
POLAR FRONT	65°42'	01°36'	1025	-04	300	14	O	C	36	46	23	99	8	-	-	8	8	5	WEATHER RECORDER	52°24'	19°54'	1030	-03	120	16	bc	C	57	60	48	98	5	-	-	4	4	6 1/2				
U.S. SHIP 'A'	61°48'	33°0'	1026	-03	180	11	pr	C	45	46	42	64	7	2	-	5	7	1 1/2	MAKALLA	42°54'	09°30'	1022	+50	020	13	b	b	60	56	50	98	2	-	-	2	2	5				
CLEARPOOL	38°54'	10°0'	1022	+30	310	09	bc	bc	64	63	55	98	1	-	6	3	4	6 1/2	U.S. SHIP 'A'	62°0'	33°0'	1025	-07	180	06	O	C	45	45	42	74	4	-	-	8	8	17 1/2				
U.S. SHIP 'A'	52°48'	35°30'	1017	+00	090	12	O	C	51	48	46	74	-	7	-	6	8	6 1/2	U.S. SHIP 'C'	52°48'	35°30'	1013	-22	070	23	O	C	53	48	47	74	-	4	7	0	8	9				
U.S. SHIP 'D'	44°12'	40°48'	988	-14	020	25	pr	pr	60	66	58	74	2	6	-	6	8	17 1/2	U.S. SHIP 'D'	44°0'	41°0'	984	-24	340	30	pr	pr	60	65	59	55	2	-	-	8	8	17 1/2				
U.S. SHIP 'E'	35°6'	48°0'	1000	+41	320	33	pr	C	66	71	55	80	2	-	3	5	5	9 1/2	REGENT HAWK	44°30'	24°18'	1010	+10	140	30	id	d	59	60	59	97	6	-	-	8	8	9 1/2				
SHERMAN	48°48'	35°42'	1001	-12	090	30	pr	pr	57	57	52	97	7	2	-	7	8	14	ATHENIC	46°48'	16°6'	1023	+20	080	27	C	C	54	59	48	99	5	-	-	7	7					

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol:—

CLOUD SYMBOLS ○ Clear sky ○ Sky 1/8 covered ○ Sky 2/8 covered ○ Sky 3/8 covered ○ Sky 4/8 covered ○ Sky 5/8 covered ○ Sky 6/8 covered ○ Sky 7/8 covered ○ Sky obscured. **WEATHER SYMBOLS** ● Rain falling * Snow * Sleet

△ Hail ≡ Fog = Mist T Thunder K Thunderstorm

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way:—
 — Warm Front on the surface
 — Warm Front above the ground
 — Cold Front on the surface
 — Cold Front above the ground
 — Occluded Front (or Occlusion)
 — Lines of Frontogenesis
 Short strokes across the frontal line indicate Frontolysis.

NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

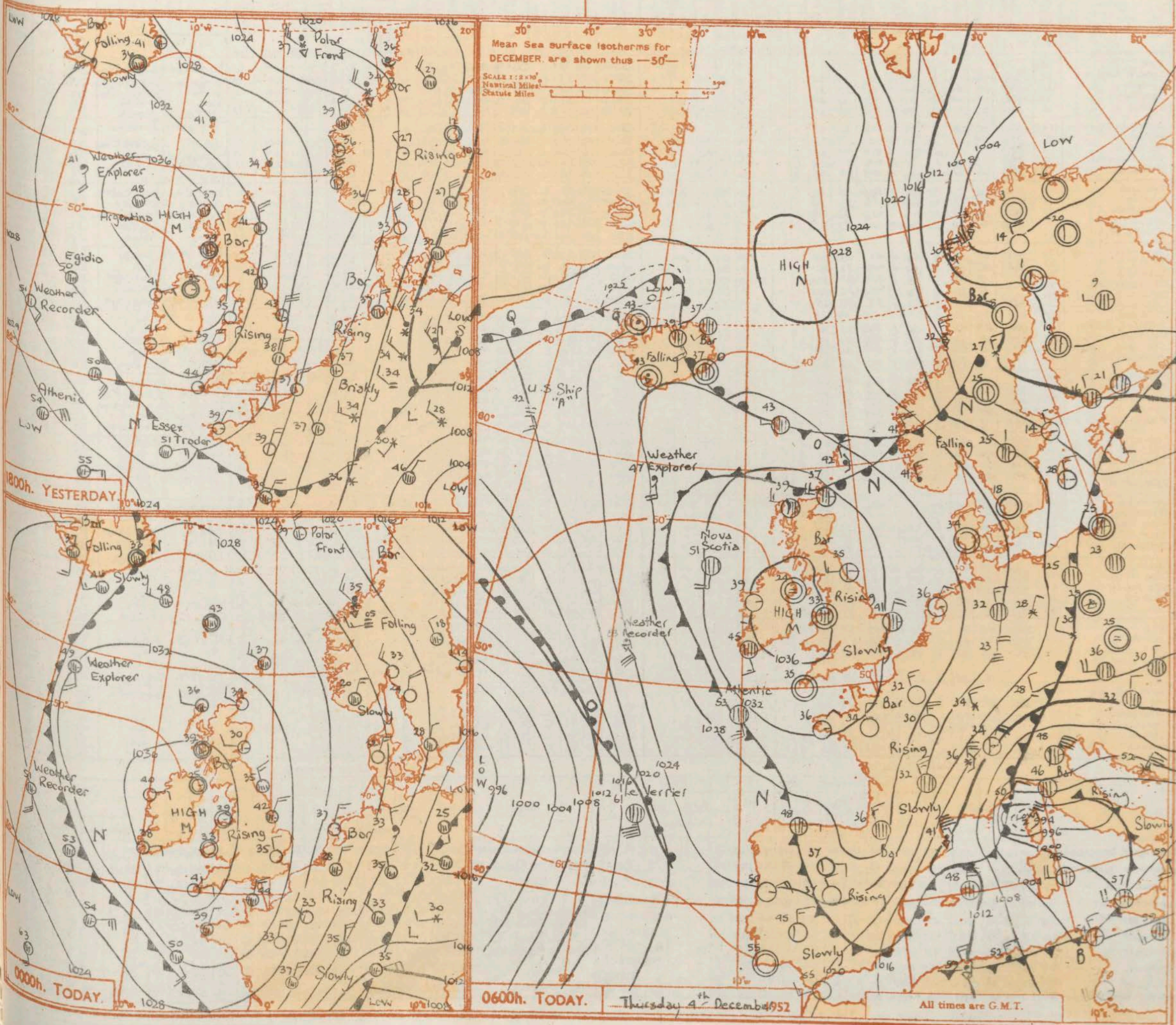
All times are G.M.T.

GENERAL INFERENCE

GENERAL INFERENCE.
The anticyclone centred off Ireland will be transferred to France while a weak trough of low pressure will move Southeastward across northern and eastern districts of Great Britain. Apart from some fog patches at first, a few scattered showers in Eastern England, it will be dry in England and Wales today, with bright periods. Cloudy weather will spread South across Scotland with some light rain in places and this will extend to western districts of England tonight. In the South and West of England and in Wales frost and fog patches will occur tonight and a gradual increase of cloud is expected tomorrow. It will continue rather cold in most areas.

FURTHER OUTLOOK

A slow change to milder and cloudier weather is indicated with rain in some areas, chiefly in the North and East at first.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 4th December 1952.OBSERVATIONS at 06hr. G.M.T. 4th December 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visibility	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain								
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.				Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21 h. to 03 h. (39)	03 h. to 09 h. (40)				Min. °F.	Min. on Gauge °F.									
										Low	Medium	High										Total amount	0-8	0-8						0-8	0-8				Low	Medium	High	Total amount	0-8	0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)							
Kew ...	18																																									
London Airport	82	340	06	18	b	33.0	+13	35	32							350	05	17	C	33.4	+03	26	23	5	1	1	1	1	1	1	1	1	1	1								
Lympe	341	330	09	48	b	30.7	+29	33	31				0	0	0	350	05	17	C	33.7	+03	26	23	5	1	1	1	1	1	1	1	1	1	1								
Tangmere	53	330	02	24	b	32.8	+19	36	32				0	0	0	340	10	40	C	31.3	+03	23	23	5	1	1	1	1	1	1	1	1	1	1								
Calshot	12	350	08	11	b	33.4	+15	37	34				0	0	0	360	13	32	C	33.4	+03	23	23	5	1	1	1	1	1	1	1	1	1	1								
Boscombe Down	414	360	07	08	b	34.2	+15	32	29				0	0	0	340	09	08	C	34.9	+03	29	28	5	1	1	1	1	1	1	1	1	1	1								
Felixstowe	10	330	09	64	bc	30.9	+21	37	32				4	4	80	320	13	56	C	31.4	+03	35	34	5	1	1	1	1	1	1	1	1	1	1								
Gorleston	5	010	12	32	bc	30.7	+18	41	35				3	3	28	020	12	56	C	31.2	+03	41	34	5	1	1	1	1	1	1	1	1	1	1								
West Raynham	250	350	09	80	c	31.5	+18	37	34				7	7	30	350	09	20	C	32.0	+03	35	34	5	1	1	1	1	1	1	1	1	1	1								
Mildenhall	15	350	06	24	c	32.4	+18	35	33				6	6	30	320	06	14	C	32.9	+03	35	34	5	1	1	1	1	1	1	1	1	1	1								
Cranfield	340	340	02	11	b	33.7	+06	34	32				0	0	0	340	06	13	C	34.3	+03	34	32	5	1	1	1	1	1	1	1	1	1	1								
Elmdon	324	320	06	13	b	34.9	+11	33	30				0	0	0	320	06	13	C	35.5	+03	34	32	5	1	1	1	1	1	1	1	1	1	1								
Cottesmore	440	340	12	24	c	34.1	+13	36	34				7	7	25	330	10	32	C	34.1	+03	34	32	5	1	1	1	1	1	1	1	1	1	1								
Watnall	365	340	08	24	c	33.5	+10	37	33				7	7	80	350	08	40	C	34.4	+03	34	29	5	1	1	1	1	1	1	1	1	1	1								
Ross-on-Wye	223															180	01	34	C	35.3	+04	23	23	5	1	1	1	1	1	1	1	1	1	1								
Shawbury	235	330	11	12	b	36.4	+11	33	30				0	0	0	300	02	40	C	36.1	+02	29	26	5	1	1	1	1	1	1	1	1	1	1								
Bristol	192	350	05	24	b	35.6	+13	32	30				0	0	0	340	05	24	C	35.7	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Plymouth	90		0	15	b	35.3	+13	35	31				0	0	0	310	0	32	C	36.4	+03	29	26	5	1	1	1	1	1	1	1	1	1	1								
Chivenor	20		0	32	b	36.1	+10	32	30				0	0	0		03	32	C	36.4	+03	29	26	5	1	1	1	1	1	1	1	1	1	1								
St. Eval	336	040	03	40	b	36.2	+11	35	32				0	0	0	050	03	48	C	36.1	+03	36	31	5	1	1	1	1	1	1	1	1	1	1								
Culdrose	260	050	08	50	b	35.2	+12	34	31				0	0	0	050	06	28	C	35.1	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Scilly, St. Mary's	163	090	09	82	b	36.1	+20	41	36				0	0	0	030	0	32	C	36.4	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Guernsey	340	030	18	64	bc	33.5	+18	42	32				4	4	20	210	03	38	C	36.4	+03	29	28	5	1	1	1	1	1	1	1	1	1	1								
Aberporth	375		0	80	b	36.7	+09	30	28				0	0	0		0	38	C	36.4	+03	29	28	5	1	1	1	1	1	1	1	1	1	1								
Pembroke Dock	34		0	80	b	36.9	+12	33	30				0	0	0		0	38	C	36.4	+03	29	28	5	1	1	1	1	1	1	1	1	1	1								
Holyhead (Valley)	32		0	20	b	36.4	+06	29	28				1	1	30					0	38	38	35.8	+03	31	28	5	1	1	1	1	1	1	1								
Manchester	230	280	02	07	b	35.8	+08	30	28				0	0	0	210	02	48	C	35.7	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Squires Gate	33	030	03	05	b	36.3	+09	35	30				0	0	0	120	02	48	C	35.7	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Silloth	25	350	05	16	b	36.8	+08	31	27				0	0	0	070	03	56	C	35.6	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Finningley	32	340	12	24	b	24.0	+07	37	31				1	1	1	340	10	36	C	34.6	+03	36	30	5	1	1	1	1	1	1	1	1	1	1								
Spurn Head	29	010	14	40	c	32.0	+16	42	37				7	7	20	350	06	32	C	32.5	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Dishforth	106	330	06	56	b	34.6	+04	36	31				1	1	30	330	06	32	C	34.9	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Tynemouth	108	320	11	24	c	34.9	+10	38	32				7	7	30	290	09	20	C	34.9	+03	31	28	5	1	1	1	1	1	1	1	1	1	1	1							
Leuchars	36	270	01	80	bc	35.6	+04	30	27				3	3	84	260	06	32	C	34.9	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Eskdalemuir	794																			0	38	38	35.6	+03	31	28	5	1	1	1	1	1	1	1								
Prestwick	30	070	02	14	b	36.7	+02	24	22				1	1	1	050	02	16	C	35.6	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
West Freugh	52		0	40	o	37.1	+01	31	28				8	8	30					0	16	16	35.6	+03	31	28	5	1	1	1	1	1	1	1								
Ronaldsway	55	360	05	80	b	36.8	+07	30	27				0	0	0	320	05	08	C	35.5	+03	31	28	5	1	1	1	1	1	1	1	1	1	1	1							
Tiree	29		0	82	c	36.5	+00	39	32				7	7	30	250	02	32	C	35.2	+03	31	28	5	1	1	1	1	1	1	1	1	1	1								
Benbecula	16		0	82	cjp	36.5	+04	38	34				7	7	30	180	06	3																								

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33251.

Date of issue Friday 5th December 1952OBSERVATIONS at 12h. G.M.T. 4th December 1952OBSERVATIONS at 18h. G.M.T. 4th December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						24 h State of ground †	Weather.	Max. Temp. 09h-21h. °F (36)	Sun- shine. (37)	Rain 09h-21h. mm. (38)						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Amt. Ht. †	Lowest layer Amt. Ht. †	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Amt. Ht. †	Lowest layer Amt. Ht. †													
			Low	Medium					High	0-8	0-6						0-8				0-8	0-8	0-8			0-8	0-8	0-8										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h to 15h. (34)	15h to 21h. (35)	(36)	(37)	(38)	
Kew ...	360	06	09	c	34.0	-02	39	32	5	-	-	7	7	40	3	40	-	0	07	c	34.6	+05	37	31	5	-	-	7	7	35	-	-	3	bcmoC2o	C2obFF	40	0.0	-
London Airport	340	05	11	c	34.5	+03	38	33	5	7	-	6	2	40	-	-	-	0	07	bc	34.6	+04	35	32	5	1	-	4	4	45	-	-	3	Cbmom2	Cm2bf2	39	-	-
Lympe	350	12	20	c	32.4	+03	39	35	5	3	-	7	3	45	-	-	-	09	11	b	33.6	+11	34	33	5	4	2	1	1	1	-	-	40	bcb	bcbxbmx	40	1.5	-
Tangmere	350	09	11	c	33.6	-04	39	34	5	-	-	7	7	40	-	-	-	03	07	b	34.3	+06	31	29	5	1	1	1	1	1	-	-	40	bcbcmo	cbobmx	40	1.3	-
Caishot	360	06	18	b	34.7	-01	39	33	5	4	-	1	-	-	-	-	-	02	10	b	34.7	+02	37	32	5	-	0	0	1	0	-	-	0	bmoX2o	bmo	40	3.8	-
Boscombe Down	010	06	16	b	34.6	-07	36	27	-	-	-	0	0	0	-	-	-	0	13	b	34.6	+02	31	28	5	-	2	-	-	-	-	-	3	bmoXbmob	bmobcmox	39	4.9	TR
Felixstowe	330	10	24	bc	32.9	+04	41	37	5	-	-	5	5	50	-	-	-	08	16	c	33.4	+08	39	35	5	1	7	7	25	-	-	1	Cbmobemo	bcmo	41	2.0	-	
Gorleston	360	08	64	bc	32.3	+03	45	37	2	3	-	5	1	35	-	-	-	05	16	c/pr	33.5	+10	39	36	5	7	7	24	-	-	-	-	45	bcb2	bc2cpmm	45	1.5	TR
West Raynham	350	09	16	pr	32.9	+01	38	35	8	-	-	7	7	25	4	15	-	03	32	b	33.3	+05	33	31	5	-	2	2	40	-	-	1	cpfmo	Cbm	39	3.0	0.2	
Mildenhall	340	04	16	c	33.4	+01	36	34	5	-	-	7	7	50	4	25	-	03	13	b	34.0	+04	33	31	5	-	0	0	0	-	-	5	Cmo	Cbmobin	38	0.1	-	
Cranfield	340	05	12	c	34.8	+01	36	27	5	3	-	7	3	18	-	-	-	0	04	bf	34.7	+01	36	28	5	-	0	0	0	0	-	6	bcbcmoC2o	bmoXmx	37	0.5	-	
Elmdon	310	05	04	bf	35.1	+07	35	26	-	-	-	0	0	0	-	-	-	06	02	bf	34.5	-01	35	32	5	-	5	-	-	-	-	5	bfxb2o	cfob	39	3.2	-	
Cottesmore	340	09	16	b	34.6	-02	37	28	5	4	-	2	1	35	-	-	-	05	07	bc	34.3	+02	35	30	5	-	5	5	30	-	-	5	bcbmoC2o	bcb2oCm	39	5.1	-	
Watnall	330	03	20	b	34.6	-04	40	29	-	-	-	0	0	0	-	-	-	03	07	o	34.1	-02	37	32	5	-	8	8	25	-	-	1	bmb2oC2	C2cm	41	4.4	-	
Ross-on-Wye	230	02	12	b	35.6	-07	33	27	-	-	-	0	0	0	-	-	-	01	09	b	35.2	+00	29	27	5	-	1	1	-	-	-	7	bmo2ob	bb2mobcmcf	39	6.6	-	
Shawbury	260	07	32	b	35.7	-09	37	31	5	-	1	2	2	40	-	-	-	06	32	o	34.7	-03	35	32	5	-	8	8	35	-	-	1	bmoXcmo	Cmoc	39	2.8	-	
Bristol	-	0	20	b	35.9	-04	37	31	-	-	-	0	0	0	-	-	-	-	10	b	35.5	-01	36	26	5	-	0	0	0	0	-	7	bxbmob	bhf	41	6.7	-	
Plymouth	-	0	06	b/f	35.7	-05	40	35	-	-	-	0	0	0	-	-	-	04	11	b	34.9	+00	36	30	5	-	0	0	0	0	-	-	44	bfxbmb2x	bc2oXbmox	44	5.4	-
Chivenor	090	05	24	b/f	36.0	-03	39	33	2	-	-	1	1	20	-	-	-	03	16	6	34.9	+01	34	32	5	-	2	2	1	1	-	1	bmoXbcmo	bcmox	44	6.0	-	
St Eval	040	01	64	b	35.7	-05	39	34	-	-	-	0	0	0	-	-	-	06	80	b	34.5	-06	37	31	5	-	0	0	0	0	-	1	bx	bmoX2	43	7.4	TR	
Culdrose	050	04	80	b	35.5	+01	42	37	2	-	-	1	1	25	-	-	-	07	60	b	34.1	-03	36	33	5	4	2	1	30	-	-	0	b	bcb	bcb	45	6.7	-
Selly St Mary's	-	0	64	bc	35.0	+00	48	41	1	-	-	3	3	20	-	-	-	07	80	bc	33.4	-05	41	33	5	-	4	4	24	-	-	1	bbee	cbce	51	4.5	-	
Guernsey	030	11	64	bc	34.6	+00	44	43	2	-	-	4	4	20	-	-	-	04	48	bc	34.0	+01	42	34	5	-	8	3	35	-	-	1	bce	cbce	45	1.6	-	
Aberporth	-	0	81	c	35.9	-05	44	34	5	-	-	7	7	28	-	-	-	04	80	o	34.4	-05	37	32	5	-	8	8	29	-	-	1	bxc	C	40	1.3	-	
Pembroke Dock	-	0	13	bc	36.2	-02	37	29	5	-	-	4	4	40	-	-	-	0	20	o	34.7	-07	39	36	5	-	8	8	30	-	-	1	bmoXbm	Cmo	41	1.9	-	
Holyhead (Valley)	180	02	24	c	35.1	-05	40	36	5	-	-	7	7	35	-	-	-	0	56	o	33.5	-09	37	35	5	-	8	8	35	-	-	1	cmo	Ccm	42	0.0	-	
Manchester	240	05	02	cf	34.9	-10	31	30	5	-	-	7	7	34	-	-	-	05	06	o	34.2	-02	34	31	5	-	8	8	29	-	-	1	bfXcm	Ccmfm	35	0.0	-	
Squires Gate	070	05	04	of	34.6	-08	34	31	5	-	-	8	8	45	-	-	-	02	03	cf	33.9	+01	37	33	5	-	7	7	27	-	-	1	CmbfCfx	Ccmcf	39	0.0	-	
Silloth	070	03	07	b	35.0	-04	31	29	-	-	-	1	1	1	-	-	-	0	09	bc	34.3	+01	28	27	5	-	3	3	27	-	-	3	cbexcm	Cmcbcmbf	37	2.9	-	
Finningley	310	07	12	b	34.2	-05	40	30	-	-	-	0	0	0	-	-	-	02	07	bc	33.8	+00	35	30	5	-	5	5	45	-	-	0	b2bc2oC2	C2bcmbf	46	2.9	-	
Spurn Head	340	12	24	c	33.1	+00	37	33	5	3	-	6	2	25	-	-	-	05	16	b	33.1	+01	37	33	5	-	0	0	0	0	-	0	C	bcbmo	bcbmo	40	2.0	-
Dunthorpe	330	05	80	b	34.2	-11	37	31	5	3	-	4	1	35	-	-	-	0	32	b	33.7	+02	33	28	5	-	0	0	1	0	-	3	bbee	bcmo	41	4.8	-	
Tynemouth	270	07	16	b	34.1	+09	36	32	5	4	-	1	1	1	-	-	-	04	16	b	33.9	+03	36	30	5	4	2	2	1	1	-	1	bmo	bmoCff	38	5.1	-	
Leuchars	270	05	81	b	33.3	-06	37	29	5	3	1	1	1	35	-	-	-	04	40	b	32.6	-00	33	30	5	7	2	2	1	1	-	3	bbc	cbce	38	4.2	-	
Eskdalemuir	-	0	80	b	34.7	-05	31	28	-	-	-	0																										

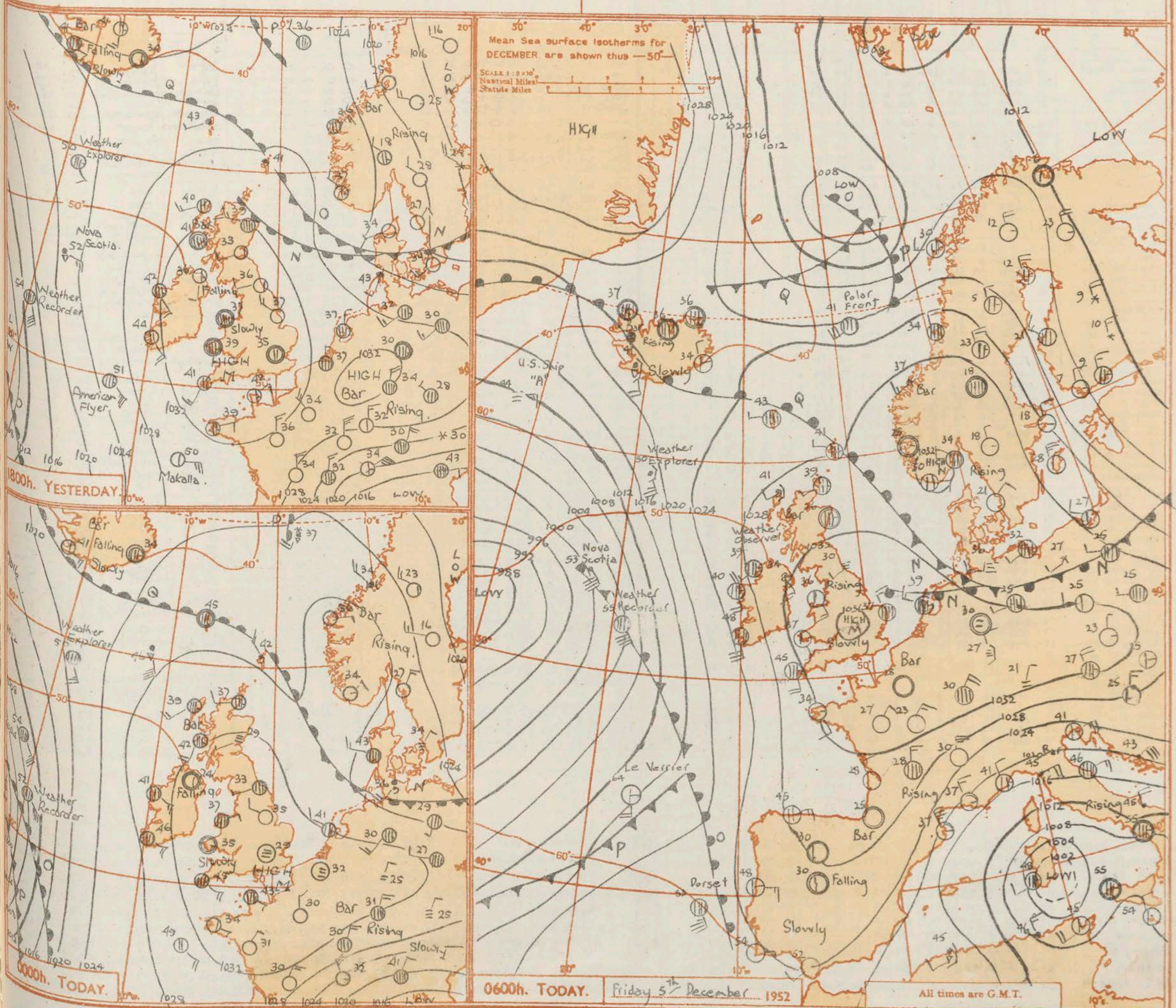
Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
 Pressure is high over Southern England and the nearby continent. Many places in England will have bright cold weather this afternoon. However fog and frost will persist all day near some larger towns and will probably become fairly widespread late tonight or tomorrow morning. In the extreme Southwest of England and in much of Wales, Ireland and Scotland the weather will be cold and dry and often cloudy. Keen or hard air frost will be widespread over England tonight.

FURTHER OUTLOOK.
 Probably little change.

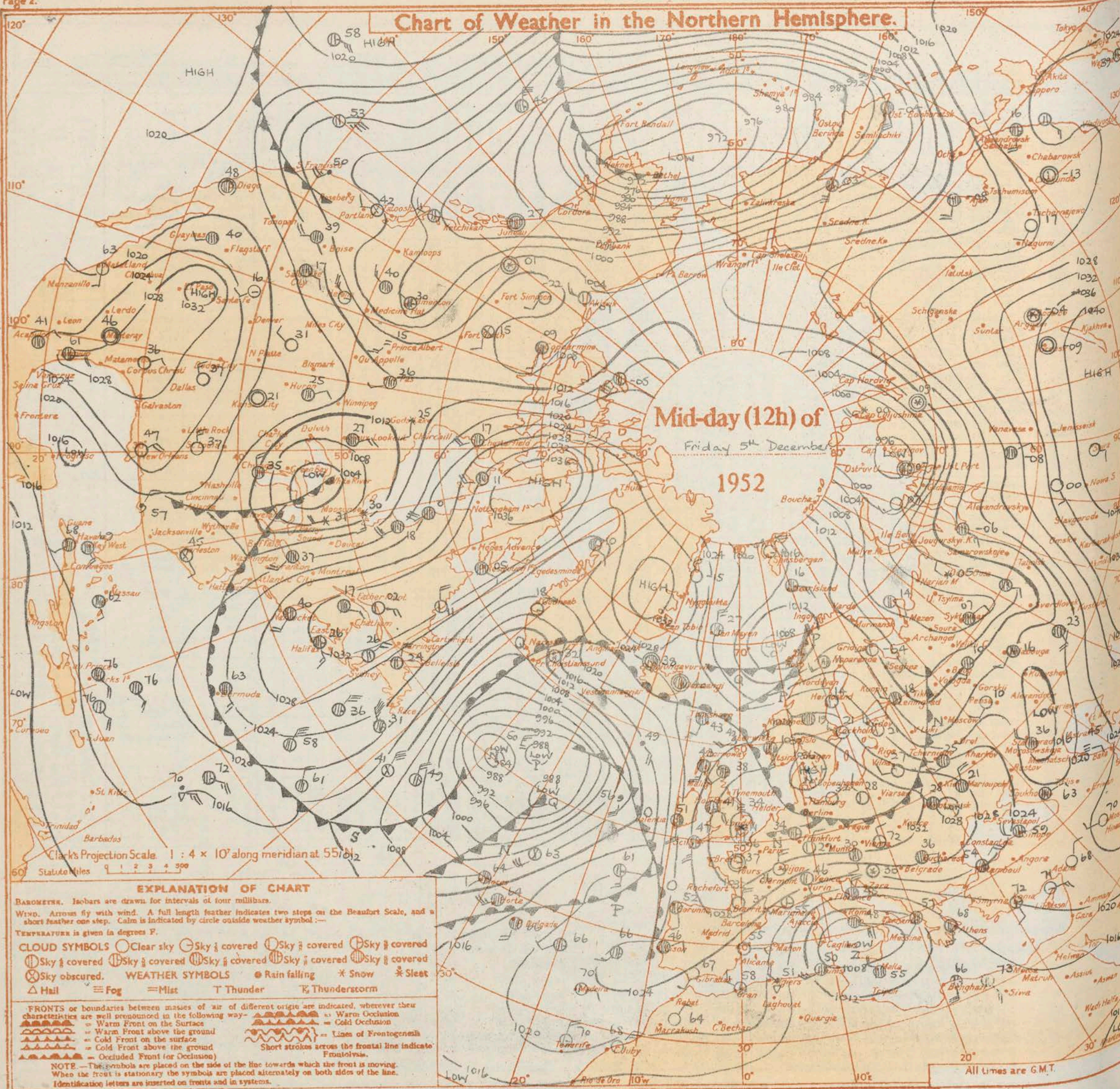
Mean Sea surface isotherms for DECEMBER are shown thus — 50°



All times are G.M.T.

NELSON K JOHNSON KCB, D.Sc. Director,
Meteorological Office, Air Ministry, Kingsway, London, W.C.2

Chart of Weather in the Northern Hemisphere.



Mid-day (12h) of

Friday 5th December

1952

Clark's Projection Scale. 1 : 4 x 10⁷ along meridian at 55°N
Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART

BAROMETERS. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS ○ Clear sky ○ Sky 1/8 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky obscured. WEATHER SYMBOLS ● Rain falling * Snow * Sleet △ Hail ≡ Fog = Mist T Thunder K Thunderstorm

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
— Warm Occlusion
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
— Occluded Front (or Occlusion)
Short strokes across the frontal line indicate Frontolysis.

NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

GENERAL INFERENCE.
Pressure is high in a belt from Spain across Southern districts of England into the continent; many places in England and Wales will have fine weather today but it will be foggy and cold all day in the London area and perhaps near some other large towns as well. Fog is likely to become widespread late tonight, being dense in many places. Slight frost will occur again tonight. It will be cloudy in Scotland and Ireland with some light rain or drizzle and with normal temperatures.

Probably foggy in England and Wales. Cloudy in Scotland and Ireland with some rain or drizzle and with normal temperatures.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 4th December 1952.OBSERVATIONS at 06hr. G.M.T. 4th December 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperature		Rain										
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Wet Bulb °F.	Dew point °F.	Form	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb °F.	Wet Bulb °F.	Dew point °F.	Form	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	21 h. to 03 h. (19)	03 h. to 09 h. (20)		Min. °F.	Max. °F.													
																																	Low	Medium		High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Kew ...	18																																												
London Airport	82																																												
Lymington	341	030	03	32	c	37.0	-03	37	33					9	9		9																												
Tangmere	53	070	05	12	c	36.7	-01	38	32					7	7	25																													
Calshot	12	080	05	11	c	36.5	+00	40	37					7	7	80																													
Boscombe Down	414	130	04	14	c	36.2	+02	35	33					7	7	30																													
Felixstowe	10																																												
Gorleston	5	240	01	05	b	37.6	+03	33	29					0	0																														
West Raynham	250	210	03	05	b/f	36.8	-01	30	27					1	1																														
Mildenhall	15	150	04	04	b/f	37.1	-00	27	26					0	0																														
Cranfield	340																																												
Elmdon	324	150	06	09	c	36.2	+00	29	28					6	6	84																													
Collesmore	440	220	07	06	b/c	36.8	-01	34	27					6	5	87																													
Watnall	365																																												
Ross-on-Wye	223																																												
Shawbury	235	140	03	12	c	35.9	-01	33	29					7	7	30																													
Bristol	192	110	04	07	c	36.5	+05	34	32					7	7	25																													
Plymouth	90	140	11	56	c	34.4	+02	44	35					7	4	25																													
Chivenor	20	100	07	48	c	34.4	+00	39	35					6	6	81																													
St. Eval	336	160	18	81	c	33.4	+08	43	36					7	3	23																													
Culdrose	260	170	17	81	c	32.5	+04	43	37					6	1	40																													
Scilly, St. Mary's	163	160	20	81	c	31.5	+02	44	42					7	7	21																													
Guernsey	340	040	12	82	c	36.0	+11	40	32					0	0																														
Aberporth	375	160	10	24	c	33.6	+04	38	34					7	7	81																													
Pembroke Dock	34	160	10	32	c	34.0	+05	44	37					7	2	15																													
Holyhead (Valley)	32	190	21	64	b/c	32.5	+00	43	36					2	4	32																													
Manchester	230	170	08	08	c	35.3	-03	32	26					8	6	86																													
Squires Gate	33	150	11	11	c	34.3	-01	34	30					3	7	8																													
Silloth	25	200	07	24	c	33.3	+00	36	33					6	8	8																													
Finningley	32	180	04	04	b/f	35.8	+00	26	24					0	0																														
Spurn Head	29	240	01	09	c	36.6	+05	34	31					6	6																														
Dishforth	106	140	05	01	b/f	35.4	+01	26	25					0	0																														
Tynemouth	108	230	05	04	b/c	34.5	+03	34	28					7	4	4																													
Leuchars	36																																												
Eskdalemuir	794																																												
Prestwick	30	120	09	20	c	31.3	-02	41	37					8	8	26																													
West Freugh	52	170	10	40	b/c	31.7	-02	45	43					8	8	30																													
Ronaldsway	55	190	20	32	c	32.8	+00	45	41					8	8	30																													
Tiree	29	170	23	48	c	27.3	-01	46	42					2	8	15																													
Benbecula	16	160	11	64	b/c	26.8	+03	45	42					2	8	16																													
Stornoway	10	180	20	56	b/c	27.7	+00	45	43					8	8	15																													
Cape Wrath	367	230	02	82	b/c	28.8	+02	41	36					8	8	15																													
Sule Skerry	43	230	09	82	c	29.1	+04	44	37					7	7	10																													
Renfrew	28	350	01	05	c	32.3	+00	37	34					8	8	20																													
Dyce	185	020	02	24	c	31.4	-03	29	26					7	8	7																													
Wick	119	210	06	82	c	30.1	+02	37	32					7	6	39																													
Lerwick	269	270	06	81	c	28.1	+03	40	39					3	7	83																													
Blackrod Point	18	150	24	81	c	23.3	+08	49	44					8	8	21																													
Malin Head	84																																												
Aldergrove	220	160	12	56	b/c	30.2	+00	41	39					3	1	4																													
Castle Archdale	225																																												
Birr Castle	187	180	09	81	c	27.7	+04	44	40					6	6	40																													
Collinstown	226	140	14	80	b	31.4	-01	42	35					2	2	84																													
Rineanna	10	150	19	80	c	27.5	-01	47	41					8	6	21							</																						

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather	Temp.		Cloud	Height of waves ft.	Ship	Lat. N
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33253.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday, 7th December. 1952

OBSERVATIONS at 12h. G.M.T. 6th December 1952

OBSERVATIONS at 18h. G.M.T. 6th December. 1952

OBSERVATIONS during DAY

100

STATIONS (For heights see p. 4)	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max. Temp. 09h. 21h. °F (36)	Sun- shine. (37)	Rain 09h. 21h. mm. (38)				
	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			21 h	09h. to 15h. (34)	15h. to 21h. (35)													
									Low	Medium	High									Total amount	Main layer	Lowest layer				Low	Medium	High		Total amount	Main layer				Lowest layer			
																																				°F.	°F.	°F.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew	-	0	XO	of	37.4	+07	30	30	-	-	9	9	-	9	-	250	01	XO	f	37.5	+07	29	29	-	-	-	9	9	-	9	-	3	ofx	ofx	32	0.0	-	
London Airport	-	0	X1	of	37.1	-01	28	28	-	-	9	9	-	9	-	-	01	XO	f	37.4	+03	25	24	-	-	-	9	9	-	9	-	3	gFex	ofex	29	0.0	-	
Lympne	-	0	32	of	37.2	+02	41	37	S	-	7	7	30	-	-	080	06	08	b	36.8	+02	35	32	-	-	-	10	10	-	10	-	1	bcbmbmx	bcbmbmx	41	0.0	-	
Tangmere	110	08	28	c	37.0	+04	44	35	S	-	6	6	40	-	-	010	04	16	c	36.9	+05	35	33	5	-	-	7	7	30	-	-	44	cmo2o	cmobmoX	44	0.1	-	
Caishot	100	02	04	cf	37.0	+01	43	40	S	-	7	7	30	-	-	-	0	04	of+	36.8	+04	40	38	9	-	-	8	8	25	-	-	43	bmcfcmo	cmocfbmo	43	0.9	-	
Boscombe Down	170	03	16	bc	36.1	-02	42	37	-	-	4	-	-	-	-	200	03	16	b	36.1	+01	37	34	5	-	-	1	1	25	-	-	1	bcmoemo	cmobmo	43	2.2	Tr	
Felixstowe	-	0	03	bc	37.4	+02	37	34	-	-	3	-	-	-	-	-	0	04	bf+	36.6	-06	38	36	-	-	-	1	1	0	-	-	0	bf	cmobfbm	41	4.0	-	
Gorleston	270	03	05	bc	38.1	+04	39	31	-	-	4	-	-	-	-	270	05	05	bc	36.7	+00	38	31	5	-	-	3	3	25	-	-	0	bfbcm	bcbmbm	42	2.5	-	
West Raynham	220	05	04	bc	36.8	+00	37	33	-	-	1	-	-	-	-	220	05	05	b	35.9	-01	33	30	-	-	1	2	-	-	-	-	3	bfxm	bmfxfx	39	4.3	-	
Mildenhall	-	0	07	b	37.0	-05	40	33	-	-	1	-	-	-	-	200	02	14	b	36.5	+00	33	31	-	-	-	0	0	-	-	-	5	cmxbfbmbm	bmbobmx	45	5.7	-	
Gransfield	170	02	05	b	37.4	-03	37	33	-	-	1	-	-	-	-	200	05	07	bc	37.0	+02	33	29	-	-	6	3	-	-	-	-	6	bfmbmbmo	bmbmbmx	40	4.7	-	
Elmton	140	02	07	b	36.3	-01	37	31	-	-	1	-	-	-	-	180	05	13	b	35.9	+00	36	33	-	3	-	2	2	84	-	-	5	bcmxb2c2o	bmbmbmx	41	3.4	-	
Collesmore	210	08	10	b	36.6	-04	39	33	-	-	4	-	-	-	-	220	08	11	bc	35.9	-03	36	33	-	1	3	-	-	-	-	-	5	bmx,b2ob2	cmobmo	41	6.2	-	
Watnall	230	03	03	bf	36.1	-03	39	34	-	-	3	-	-	-	-	210	05	09	b/f	35.6	+00	35	33	-	-	-	0	0	-	0	-	3	bmfb	bfbmx	41	3.6	-	
Ross-on-Wye	250	02	34	b	35.5	-03	42	35	-	-	1	-	-	-	-	-	0	08	bc	35.9	+00	37	34	-	1	2	4	-	-	-	-	7	bmo2o	c2bcmo	42	3.7	-	
Shawbury	-	0	06	b/f	35.9	-01	38	34	-	-	1	-	-	-	-	160	04	20	bc	35.2	-01	35	33	-	7	8	4	4	84	-	-	1	bcbxb2oemo	cmobemoXcm	42	2.8	-	
Bristol	-	0	05	c	36.4	-02	39	34	-	-	3	-	-	-	-	140	02	04	cf-	36.2	+01	35	33	-	3	7	7	7	86	2	83	1	befem	cmcf	42	2.1	-	
Plymouth	180	10	64	c	36.1	+02	47	40	-	-	8	2	20	-	-	120	09	64	c	35.3	+04	44	39	5	7	2	6	1	25	-	-	1	bc	c	48	2.2	-	
Chivenor	100	11	56	c	35.0	+06	45	39	-	-	7	8	-	-	-	090	07	64	bc	35.1	+09	41	38	-	7	8	4	3	80	-	-	1	cmoc	cbee	47	0.8	-	
St Eval	160	18	87	c	33.5	+00	47	36	-	-	3	8	7	-	-	160	12	81	c	33.8	+07	45	38	5	-	7	7	7	60	-	-	1	c	c	48	5.0	-	
Childrose	170	15	82	c	33.3	+04	47	33	-	-	7	8	7	-	-	180	12	82	bc	33.4	+06	47	44	-	7	-	5	5	80	-	-	1	cbe	bccbee	49	1.1	-	
Scilly, St. Mary's	160	15	56	c	32.2	+09	48	46	-	-	3	3	7	6	70	18	180	17	40	o	31.9	+04	49	47	5	-	8	8	23	-	-	1	bcc	bo	49	1.4	-	
Guernsey	150	10	83	b	36.3	+01	44	34	-	-	7	2	-	-	-	110	10	80	bc	36.4	+05	40	34	1	-	8	4	1	12	-	-	0	bbe	bcc	46	5.6	-	
Aberporth	150	17	64	c	32.8	-01	42	37	-	-	8	-	-	-	-	160	11	64	c	33.2	+06	42	37	-	7	-	7	-	-	-	-	1	c	cciramo	43	0.1	Tr	
Pembroke Dock	120	12	72	c	34.2	+04	45	40	-	-	7	6	20	-	-	150	06	56	c	33.9	+02	46	41	-	7	-	7	7	80	-	-	1	bcc	cciramo	47	0.4	0.1	
Holyhead (Valley)	180	11	87	c	32.9	+02	46	37	-	-	3	7	6	1	30	-	170	19	64	o	32.4	+00	45	38	5	7	-	8	8	81	5	51	1	c	cciramo	46	1.1	Tr
Manchester	180	10	10	b	38.2	-05	41	35	-	-	3	1	-	-	-	170	09	16	c	34.9	+03	38	33	-	7	-	6	6	83	3	83	1	bcmab2oc2o	cmocmbemo	42	3.0	-	
Squires Gate	130	08	03	bf	34.8	+03	38	32	-	-	1	8	30	-	-	120	07	07	of	34.2	+03	33	32	-	3	7	8	8	87	4	81	3	cfzf,bfHxzf	effcm	40	2.1	-	
Silloth	130	05	07	b	34.1	+01	37	35	-	-	1	8	30	-	-	-	0	04	bf-	33.8	+00	33	31	5	-	-	2	2	35	-	-	1	cm	cfbfcf	40	0.0	-	
Finningley	180	06	04	bf	35.7	-04	35	32	-	-	0	0	-	0	-	190	02	03	bf	35.2	+02	33	31	-	-	-	0	0	-	0	-	3	bcbf	bcbcf	36	0.0	-	
Spurn Head	230	08	09	bc	36.3	+02	40	35	-	-	5	-	-	-	-	230	06	09	bc	35.3	-02	38	35	-	1	-	4	4	-	-	-	0	bcm	bcbmbm	42	3.8	-	
Dishforth	180	03	04	bc	35.5	-04	30	30	-	-	4	-	-	-	-	-	0	02	bc-	34.8	-01	30	28	-	3	-	4	-	-	-	-	3	cfbcbf	bafbf	32	0.0	-	
Tynemouth	250	02	01	cf+	34.6	+00	37	33	-	-	3	7	-	-	-	250	01	02	bcbf	34.3	+02	37	33	-	3	-	4	4	-	-	-	1	cf	effbcbf	41	0.0	-	
Leuchars	270	02	03	c	33.4	+00	41	38	-	-	3	-	-	-	-	270	04	08	b	31.9	+01	36	36	-	-	-	0	0	-	0	-	1	cmcbmo	bcbmbcm	43	1.0	-	
Eskdalemuir	-	0	40	o	33.8	+02	37	35	-	-	8	8	14	-	-	190	01	32	o	33.3	+01	36	34	6	-	-	8	8	14	-	-	1	cmo	obcmo	37	0.0	-	
Prestwick	140	09	28	o	32.2	+02	44	39	-	-	8	8	25	-	-	140	07	24	o	31.9	+02	42	38	5	3	-	8	2	25	-	-	1	cmo	cmo	44	0.0	-	
West Freugh	150	14	40	c	32.8	+07	45	43	-	-	6	16	4	-	-	130	12	40	o	32.4	+00	44	41	5	-	-	8	8	22	3	16	1	ccido	ccido	46	0.0	Tr	
Ronaldsway	180	16	64	c	33.5	+06	45	39	-	-	7	5	25	-	-	170	15	64	o	33.1	+00	45	40	5	-	-	8	8	23	2	16	0	c	cciro	46	0.0	Tr	
Tiree	170	20	64	c	28.9	+07	47	42	-	-	3	12	-	-	-	170	20	56	o	28.3	+00	47	42	5	-	-	8	8	18	-	-	0	cbe	c	48	1.2	-	
Benbecula	160	15	80	o	28.0	+07	46	44	-	-	8	28	3	-	-	170	14	81	o	27.7	-01	47	43	5	-	-	8	8	18	1	12	1	cido mo	c	47	0.0	Tr	
Stornoway	190	19	56	o	28.4	+04	47	43	-	-	8	16	3	-	-	190	21	80	o	28.4	+03	47	41	5	-	-	8	8	18	-	-	2	cdobc	c	47	0.0	0.1	
Cape Wrath	140	02	81	o	29.6	+13	43	43	-	-	8	10	-	-	-	-	0	82	c	29.3	+02	44	39	5	-	-	6	6	15	-	-	1	rr	cb	49	0.0	2	
Sule Skerry	160	02	81	o	29.4	+06	45	43	-	-	8	10	-	-	-	160	02	81	rr	28.8	+02	45	43	5	-	-	8	8	10	-	-	-	-	-	-	46	0.0	1
Renfrew	200	01	04	cf	32.9	+03	43	40	-	-	6	6	25	-	-	120	02	18	o	32.3	+03	41	39	5	7	-	8	6	26	-	-	0	cfce	cmccm	44	0.0	-	
Dyce	-	0	12	o	31.4	+00	35	34	-	-	8	7	60	-	-	-	0	14	b/f	31.4	+05	30	30	5	-	-	1	1	60	-	-	4	cir oemo	bcbmbFx	36	0.0	1	
Wick	150	07	24	o	30.5	+01	43	40	-	-	6	2	-	-	-	170	06	20	d/o	30.5	+03	44	41	6	-	-	8</											

12h. Ships' Reports

Ship	Lat. N	Long. W	Bar mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility	Cloud			Height of waves ft.		
					Direc.	Speed	Pres.	Fast	Air °F	Sea °F	Dew Point		Form				Amount	
													Low	Med.	High		Low	Total
WEATHER EXPLORER	59° 6'	18° 48'	1012	+0.4	140	17	0	d	51	52	51	95	6	-	-	8	8	8
WEATHER OBSERVER	54° 6'	13° 54'	1017	+0.0	190	21	id	d	53	53	53	93	6	-	-	8	8	11
WEATHER RECORDER	52° 24'	19° 42'	1014	+4.1	230	25	if	f	55	54	53	94	6	-	-	7	7	9
LE VERRIER	45° 0'	16° 0'	1029	+1.9	220	08	c	c	63	59	59	97	5	3	1	6	7	5
POLAR FRONT	65° 48'	02° 30'	1029	+3.4	350	14	pr	d	34	45	53	99	9	-	-	6	6	11
U.S. SHIP "A"	62° 0'	33° 0'	1004	-2.7	070	25	bs	r	45	45	45	37	-	2	-	8	8	11
U.S. SHIP "C"	51° 48'	37° 54'	1002	+1.7	230	07	bc	bc	53	52	38	80	4	-	1	2	3	3
U.S. SHIP "D"	44° 12'	41° 0'	1003	+1.4	250	12	0	c	47	66	38	80	5	-	-	8	8	1
SAINT MALO	42° 18'	39° 12'	1005	+0.0	250	11	0	c	46	55	42	98	3	-	-	8	8	5
NOVA SCOTIA	53° 0'	35° 42'	999	+2.6	100	06	pc	f	49	47	47	94	-	-	-	9	9	2

18h. Ships' Reports

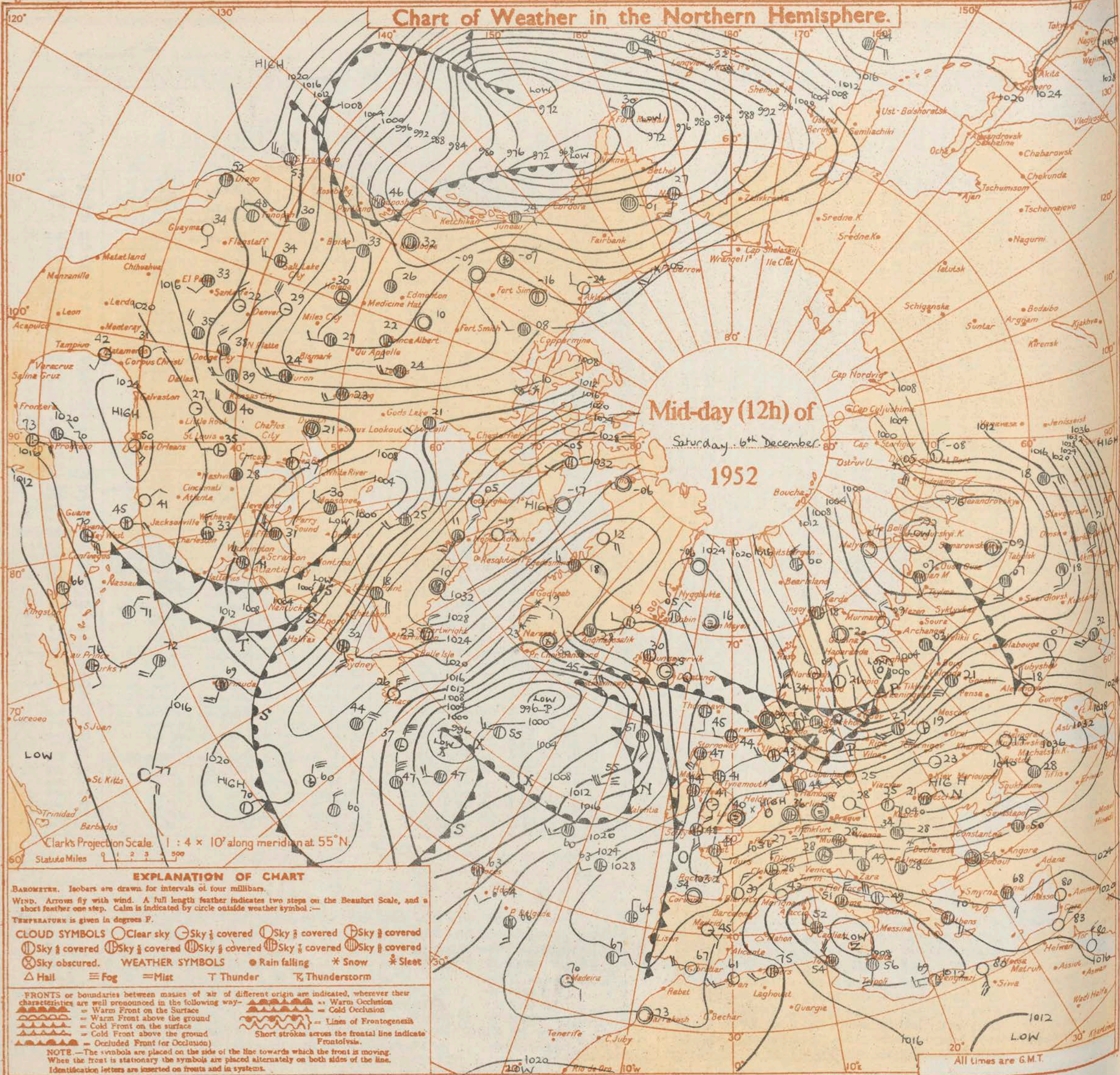
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height ft	swaves
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew Point		Form			Amount			
													Low	Med.	High	Low	Total		
WEATHER EXPLORER	59°36'	18°12'	1009	+11	110	24	r	r	51	52	50	95	6	-	-	8	8	94	
WEATHER OBSERVER	53°48'	15°24'	1019	+24	240	15	id	d	54	53	53	96	6	-	-	7	7	8	
WEATHER RECORDER	52°42'	18°30'	1019	+16	200	15	bc	c	54	54	52	96	5	3	1	3	3	3	
LE VERRIER	45°01'	16°01'	1030	+13	200	06	bc	bc	63	59	59	97	5	3	-	2	3	5	
POLAR FRONT	66°01'	02°06'E	1003	+05	310	08	o	pr	36	45	65	99	8	-	-	8	8	5	
U.S. SHIP 'A'	62°01'	33°01'	1002	-10	090	16	co	r	46	46	46	09	6	-	-	8	8	64	
U.S. SHIP 'C'	52°48'	35°30'	1006	+19	230	07	co	c	52	50	43	74	-	1	-	8	8	3	
U.S. SHIP 'D'	44°01'	41°01'	1002	+00	270	03	jp	pr	49	66	39	74	2	-	-	6	6	8	
CITY OF PARIS	44°36'	08°42'	1031	+20	060	09	b	c	55	57	49	99	1	-	-	1	1	8	
STRATHAIRD	41°06'	09°30'	1029	+00	350	12	c	bc	59	57	55	99	-	2	-	0	7	64	

† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

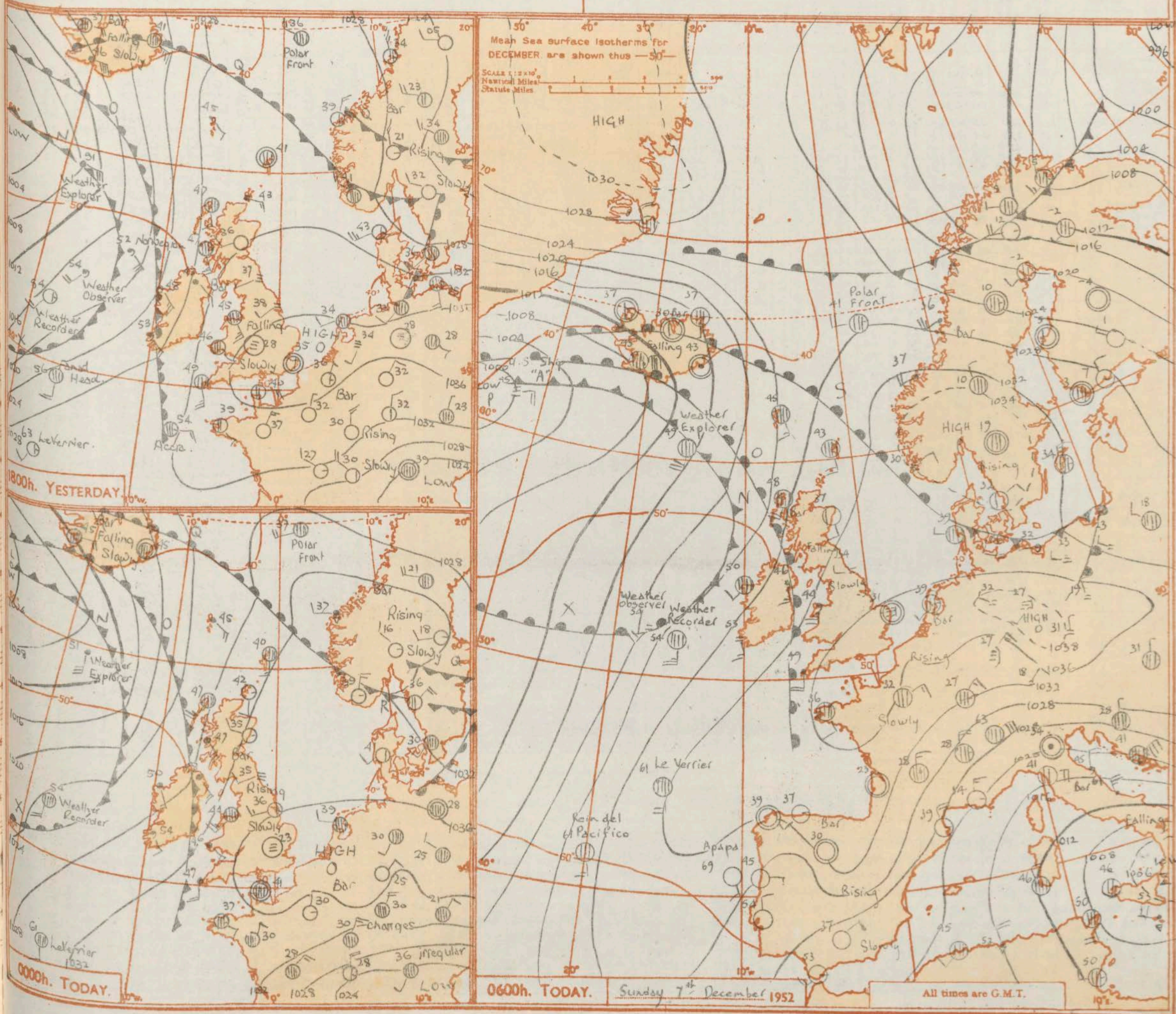
NELSON K. JOHNSON K.C.B., D.Sc., Director,
Meteorological Office, Air Ministry, Kingway, London, W.C.2.

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
Pressure is high in a belt from Germany across southern districts of England. The dense fog and frost in the London area is likely to persist for the next 24 hours, but elsewhere in East Anglia and southeast England there will be bright periods this afternoon. Slight frost and fog patches will occur in these areas again tonight. Milder cloudy or dull weather with some rain or drizzle and fog in places is spreading steadily across other parts of the British Isles from the southwest.

FURTHER OUTLOOK.
Fog in the London area likely to persist. Milder cloudy or dull weather with fog patches and occasional drizzle in many parts of the British Isles except perhaps East and Southeast England.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 7th December 1952

OBSERVATIONS at 06hr. G.M.T. 7th December 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud				Wind		Present Weather	Pressure		Temp.		Cloud				State of ground	Weather		Temperature		Rain				
		Direction (degrees)	Speed (kts.)	Visiblity	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Visiblity	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			21 h. to 03 h.	03 h. to 08 h.		Min. °F.	Max. °F.							
										Low	Medium	High									Total	Amount	Ht.						Low	Medium		High	Total	Amount	Ht.
Kew ...	18						27																												
London Airport	82						23																												
Lympe	341						30																												
Tangmere	53	010	05	09	bc	37.0	+0.6	31	30	5	3	5	3	1	30																				
Calshot	12	090	02	09	c	37.3	+0.5	38	37		3		7	7	80																				
Boscombe Down	414	140	02	03	bc	36.8	+0.0	32	32		3		5	5	85																				
Felixstowe	10	270	04	05	b	37.4	+0.5	33	31				0	0																					
Gorleston	5	250	04	10	b	37.6	+0.3	35	33				0	0																					
West Raynham	250	230	09	05	b	36.3	+0.0	31	29		4		2																						
Mildenhall	15	180	07	07	b	37.1	+0.4	30	29																										
Cranfield	340	250	03	04	bc	36.9	-0.2	30	30				1																						
Elmdon	324	180	07	24	c	35.9	-0.1	36	33		3		7																						
Collesmore	440	240	08	10	b	36.3	+0.0	36	33				2																						
Watnall	366	230	05	03	bc	35.9	+0.3	33	31				2																						
Ross-on-Wye	223																																		
Shawbury	235	150	03	13	c	35.5	+0.1	34	33		7		7	7	84																				
Bristol	192		0	02	bc	36.7	-0.1	31	30		3		5	2	81																				
Plymouth	90	160	07	64	c	36.0	+0.2	45	40	5		7	8	5	19																				
Chivenor	20	090	07	64	c	35.5	-0.1	43	39	5	7	8	7	3	60																				
St. Eval	336	170	12	56	c	34.1	-0.4	45	40	5		8	8	8	20																				
Culdrose	260	180	14	80	c	34.1	-0.4	46	44	5		7	7	20																					
Scilly, St. Mary's	163	180	13	48	bc	32.9	+0.2	47	47	5		8	8	5																					
Guernsey	340	140	08	64	bc	37.1	-0.1	40	32	1		3	1	19																					
Aberporth	375	160	14	40	bc	33.4	-0.4	42	39	2		8	8	53																					
Pembroke Dock	34	150	10	40	bc	34.0	-0.2	46	42	5		8	8	18																					
Holyhead (Valley)	32	190	20	64	c	32.6	+0.1	44	40	5		8	8	35																					
Manchester	230	180	10	16	b	34.9	-0.1	37	34		7		2	2	83																				
Squires Gate	33	130	08	11	c	34.4	+0.1	36	34		3		6	6	81																				
Silloth	25	080	05	08	c	33.8	+0.0	34	32	5		8	8	71		2	30																		
Finningley	32	180	06	02	bc	35.4	+0.4	29	27				0	0																					
Spurn Head	29	270	09	09	bc	35.3	+0.2	36	33		3		3	3	81																				
Dishforth	106		0	XI	f	35.1	-0.1	25	24				9	9																					
Tynemouth	108	270	04	04	bc	34.0	+0.0	35	32				7	7	42																				
Leuchars	36	280	02	11	b	32.3	+0.2	35	35				0	0																					
Eskdalemuir	794																																		
Prestwick	30	120	08	17	bc	31.7	-0.2	42	38	6		8	4	18																					
West Freugh	52	160	10	16	bc	31.8	-0.5	44	44	7	2		8	8	09		3	03																	
Ronaldsway	55	180	16	40	bc	32.8	-0.2	45	43	6		8	8	07																					
Tiree	29	170	22	56	bc	27.8	-0.3	47	44	6		8	8	12	4	08																			
Benbecula	16	170	11	81	c	27.3	+0.1	47	44	6		8	8	20	5	13																			
Stornoway	10	190	18	80	c	28.3	-0.3	47	43	5		8	8	20																					
Cape Wrath	367	230	02	82	b	29.1	-0.7	45	35	5	3		2	1	25																				
Sule Skerry	43	160	02	82	bc	29.0	+0.7	45	43	1		3	3	10																					
Renfrew	28	050	02	09	bc	32.6	-0.1	39	37	5		8	6	20																					
Dyce	185		0	XI	bc	31.8	-0.1	27	27				0	0																					
Wick	119	180	06	32	b	30.3	-0.5	42	40		3		1	1	83																				
Lerwick	269	180	09	80	c	31.4	-0.3	40	39	5		8	8	60																					
Blackisd Point	18	170	09	40	bc	25.2	+0.8	50	50	7		8	8	09																					
Malin Head	84																																		
Aldergrove	220	150	10	40	bc	29.5	-0.1	48	43			8	8	14	2	08																			
Castle Archdale	225																																		
Birr Castle	187	180	09	50	bc	26.8	+0.2	48	47	7	2		8	5	25																				
Collinstown	226	140	11	56	bc	30.7	+0.0	45	44	5		8	6	16	2	18																			
Rineanna	10	120	02	04	bc	27.9	+0.9	48	48	6		6	1	03																					
Valentia	30	180	06	32	bc	28.4	+1.0	54	53	6		8	8	05																					
Midleton	30		0	08	bc	29.0	+0.5	50	50	6		8	8	04																					

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 8th December 1952

OBSERVATIONS at 12h. G.M.T. 7th December 1952

OBSERVATIONS at 18h. G.M.T. 7th December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud							Wind		† Present Weather	Pressure		Temp.		Cloud							21 h † State of ground	Weather.		Max. Temp. 09h-21h. °F (96)	Sun- shine. (97)	Rain 09h-21h. mm. (98)
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Height ft.	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Height ft.		09h to 15h. (34)	15h to 21h. (35)			
								Low	Medium	High												Low	Medium	High										
Kew ... London Airport Lymington Tangmere Calshot	150 150 150 100 150	01 01 01 05 01	X1 X0 40 16 16	f f b bc cf	38.3 38.2 37.9 37.7 37.8	-0.2 -0.2 +0.3 +0.4 +0.4	29 27 37 44 41	29 26 37 38 39	- - - - 5	- - - - 5	- - - - 5	- - - - 5	- - - - 5	090 150 150 050 050	02 02 02 03 03	X0 X3 16 16 64	f cf b b b	38.1 37.9 37.8 37.4 37.4	-0.1 -0.1 -0.1 -0.1 -0.1	29 29 29 29 29	29 26 37 38 35	- - - - 5	- - - - 5	- - - - 5	- - - - 5	- - - - 5	- - - - 5	off off bcb bcb bcb	off off bcb bcb bcb	33 31 42 43 42	0.0 0.0 3.0 4.5 0.4	- - - - -		
Boscombe Down Felixstowe Gorleston West Raynham Mildenhall	180 280 250 220 210	02 02 06 09 04	16 04 10 06 11	o bef bc bc c	37.6 37.9 37.9 36.7 37.3	+0.0 +0.2 +0.7 -0.1 -0.3	39 37 42 38 40	39 34 34 34 34	- - - - -3	- - - - 3	- - - - 2	- - - - 2	- - - - 2	190 190 240 190 160	03 03 08 08 08	07 X1 08 08 08	c b b b b	36.7 37.9 36.8 36.8 37.1	-0.2 -0.1 -0.1 -0.1 -0.1	35 37 38 32 35	37 26 32 31 31	- - - - -1	- - - - -1	- - - - -1	- - - - -1	- - - - -1	- - - - -1	- - - - -1	off off bcb bcb bcb	off off bcb bcb bcb	40 41 43 39 43	0.0 0.0 5.0 4.3 4.6	- - - - -	
Cranfield Elmdon Collesmore Watnall Ross-on-Wye	- 190 220 240 180	0 06 08 08 02	11 14 28 X7 07	c o c 16 c	37.5 36.3 36.6 36.2 36.3	+0.0 +0.3 +0.0 +0.0 +0.0	32 39 39 37 38	31 36 35 36 36	- - - - -2	- - - - -2	- - - - -2	- - - - -2	- - - - -2	190 160 200 210 270	03 05 05 07 07	08 13 16 16 11	bc o o o is	37.2 36.3 36.3 36.3 36.0	-0.2 -0.1 -0.1 -0.1 -0.1	36 38 38 38 40	34 35 35 36 37	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	off off off off off	off off off off off	38 40 40 39 41	0.3 0.0 0.0 0.0 0.0	- - - - -
Shawbury Bristol Plymouth Chivenor St Eval	150 - 130 100 160	07 0 04 05 15	16 03 64 48 56	o o b o/r o	35.5 37.0 36.4 36.0 34.8	+0.1 +0.2 +0.2 +0.1 +0.0	39 40 46 45 45	37 36 41 41 43	- - - - -7	- - - - -7	- - - - -7	- - - - -7	- - - - -7	160 160 160 100 150	03 03 03 05 14	18 18 46 56 24	o o off off id	35.2 36.4 36.4 35.5 34.6	-0.2 -0.1 -0.1 -0.1 -0.1	40 40 40 40 43	38 36 36 36 43	- - - - -2	- - - - -2	- - - - -2	- - - - -2	- - - - -2	- - - - -2	- - - - -2	- - - - -2	off off off off off	off off off off off	41 42 46 46 45	0.0 0.0 0.0 0.0 0.0	- - - - -
Gildrose Scilly St. Mary's Guernsey Aberporth Pembroke Dock	160 180 150 180 150	14 13 08 19 05	30 11 81 66 10	ido dd dd o dod	34.9 33.3 37.3 33.7 35.3	+0.6 +0.3 +0.2 +0.5 +0.9	46 49 42 44 45	46 49 33 42 45	- - - - -7	- - - - -7	- - - - -7	- - - - -7	- - - - -7	160 180 180 180 140	09 12 04 16 03	26 16 16 26 11	ido ido ido ido ido	34.9 37.3 37.3 34.0 34.9	-0.1 -0.1 -0.1 -0.1 -0.1	45 49 40 43 45	43 49 49 42 43	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	off off off off off	off off off off off	46 50 44 44 46	0.0 0.0 1.7 0.0 0.0	- - - - -
Holyhead (Valley) Manchester Squires Gate Silloth Finnigley	190 160 130 060 180	21 12 09 02 05	16 08 03 09 04	dod dod dod o ido	32.5 34.8 34.1 33.3 35.7	+0.6 -0.1 +0.1 +0.1 -0.0	44 39 39 40 36	43 37 38 37 33	- - - - -9	- - - - -9	- - - - -9	- - - - -9	- - - - -9	180 170 130 030 230	15 09 10 03 07	10 11 11 02 04	o ido ido ido off	35.0 34.9 34.9 32.9 35.0	-0.1 -0.1 -0.1 -0.1 -0.1	41 40 40 39 38	44 38 38 39 36	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	off off off off off	off off off off off	45 41 40 40 38	0.0 0.0 0.0 0.0 0.0	- - - - -
Spurn Head Dishforth Tynemouth Leuchars Eskailemuir	280 160 250 - -	05 05 03 0 0	12 04 03 09 02	bc cf cf o dod	35.7 35.1 33.9 31.7 33.2	+0.1 -0.4 -0.1 -0.3 -0.1	41 31 38 40 36	36 31 33 39 36	- - - - -9	- - - - -9	- - - - -9	- - - - -9	- - - - -9	280 140 250 - 190	07 03 03 0 02	12 01 06 16 02	p cf cf cf dod	35.8 34.2 32.9 31.0 32.5	-0.1 -0.2 -0.3 -0.2 -0.1	38 35 39 40 38	35 34 39 39 37	- - - - -5	- - - - -5	- - - - -5	- - - - -5	- - - - -5	- - - - -5	- - - - -5	- - - - -5	off off off off off	off off off off off	42 36 41 41 38	2.5 0.0 0.0 0.0 0.0	- - - - -
Prestwick West Freugh Ronaldsway Tiree Benbecula	070 120 210 170 180	05 15 18 14 15	48 06 28 24 20	dd dd old ido ido	31.4 31.3 31.7 28.8 27.4	+0.1 -0.1 -0.3 +0.7 +0.3	44 45 48 48 48	41 45 46 47 47	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	130 200 180 190	03 09 12 13 11	24 09 16 03 16	old old old old old	31.3 31.6 29.1 29.0 28.0	-0.1 -0.1 -0.1 -0.1 -0.1	43 48 49 49 48	41 48 47 48 48	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	off off off off off	off off off off off	45 49 47 49 49	0.0 0.0 0.0 0.0 0.0	- - - - -
Stornoway Cape Wrath Sule Skerry Rendrew Dyce	200 230 180 040 180	07 15 02 02 03	56 83 82 03 16	old old c of bc	27.2 26.7 27.6 32.1 30.2	+0.0 -0.3 +0.3 +0.1 -0.6	48 48 46 41 40	47 41 44 41 38	- - - - -5	- - - - -5	- - - - -5	- - - - -5	- - - - -5	200 230 230 270 -	15 13 09 01 0	32 01 02 01 05	o old c old c	27.7 26.8 26.9 31.8 29.5	-0.1 -0.1 -0.1 -0.1 -0.1	49 46 49 39 37	48 46 46 39 36	- - - - -5	- - - - -5	- - - - -5	- - - - -5	- - - - -5	- - - - -5	- - - - -5	- - - - -5	off off off off off	off off off off off	49 48 49 42 41	0.0 0.0 0.0 0.0 1.3	- - - - -
Wick Lerwick Blackod Point Malin Head Aldergrove	200 170 180 180 190	08 15 01 02 05	48 24 58 81 X9	bc o c c f	28.6 28.7 28.9 29.2 31.8	-0.4 -0.8 +0.4 +0.4 +0.2	43 43 49 51 47	41 42 49 49 47	- - - - -7	- - - - -7	- - - - -7	- - - - -7	- - - - -7	240 210 180 180 150	03 07 09 09 0	40 24 80 80 12	b o old old id	28.0 27.1 28.1 28.1 31.2	-0.1 -0.1 -0.1 -0.1 -0.1	48 43 49 49 47	48 43 49 49 47	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	- - - - -6	off off off off off	off off off off off	50 44 45 51 49	0.0 0.8 0.0 0.0 0.0	- - - - -
Castle Archdale Birr Castle Collinstown Rineanna Valentia Midleton	140 180 190 110 180 180	04 05 02 07 04 04	48 50 16 48 81 01	bc o ido jfc f	30.0 30.1 31.9 30.8 30.8 32.1	+0.7 +0.1 +0.6 +0.5 +0.7 +0.7	49 51 49 49 55 50	49 50 49 49 53 50	- - - - -5 -5	- - - - -5 -5	- - - - -5 -5	- - - - -5 -5	- - - - -5 -5	140 180 130 130 160 140	06 09 03 03 12 09	X0 50 01 01 16 01	off off off off off off	29.8 29.8 30.4 30.4 29.9 32.2	-0.1 -0.1 -0.1 -0.1 -0.1 -0.1	48 48 49 49 53 49	48 47 49 49 52 49	- - - - -6 -6	- - - - -6 -6	- - - - -6 -6	- - - - -6 -6	- - - - -6 -6	- - - - -6 -6	- - - - -6 -6	- - - - -6 -6	off off off off off off	off off off off off off	50 50 52 52 57 50	0.0 0.0 0.0 0.0 0.0 0.0	- - -

Chart of Weather in the Northern Hemisphere.

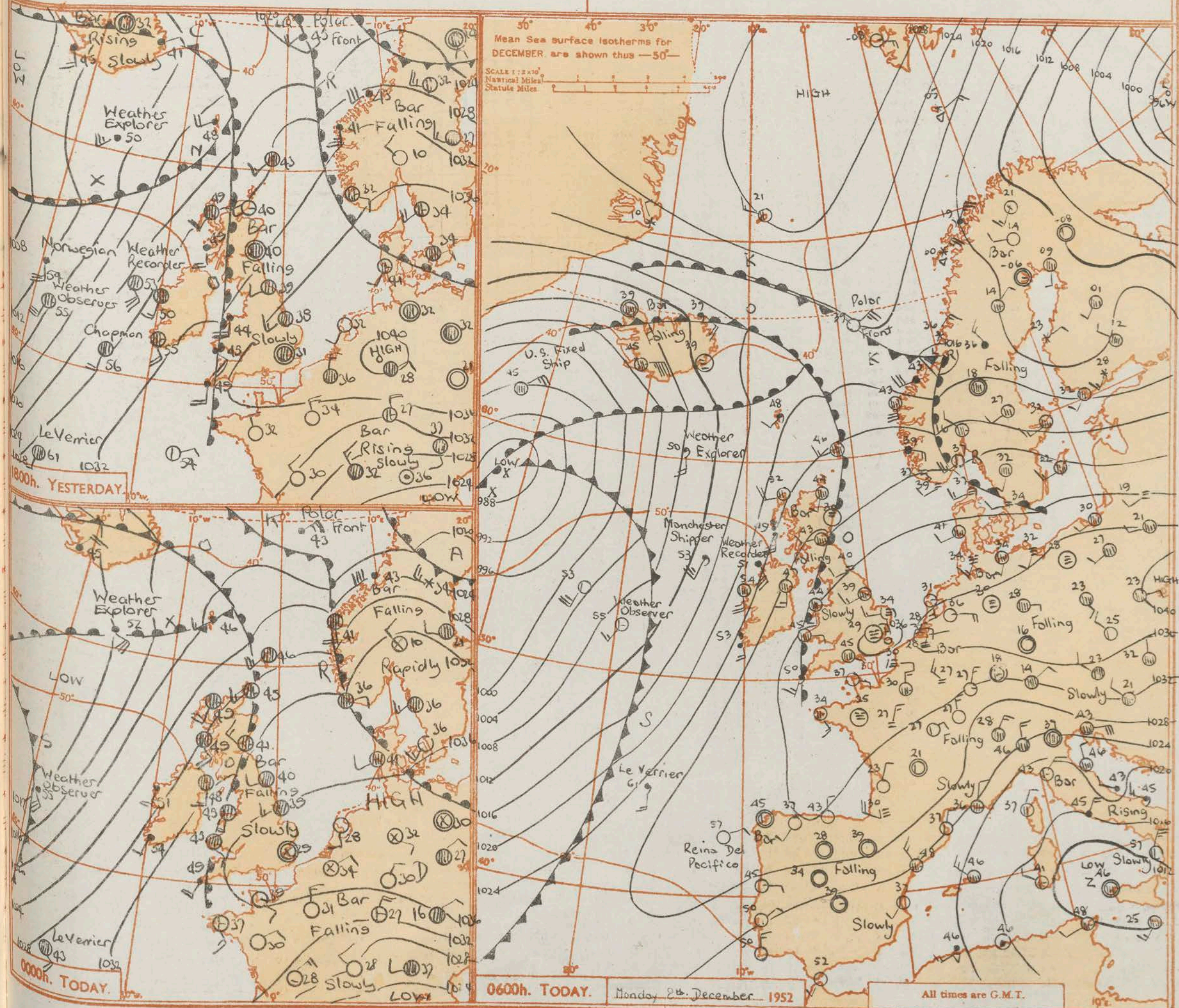


GENERAL INFERENCE
 pressure is low over the Atlantic and a ridge of high pressure extends from the Continent across Southern England. It is likely to remain foggy in the London area and much of Southeast England today, though there is a chance of a slight improvement later today or tonight. In the Midlands and Northeast England there will be bright periods after the clearance of mist or fog patches. Elsewhere it will be mainly cloudy with occasional light rain or drizzle. Temperatures will be about normal except in foggy areas.

FURTHER OUTLOOK
 Little general change though there is a chance of a slow improvement in the Southeast.

Mean Sea surface isotherms for DECEMBER are shown thus —50—

SCALE 1:2400
 Nautical Miles
 Statute Miles



0600h. TODAY.

Monday 24th December 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 8th December 1952																OBSERVATIONS at 06hr. G.M.T. 8th December 1952																OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visibility	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperatures		Rain							
		Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8				Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount 0-8		Main layer 0-8	Lowest layer 0-8	21h. to 03h. (39)	03h. to 09h. (40)		Min. °F. (41)	Max. °F. (42)					
										Low	Medium	High													Low	Medium	High										Low	Medium	High		
Kew ...	18	-	0	10	of	37.7	-0.3	29	29	-	-	-	9	9	-	-	-	36.5	-0.6	30	28	-	-	-	9	9	-	-	-	3	ofx	ofx	28	30	-						
London Airport	82	-	0	12	of	37.7	-0.3	29	29	-	-	-	9	9	-	-	-	36.3	-0.8	28	28	-	-	-	9	9	-	-	-	3	ofx	ofx	27	26	-						
Lympe	341	-	0	24	bf	37.1	-0.5	31	30	-	-	-	2	2	30	-	-	35.8	-1.2	33	30	-	-	-	7	7	20	-	-	1	bxd	bxd	28	21	-						
Tangmere	53	050	04	24	bf	37.1	-0.5	32	31	-	-	-	7	7	40	-	-	35.8	-0.6	33	30	-	-	-	7	7	20	-	-	1	bxd	bxd	28	25	-						
Calshot	12	100	01	13	b	37.0	-0.3	38	35	-	3	-	2	2	81	-	-	35.7	-0.7	33	37	-	-	-	5	-	-	-	-	0	oncmo	oncmo	27	33	-						
Boscombe Down	414	180	04	13	c	36.4	-0.5	37	35	-	7	-	7	7	75	2	22	-	-0.8	33	32	-	-	-	7	-	-	-	-	1	ofx	oncmo	32	25	-						
Felixstowe	10	290	02	01	f	37.6	+0.1	30	30	-	-	-	9	9	-	-	-	26.8	-0.5	28	28	-	-	-	3	-	-	-	-	+	ofx	ofx	28	19	-						
Gorleston	5	270	03	08	b	38.1	+0.2	35	31	-	-	-	0	0	-	-	-	25.9	-0.9	35	31	-	-	-	0	-	-	-	-	+	bxd	bxd	32	24	-						
West Raynham	250	200	05	07	b	36.6	-0.0	32	28	-	-	-	1	1	-	-	-	35.0	-0.6	32	29	-	-	-	0	-	-	-	-	3	bxd	bxd	31	24	-						
Mildenhall	15	180	05	03	bf	36.8	-0.0	34	31	-	-	-	0	0	-	-	-	35.7	-0.6	28	27	-	-	-	0	-	-	-	-	3	bf	bf	27	18	-						
Cranfield	340	180	02	11	c	37.2	-0.2	34	31	-	3	-	6	6	83	-	-	230	03	04	35	29	-	-	3	3	3	-	-	1	bmo	bmo	28	21	-						
Elmdon	324	200	04	20	c	35.7	-0.6	37	36	-	5	-	7	7	40	-	-	180	03	13	34	35	-	-	3	3	3	-	-	1	cmo	cmo	34	30	-						
Cottesmore	440	220	10	20	c	36.4	-0.4	37	35	-	7	-	7	7	50	-	-	220	10	16	34	35	-	-	8	8	8	-	-	1	cmo	cmo	35	32	-						
Watnall	366	210	08	18	c	35.2	-0.7	39	36	-	7	-	8	8	40	-	-	230	05	24	34	35	-	-	8	7	15	-	-	1	cmo	cmo	37	35	-						
Ross-on-Wye	223																	130	05	12	34	36	-	-	0	-	-	-	-	4	bmo	bmo	33	28	-						
Shawbury	235	170	06	24	c	35.1	-0.1	40	37	-	6	-	8	8	12	-	-	180	02	28	40	37	-	-	8	8	19	-	-	1	bmo	cmo	39	37	-						
Bristol	192	140	04	16	c	36.6	-0.3	37	36	-	5	-	6	6	57	-	-	100	02	24	34	34	-	-	1	-	-	-	-	6	cmo	cmo	33	28	-						
Plymouth	90	110	04	48	c	35.6	-0.5	45	40	-	5	-	8	8	46	-	-	-	0	32	0	44	42	-	-	8	8	18	-	-	1	cmo	cmo	43	42	-					
Chivenor	20	100	05	50	c	35.4	-0.1	44	41	-	5	-	8	8	21	-	-	090	05	56	0	44	41	-	-	8	6	18	-	-	1	cmo	cmo	43	41	-					
St. Eval	336	160	15	32	c	34.4	-0.5	45	41	-	5	-	8	8	23	-	-	150	12	40	0	33	30	-	-	8	8	20	-	-	1	cmo	cmo	44	42	-					
Culdrose	260	140	12	20	d	34.5	+0.2	48	45	-	7	-	8	8	15	-	-	160	10	05	32	33	-	-	9	9	9	-	-	1	od	od	45	44	-						
Scilly, St. Mary's	163	190	12	24	id	32.7	+0.0	49	49	-	6	-	8	8	04	-	-	130	12	16	31	30	-	-	8	8	04	-	-	1	oid	oid	49	28	-						
Guernsey	340	110	09	24	bc	36.4	-0.3	41	37	-	2	-	4	4	15	-	-	100	04	20	34	36	-	-	4	4	-	-	-	0	bwd	bwd	38	38	-						
Aberporth	375	160	11	16	c	34.2	-0.2	42	41	-	6	-	8	8	05	-	-	170	16	40	31	39	-	-	6	6	03	-	-	1	om	om	41	38	-						
Pembroke Dock	34	140	04	11	o/d	34.8	-0.2	45	45	-	6	-	8	8	-	-	-	120	05	10	33	30	-	-	8	8	30	-	-	1	cd	cd	45	44	-						
Holyhead (Valley)	32	180	16	16	o/d	33.2	+0.0	45	43	-	6	-	8	8	10	-	-	180	14	40	31	41	-	-	7	7	20	-	-	1	oid	om	44	43	-						
Manchester	230	170	13	20	c	34.5	-0.1	39	37	-	5	-	7	7	15	-	-	180	08	20	32	38	-	-	7	8	17	-	-	1	cmo	cmo	39	37	-						
Squires Gate	33	140	10	03	id	34.0	-0.1	40	39	-	6	-	8	8	25	-	-	120	07	04	32	38	-	-	6	6	15	-	-	1	off	off	37	33	-						
Silloth	25	200	09	18	c	32.7	-0.1	44	43	-	6	-	7	7	06	-	-	200	11	10	30	38	-	-	8	8	06	-	-	2	cmo	cmo	43	42	-						
Finningley	32	180	06	05	c	34.7	-0.5	36	34	-	9	-	6	6	45	-	-	130	07	38	33	36	-	-	8	8	26	-	-	1	cm	cm	35	30	-						
Spurn Head	29	240	07	16	c	35.4	-0.2	39	38	-	6	-	8	8	10	-	-	210	09	12	33	37	-	-	7	7	15	-	-	1	om	cmo	38	32	-						
Dishforth	106	130	05	11	ft	34.2	+0.1	34	34	-	-	-	9	9	-	-	-	160	07	14	32	36	-	-	7	9	9	-	-	1	fe	fe	34	36	-						
Tynemouth	108	230	05	06	of	32.9	-0.3	40	39	-	5	-	8	8	20	-	-	230	05	06	31	37	-	-	7	7	23	-	-	1	off	off	39	35	-						
Leuchars	36	280	08	13	c	30.5	-0.3	41	40	-	5	-	7	7	18	-	-	270	02	11	38	42	-	-	8	8	22	08	-	1	om	cmo	39	35	-						
Eskdalemuir	794																	220	09	02	30	35	-	-	9	9	9	-	-	1	od	od	37	36	-						
Prestwick	30	130	03	30	id	31.2	-0.1	44	43	-	6	-	8	8	17	6	10	180	07	20	29	31	-	-	8	8	16	05	2	cd	cd	43	41	-							
West Freugh	52	140	02	19	d	31.7	-0.2	48	48	-	-	-	9	9	-	-	-	130	09	20	29	31	-	-	8	8	12	07	1	cm	cm	47	46	-							
Ronaldsway	55	210	14	10	d	32.3	+0.0	48	48	-	6	-	8	8	00	-	-	210	14	40	30	39	-	-	8	8	04	-	-	1	od	od	46	46	-						
Tiree	29	170	14	40	o/d	28.4	-0.4	49	48	-	6	-	8	8	12	5	05	160	18	10	dr	25	-	-	6	-	10	03	1	cid	cm	48	45	-							
Benbecula	16	170	10	15	c	26.8	-0.8	49</																																	

00h. Ships' Reports

Ship	Lat. N
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue **Tuesday 9th December 1952**

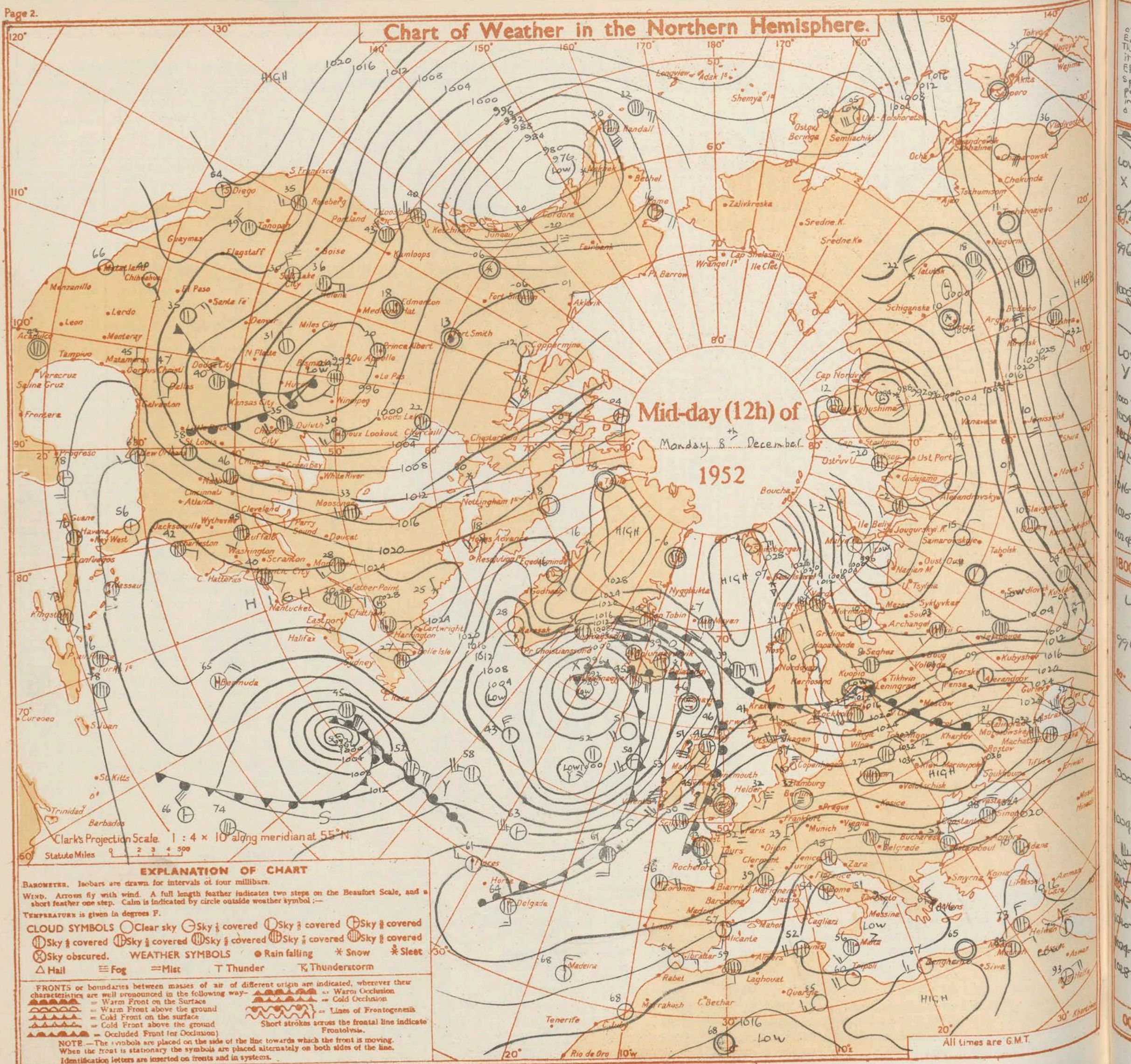
OBSERVATIONS at 12h. G.M.T. 8th December 1952

OBSERVATIONS at 18h. G.M.T. 8th December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max Temp 09h- 21h °F	Sun- shine 09h- 21h num.	Rain 09h- 21h num.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.		Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.		Dry Bulb	Dew point				Form	Total amount	Main layer	Lowest layer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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Chart of Weather in the Northern Hemisphere.



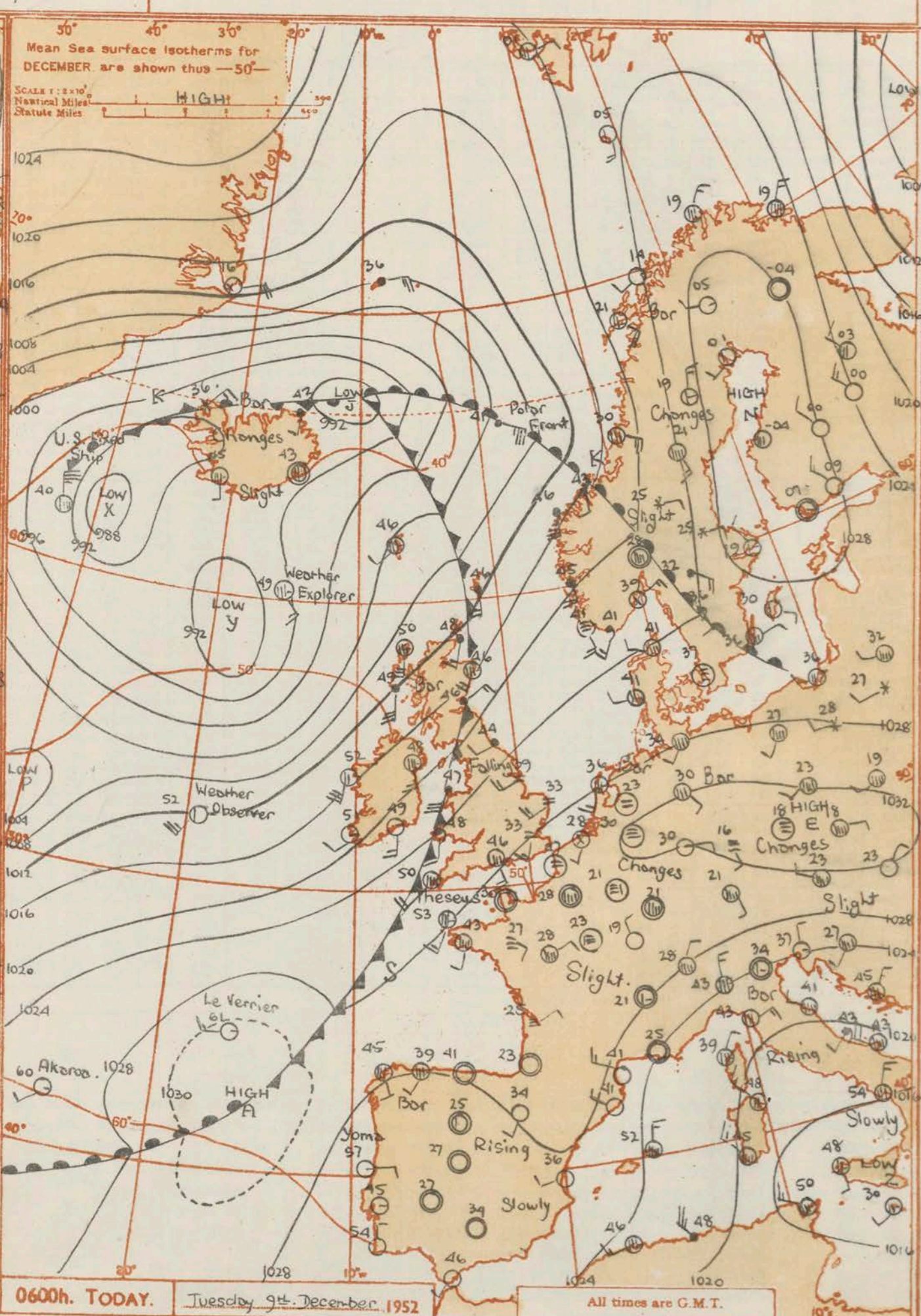
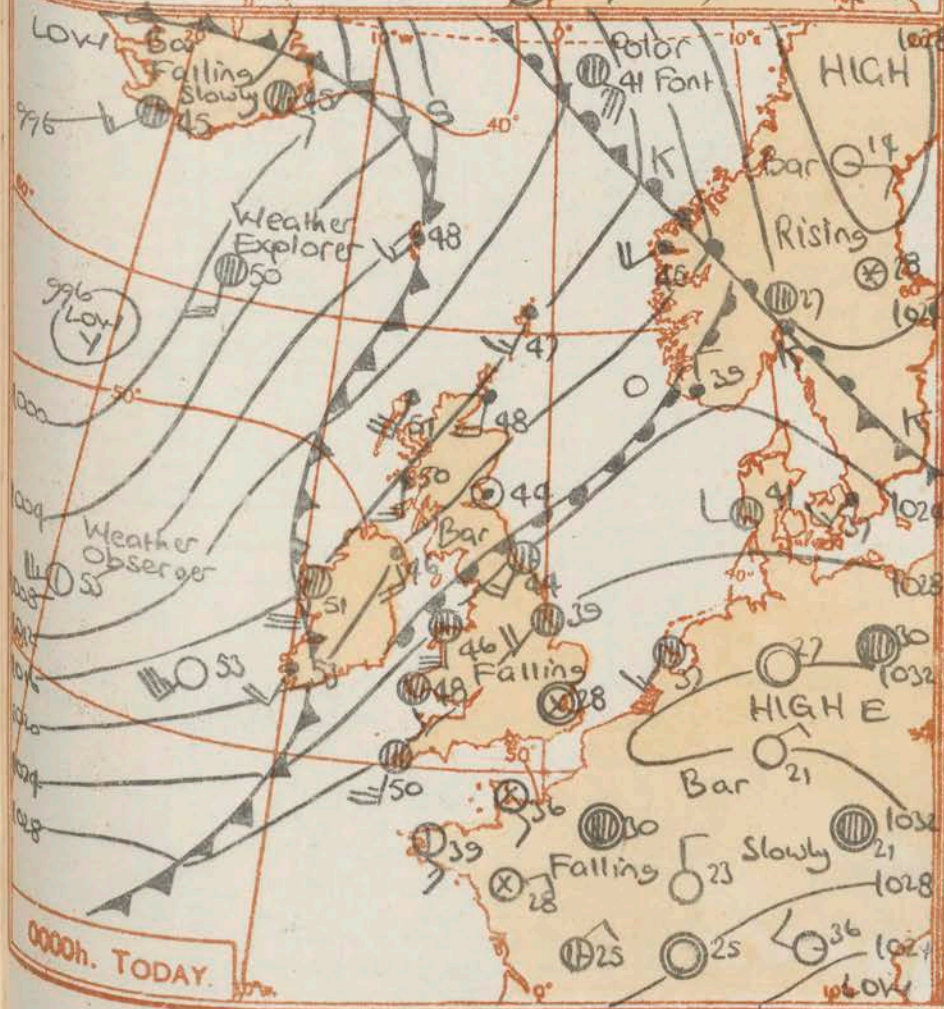
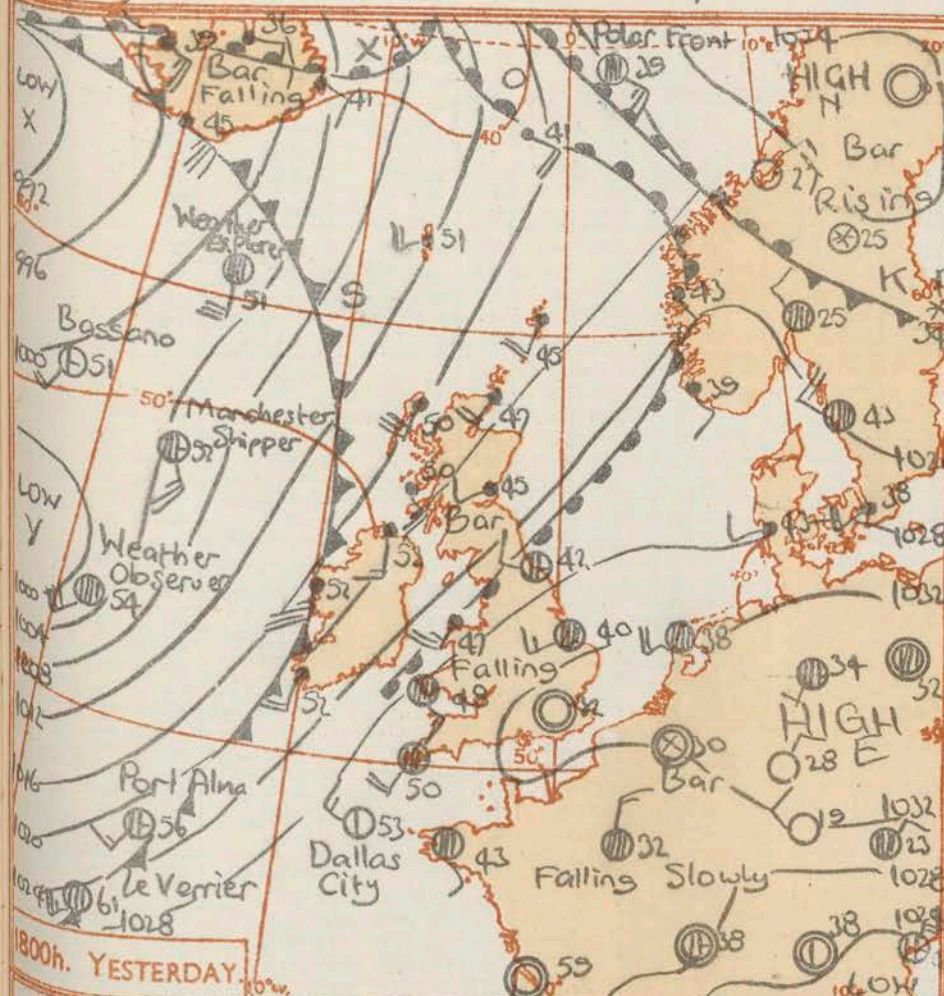
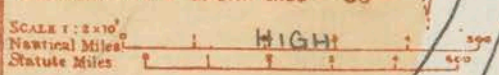
GENERAL INFERENCE

A southwesterly airstream covers the British Isles, and a trough of low pressure over Western districts is moving East. The fog in the London area and southwest England is likely to clear during the day and is not expected to return tonight. There will be a few bright periods in the southeast, this morning, but later it will become generally cloudy, with a little rain or drizzle in places. Elsewhere mainly cloudy weather is expected, though with some bright intervals spreading in from the West. There will be some rain or showers in most parts of the country. Temperatures will remain normal or a little above in the West and North, and will rise steadily in eastern districts, with a steady thaw in those parts of the country still affected by snow or ice.

FURTHER OUTLOOK

Mild southwesterly winds. Scattered showers. Variable cloud, bright intervals.

Mean Sea surface isotherms for DECEMBER are shown thus — 50° —



All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 5th December 1952

OBSERVATIONS at 06hr. G.M.T. 5th December 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperature		Rain 21 h.-03 h. mm						
		Direction (degrees)	Speed (kts.)			mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount	Main layer	Lowest layer		Direction (degrees)	Speed (kts.)		mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount	Main layer	Lowest layer		21 h. to 03 h. (19)	03 h. to 09 h. (20)	Min. °F. (21)	Min. on Grass °F. (22)							
										Low	Medium	High			Low	Medium								High	Low	Medium			High							Low	Medium	High	Low	Medium	High
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)					
Kew ...	18	180	07	09	0	30.5	-14	26	42	8	-	-	8	8	05	8	05	180	03	06	23.1	-05	32	30	5	-	-	7	7	25	-	-	1	bFx bF	cmx cf	26	21	Tr			
London Airport	82	-	0	X1	0	30.5	-12	28	27	-	-	-	9	9	-	-	-	-	0	05	23.6	-08	32	31	5	-	-	7	7	30	-	-	1	0 Fx	ctmt	26	"	Tr			
Lympe	341	-	0	X6	0	31.2	-05	29	29	-	-	-	9	9	-	-	-	-	0	01	23.3	-03	32	32	5	-	-	7	7	30	-	-	1	bmoFx	ofeam	27	22	-			
Tangmere	53	050	02	09	0	30.4	-13	32	31	-	-	-	0	0	-	-	-	030	01	05	28.8	-04	35	35	5	-	-	8	8	31	-	-	1	bmx	ctfcm	30	25	-			
Calshot	12	110	01	02	0	30.5	-11	37	36	-	-	-	9	9	-	-	-	160	01	16	28.8	-04	44	39	5	-	-	8	8	30	-	-	0	of	cm	37	33	-			
Boscombe Down	414	170	02	16	0	29.7	-12	37	36	5	-	-	8	8	35	-	-	180	04	09	28.0	-06	39	38	5	-	-	8	8	25	-	-	1	cm	cmxofcm	37	36	Tr			
Felixstowe	10	220	01	01	0	30.5	-09	32	31	-	-	-	8	8	0	-	-	200	11	05	28.0	-09	36	34	5	-	-	8	8	05	-	-	2	bfbfx	bmxofcm	31	26	Tr			
Gorleston	5	230	08	14	0	30.7	-07	34	32	-	-	-	8	8	0	-	-	220	11	08	28.3	-07	33	32	5	-	-	8	8	05	-	-	1	bmx	cmxofcm	32	26	Tr			
West Raynham	250	210	13	04	0	28.9	-12	35	32	6	-	-	8	8	30	5	10	200	13	05	27.0	-06	35	35	6	-	-	8	8	07	-	-	2	bmxofcm	cmxofcm	32	27	Tr			
Mildenhall	15	180	04	03	0	29.2	-12	34	33	5	-	-	5	5	43	-	-	150	06	03	27.3	-05	35	33	5	-	-	8	8	26	-	-	1	bmx	ctfcm	33	25	Tr			
Cranfield	340	210	10	24	0	29.6	-12	36	34	6	-	-	8	8	30	5	09	230	10	32	27.4	-08	37	34	5	-	-	7	7	53	-	-	6	cmxofcm	cmxofcm	35	32	Tr			
Elmdon	324	190	06	08	0	28.2	-14	39	38	6	-	-	8	8	02	-	-	190	06	40	26.5	-04	40	38	5	-	-	8	8	40	5	28	1	cmxofcm	cmxofcm	38	38	0.5			
Collesmore	440	230	07	09	0	28.4	-13	38	37	6	-	-	8	8	03	-	-	220	09	18	26.3	-07	39	37	6	-	-	8	8	39	4	06	1	cmxofcm	cmxofcm	37	36	0.2			
Watnall	366	230	08	02	0	27.6	-13	40	40	7	-	-	9	9	-	-	-	200	07	05	26.0	-05	39	39	5	-	-	8	8	15	-	-	1	cmxofcm	cmxofcm	39	37	0.2			
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	05	24	27.3	-10	43	41	6	-	-	8	8	10	-	-	5	cm	cm	41	37	0.2			
Shawbury	235	170	12	08	0	26.9	-16	42	40	6	-	-	8	8	12	-	-	130	06	16	24.9	-06	43	41	6	-	-	8	8	40	2	04	1	cmxofcm	cmxofcm	40	38	1			
Bristol	192	120	04	18	0	29.0	-13	42	39	5	-	-	6	6	31	-	-	160	06	13	27.3	-04	43	41	6	-	-	8	8	22	-	-	5	cmxofcm	cmxofcm	40	36	Tr			
Plymouth	90	-	0	32	0	28.8	-15	43	41	-	-	-	0	0	-	-	-	-	0	34	27.0	-05	48	45	5	-	-	8	8	28	2	12	1	cmxofcm	cmxofcm	42	37	0.4			
Chivenor	20	100	05	48	0	28.1	-10	46	43	5	-	-	8	8	35	-	-	100	07	44	26.2	-07	45	42	5	-	-	8	8	50	-	-	1	cmxofcm	cmxofcm	44	42	1			
St. Eval	336	150	0	64	0	27.4	-14	47	42	-	-	-	7	7	83	-	-	170	14	56	26.3	-05	48	46	5	-	-	8	8	15	-	-	1	cmxofcm	cmxofcm	46	42	1			
Culdrose	260	170	10	60	0	27.6	-15	47	45	5	-	-	8	8	20	-	-	210	14	60	25.6	-11	49	49	5	-	-	7	7	12	-	-	1	cmxofcm	cmxofcm	48	44	2			
Scilly, St. Mary's	163	190	16	80	0	26.4	-11	50	46	5	-	-	6	6	16	-	-	220	16	40	24.8	-06	50	50	7	-	-	8	8	10	-	-	1	cmxofcm	cmxofcm	49	44	3			
Guernsey	340	-	0	16	0	30.4	-11	40	38	6	-	-	3	3	06	-	-	170	10	16	28.9	-04	41	40	6	-	-	4	4	03	-	-	0	cmxofcm	cmxofcm	39	29	2			
Aberporth	375	180	17	40	0	25.3	-14	45	43	6	-	-	8	8	08	-	-	160	13	64	23.6	-09	45	43	6	-	-	8	8	45	4	10	1	cmxofcm	cmxofcm	44	42	4			
Pembroke Dock	34	160	04	24	0	27.1	-13	48	45	-	-	-	8	8	81	-	-	180	10	16	24.8	-09	48	47	6	-	-	8	8	12	-	-	2	cmxofcm	cmxofcm	44	42	4			
Holyhead (Valley)	32	170	22	24	0	23.8	-02	46	45	6	-	-	8	8	09	4	07	190	25	20	21.7	-08	47	44	6	-	-	8	8	13	2	07	1	cmxofcm	cmxofcm	45	44	1			
Manchester	230	190	09	09	0	26.2	-13	42	41	6	-	-	7	7	17	1	10	180	09	20	24.5	-07	43	41	5	-	-	8	8	20	-	-	2	cmxofcm	cmxofcm	41	35	2			
Squires Gate	33	140	06	06	0	25.3	-11	43	42	6	-	-	8	8	21	4	14	150	11	07	22.6	-12	43	42	6	-	-	8	8	38	3	12	1	cmxofcm	cmxofcm	42	42	3			
Silloth	25	200	19	24	0	23.4	-13	47	45	7	-	-	8	8	39	3	15	190	18	40	20.2	-17	46	43	5	-	-	7	7	42	-	-	2	cmxofcm	cmxofcm	46	43	Tr			
Finningley	32	200	09	05	0	26.5	-14	40	39	6	-	-	8	8	15	-	-	190	12	09	24.7	-01	41	39	6	-	-	8	8	11	-	-	1	cmxofcm	cmxofcm	36	30	1			
Spurn Head	29	230	12	12	0	27.6	-16	39	38	6	-	-	8	8	10	-	-	250	14	09	24.7	-13	39	39	7	-	-	8	8	10	-	-	1	cmxofcm	cmxofcm	37	37	1			
Dishforth	106	130	05	01	0	25.8	-09	37	37	-	-	-	9	9	-	-	-	150	07	01	23.4	-10	39	39	-	-	-	8	8	-	-	-	1	cmxofcm	cmxofcm	37	37	0.4			
Tynemouth	108	200	09	08	0	24.0	-16	44	41	6	-	-	7	7	28	-	-	250	02	16	22.0	-06	44	40	6																

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

No. 33256.

Date of issue Wednesday, 10th December, 1952

OBSERVATIONS at 12h. G.M.T. 9th December, 1952

OBSERVATIONS at 18h. G.M.T. 9th December, 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						24 h	Weather.	Max. Temp 09h- 21h. °F (36)	Sun- shine. (37)	Rain 09h- 21h. mm. (38)								
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form						Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form										State of ground							
		Low	Medium						High	Total amount	Main layer	Lowest layer	Low	Medium		High	Total amount	Main layer					Lowest layer	Low	Medium	High	Total amount	Main layer						Lowest layer	Low	Medium	High	Total amount	Main layer	Lowest layer
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)			
Kew ...	190	04	09	dod	28.5	-06	38	37	7	-	-	8	8	06	-	-	190	05	17	0	27.3	+00	39	38	5	-	-	8	8	25	-	-	1	cdodomo	cdidomo	41	0.3	Tr		
London Airport	180	01	03	of	28.6	-06	38	36	5	-	-	8	8	20	4	20	180	02	09	0	27.5	+02	39	38	5	7	-	8	8	26	-	-	1	ofcdomomo	ofcdomomo	40	0.0	Tr		
Lymington	190	06	09	o	29.4	-04	36	35	6	-	-	8	8	03	-	-	190	06	07	0	28.9	+00	36	36	6	6	7	-	8	8	04	-	-	1	om	om	36	0.0	Tr	
Tangmere	190	03	11	o	29.2	-08	42	39	6	-	-	8	8	20	7	08	-	0	12	old	27.8	-03	41	39	6	7	-	8	8	15	3	08	1	cmidomo	cmidomo	43	0.0	Tr		
Calshot	200	03	16	o	28.9	-01	43	41	6	7	-	8	8	25	-	-	130	03	20	0	27.6	-03	43	42	6	-	-	8	8	13	1	07	1	cmidomo	cmidomo	44	0.0	Tr		
Boscombe Down	190	07	08	ido	27.9	-01	42	42	6	-	-	8	8	07	5	03	200	08	09	dodo	26.7	-03	45	45	6	-	-	8	8	02	-	-	1	cdodomo	cmidomomo	45	0.0	Tr		
Felixstowe	210	12	01	f-	28.6	-02	33	33	6	-	-	9	9	-	9	-	210	10	20	bc	27.3	-04	39	37	6	-	-	5	5	15	-	-	1	ofcdomomo	cmidomomo	39	0.0	-		
Corleston	210	10	08	bld	27.8	-09	37	35	7	-	-	2	2	10	4	04	290	08	05	of-	27.6	-02	35	34	-	-	-	9	9	-	9	-	-	1	ododomom	form	39	2.0	Tr	
West Raynham	200	10	03	dodo	26.7	-05	38	37	7	-	-	8	8	06	4	04	200	13	04	of-	25.5	-04	39	37	5	-	-	8	8	25	-	-	2	cmidomof	cf	40	0.0	Tr		
Mildenhall	190	08	04	dod	27.4	-02	38	36	6	-	-	8	8	15	-	-	200	08	04	of-	26.3	-01	41	39	6	-	-	8	8	23	-	-	1	cmidomof	cfido	41	0.0	0.1		
Cratfield	230	12	12	o	27.4	-05	38	36	5	7	-	8	7	25	1	10	200	04	11	o	26.5	+00	40	38	5	-	-	8	8	15	-	-	5	cmidomof	cmo	40	0.0	0.5		
Elmdon	180	03	16	c	25.7	-08	44	42	6	3	8	7	3	08	-	-	210	07	13	o	25.2	-01	44	43	6	-	-	8	8	04	-	-	1	cmidomof	c	45	0.0	0.2		
Collesmore	220	13	13	o	25.5	-09	41	38	7	-	-	8	8	84	5	80	230	11	10	o	25.0	+03	42	41	6	-	-	8	8	04	-	-	1	cmidomof	cmidomomo	43	0.0	-		
Watnall	210	07	04	of+	25.2	-03	43	41	6	-	-	8	8	30	5	10	210	07	04	bcf+	24.2	-03	43	42	5	-	-	3	3	25	-	-	1	cmidomof	cmidomomo	45	0.0	-		
Ross-on-Wye	210	08	34	o	26.4	-06	46	42	6	1	-	8	7	10	-	-	200	06	24	o	25.4	-06	47	46	6	1	-	8	7	10	-	-	1	omoco	omocmo	47	0.1	-		
Shawbury	180	07	28	c	24.4	-08	46	42	5	3	2	7	7	20	1	15	140	07	32	b	23.6	-04	45	42	5	-	1	2	1	30	-	-	1	cdidomomo	bmo	48	2.1	Tr		
Bristol	150	06	10	bc	26.8	-04	46	43	6	-	-	8	8	30	4	10	200	08	07	o	25.5	-02	48	46	6	-	-	8	8	30	7	08	2	cmidomof	cmidomomo	48	0.0	Tr		
Plymouth	210	07	11	old	27.1	-01	49	49	6	-	-	8	8	20	6	02	230	06	15	c	25.9	-02	50	49	5	-	-	7	7	17	-	-	1	cmidomof	cmidomomo	51	0.0	0.1		
Chivenor	190	09	48	o	26.0	-01	50	48	5	-	-	8	8	40	4	20	100	03	56	b	25.1	-02	48	47	5	-	-	2	2	09	-	-	1	cmidomof	bcc	53	0.7	Tr		
St. Eval	190	09	32	ido	26.4	+02	50	49	6	2	-	8	8	35	6	06	170	10	18	o	25.1	-01	48	47	6	-	-	8	8	05	-	-	1	cmidomof	cmidomomo	53	2.1	0.2		
Culdrose	230	11	10	o	26.1	+00	51	51	6	-	-	8	8	02	-	-	230	08	04	of-	25.4	-02	49	49	-	-	-	9	9	-	9	-	1	cdidomomo	cfefcf	49	0.0	2.1		
Scilly, St. Mary's	240	09	16	o	26.2	+12	53	51	6	-	-	8	8	06	-	-	180	08	32	c	24.9	-10	50	50	5	-	-	6	7	05	-	-	1	cdidomomo	cfefcf	54	1.0	-		
Guernsey	170	06	32	c	29.2	+03	46	44	-	-	-	7	7	83	-	-	230	06	32	c	27.8	-02	47	45	5	7	-	6	3	15	-	-	0	cbefcf	cbc	48	0.0	-		
Aberporth	200	12	80	cld	23.5	-05	50	49	7	-	-	6	6	12	1	07	190	13	64	o	23.1	-04	48	46	6	-	-	8	8	05	-	-	1	cdidomof	bcc	53	2.2	0.1		
Pembroke Dock	200	09	52	bc	24.6	-02	51	51	5	-	-	5	5	12	-	-	200	08	56	o	24.0	-07	50	48	6	-	-	8	8	07	-	-	1	cmidomof	bcc	54	2.1	0.2		
Holyhead (Valley)	200	17	32	c	21.5	-02	49	48	6	-	-	7	7	10	1	04	200	17	40	b	20.4	-11	48	46	5	-	2	2	1	2.2	-	-	1	cdidomof	bmo	49	0.3	0.2		
Manchester	170	15	18	c	23.4	-08	45	41	5	3	2	7	7	45	1	20	180	15	20	b	22.3	-08	44	41	-	-	4	1	1	8.0	-	-	1	cdidomof	cmidomomo	47	0.4	0.4		
Squires Gate	170	10	10	c	21.8	-10	47	45	5	-	-	7	7	35	1	20	190	12	48	b	21.0	-07	45	41	5	-	3	1	1	3.0	-	-	1	cdidomof	cmidomomo	49	1.2	-		
Silloth	200	15	16	jp	19.2	-06	48	47	6	-	-	7	7	06	-	-	200	17	64	b	18.0	+10	46	44	5	-	4	1	1	2.3	-	-	2	cdidomof	cmidomomo	49	0.0	0.3		
Finnigley	230	11	11	c	23.9	-06	44	41	5	-	-	7	6	45	-	-	200	10	08	b	23.1	-02	43	40	-	-	-	0	0	-	0	-	1	cmidomof	bmo	45	0.9	0.1		
Spurn Head	250	08	13	c	24.6	+00	42	40	5	-	-	6	6	20	-	-	250	12	12	b	23.4	-02	42	40	-	-	-	0	0	-	0	-	0	cmidomof	cmidomomo	43	0.0	-		
Dishforth	160	08	09	c/f	22.5	-07	45	43	5	7	-	7	5	30	-	-	200	11	11	b	21.4	-09	45	42	5	-	-	2	2	25	-	-	1	cmidomof	cmidomomo	47	0.0	0.1		
Tynemouth	230	06	08	o	20.6	-05	47	43	5	-	-	8	8	25	-	-	230	14	24	b	19.6	-06	48	42	5	-	-	1	1	28	-	-	1	cmidomof	cmidomomo	49	0.0	1		
Leuchars	260	08	48	c	15.8	-03	49	46	6	7	-	7	3	15	-	-	230	10	80	c	14.1	-09																		

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
A depression to the west of Scotland is moving northeast, and a trough of low pressure is crossing the country. It will be mainly cloudy in all districts, with occasional rain or showers though some bright intervals are likely in the west this morning and in all parts of the country this evening and tonight. Moderate or fresh southwesterly winds will continue, strong to gale in places in the north west, and temperatures will be up to normal or a little above.

FURTHER OUTLOOK.
Mainly cloudy, a few bright intervals. Scattered showers. Normal temperatures.

⚡ **Gale Warning**
South coasts are flying on the West and South coasts from Clyde to Weymouth and north of a line from Kish Re to Stonehaven including Orkneys and Shetlands.

Mean Sea surface isotherms for DECEMBER are shown thus — 50° —

SCALE 1:250,000
Nautical Miles
Statute Miles

HIGH

FU. 8. Skp
P. 1

Low X

Weather Observer

Akoroo
SS

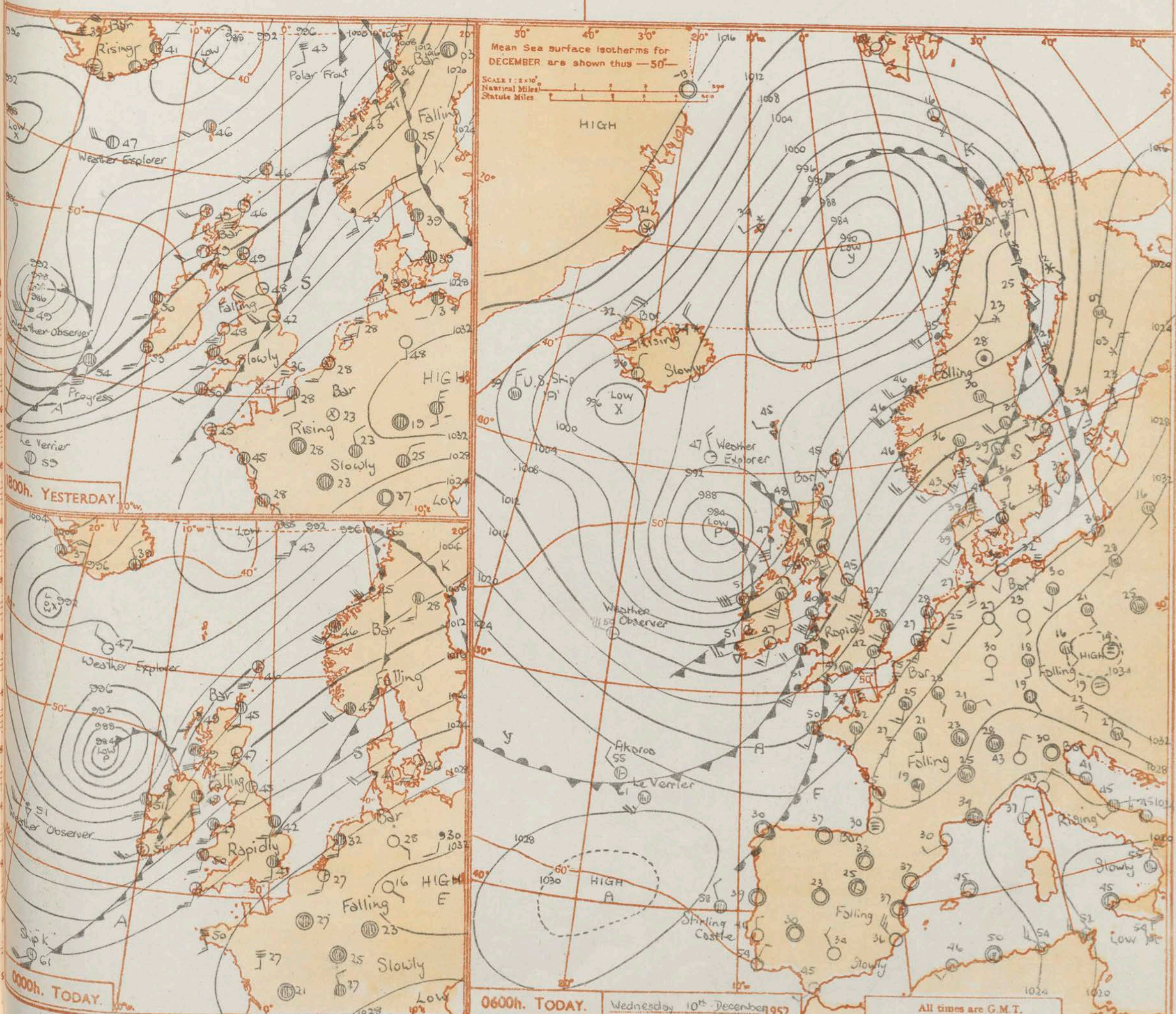
Le Verrier

Stirling
Castle

0600h. TODAY.

Wednesday 10th December 1952

All times are G.M.T.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 10th December 1952																	OBSERVATIONS at 06hr. G.M.T. 10th December 1952																	OBSERVATIONS during NIGHT				
STATIONS	Height above M.S.L.	Wind		+ Visiblity	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblity	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain				
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.				Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	State of ground	21h to 03h		03h to 09h	Min. 21 h.-03 h.	Min. 03 h.-09 h.						
										Low	Medium	High										Low	Medium	High									Low		Medium	High		
Kew ...	18																																					
London Airport	82	180	08	32	0	25.0	-12	41	39	6	-	-	8	8	09	-	02	160	06	24	0	19.3	-3.2	42	40	6	-	8	8	08	-	-	1	cmo	cmo	39	37	Tr
Lympne ...	341	180	09	13	0	26.8	-15	35	35	6	-	-	8	8	03	-	-	170	08	13	0	22.6	-2.4	37	35	6	-	8	8	04	-	-	1	cmo	cmo	35	35	Tr
Tangmere ...	53	140	04	32	0	25.7	-14	43	41	6	-	-	8	8	09	-	-	190	14	20	0	20.6	-2.7	45	43	6	-	8	8	06	-	-	1	cmo	cmo	41	41	Tr
Calshot ...	12	200	06	72	0	25.0	-13	45	43	6	-	-	8	8	17	5	09	210	09	20	0	20.0	-2.7	46	45	6	-	7	7	30	5	07	1	cmo	cmo	43	41	Tr
Boscombe Down	414																																					
Felixstowe ...	10	180	10	32	0	25.3	-13	39	37	6	-	-	8	8	30	-	08	200	11	09	0	20.9	-2.9	39	37	5	-	8	8	25	-	10	1	cmo	cmo	39	34	Tr
Gorleston ...	5	220	13	08	0	25.1	-11	39	38	6	-	-	8	8	15	-	08	210	15	20	0	20.7	-2.5	38	35	6	-	8	8	18	-	-	0	cmo	cmo	34	34	Tr
West Raynham	250	210	14	03	0	23.3	-13	39	39	6	-	-	8	8	04	-	-	190	15	10	0	18.4	-2.7	39	37	6	-	8	8	15	-	07	1	cmo	cmo	38	36	Tr
Mildenhall ...	15	190	06	06	0	24.0	-13	40	37	5	-	-	8	8	38	-	-	180	13	13	0	19.2	-2.4	39	36	5	-	8	8	13	-	03	1	cmo	cmo	39	35	Tr
Cranfield ...	340	180	10	11	0	23.9	+16	39	39	6	-	-	8	8	06	-	-	180	13	04	0	17.7	-3.7	42	42	6	-	8	8	02	-	-	2	cmo	cmo	38	37	Tr
Elmdon ...	324	200	06	16	0	21.8	-17	44	43	6	-	-	8	8	06	-	04	180	13	03	0	15.3	-3.8	43	42	5	-	8	8	50	-	-	1	cmo	cmo	43	40	Tr
Collesmore ...	440	210	08	02	0	22.4	-13	41	41	6	-	-	8	8	09	-	-	190	14	03	0	16.3	-3.3	42	42	6	-	8	8	09	-	-	1	cmo	cmo	41	40	Tr
Watnall ...	366	190	12	13	0	21.5	-16	45	43	5	-	-	8	8	27	-	-	210	08	24	0	15.2	-4.2	44	42	6	-	7	7	08	-	-	1	cmo	cmo	43	39	Tr
Ross-on-Wye ...	223																																					
Shawbury ...	235	150	12	64	0	19.9	-2.6	45	42	5	-	-	7	7	26	-	-	160	12	64	0	13.2	-4.5	47	43	5	-	8	8	28	-	-	1	cmo	cmo	42	38	Tr
Bristol ...	192	200	07	24	0	22.9	-18	46	43	5	-	-	7	7	31	-	12	180	17	32	0	16.6	-3.7	48	43	5	-	8	8	30	-	15	1	cmo	cmo	44	40	Tr
Plymouth ...	90	190	10	48	0	22.8	-19	50	48	5	-	-	7	7	4	-	14	200	11	56	0	17.7	-3.3	50	48	5	-	8	8	20	-	14	2	cmo	cmo	49	46	Tr
Chivenor ...	20	160	10	64	0	21.4	-27	47	45	6	-	-	0	0	-	-	-	170	15	48	0	15.3	-3.7	49	47	7	-	8	8	26	-	10	1	cmo	cmo	46	40	Tr
St. Eval ...	336	180	12	40	0	21.8	-23	47	44	6	-	-	5	5	06	-	-	190	19	32	0	15.0	-3.7	49	48	6	-	8	8	04	-	-	1	cmo	cmo	47	44	Tr
Culdrose ...	260	210	18	30	0	21.7	-23	48	48	6	-	-	1	1	08	-	-	220	22	10	0	15.7	-3.8	50	50	6	-	8	8	10	-	05	1	cmo	cmo	47	47	Tr
Scilly, St. Mary's	163	220	16	56	0	21.6	-24	50	49	5	-	-	3	3	10	-	-	220	19	40	0	15.0	-3.7	51	51	6	-	8	7	13	-	03	1	cmo	cmo	49	45	Tr
Guernsey ...	340	190	12	24	0	25.9	-13	46	45	6	-	-	7	7	08	-	-	200	16	32	0	21.3	-2.5	47	46	6	-	7	7	10	-	05	0	cmo	cmo	46	42	Tr
Aberporth ...	375	180	20	80	0	18.6	-24	48	44	6	-	-	7	7	15	-	-	210	17	64	0	12.3	-3.2	49	47	7	-	7	7	13	-	03	1	cmo	cmo	46	43	Tr
Pembroke Dock	34	190	15	48	0	20.5	-19	50	47	6	-	-	8	8	12	-	-	220	15	32	0	14.1	-3.8	50	49	7	-	8	8	04	-	10	2	cmo	cmo	48	43	Tr
Holyhead (Valley)	32	190	25	56	0	15.7	-31	47	45	5	-	-	8	8	14	-	07	210	28	56	0	08.6	-2.7	49	47	6	-	7	7	14	-	-	1	cmo	cmo	47	45	Tr
Manchester ...	230	170	16	48	0	18.8	-27	45	41	5	-	-	2	2	35	-	-	160	22	40	0	12.3	-4.0	46	42	5	-	8	8	20	-	15	1	cmo	cmo	42	39	Tr
Squires Gate ...	33	140	11	20	0	17.4	-23	42	41	5	-	-	7	7	25	-	-	160	13	64	0	10.2	-3.8	46	42	5	-	8	7	30	-	20	1	cmo	cmo	42	38	Tr
Silloth ...	25	200	20	64	0	14.6	-25	48	45	5	-	-	8	8	42	-	-	200	29	64	0	08.8	-4.6	48	44	6	-	7	7	31	-	13	1	cmo	cmo	49	45	Tr
Finningley ...	32	200	15	16	0	20.5	-12	48	41	6	-	-	8	8	13	-	-	190	13	32	0	14.0	-3.9	42	40	6	-	7	7	15	-	-	1	cmo	cmo	40	38	Tr
Spurn Head ...	29	230	10	16	0	21.8	-08	42	42	6	-	-	8	8	15	-	-	200	18	04	0	16.6	-2.2	42	42	-	-	3	3	09	-	-	0	cmo	cmo	38	38	Tr
Dishforth ...	106	150	07	04	0	18.7	-22	37	35	-	-	-	0	0	-	-	-	160	10	40	0	11.5	-4.4	43	40	5	-	7	7	30	-	-	1	cmo	cmo	35	32	Tr
Tynemouth ...	108	230	12	20	0	17.1	-12	45	40	6	-	-	5	5	23	-	-	230	13	32	0	09.3	-4.9	45	43	5	-	7	7	25	-	-	1	cmo	cmo	43	39	Tr
Leuchars ...	36	230	12	80	0	11.9	-05	47	44	5	-	-	2	2	25	-	-	170	17	80	0	03.3	-5.4	48	42	5	-	8	8	04	-	-	1	cmo	cmo	46	39	Tr
Eskdalemuir ...	794																																					
Prestwick ...	30	170	16	80	0	11.9	-27	50	45	5	-	-	8	4	35	-	17	200	18	80	0	02.5	-4.0	50	43	5	-	6	6	50	-	21	1	cmo	cmo	47	43	Tr
West Freugh ...	52	200	18	80	0	12.8	-27	49	47																													

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 11th December 1952

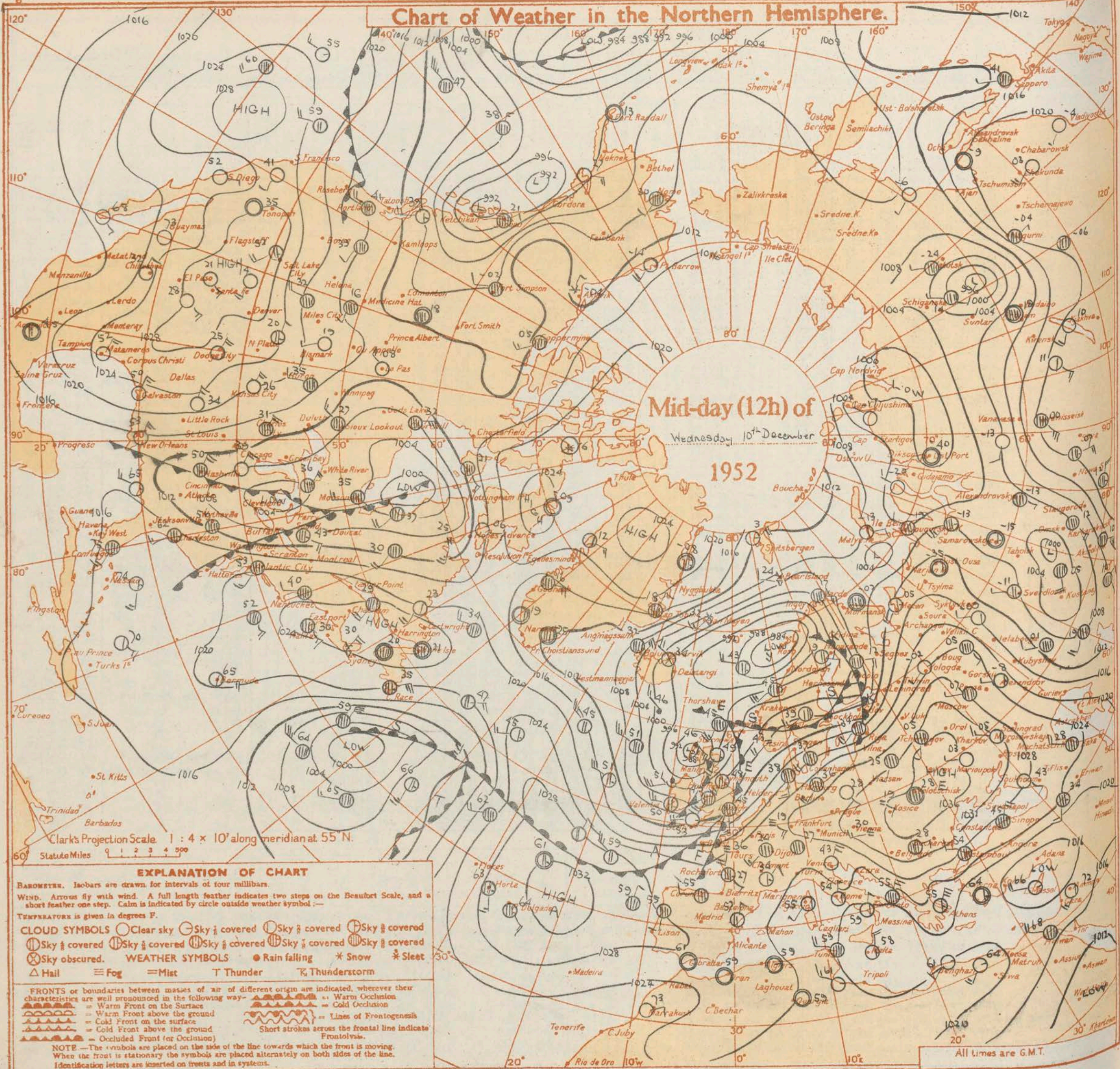
No. 33257

OBSERVATIONS at 12h. G.M.T. 10th December 1952OBSERVATIONS at 18h. G.M.T. 10th December 1952

OBSERVATIONS during DAY

Station (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						24 h †	Weather.		Max. Temp. 09h-21h °F	Sun- shine (%)	Rain 09h-21h mm.						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer	Lowest layer		Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer	Lowest layer			09h to 15h (34)	15h to 21h (35)									
									Low	Medium	High		Total amount 0-8	Amount 0-8								Ht. †	Amount 0-8	Ht. †		Low	Medium							High	Total amount 0-8	Amount 0-8	Ht. †	Amount 0-8	Ht. †
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew ...	170	11	17	old	14.3	-39	45	44	6	-	-	8	8	10	7	06	200	07	12	09.8	-13	44	43	6	-	-	3	3	08	-	-	1	Idorm	Idorm	45	0.0	0.5		
London Airport	180	14	13	o	14.3	-30	45	44	6	-	-	8	8	9	7	04	200	10	16	09.2	-12	45	44	6	-	-	3	3	08	-	-	1	Idorm	Idorm	46	0.0	0.5		
Lymington	170	13	09	o	17.9	-26	38	38	6	-	-	8	8	02	-	-	170	15	16	10.2	-22	41	41	6	-	-	3	3	10	-	05	2	Idorm	Idorm	42	0.0	0.5		
Tangmere	200	17	12	o	16.2	-28	46	44	6	-	-	8	8	03	-	-	220	16	20	10.4	-14	46	46	6	-	-	3	3	08	-	-	1	Idorm	Idorm	46	0.0	0.5		
Calshot	210	21	13	dr	14.4	-28	46	45	7	-	-	8	8	03	2	03	220	06	04	10.9	-09	47	46	6	-	-	3	3	11	-	-	1	Idorm	Idorm	46	0.0	0.5		
Boscombe Down	200	14	16	06	13.9	-31	47	47	6	-	-	8	8	03	5	01	220	05	06	10.9	-08	45	43	5	-	-	3	3	12	-	-	1	Idorm	Idorm	48	0.0	0.5		
Felixstowe	190	17	11	o	16.4	-22	39	37	6	-	-	8	8	03	-	-	180	18	08	11.6	-17	40	39	6	-	-	3	3	12	-	-	1	Idorm	Idorm	41	0.0	0.5		
Corleston	210	21	16	o	15.4	-29	40	39	6	-	-	8	8	03	-	-	210	24	08	10.1	-26	40	39	6	-	-	3	3	14	-	-	2	Idorm	Idorm	42	0.0	0.5		
West Raynham	190	16	09	o	13.7	-28	41	40	6	-	-	8	8	03	-	-	190	18	03	01d	08.2	-22	42	41	6	-	-	3	3	05	5	04	2	Idorm	Idorm	43	0.0	0.5	
Mildenhall	170	17	16	o	13.4	-29	42	40	6	-	-	8	8	03	-	-	170	11	09	10.5	-20	43	43	6	-	-	3	3	05	5	04	1	Idorm	Idorm	44	0.0	0.5		
Cranfield	190	16	24	06	12.5	-29	45	43	7	2	-	8	8	40	5	04	210	10	06	08.7	-11	44	44	5	-	-	3	3	18	-	-	1	Idorm	Idorm	46	0.0	0.5		
Elmdon	220	13	18	old	10.8	-23	47	46	6	-	-	8	8	06	-	04	200	11	24	08.5	-15	46	44	5	-	-	3	3	18	-	-	1	Idorm	Idorm	49	0.0	0.5		
Cottesmore	190	13	08	06	11.8	-21	45	44	7	-	-	8	8	10	6	04	200	11	24	08.5	-15	46	44	5	-	-	3	3	18	-	-	1	Idorm	Idorm	49	0.0	0.5		
Watnall	210	07	05	dr	10.3	-22	46	45	7	-	-	8	8	30	7	03	200	12	24	06.2	-15	45	43	5	-	-	3	3	25	-	-	1	Idorm	Idorm	49	0.0	0.5		
Ross-on-Wye	210	10	05	c	11.5	-20	49	46	6	7	-	7	1	10	-	-	210	12	50	07.9	-11	48	45	8	-	-	3	3	25	-	-	1	Idorm	Idorm	50	0.0	0.5		
Shawbury	170	11	04	c	08.8	-25	48	43	6	2	-	7	7	83	-	-	200	10	48	05.5	-11	47	41	5	-	-	3	3	25	-	-	1	Idorm	Idorm	50	0.0	0.5		
Bristol	210	09	24	o	11.7	-20	50	47	6	2	-	8	8	60	3	08	210	07	16	05.6	-10	48	44	6	-	-	3	3	26	-	-	1	Idorm	Idorm	50	0.0	0.5		
Plymouth	260	12	20	c	13.5	-14	49	47	7	2	-	7	7	80	-	-	250	0	0	05.7	-13	48	46	6	-	-	3	3	26	-	-	1	Idorm	Idorm	50	0.0	0.5		
Chivenor	230	16	04	c	12.3	-13	51	48	5	7	-	7	4	30	-	-	220	10	04	05.7	-13	48	46	6	-	-	3	3	26	-	-	1	Idorm	Idorm	50	0.0	0.5		
St. Eval	220	16	40	c	13.1	-12	51	48	6	7	-	7	05	-	-	-	260	20	06	05.7	-13	48	46	6	-	-	3	3	26	-	-	1	Idorm	Idorm	50	0.0	0.5		
Culdrose	240	15	80	bc	13.5	-11	50	48	5	7	1	5	3	50	-	-	270	14	08	05.8	-12	48	45	5	-	-	3	3	15	-	-	1	Idorm	Idorm	51	0.0	0.5		
Scilly, St. Mary's	270	16	81	b	13.4	-12	53	49	5	1	1	1	20	-	-	-	270	23	08	10.1	-05	50	45	5	-	-	3	3	15	-	-	1	Idorm	Idorm	51	0.0	0.5		
Guernsey	180	20	20	o/r	16.9	-25	47	46	6	-	-	8	8	01	-	-	240	10	08	12.8	-13	49	45	5	-	-	3	3	15	-	-	1	Idorm	Idorm	50	0.0	0.5		
Aberporth	210	15	80	bc	09.2	-20	49	44	8	-	2	3	14	-	-	-	220	12	08	06.2	-10	49	45	5	-	-	3	3	15	-	-	1	Idorm	Idorm	50	0.0	0.5		
Pembroke Dock	190	13	64	bc	12.5	-11	48	47	5	-	2	3	25	-	-	-	240	13	48	07.5	-10	49	45	5	-	-	3	3	16	-	-	1	Idorm	Idorm	50	0.0	0.5		
Holyhead (Valley)	210	26	40	c	05.8	-19	49	45	5	-	6	4	14	-	-	-	210	22	04	03.5	-08	48	46	5	-	-	3	3	25	-	-	1	Idorm	Idorm	50	0.0	0.5		
Manchester	180	10	56	c	08.3	-19	48	43	4	7	-	7	1	18	-	-	200	17	06	04.2	-13	46	44	5	-	-	3	3	25	-	-	1	Idorm	Idorm	49	0.0	0.5		
Squires Gate	180	12	56	c	06.5	-21	46	44	5	3	6	7	30	-	-	-	210	16	04	03.5	-14	46	44	5	-	-	3	3	25	-	-	1	Idorm	Idorm	49	0.0	0.5		
Silloth	200	25	56	c	02.4	-17	48	42	5	3	7	6	30	-	-	-	210	16	04	03.5	-14	46	44	5	-	-	3	3	25	-	-	1	Idorm	Idorm	49	0.0	0.5		
Finningley	200	16	24	c	08.9	-26	48	44	5	7	2	7	4	18	-	-	200	14	13	04.1	-23	45	41	5	-	-	3	3	40	-	-	1	Idorm	Idorm	49	0.0	0.5		
Spurn Head	230	23	08	Ido	10.6	-26	43	43	6	-	8	8	08	-	-	-	230	19	24	07.0	-20	44	42	5	-	-	3	3	25	-	-	1	Idorm	Idorm	49	0.0	0.5		
Dunfermline	240	17	20	c	06.5	-26	49	43	5	3	6	7	2	15	-	-	210	15	20	02.8	-12	47	42	5	-	-	3	3	25	-	-	1	Idorm	Idorm	49	0.0	0.5		
Tynemouth	200	13	16	c	04.8	-25	48	41	8	-	7	5	24	-	-	-	200	12	04	02.8	-11	47	42	5	-	-	3	3	25	-	-	1	Idorm	Idorm	49	0.0	0.5		
Leuchars	210	18	80	bc	08.2	-28	49	39	6	2	4	3	18	-	-	-	250	20	04	03.5	-15	46	43	5	-														

Chart of Weather in the Northern Hemisphere.

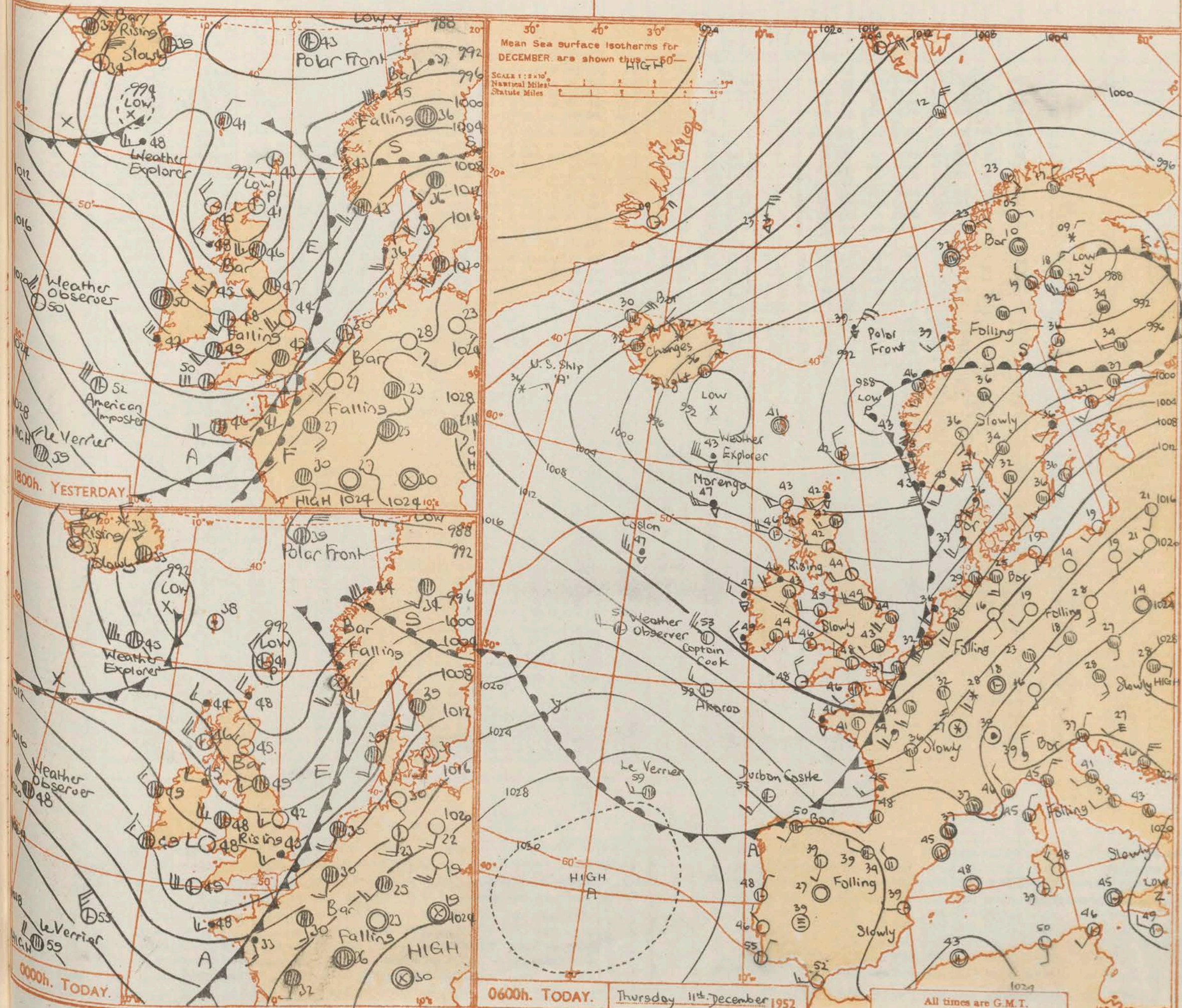


GENERAL INFERENCE
Depressions centred to north of the British Isles and over Scandinavia are moving east, while a belt of high pressure extends from east of the Azores to the Black Sea. A rather showery westerly airstream covers the British Isles, while a small depression now forming in mid-Atlantic is expected to move towards northern France. Almost all parts of the country will have variable cloud, with showers mostly in the northwest and north, but there is a chance that cloudy weather with some rain will affect Cornwall and Devon late tonight or tomorrow morning. Temperatures will be mostly about normal for the time of year.

FURTHER OUTLOOK
Probably bright periods in all districts with showers mostly in the northwest and north. Temperatures a little lower than today's.

Mean Sea surface Isotherms for DECEMBER are shown thus — 50° —

SCALE 1:2500
Nautical Miles
Statute Miles



0600h. TODAY.

Thursday 11th December 1952

All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 11th December 1952																	OBSERVATIONS at 06hr. G.M.T. 11th December 1952																	OBSERVATIONS during NIGHT				
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind	Speed (kts.)	+ Visiblty	Present Weather	Pressure		Temp.		Cloud							9 h.	Weather		Temperature		Rain	
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	State of ground	21h to 03h (19)		03h to 09h (20)	Min. °F (41)	Min. on Grass °F (42)			
										Low	Medium	High												Low	Medium	High										Low		Medium
Kew ...	18							43									200	06	17	c	07.2	+0.2	43	42	s	-	-	-	-	-	bccir	cmo id	43	39	0.2			
London Airport	82	190	10	12	ir	08.0	-0.4	45	43	s	-	-	-	8	40	4	250	05	32	c	07.0	+0.0	43	42	s	-	-	-	-	-	-	bccir	cmo id	42	40	0.2		
Lympe	341	200	13	01	do	10.0	-0.9	42	42	s	-	-	-	9	9	9	250	05	04	pr	07.5	-0.3	44	44	s	-	-	-	-	-	-	drifted to	07.0 to 07.5	41	41	0.1		
Tangmere	53	130	13	13	do	09.0	-1.5	46	46	s	-	-	-	1	30	6	270	05	13	c	08.6	-0.1	43	43	s	-	-	-	-	-	-	cmo prch	cmo	40	37	0.1		
Calshot	12	240	06	80	bjpr	08.7	-0.8	45	44	s	-	-	-	1	35	1	260	06	30	c	08.8	+0.2	44	43	s	-	-	-	-	-	-	-	cmo prch	cmo	44	44	0.1	
Boscombe Down	414	250	04	80	c	08.6	-0.8	44	43	s	-	-	-	7	7	37	300	07	48	c	08.6	+0.0	44	43	s	-	-	-	-	-	-	-	cmo prch	cmo	42	39	0.5	
Felixstowe	10	190	12	24	c	10.5	+0.5	42	41	s	-	-	-	7	7	15	230	08	20	o	07.4	-0.5	41	41	s	-	-	-	-	-	-	-	cmo	cmo	39	35	0.4	
Gorleston	5	210	12	16	id	06.9	-1.1	42	41	s	-	-	-	8	8	12	240	11	20	o	08.2	-0.7	44	43	s	-	-	-	-	-	-	-	cmo	cmo	40	39	0.3	
West Raynham	250	210	16	40	o	06.0	-0.8	44	42	s	-	-	-	8	8	24	240	12	40	o	04.4	-0.9	42	41	s	-	-	-	-	-	-	-	cmo	cmo	42	41	0.2	
Mildenhall	15	200	12	29	o	06.2	-1.0	46	42	s	-	-	-	8	8	43	240	08	48	c	05.1	-0.3	43	42	s	-	-	-	-	-	-	-	cmo	cmo	43	39	0.2	
Cranfield	340	230	12	64	c	06.8	-0.5	45	43	s	-	-	-	7	7	50	250	10	56	c	06.5	+0.2	43	41	s	-	-	-	-	-	-	-	cmo	cmo	40	39	0.5	
Elmdon	324	210	12	24	b	05.7	-0.4	43	43	s	-	-	-	1	40	2	260	10	13	c	06.5	+0.9	45	42	s	-	-	-	-	-	-	-	bcc	cmo	40	34	0.1	
Cottesmore	440	220	12	13	o	06.0	-0.8	44	43	s	-	-	-	8	8	33	260	12	24	o	05.5	+0.0	44	42	s	-	-	-	-	-	-	-	cmo	cmo	42	39	0.1	
Watnall	366	230	08	11	o	04.6	-0.5	44	42	s	-	-	-	8	8	25	300	08	64	bc	04.7	+0.7	45	42	s	-	-	-	-	-	-	-	cmo	cmo	43	39	0.1	
Ross-on-Wye	223																260	06	81	b	07.7	+0.6	44	41	s	-	-	-	-	-	-	-	cmo	cmo	43	35	0.1	
Shawbury	235	240	11	81	c	05.1	+0.0	44	42	s	-	-	-	7	7	70	290	12	81	c/pr	06.9	+1.0	45	42	s	-	-	-	-	-	-	-	bccpr	cmo	43	39	0.5	
Bristol	192	250	08	48	c	07.7	+0.1	46	45	s	-	-	-	2	2	37	250	08	40	o	08.6	+0.5	45	43	s	-	-	-	-	-	-	-	bccpr	cmo	41	36	0.2	
Plymouth	90	270	08	40	b	10.1	+0.4	47	46	s	-	-	-	2	2	40	310	08	48	b	11.0	+0.8	47	43	s	-	-	-	-	-	-	-	bccpr	cmo	45	38	0.2	
Chivenor	20	270	12	56	c	08.5	+0.1	49	48	s	-	-	-	7	7	23	290	13	64	bc	10.3	+0.9	46	41	s	-	-	-	-	-	-	-	cmo	cmo	43	39	0.2	
St. Eval	336	300	11	48	b	09.8	+0.1	48	45	s	-	-	-	1	1	18	300	11	48	b	12.0	+1.0	46	44	s	-	-	-	-	-	-	-	-	cmo	cmo	45	40	0.1
Culdrose	260	240	10	60	bc/pr	05.9	+0.6	48	47	s	-	-	-	4	4	15	320	11	82	bc	11.8	+1.2	48	46	s	-	-	-	-	-	-	-	-	bccpr	cmo	43	36	0.1
Scilly, St. Mary's	163	290	22	64	bc/pr	10.5	+0.3	49	48	s	-	-	-	3	3	20	310	16	81	b	12.6	+0.9	48	44	s	-	-	-	-	-	-	-	-	bccpr	cmo	47	42	0.1
Guernsey	340	290	12	81	bc/pr	10.8	-0.4	48	46	s	-	-	-	3	3	20	320	10	81	bc	11.3	+0.4	48	46	s	-	-	-	-	-	-	-	-	bccpr	cmo	46	42	0.1
Aberporth	375	260	15	80	c	07.1	+0.6	47	45	s	-	-	-	7	7	23	270	13	80	bc	08.7	+0.7	45	43	s	-	-	-	-	-	-	-	-	bccpr	cmo	43	39	0.1
Pembroke Dock	34	260	06	64	b	08.9	+1.0	48	45	s	-	-	-	0	0	0	280	08	64	bc	10.4	+0.8	46	44	s	-	-	-	-	-	-	-	-	bccpr	cmo	45	37	0.1
Holyhead (Valley)	32	290	20	90	c	04.9	+1.4	48	45	s	-	-	-	7	7	18	290	14	80	b	06.6	+0.6	45	42	s	-	-	-	-	-	-	-	-	bccpr	cmo	44	40	0.1
Manchester	230	220	10	28	ir	03.8	+0.2	45	41	s	-	-	-	8	8	18	290	11	48	bc	05.0	+0.9	45	42	s	-	-	-	-	-	-	-	-	cmo	cmo	43	39	0.3
Squires Gate	33	250	16	54	b	02.8	+0.7	44	43	s	-	-	-	1	1	22	280	14	64	bc	04.6	+0.8	45	42	s	-	-	-	-	-	-	-	-	cmo	cmo	44	39	0.1
Silloth	25	240	15	64	c/pr	00.4	+1.6	45	43	s	-	-	-	7	7	42	270	10	80	bc/pr	02.4	+0.5	44	41	s	-	-	-	-	-	-	-	-	bccpr	cmo	43	39	0.1
Finnigiey	32	200	07	20	b	03.0	-0.2	42	39	s	-	-	-	0	0	0	300	08	40	b	03.5	+0.6	46	40	s	-	-	-	-	-	-	-	-	bccpr	cmo	42	38	0.1
Spurn Head	29	240	12	40	b	04.7	-0.8	42	41	s	-	-	-	0	0	0	280	11	32	c	07.4	-0.4	44	42	s	-	-	-	-	-	-	-	-	bccpr	cmo	40	34	0.1
Dishforth	106	240	13	80	o/pr	00.9	-0.4	47	44	s	-	-	-	8	8	18	270	08	80	c	02.4	+0.9	45	39	s	-	-	-	-	-	-	-	-	cmo	cmo	41	38	0.1
Tynemouth	108	250	07	56	c	09.4	-0.4	49	41	s	-	-	-	7	7	28	270	14	56	b	01.0	+0.8	44	40	s	-	-	-	-	-	-	-	-	cmo	cmo	44	38	0.1
Leuchars	36	300	08	81	b	06.5	+2.8	45	38	s	-	-	-	0	0	0	280	09	81	b	08.4	+0.5	42	37	s	-	-	-	-	-	-	-	-	cmo	cmo	38	35	0.1
Esksdalemuir	794																270	06	80	c	01.5	+0.7	42	39	s	-	-	-	-	-	-	-	-	cmo	cmo	38	35	0.1
Prestwick	30	300	13	80	bc	01.0	+3.2	47	43	s	-	-	-	5	5	45	250	10	80	bc	02.1	+0.0	46	40	s	-	-	-	-	-	-	-	-	bccpr	cmo	45	41	0.2
West Freugh	52	300	19	80	c	02.5	+2.7	48	46	s	-	-																										

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No 33258.

Date of issue Friday 12th December 1952OBSERVATIONS at 12h. G.M.T. 11th December 1952.OBSERVATIONS at 18h. G.M.T. 11th December 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						21 h † State of ground	Weather.		Max. Temp. 09h-21h °F	Sun- shine.	Rain 09h-21h mm.																		
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form																													
								Low	Medium	High	Total amount	Main layer	Lowest layer							Amount																	
																				0-8	8-16	16-24	24-32	32-40	40-48	48-56	56-64										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	270	08	80	bc	08.2	+00	48	39	1	4	1	3	1	20	-	210	09	30	c	05.4	-18	45	41	6	-	7	7	40	-	-	1	cmo bczo	czo mo	48	3.2	-	
London Airport	280	10	72	bc	08.9	+06	49	40	1	5	5	3	1	25	-	220	11	28	c	05.4	-18	45	41	5	-	7	8	37	2	22	1	cmo bcc	cmo	50	*	-	
Lynpne ...	280	07	28	c	08.5	+00	46	46	8	3	3	7	6	30	1	230	09	64	c	06.7	-10	43	44	5	-	4	8	87	4	85	1	cmo	cprc	48	1.7	Tr	
Tangmere ...	300	11	32	bc	10.3	+06	49	41	3	4	5	9	3	80	-	250	10	36	ido	07.4	-19	47	43	5	7	7	7	23	-	-	1	cmo bczo	czo mid pr	50	2.0	0	
Calshot ...	270	10	80	c	10.4	+08	48	41	5	-	1	6	1	25	1	240	06	81	ir	07.2	-17	46	45	6	7	-	8	3	14	-	-	1	c	caifo	49	2.6	Tr
Boscombe Down	270	08	64	c	10.1	+01	48	42	1	-	2	6	3	20	-	250	05	98	c	07.6	-15	44	43	2	-	7	6	22	2	15	1	baccpr	cpr pccir	48	2.6	0.2	
Felixstowe	250	13	24	c	10.6	+00	45	41	5	-	-	7	7	35	-	220	12	24	c	06.0	-07	42	40	-	-	8	7	87	-	-	1	cmo bmo	cmo bccir	46	1.9	Tr	
Forleston ...	300	08	24	c	05.6	+02	46	42	5	-	-	7	7	20	-	230	08	20	c	01.9	-17	43	38	5	-	7	7	45	-	-	1	cmo omo	bmo cprmo	47	1.3	0.1	
West Raynham	250	14	40	c	05.6	+05	45	41	5	-	-	7	7	35	-	230	13	40	c/pr	03.1	-14	43	40	5	-	6	6	50	-	-	1	cmo	cmo cprmo	47	1.5	Tr	
Mildenhall ...	240	11	64	c	06.7	+07	47	43	5	-	-	7	7	40	-	220	09	20	c/pr	03.0	-22	44	39	8	-	8	8	43	2	20	1	c bc	cmo cprmo	49	2.1	Tr	
Cranfield ...	240	13	80	bc	07.5	+00	46	40	5	-	5	3	1	50	-	250	11	32	c	03.7	-23	44	41	5	7	-	8	5	40	2	23	1	cbcc r bc	bcc	48	3.9	Tr
Elmdon ...	240	14	24	c	07.1	-07	47	40	1	3	9	7	7	86	-	240	11	24	c	02.8	-24	44	39	5	7	-	8	3	20	1	18	1	bmo cprmo	cprmo bmo	48	2.8	0.2
Collesmore	250	15	20	bc	06.3	-02	46	39	-	-	6	4	-	-	-	240	13	24	c	03.6	-17	43	40	5	-	-	8	3	41	-	-	1	cmo bzo bzo	cmo bmo	47	3.6	-
Watnall ...	270	10	28	bc	05.6	-02	47	40	5	5	-	4	3	18	-	260	10	24	pr	02.3	-18	43	41	2	7	-	8	5	20	-	-	1	cmo cpr	cmpr bcc	48	1.8	0.6
Ross-on-Wye	260	09	81	bc	09.2	-01	48	43	8	-	2	4	4	25	-	240	10	81	c	04.6	-23	46	40	5	1	-	8	6	25	-	-	1	bcbcco	co cbc	49	3.2	-
Shawbury ...	250	06	81	c	06.6	-09	47	43	8	4	1	7	6	35	3	250	11	80	pr	01.7	-19	45	41	2	-	-	6	6	31	-	-	1	cbccpr	cidr ppr	47	1.0	0.6
Bristol ...	240	13	48	c	09.7	+00	47	43	8	4	-	6	5	35	3	250	10	48	c	05.5	-21	44	42	6	2	-	8	6	12	4	09	1	bc	cmpr r b	48	1.4	-
Plymouth ...	260	12	56	c	12.1	+05	49	45	5	-	7	8	2	20	-	250	18	40	c	08.5	-18	48	46	5	2	-	8	5	16	-	-	2	cmo cpr	cmo cpr	50	0.8	2
Chivenor ...	260	14	81	c	10.8	-08	50	48	8	-	8	7	6	30	4	290	18	64	c/pr	06.8	-23	48	46	8	-	-	8	8	26	4	13	1	cprc	cpr abc	50	0.5	0.5
St Eval ...	270	12	81	c	12.5	-06	49	45	8	-	-	7	7	35	4	260	18	64	pr	08.7	-16	48	45	2	2	-	7	7	12	-	-	1	cprmo	cprmo	49	0.0	1
Cudrose	270	16	81	c	12.5	-07	49	47	8	-	8	6	6	7	1	270	22	60	ir	09.0	-16	48	46	6	2	-	8	4	06	-	-	1	cprc	cpr r	49	0.6	Tr
Silly, St Mary's	290	18	81	c	13.9	+01	50	48	8	6	2	7	7	16	3	290	23	81	c	09.5	-20	50	46	8	-	-	7	7	21	-	-	1	cpr	cpr r	50	0.3	0.2
Guernsey ...	280	11	82	c	13.4	+02	50	42	8	7	-	8	7	28	-	260	18	80	pr	11.0	-10	48	46	2	-	6	8	4	10	-	-	1	cprc	cpr bc	50	2.1	2
Aberporth	260	15	82	c	08.8	+08	47	43	5	7	-	8	7	20	-	250	16	81	c/pr	03.9	-30	46	44	7	-	-	8	8	19	-	-	1	cpr	cpr r	50	0.1	0.1
Pembroke Dock	270	10	64	c/pr	10.6	-07	48	45	2	-	-	7	7	15	-	240	09	81	c	06.2	-22	46	46	5	-	-	8	6	16	-	-	2	cpr	cpr r	49	0.0	1
Holyhead (Valley)	260	16	81	c	06.1	-09	48	43	5	-	2	7	5	14	-	230	21	80	bc	01.1	-26	47	45	8	-	-	5	5	11	-	-	2	cprc	cbccpr	42	0.2	1
Manchester ...	240	16	16	dod	05.2	-07	44	42	7	2	-	8	8	15	1	220	09	24	pr	00.8	-23	43	40	8	-	-	6	6	25	1	18	2	cmo dod	cpr cpr	46	0.0	1
Squires Gate ...	260	16	48	c/pr	04.2	-11	45	44	3	3	-	7	6	30	1	260	19	56	c	99.8	-36	44	42	4	-	-	6	6	31	1	18	1	cprmo	cpr bccpr	47	0.9	3
Silloth ...	240	10	80	bc	01.6	-14	46	42	8	3	-	5	2	07	-	240	14	56	bc/pr	97.8	-18	44	41	8	-	-	5	4	18	-	08	2	cbccpr	cpr bccpr	46	1.8	3
Finningley ...	250	13	32	c	04.3	+02	49	40	8	6	-	7	5	30	2	250	05	32	c	00.8	-17	45	39	8	-	-	8	8	34	4	25	1	bcczo	cbccpr bmo	49	1.0	Tr
Spurn Head ...	290	16	24	bc	04.4	+04	44	41	5	-	-	3	3	28	-	270	11	32	c	02.0	-17	44	39	3	-	-	6	5	25	3	20	0	bcc	co	45	1.5	-
Dunforth ...	260	12	82	c/pr	02.6	-08	47	43	8	3	-	7	6	30	5	260	16	81	bc/pr	99.0	-19	44	39	4	3	-	4	2	30	-	-	1	bccpr	bccpr b	48	2.7	0.3
Tynemouth ...	270	09	16	c	01.3	-05	47	41	5	-	-	7	6	28	-	270	12	40	c	98.0	-16	45	39	2	-	-	6	6	28	-	-	1	bcczo	czo cprmo	47	2.1	Tr
Leuchars ...	240	16	80	bc	97.0	-15	44	41	8	4	2	8	3	87	-	250	07	80	c	94.3	-09	42	37	5	7	-	7	1	30	-	-	1	bcc	cb	47	2.5	-
Eskdalemuir ...	240	09																																			

Chart of Weather in the Northern Hemisphere.

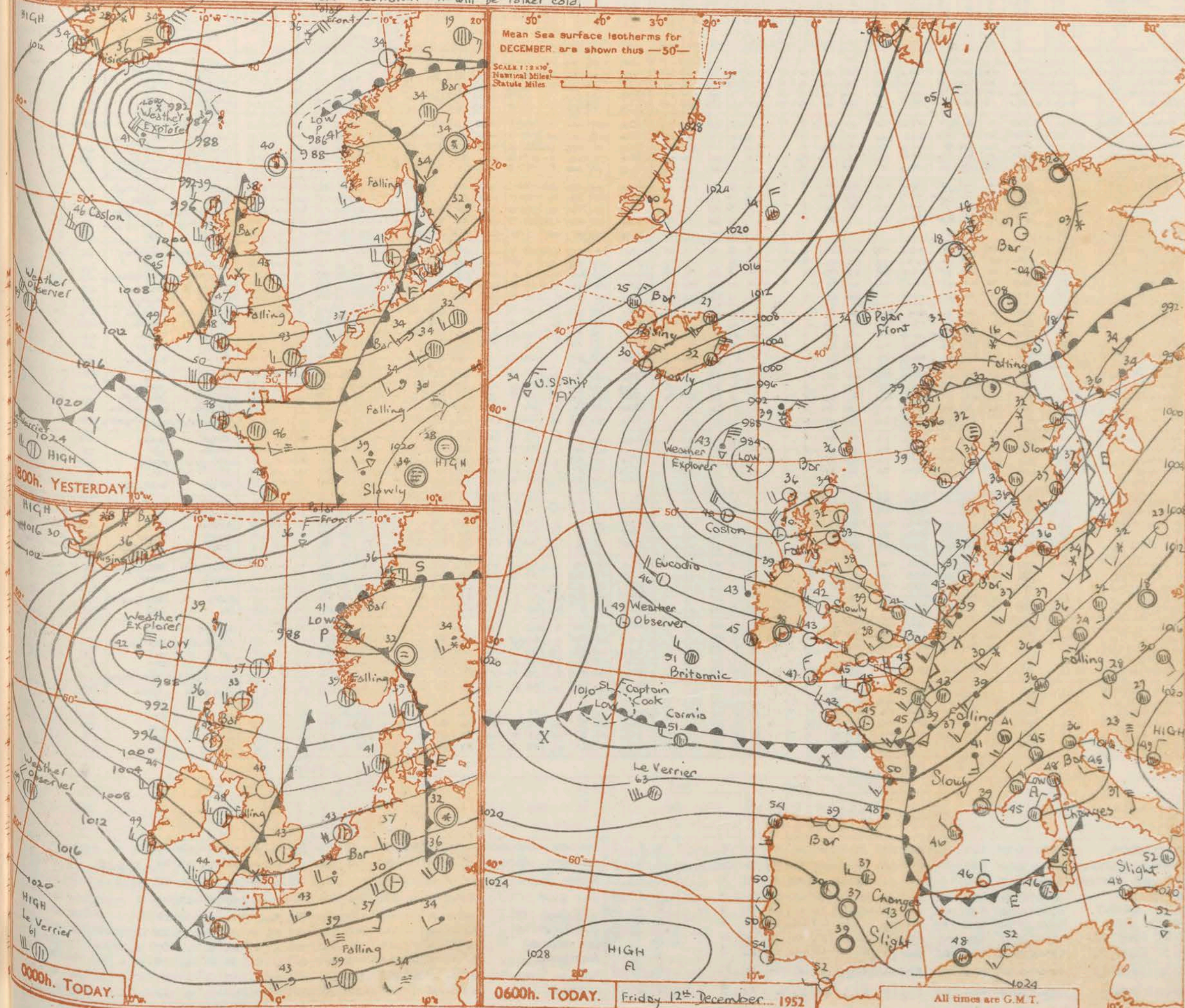


GENERAL INFERENCE.
An anticyclone over Greenland is extending southwards in mid-Atlantic, and a generally westerly airstream covers the British Isles. A depression now off northwest Scotland is expected to move into the Irish Sea. Most parts of England, Wales, Ireland and eastern Scotland will have bright periods and scattered showers this afternoon, but mainly cloudy weather with more frequent showers and periods of rain is expected to reach western Scotland this afternoon and to spread across northern England and northern Ireland and parts of Wales and the midlands during tonight and tomorrow morning. There will be snow on high ground in northern districts extending as far south as north Wales and snow may also fall on low ground in northern Scotland. It will be rather cold.

FURTHER OUTLOOK.
with slight frost in many places tonight.
Further Outlook.
Becoming colder, with snow showers in all northern districts and probably also in the Midlands.

Mean Sea surface Isotherms for
DECEMBER are shown thus — 50° —

SCALE 1:2500
Nautical Miles
Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 12th December 1952																OBSERVATIONS at 06hr. G.M.T. 12th December 1952																OBSERVATIONS during NIGHT				
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						8 h. State of ground	Weather		Temperature		Rain	
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Bar at M.S.L.	Change in 3 hrs.					Dry Bulb °F.	Dew point °F.	Form	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	21h to 03h (39)	03h to 09h (40)	Min. °F. (41)	Min. on Grass °F. (42)							
																															Low	Medium	High	Low		Medium
Kew ...	18							43																												
London Airport	82	210	08	64	b	01.0	-25	43	40	6	-	-	2	2	13	-	-	-	270	08	30	b	00.4	+00	40	36	-	-	-	0	0	-	0	-	1	0.1
Lymington	341	250	08	40	o	02.6	-22	43	42	8	-	-	8	8	27	-	-	-	260	09	40	b	00.3	+03	39	37	-	-	-	0	0	-	0	-	1	0.1
Tangmere	53	240	09	23	b	03.1	-20	44	42	9	-	-	1	1	35	-	-	-	270	07	64	b	02.3	+01	39	37	-	-	-	0	0	-	0	-	1	0.1
Calshot	12	260	10	81	b	03.3	-21	45	42	9	-	-	1	1	40	-	-	-	250	09	83	b	02.3	-02	41	38	-	-	-	0	0	-	0	-	1	0.1
Boscombe Down	414	280	11	50	b/r	03.2	-20	43	41	5	-	-	2	2	20	-	-	-	250	07	64	b	02.9	+02	36	35	-	-	-	0	0	-	0	-	1	0.5
Felixstowe	10	210	13	32	b/pr	01.4	-30	43	41	-	-	-	0	0	-	-	-	-	250	15	32	o	03.0	-04	40	39	5	-	-	8	8	25	-	-	1	0.1
Gorleston	5	240	06	24	b	99.3	-23	42	40	9	-	-	0	0	-	-	-	-	280	12	36	o	06.4	-03	42	37	5	-	-	8	8	20	-	-	2	1
West Raynham	250	230	12	32	o/pr	98.4	-26	41	40	9	-	-	8	8	23	-	-	-	270	11	64	o	97.6	-01	39	36	5	-	-	2	2	40	-	-	35	32
Mildenhall	15	220	12	48	b	98.6	-27	44	41	5	-	-	2	2	42	-	-	-	250	10	48	o	97.8	+03	40	37	5	-	-	2	2	30	-	-	36	30
Cranfield	340	250	14	64	pr	99.7	-23	43	41	5	-	-	6	6	12	-	-	-	270	06	56	bc	99.2	-02	38	34	5	-	-	3	1	30	-	-	34	31
Elmdon	324	260	15	56	c/pr	99.5	-10	43	39	1	-	-	6	6	22	-	-	-	250	09	36	b	99.7	+01	37	33	-	-	-	0	0	-	0	-	1	0.1
Coltsmore	440	250	15	24	pr	99.2	-22	42	40	9	-	-	9	8	19	-	-	-	270	11	56	b	98.8	+04	36	36	-	-	-	0	0	-	0	-	1	0.1
Watnall	368	280	10	30	b/pr	98.0	-20	40	38	-	-	-	1	1	90	-	-	-	260	05	80	b	98.2	+00	38	35	-	-	-	0	0	-	0	-	1	0.1
Ross-on-Wye	223																		230	02	81	bc	01.8	-03	40	35	8	-	-	5	5	25	-	-	39	33
Shawbury	235	280	15	82	bc	99.4	-08	41	36	8	-	-	5	5	43	-	-	-	270	11	82	b	99.7	-01	36	32	2	-	-	1	-	-	-	-	1	0.2
Bristol	192	250	12	80	c	01.8	-25	45	42	5	-	-	6	6	25	-	-	-	270	07	80	b	01.8	-02	39	36	-	-	-	4	4	0	-	-	36	30
Plymouth	90	310	18	24	pr	06.0	-08	47	45	9	-	-	8	8	31	-	-	-	300	12	80	bc	05.0	-02	43	40	-	-	-	4	4	0	-	-	42	38
Chivenor	20	300	18	64	o/r	04.6	-06	46	41	-	-	-	0	0	-	-	-	-	290	12	56	b/pr	03.7	-03	44	41	2	-	-	4	4	18	-	-	43	39
St. Eval	336	270	18	56	pr	06.0	-11	48	45	3	-	-	6	6	25	-	-	-	300	10	80	b	05.5	-04	45	37	5	-	-	2	2	20	-	-	43	38
Culdrose	260	280	16	81	b	06.4	-09	48	46	2	-	-	1	1	20	-	-	-	280	08	82	c/r	05.9	-00	43	40	5	-	-	6	6	27	-	-	43	38
Scilly, St. Mary's	163	300	21	82	c	07.5	-08	48	48	4	-	-	6	6	19	-	-	-	320	20	81	bc	06.4	-03	47	40	8	-	-	3	3	22	-	-	46	39
Guernsey	340	280	18	82	bc/pr	06.8	-10	48	46	2	-	-	4	4	15	-	-	-	320	18	82	b	05.5	+00	46	43	2	-	-	2	2	16	-	-	44	39
Aberporth	375	290	19	82	bc	02.3	+00	44	39	2	-	-	4	4	20	-	-	-	290	18	82	b	02.3	-04	42	36	1	-	-	1	1	18	-	-	41	36
Pembroke Dock	34	290	16	81	b	04.4	-03	45	40	-	-	-	0	0	-	-	-	-	280	12	80	b	04.2	-04	43	38	6	-	-	1	-	-	-	-	42	34
Holyhead (Valley)	32	290	20	80	c	00.0	+02	44	38	5	-	-	7	7	30	-	-	-	280	20	80	o	00.0	-05	42	35	5	-	-	2	2	30	-	-	39	32
Manchester	230	270	18	40	pr	97.2	-13	42	38	8	-	-	8	8	30	-	-	-	260	10	40	c/pr	97.6	-05	39	35	8	-	-	6	6	24	-	-	38	32
Squires Gate	33	280	14	48	o	97.3	-00	43	39	8	-	-	8	8	23	-	-	-	280	19	64	bc	97.5	-05	43	35	2	-	-	3	3	19	-	-	40	38
Silloth	25	240	09	80	bc	96.5	+07	39	35	8	-	-	3	3	20	-	-	-	260	10	56	pr	96.1	-04	39	35	3	-	-	7	7	14	-	-	36	33
Finningley	32	250	07	24	c/pr	95.9	-24	42	40	2	-	-	6	3	35	-	-	-	310	06	32	b	96.6	+05	39	34	5	-	-	1	-	-	-	-	38	33
Spurn Head	29	270	10	24	c	97.7	-26	42	40	6	-	-	6	6	20	-	-	-	320	16	40	b	96.2	+03	39	36	-	-	-	0	0	-	-	-	38	32
Dishforth	106	290	08	81	bc	95.5	-13	42	38	5	-	-	5	2	25	-	-	-	300	06	81	b	95.8	+00	38	33	5	-	-	1	0	-	-	-	35	29
Tynemouth	108	270	02	56	o/r	94.6	-14	40	38	6	-	-	8	8	20	-	-	-	270	13	80	b	94.1	-07	38	34	-	-	-	0	0	-	-	-	37	31
Leuchars	36	240	01	80	b	93.4	-05	34	33	-	-	-	0	0	-	-	-	-	260	07	81	b	92.0	-13	33	31	-	-	-	1	1	20	-	-	31	24
Eskdalemuir	794																		280	09	80	b/pr	93.9	-20	34	32	2	-	-	1	1	20	-	-	32	31
Prestwick	30	290	11	80	b	96.6	+03	41	35	2	-	-	1	1	22	-	-	-	270	06	64	c	95.1	-09	41	34	8	-	-	6	6	60	-	-	36	32
West Freugh	52	300	16	56	pr	97.7	+04	41	34	8	-	-	6	6	50	-	-	-	250	20	64	b/pr	96.8	-07	39	36	5	-	-	2	2	20	-	-	37	35
Ronaldsway	55	310	17	81	b	98																														

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33259

Date of issue Saturday, 13th December, 1952

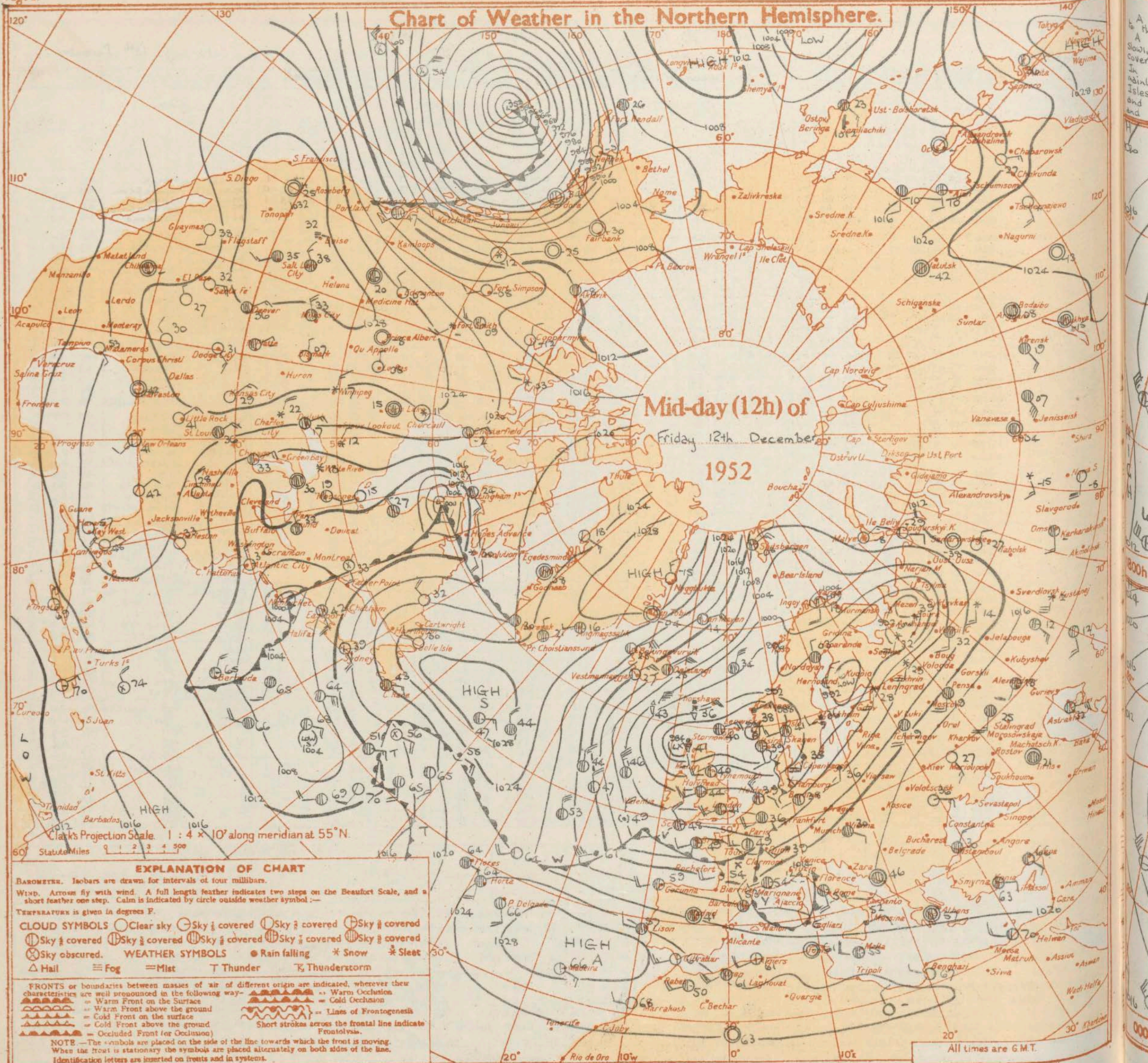
OBSERVATIONS at 12h. G.M.T. 12th December, 1952.

OBSERVATIONS at 18h. G.M.T. 12th December.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max. Temp. 09h-21h °F	Sun- shine.	Rain 09h-21h mm.			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht.	Lowest layer Ht.	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb			Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht.	Lowest layer Ht.	09h to 15h. (34)	15h to 21h. (35)									
			Low						Medium	High	Low						Medium					High	Low	Medium					High								
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)
Kew ...	250	08	30	c	00.4	-06	41	35	2	3	6	6	1	25	-	190	01	07	o	95.9	-25	39	36	-	7	7	8	8	-	6	1	0	0	42	2.6	-	
London Airport	260	11	48	c	01.3	-04	41	37	-	-	-	-	-	-	-	180	03	12	o	96.4	-24	36	34	-	7	7	8	8	-	1	0	0	42	3.6	-		
Lymington	230	08	80	bc	01.2	-06	43	37	1	2	2	4	-	-	-	230	04	24	bc	97.9	-19	37	35	-	7	7	8	8	8	2	83	1	0	44	0.0	-	
Tangmere	270	07	13	c	02.3	-09	42	37	-	4	6	7	7	86	-	0	11	o	96.9	-36	36	34	-	7	7	8	8	-	-	-	1	0	43	0.0	-		
Caishot	260	08	56	o	02.5	-04	43	38	5	3	6	8	3	60	-	200	02	20	o	96.5	-30	41	38	-	7	7	8	8	8	-	-	1	0	44	0.2	0.2	
Boscombe Down	280	10	80	c	02.5	-09	41	38	-	3	6	7	7	87	-	210	06	48	o	96.6	-31	38	36	-	7	7	8	8	-	-	-	1	0	42	0.0	-	
Felixstowe	280	12	40	bc	02.5	-04	42	37	1	2	2	5	1	25	-	230	08	20	c	97.4	-15	37	36	-	7	7	8	8	-	-	-	0	0	39	4.3	-	
Corleston	280	11	24	c	02.6	-04	41	35	-	1	2	7	7	86	-	230	08	24	b	95.9	-06	37	33	-	7	7	8	8	8	-	-	0	0	42	4.6	-	
West Raynham	250	15	80	c	02.5	-06	40	34	5	7	2	6	2	20	-	210	10	32	b	95.5	-09	35	32	-	7	7	8	8	8	-	-	1	0	41	2.4	-	
Mildenhall	240	13	72	bc	02.5	-04	42	35	-	2	4	-	-	-	-	220	11	32	bc	95.0	-18	37	32	-	7	7	8	8	-	-	-	1	0	44	4.1	-	
Cranfield	260	13	80	c	02.3	-09	42	35	5	-	6	6	1	22	-	230	09	32	c	95.5	-19	35	33	-	8	6	6	8	8	-	-	1	0	43	3.8	-	
Elmdon	230	10	18	c	02.4	-07	40	34	-	6	7	7	7	86	-	170	06	13	b	93.8	-28	35	33	-	8	1	1	8	8	-	-	1	0	42	1.6	-	
Collesmore	260	12	20	bc	02.5	-08	40	34	-	6	5	-	-	-	-	230	11	32	b	94.6	-20	35	33	-	2	2	2	-	-	-	-	1	0	40	2.1	-	
Watnall	250	10	40	bc	02.2	-02	41	34	2	-	6	5	1	20	-	220	10	11	b	93.9	-22	36	33	-	1	1	-	-	-	-	-	1	0	41	2.4	-	
Ross-on-Wye	250	09	81	c	00.6	-12	41	35	1	7	6	6	1	25	-	170	08	34	bc	94.0	-33	39	35	-	2	2	-	-	-	-	-	1	0	41	1.6	Tr	
Shawbury	260	11	81	c	02.3	-14	41	34	5	8	4	6	1	40	-	190	12	64	c	92.1	-34	38	33	-	7	7	-	-	-	-	-	1	0	45	2.4	Tr	
Bristol	240	08	24	c	01.4	-11	41	36	-	7	7	7	7	86	84	160	07	09	o	94.3	-39	41	36	5	7	7	8	5	37	-	-	1	0	43	0.0	-	
Plymouth	270	06	56	o	03.7	-16	46	40	-	7	8	8	8	87	-	130	04	24	o/r	94.7	-47	44	41	5	7	-	8	5	34	1	18	2	0	47	0.0	3	
Chivenor	200	09	81	o	02.1	-14	44	41	3	-	7	8	8	87	18	180	08	81	o	94.1	-42	43	41	1	2	-	8	2	20	-	-	1	0	46	0.0	0.5	
St Eval	240	10	82	o	02.8	-23	46	39	5	1	8	3	20	-	-	190	10	48	ir	94.6	-38	43	39	5	2	-	8	8	80	7	16	1	0	46	0.0	2	
Cudrose	240	07	82	o	03.8	-16	47	44	8	7	7	8	2	20	-	280	10	82	pr	94.3	-46	45	43	8	2	-	8	5	12	-	-	1	0	47	0.1	2	
Scilly, St. Mary's	280	13	82	c	03.4	-24	48	44	8	-	7	7	18	-	-	260	13	82	pr	93.8	-45	46	44	5	-	-	8	8	16	-	-	1	0	49	0.0	4	
Guernsey	290	12	82	c	04.7	-12	48	44	5	7	7	3	18	-	14	190	10	81	pr	96.8	-47	46	43	5	2	-	8	6	21	-	-	2	0	48	1.3	6	
Aberporth	250	12	82	bc	00.1	-21	42	34	1	4	2	2	2	-	-	190	10	82	c	91.2	-46	41	36	2	7	-	6	3	15	-	-	2	0	42	0.0	4	
Pembroke Dock	280	04	81	b	01.7	-21	45	37	1	1	7	2	15	-	-	190	05	48	ir	92.4	-48	43	41	7	2	-	8	8	34	3	15	2	0	46	0.0	6	
Holyhead (Valley)	250	20	81	c	97.2	-20	44	35	2	7	2	7	7	87	-	240	26	80	o	88.5	-46	43	40	5	-	-	8	8	47	4	15	1	0	45	0.3	1	
Manchester	240	15	48	c	96.8	-08	42	35	8	-	1	6	5	18	4	180	11	40	bc	91.1	-31	38	32	5	3	-	4	1	30	-	-	1	0	42	0.8	0.1	
Squires Gate	270	15	64	bc	96.1	-11	44	37	2	3	1	4	2	22	-	180	14	20	ir	89.3	-37	40	37	5	-	-	8	8	26	-	-	1	0	44	3.0	3	
Silloth	260	07	80	pr	94.2	-12	39	36	9	-	3	7	7	26	-	210	13	80	ir	88.8	-24	39	36	6	2	-	8	8	85	3	13	5	0	42	1.3	0.3	
Finnigley	290	08	32	pr	95.9	-09	41	36	9	-	4	2	7	86	84	200	10	18	o	91.9	-22	35	32	-	7	6	8	8	86	5	84	1	0	43	0.4	-	
Spurn Head	270	15	24	bc	96.4	-04	39	34	-	5	4	4	2	83	-	290	14	24	bc	93.5	-19	39	34	5	-	-	5	5	20	-	-	0	0	41	0.0	-	
Dishforth	280	15	82	b	95.2	-05	42	34	9	-	3	2	1	30	-	170	08	64	bc	90.7	-24	38	35	3	-	-	2	4	1	30	-	-	1	0	43	3.9	Tr
Tynemouth	250	14	80	bc	93.0	-07	40	34	1	4	-	5	1	36	-	270	04	32	bc	89.4	-04	36	33	1	-	-	3	3	32	-	-	2	0	41	2.9	1	
Leuchars	260	08	48	bc	89.5	-12	38	33	5	6	2	3	1	40	-	260	04	32	b	87.0	-09	33	32	5	-	-	1	1	40	-	-	4	0	39	4.6	-	
Eskdalemuir	240	12	80	c/ps	92.4	-15	34	32	2	-	7	7	09	-	-	230	03	80	c	88.0	-15	34	32	2	-	-	7	7	14	-	-	6	0	35	1.8	2	
Prestwick	240	16	64	b/ps	92.7	-14	40	34	8	6	2	5	3	20	-	230	11	40	c/pr	87.																	

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

A deep depression over the low countries is expected to move quickly to the Baltic.
A complex depression over Eastern England and the North Sea is moving slowly eastwards and a cold rather showery northerly airstream which already covers Scotland and Ireland is expected to spread over Wales and England. In East and Southeast England and in much of the Midlands, it will be mainly dull with fog patches this afternoon. In other parts of the British Isles there will be variable cloud but with bright intervals in most places and with showers of rain, sleet or snow. This weather will probably spread to Midland and southeastern districts of England during tonight or tomorrow morning. There will be

frost in most places tonight.

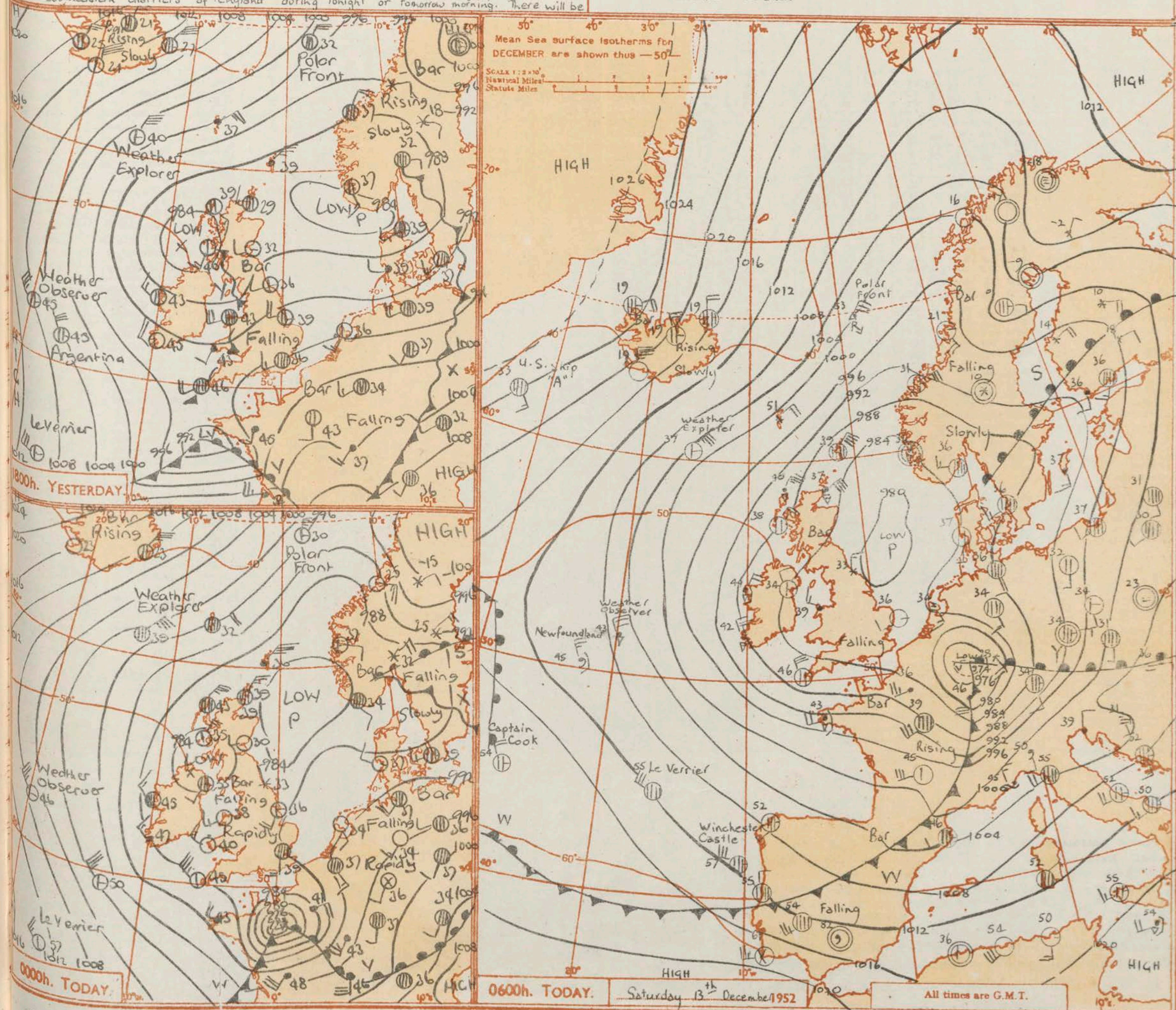
FURTHER OUTLOOK.

Bright periods and showers of rain, sleet or snow. Cold.

Gate Warning:- North coasts are flying on coast west of a line from Berwick to Beachy Head, also from Howth to Loch Foyle and on Isle of Man and the Channel Islands.

Mean Sea surface Isotherms for
DECEMBER are shown thus — 50°

SCALE 1:2500
Nautical Miles
Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 13th December 1952OBSERVATIONS at 06hr. G.M.T. 13th December 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperature		Rain		
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer	Lowest layer	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer	Lowest layer	21h to 03h (39)	03h to 09h (40)		Min. °F.	Min. of Grass °F.					
										Total amount	0-8	8-16											Total amount	0-8	8-16								Total amount	0-8		8-16	
																																					Low
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	18	-	0	09	0	87.3	-45	36	34	5	-	8	8	7	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
London Airport	82	-	0	09	0	87.3	-45	36	34	5	-	8	8	7	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lymington	341	180	06	24	0	88.7	-53	40	39	8	-	8	8	8	25	4	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tangmere	53	-	0	24	0	87.5	-45	39	37	5	-	-	8	8	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Calshot	12	200	03	56	0	87.2	-37	42	40	0	-	-	8	8	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Boscombe Down	414	190	03	48	c/r	87.6	-41	38	35	5	2	-	7	7	80	4	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Felixstowe	10	150	02	40	bc	88.8	-54	39	37	-	3	2	3	1	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gorleston	5	200	08	16	b	89.2	-42	34	32	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Raynham	250	170	08	07	b	87.7	-49	30	29	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mildenhall	15	150	07	09	b	87.5	-38	33	30	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cranfield	340	200	09	40	bc	86.6	-46	37	33	-	7	2	5	4	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Elmdon	324	200	05	24	rr	85.7	-37	35	34	7	-	-	8	8	14	2	08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Collesmore	440	190	10	20	b	86.8	-38	34	33	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Watnall	366	210	10	13	rr	86.3	-36	35	34	7	-	-	8	8	12	4	07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shawbury	235	230	04	64	bc	85.1	-32	37	35	5	-	-	4	4	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bristol	192	210	08	24	ir	86.0	-35	40	37	6	-	-	8	8	30	5	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Plymouth	90	290	10	56	o/pr	88.2	-23	42	40	2	-	-	8	8	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chivenor	20	330	12	56	c/r	87.3	-27	42	40	7	-	8	6	3	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Eval	336	300	16	80	bc/pr	88.9	-18	43	35	2	-	-	3	3	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Culdrose	260	310	16	82	bc/pr	89.0	-19	43	40	5	-	-	3	3	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scilly, St. Mary's	163	310	27	82	b	89.7	-11	45	39	5	-	-	2	2	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Guernsey	340	300	08	81	o/r	88.2	-21	42	40	5	7	-	8	6	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aberporth	375	300	08	82	b	86.0	-17	40	34	2	-	-	5	5	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pembroke Dock	34	290	10	81	b	86.9	-17	40	35	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holyhead (Valley)	32	250	08	81	b	84.3	-24	38	33	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Manchester	230	190	10	32	ir	84.4	-27	37	35	5	-	-	8	8	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Squires Gate	33	310	04	81	b	84.4	-13	36	34	5	-	-	1	1	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Silloth	25	-	0	40	o	84.7	-14	33	33	6	-	-	8	8	05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finningley	32	200	08	15	rs	85.5	-30	35	33	5	-	-	8	8	20	2	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Spurn Head	29	200	12	32	bc	87.2	-42	36	33	5	-	-	3	3	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dishforth	106	180	08	16	o/rs	84.4	-27	37	35	6	2	-	8	8	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tynemouth	108	360	01	08	so	84.7	-26	33	32	6	-	-	8	8	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Leuchars	36	270	02	56	b	84.8	-10	30	30	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prestwick	30	100	09	32	b	84.7	-12	33	30	8	-	-	1	1	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Freugh	52	060	08	64	c	84.2	-15	34	33	5	-	-	6	6	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ronaldsway	55	310	02	82	b	83.8	-21	38	36	2	-	-	1	1	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tiree	29	040	10	81	b/pr	84.6	-17	35	34	2	-	-	2	2	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benbecula	16	020	09	82	b	86.6	+17	36	34	9	-	-	1	1	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stornoway	10	020	58	80	id	87.1	+07	43	35	3	-	-	8	8	22	3	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cape Wrath	367	090	24	83	pr	86.0	-03	41	35	9	-	-	5	5	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 14th December 1952

No. 33260

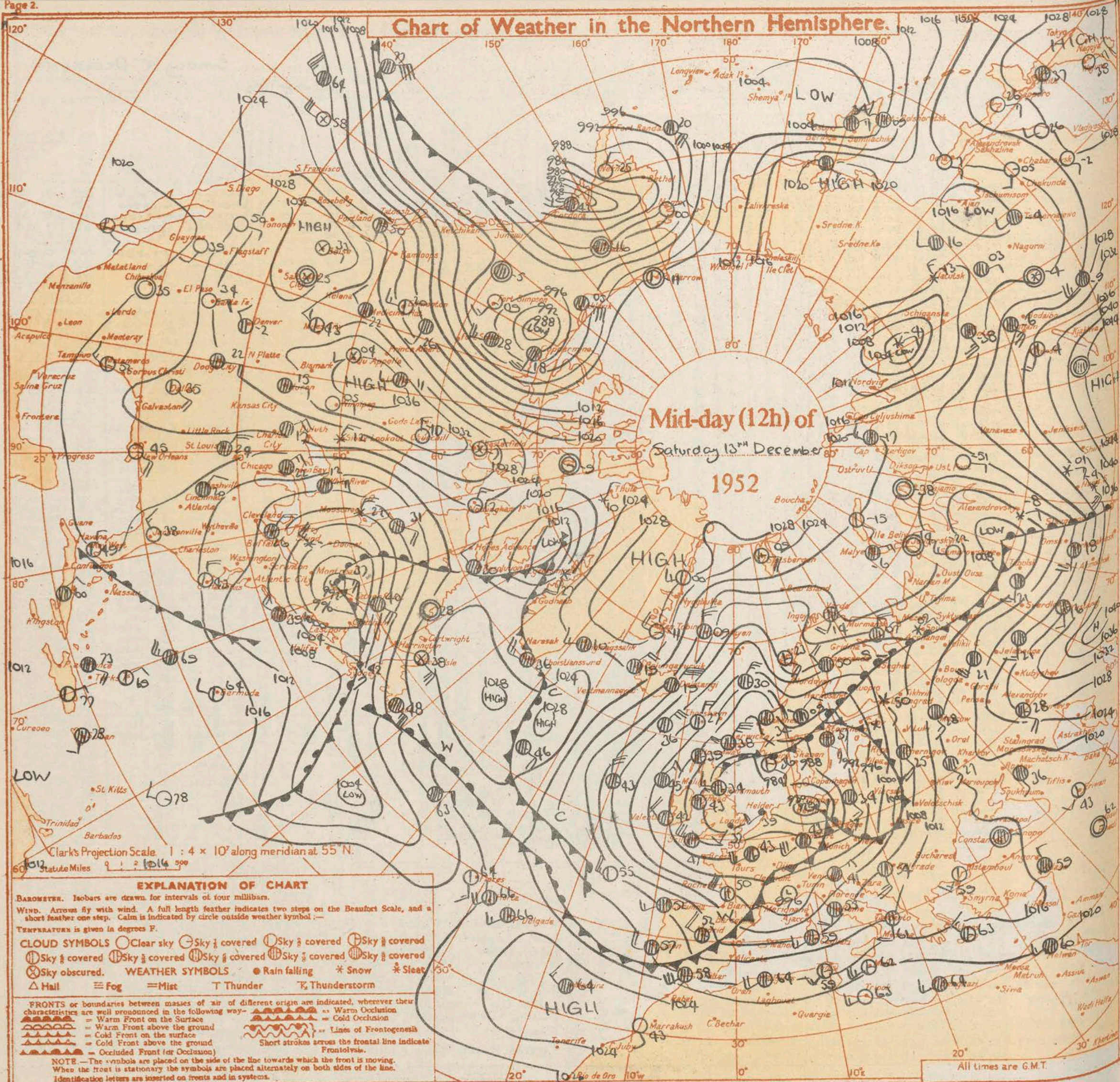
OBSERVATIONS at 12h. G.M.T. 13th December 1952

OBSERVATIONS at 18h. G.M.T. 13th December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+	Present Weather	Pressure		Temp.		Cloud						Wind		+	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h. 21h. °F	Sun- shine.	Rain 09h. 21h. mm.			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht.	Lowest layer Ht.	Direction (degrees)	Speed (kts.)				Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht.	Lowest layer Ht.	09h. to 15h. (34)		15h. to 21h. (35)							
		Low	Medium						High	Total amount	Low				Medium	High	Total amount						Main layer Ht.	Lowest layer Ht.	Low				Medium		High				Total amount	Main layer Ht.	Lowest layer Ht.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	230	04	07	10	83.4	-03	39	37	7	-	-	8	8	20	3	08	330	03	09	bc	86.1	125	37	35	6	-	-	43	25	-	1	bccrom	crrmob	39	0.5	2	
London Airport	200	05	08	0	83.9	+01	37	35	6	-	-	8	8	09	-	-	290	05	13	bc	86.3	128	36	34	6	-	-	43	25	-	1	bncdrom	crrmob	39	0.5	2	
Lymington	250	02	16	c	84.4	+02	37	37	6	7	-	6	6	06	-	-	280	03	04	bc	85.0	129	37	34	6	-	-	43	25	-	2	bccpro	crrmob	40	0.0	3	
Tangmere	250	05	11	c	84.1	-05	41	37	6	-	-	2	2	07	-	-	290	03	04	bc	86.5	126	37	34	6	-	-	43	25	-	1	bccpro	crrmob	43	1.1	0.1	
Calshot	270	07	64	c	84.0	-05	42	36	2	7	3	7	7	25	-	-	310	09	02	bc	86.9	125	40	35	2	-	-	43	25	-	1	bccpro	crrmob	42	2.2	0.1	
Boscombe Down	260	08	80	c	84.8	-03	38	36	5	-	3	6	4	22	2	08	330	10	64	c	87.6	125	36	32	5	-	-	6	11	-	1	bccpro	crrmob	40	2.0	0.1	
Felixstowe	230	10	10	0	83.4	+05	38	33	5	2	-	8	8	25	4	20	300	09	20	bc	85.3	112	35	32	5	-	-	6	11	-	1	cirrom	crrmob	38	0.0	0.1	
Gorleston	300	02	19	0	82.2	+01	34	33	2	-	-	8	8	27	-	-	270	04	14	bc	84.4	113	34	31	5	-	-	6	11	-	2	omofossf	omofossf	38	0.0	0.1	
West Raynham	280	06	03	0	82.9	+05	32	32	6	-	-	8	8	03	-	-	260	07	12	bc	84.4	113	34	30	5	-	-	6	11	-	1	omofossf	omofossf	38	0.0	0.1	
Mildenhall	260	06	19	0	83.5	+07	34	33	-	-	-	9	9	-	-	-	280	03	07	bc	85.1	113	33	32	6	-	-	6	11	-	1	omofossf	omofossf	34	0.1	0.2	
Cranfield	250	02	07	0	83.6	+05	34	33	6	-	-	8	8	02	-	-	270	04	09	bc	85.3	115	34	32	5	-	-	6	11	-	1	ancfcm	ancfcm	35	0.0	0.2	
Elmston	-	0	01	0	83.8	+07	33	31	7	2	-	8	8	03	-	-	240	09	05	bc	86.0	109	33	32	5	-	-	6	11	-	5	cfxfossf	cfxfossf	36	0.0	0.3	
Collesmore	270	01	12	0	83.8	+05	31	31	-	-	-	9	9	01	-	-	250	05	16	bc	84.7	103	31	30	5	-	-	6	11	-	9	cfxfossf	cfxfossf	37	0.0	0.3	
Watnall	-	0	12	0	83.9	+09	31	31	-	-	-	9	9	-	-	-	250	05	16	bc	84.7	103	31	30	5	-	-	6	11	-	9	cfxfossf	cfxfossf	37	0.0	0.3	
Ross-on-Wye	290	02	81	c	83.8	+09	37	35	5	-	3	6	5	25	-	-	240	08	34	bc	85.2	112	33	30	5	-	-	6	11	-	1	bccpro	crrmob	38	0.5	0.4	
Shawbury	340	05	11	is	84.0	+11	33	31	6	-	-	7	7	12	-	-	280	10	40	bc	85.6	106	31	29	5	-	-	6	11	-	6	prosmossf	prosmossf	35	0.6	2	
Bristol	260	07	24	c	83.7	+04	29	36	1	7	3	6	2	25	-	-	290	08	24	bc	85.6	106	31	29	5	-	-	6	11	-	1	bccpro	crrmob	41	1.3	0.5	
Plymouth	270	13	48	bc	86.8	+04	43	39	9	-	-	7	7	15	-	10	280	08	24	bc	87.1	106	41	38	2	-	-	4	12	-	1	prosmossf	prosmossf	43	1.1	0.5	
Chivenor	340	15	82	c/pr	85.9	+11	42	38	9	6	3	7	6	12	-	-	320	14	84	bc	87.1	114	41	38	2	-	-	4	12	-	1	prosmossf	prosmossf	43	1.1	0.5	
St Eval	310	12	81	pr	88.2	+16	42	37	3	6	-	7	7	12	-	-	320	08	32	bc	90.5	113	40	30	4	-	-	4	12	-	1	prosmossf	prosmossf	44	0.2	2	
Culdrose	300	25	81	bc/pr	87.9	+07	45	40	9	-	3	5	3	10	-	-	270	07	20	bc	90.4	116	40	39	5	-	-	6	11	-	1	prosmossf	prosmossf	46	3.7	2	
Scilly, St. Mary's	300	31	82	bc/pr	89.4	+09	47	44	3	-	-	4	4	16	-	-	330	16	82	bc	90.3	116	41	42	5	-	-	6	11	-	1	prosmossf	prosmossf	47	1.3	4	
Guernsey	280	22	81	bc	87.6	+00	46	39	3	-	-	5	3	20	3	16	300	12	82	bc	87.6	110	44	42	5	-	-	6	11	-	1	prosmossf	prosmossf	47	1.3	4	
Aberporth	350	22	84	bc/pr	85.2	+19	39	36	9	6	3	5	3	15	-	-	310	12	82	bc	85.2	110	44	42	5	-	-	6	11	-	1	prosmossf	prosmossf	47	1.3	4	
Pembroke Dock	300	12	81	c	85.6	+18	42	37	3	6	-	6	5	20	-	-	330	09	31	bc	85.1	114	39	35	2	-	-	6	11	-	1	prosmossf	prosmossf	47	1.3	4	
Holyhead (Valley)	010	08	81	bc	84.9	+16	43	35	2	-	3	4	3	20	-	-	310	07	80	bc	87.0	116	39	34	2	-	-	6	11	-	1	prosmossf	prosmossf	44	2.6	1	
Manchester	260	02	01	c	83.5	+10	33	30	3	3	7	7	30	-	-	10	260	08	20	bc	84.7	106	39	32	5	-	-	6	11	-	1	prosmossf	prosmossf	36	0.7	0.1	
Squires Gate	310	10	40	c	83.8	+05	37	33	5	-	-	6	6	25	-	-	320	11	24	bc	84.7	106	39	32	5	-	-	6	11	-	1	prosmossf	prosmossf	39	0.9	0.2	
Silloth	280	05	36	c	83.5	+00	36	33	8	7	2	6	1	18	-	-	330	14	20	bc	84.3	110	37	30	5	-	-	6	11	-	1	prosmossf	prosmossf	39	0.9	0.2	
Finningley	290	06	09	b	82.5	+02	37	32	-	4	-	-	-	-	-	-	290	05	11	bc	83.8	112	34	30	5	-	-	6	11	-	4	prosmossf	prosmossf	38	1.7	0.3	
Spurn Head	320	08	16	c	82.3	+07	35	34	8	-	-	7	7	25	4	10	320	12	09	bc	83.5	110	35	32	5	-	-	6	11	-	3	prosmossf	prosmossf	37	2.5	1	
Dishforth	320	08	16	b	81.7	+01	37	31	5	-	-	1	1	25	-	-	260	10	56	bc	83.3	105	35	31	5	-	-	6	11	-	1	prosmossf	prosmossf	38	4.8	0.2	
Tynemouth	270	05	24	bc	81.9	+03	34	31	2	7	-	5	3	28	-	-	320	10	16	bc	82.3	103	35	33	5	-	-	6	11	-	2	prosmossf	prosmossf	40	1.8	0.4	
Leuchars	360	06	80	pr	82.2	+00	37	35	8	-	-	8	7	18	2	15	020	09	44	bc	83.1	103	36	33	5	-	-	6	11	-	2	prosmossf	prosmossf	38	0.8	0.6	
Eskdalemuir	330	07	81	c	82.2	-02	34	29	5	7	2	6	4	35	-	-	360	10	80	pr	84.1	109	34	31	5	-	-	6	11	-	3	prosmossf	prosmossf	36	0.1	0.1	
Prestwick	320	09	48	c	85.1	+00	36	25	5</																												

Chart of Weather in the Northern Hemisphere.



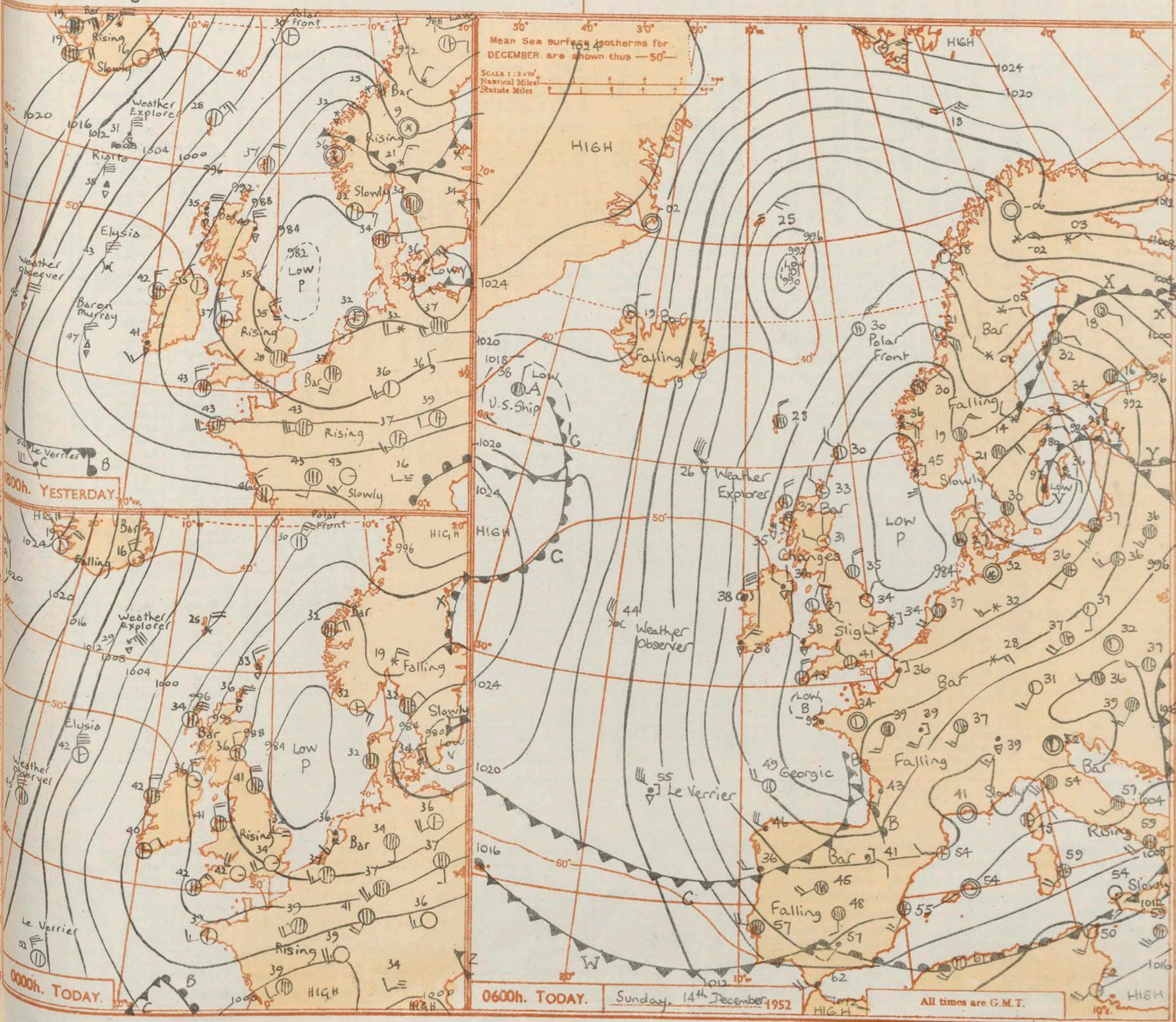
GENERAL INFERENCE

The cold northerly airstream over the British Isles will in general be maintained, though minor troughs and ridges will also cross the country. Later falls of pressure now taking place near Greenland are expected to give rise to a depression which will move Southeastward. Showers of snow will continue today in areas exposed to the North and Northwest winds. Elsewhere only isolated showers are expected with bright periods. Tomorrow a polar depression now off Northeast Iceland may bring more general snowfall to Northern districts of Great Britain. It will continue cold and air frost will be fairly general tonight, slight in most places, but keen locally.

FURTHER OUTLOOK

The depression now deepening near Greenland may bring snowfall to many areas.

North Cones are flying on Coasts Northwest of a line Belfast to Dornoch Firth including the Orkneys and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33261.

Date of issue Monday, 15th December 1952

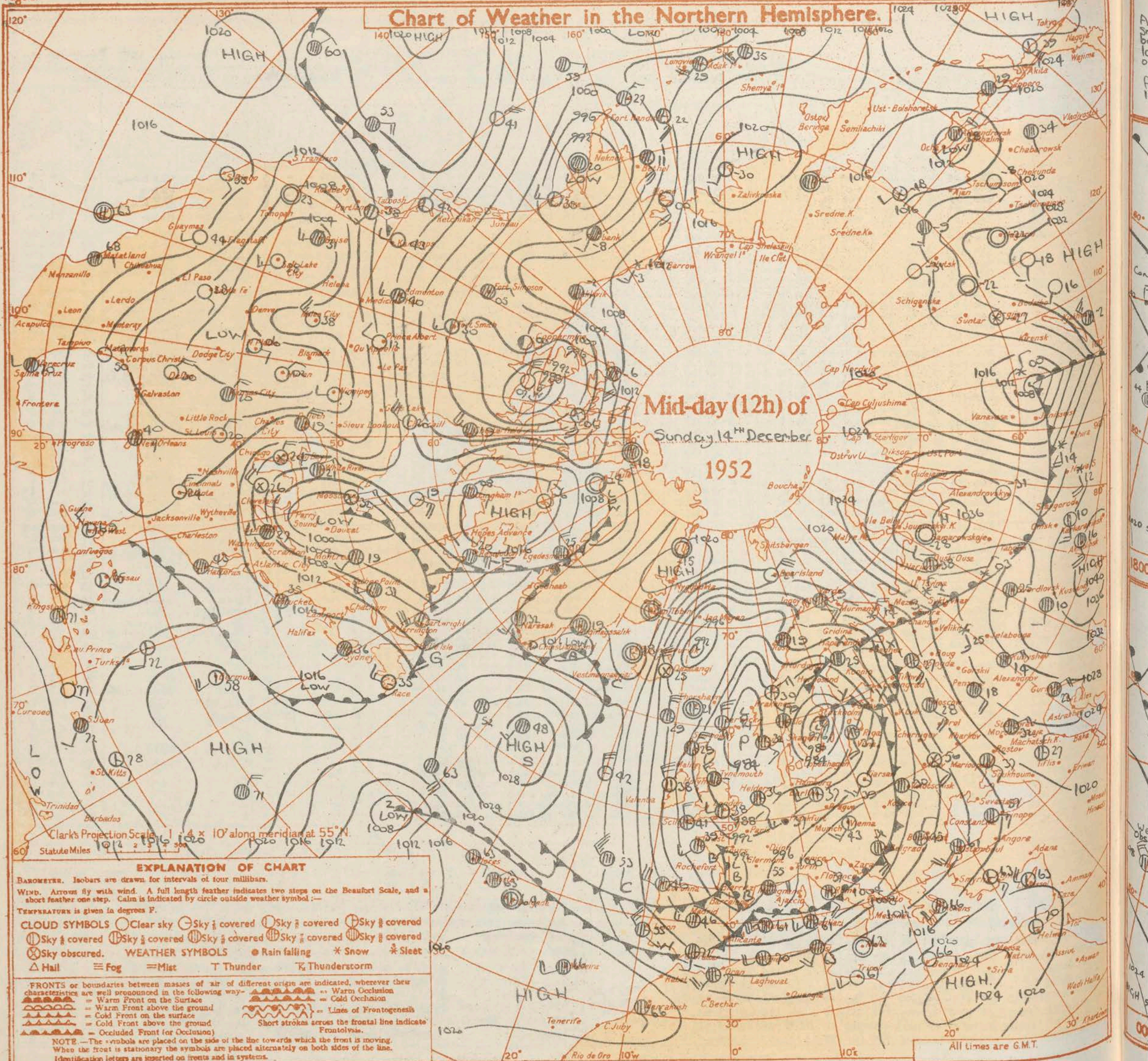
OBSERVATIONS at 12h. G.M.T. 14th December 1952.

OBSERVATIONS at 18h. G.M.T. 14th December 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Present Weather	Pressure		Temp.		Cloud						21 h + State of ground	Weather.		Max. Temp. 21h. °F	Sun- shine. 21h. num.	Rain 21h. num.																							
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form																																		
								Low	Medium	High	Total amount	Main layer			Lowest layer																											
												0-8	0-8		0-8	0-8				0-8	0-8																					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		(35)	(36)	(37)	(38)				
Kew ...	280	05	09	c	89.9	+0.4	38	33	5	3	2	7	6	35	-	240	04	07	c	89.7	-0.1	34	3	5	-	-	-	6	6	25	-	-	3	bxc	bc	20x	02x	bc	mx	39	3.9	Tr
London Airport	270	06	20	bc	90.3	+0.7	38	34	5	-	1	4	3	30	-	-	0	16	b	89.7	-0.1	34	3	5	-	-	-	2	2	30	-	-	3	b2mx	bc	mx	39	-	-			
Lymington	300	08	24	b	90.1	+0.8	36	33	-	-	-	0	0	-	-	270	04	24	c	90.2	+0.4	34	3	5	-	-	-	6	6	20	-	-	3	bc	bc	bc	38	-	-			
Tangmere	230	04	07	bc	90.9	+0.6	35	33	-	-	2	4	-	-	-	270	03	09	b	90.7	-0.1	32	3	0	-	-	-	0	0	-	0	-	-	0	mx	bc	mx	40	1.1	-		
Calshot	320	04	24	b	90.7	+0.2	39	34	-	-	1	2	-	-	-	280	06	09	b	91.1	+0.7	36	3	3	-	-	-	0	0	-	0	-	-	0	bc	mx	41	4.8	-			
Boscombe Down	310	04	40	c	91.5	+0.3	37	34	5	-	2	6	5	80	-	310	07	56	b	91.5	+0.3	33	2	9	-	-	-	0	0	-	0	-	3	bc	bc	bc	42	4.7	-			
Felixstowe	280	16	18	b	88.6	+1.2	37	34	5	-	2	2	2	25	-	260	09	32	0	88.9	-0.2	37	3	3	-	-	-	8	8	12	-	-	1	bc	bc	bc	38	0.0	-			
Burleston	270	08	08	if	87.1	+0.5	36	33	5	7	-	7	7	25	-	270	08	28	c	87.7	+0.1	36	3	0	-	-	-	6	6	15	-	-	2	bc	bc	bc	36	0.7	Tr			
West Raynham	250	10	06	0	87.4	+0.8	34	34	6	-	-	8	8	10	-	240	06	10	b	87.6	-0.2	32	3	0	-	-	-	2	2	18	-	-	2	bc	bc	bc	36	0.0	Tr			
Mildenhall	270	06	13	0	88.2	+0.9	36	33	6	-	-	8	8	10	-	230	03	18	c	88.3	-0.2	36	3	4	-	-	-	7	7	30	-	-	1	bc	bc	bc	37	0.0	-			
Cranfield	280	08	24	bc	89.4	+0.8	36	32	5	-	2	4	2	25	-	270	04	28	b	89.0	-0.2	34	3	1	-	3	-	1	1	81	-	-	1	bc	bc	bc	37	1.3	-			
Elmdon	310	07	03	bc	89.7	+0.6	36	33	1	-	-	4	4	20	-	240	06	06	b	89.5	-0.1	32	3	0	-	-	-	1	1	18	-	-	8	bc	bc	bc	38	0.4	0.6			
Collesmore	280	10	16	0	89.3	+0.8	34	32	5	-	-	8	8	12	-	270	06	05	bc	89.1	+0.2	32	3	2	-	-	-	8	6	03	-	-	6	bc	bc	bc	36	0.9	1			
Watnall	300	08	13	bc	88.9	+0.9	37	30	5	-	2	4	3	35	20	250	03	05	b/c	88.8	+0.0	32	3	0	-	-	-	0	0	-	0	-	7	bc	bc	bc	39	2.4	2			
Ross-on-Wye	340	03	81	b	90.6	+0.0	39	30	5	-	2	2	2	30	-	230	08	00	bc	90.9	+0.0	34	2	8	-	-	-	3	3	30	-	-	1	bc	bc	bc	42	4.4	-			
Shawbury	270	08	32	bc	89.6	+0.1	39	34	3	-	-	7	7	25	3	290	04	04	bc	89.3	-0.6	32	3	2	-	-	-	9	9	-	9	-	7	bc	bc	bc	41	2.1	0.3			
Bristol	260	08	20	bc	91.1	+0.5	39	34	-	-	2	4	-	-	-	250	10	04	bc	91.4	+0.5	35	3	0	-	-	-	5	5	30	-	-	6	bc	bc	bc	41	2.3	2			
Plymouth	290	08	10	c	93.3	+0.7	39	36	2	3	3	7	7	86	2	300	12	04	b	94.6	+0.6	38	2	9	-	-	-	1	1	-	-	-	3	bc	bc	bc	42	2.5	0.1			
Chivenor	330	15	82	c	93.1	+0.9	42	38	2	-	2	6	5	18	-	300	18	01	bc	94.3	+0.3	37	2	9	-	-	-	3	3	18	-	-	1	bc	bc	bc	42	2.2	0.6			
St Eval	330	15	82	jp	94.2	+1.2	42	32	3	-	3	6	6	16	-	320	18	02	bc	96.1	+0.7	38	2	5	-	-	-	4	4	16	-	-	1	bc	bc	bc	43	1.9	3			
Culdrose	340	17	82	bc	94.0	+1.5	41	38	1	-	3	4	2	80	-	320	15	02	bc	95.9	+1.3	38	3	9	-	-	-	5	2	25	3	18	0	bc	bc	bc	43	3.3	1			
Scilly, St. Mary's	360	22	82	bc/pr	94.4	+1.6	41	40	8	-	-	5	5	16	-	250	28	02	bc	97.2	+1.2	40	3	8	-	-	-	5	5	24	-	-	5	bc	bc	bc	44	4.4	3			
Guernsey	330	08	82	jp	92.2	+0.4	44	32	8	5	5	4	30	3	20	330	24	02	c	93.5	+1.3	41	3	0	-	-	-	7	6	20	-	-	1	bc	bc	bc	45	3.6	2			
Aberporth	300	17	81	c/pr	92.1	+0.8	39	30	2	6	6	5	15	-	-	300	18	02	bc	92.5	+0.3	36	2	4	-	-	-	3	3	20	-	-	1	bc	bc	bc	41	2.2	0.4			
Pembroke Dock	330	18	81	bc/pr	93.6	+1.3	40	32	2	6	-	5	5	18	-	310	20	01	b	94.4	+0.7	37	2	5	-	-	-	2	2	20	-	-	1	bc	bc	bc	41	3.7	0.2			
Holyhead (Valley)	300	16	81	jp	90.6	+0.1	39	31	3	-	3	4	2	15	-	310	20	00	bc	90.5	+0.8	36	2	6	-	-	-	5	5	25	-	-	1	bc	bc	bc	41	1.4	2			
Manchester	190	06	12	rs	88.9	+0.3	35	32	5	3	-	8	7	30	-	-	0	02	c	88.6	-0.1	32	3	1	-	-	-	9	9	04	-	-	6	bc	bc	bc	35	0.0	1			
Squires Gate	320	03	13	c	88.9	+0.1	38	31	5	7	2	7	5	40	-	-	0	07	iso	88.7	-0.1	32	3	1	-	-	-	9	9	40	-	-	9	bc	bc	bc	38	0.0	1			
Silloth	350	08	81	c/pr	88.5	+0.0	35	28	9	-	3	7	6	28	2	18	350	09	48	0	89.9	+0.5	32	2	6	-	-	-	8	2	30	-	-	3	bc	bc	bc	35	0.0	Tr		
Finningley	330	11	28	c	87.4	+0.3	38	31	5	7	9	7	4	25	-	310	07	09	c	87.6	-0.1	34	3	0	-	-	-	6	6	35	3	23	1	bc	bc	bc	38	0.0	Tr			
Spurn Head	330	18	16	c	86.3	+1.8	37	34	5	-	-	6	6	25	-	320	17	32	bc	86.8	-0.1	36	3	2	-	-	-	3	3	25	-	-	2	bc	bc	bc	37	0.3	0.4			
Dishforth	320	11	81	c/s	87.7	+0.4	37	33	5	7	-	7	4	30	-	330	08	00	c	88.0	+0.2	33	2	9	-	-	-	6	6	83	-	-	3	bc	bc	bc	37	0.0	Tr			
Tynemouth	340	06	16	bc	88.0	+0.6	34	33	6	7	-	8	7	16	-	340	14	24	c	88.3	+0.6	33	2	7	-	-	-	7	7	18	-	-	6	bc	bc	bc	36	0.0	7			
Leuchars																																										

Chart of Weather in the Northern Hemisphere.

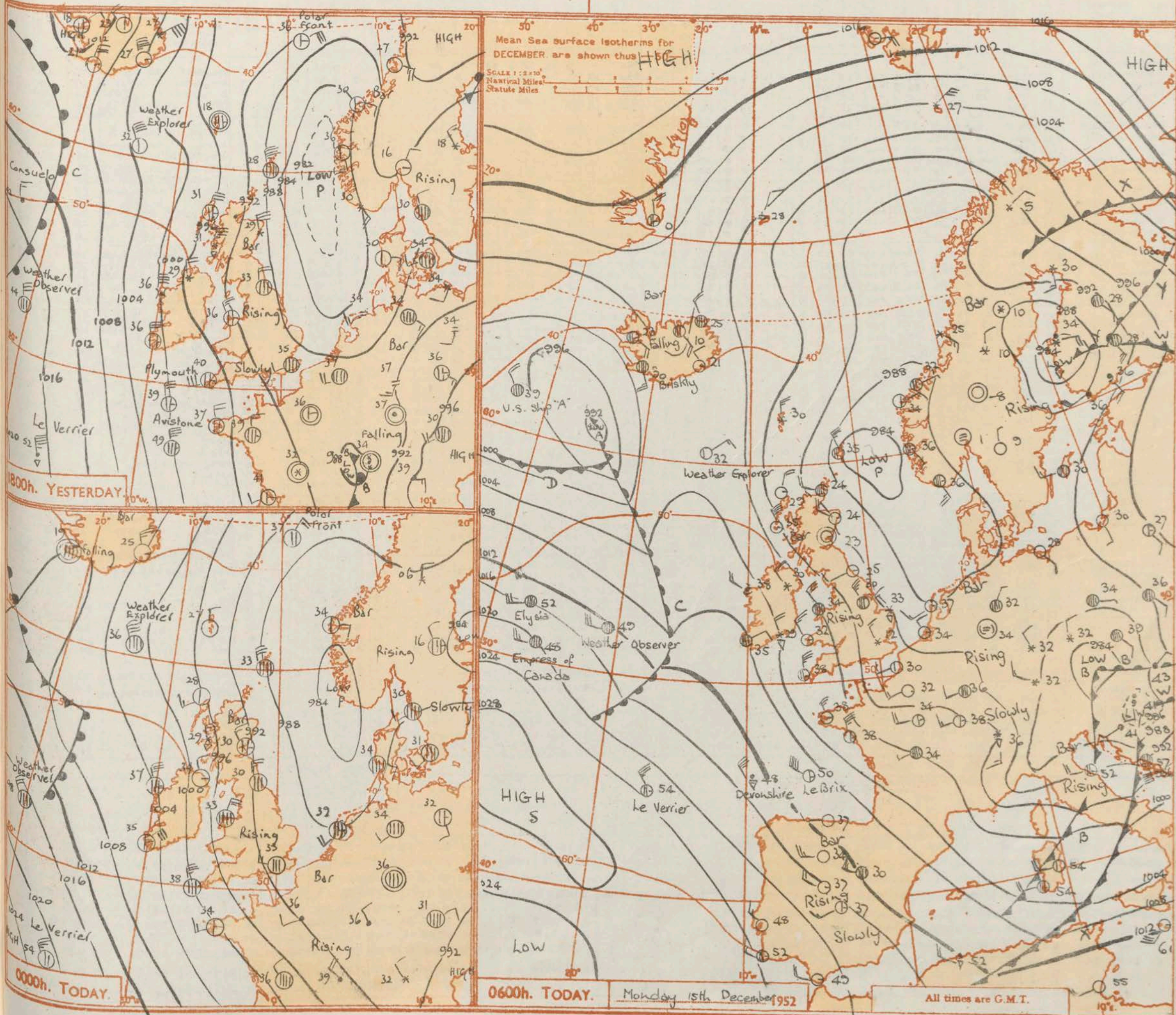


GENERAL INFERENCE.

A northerly airstream now covering the country will give further snow showers in most areas though in the Midlands and South long bright periods will occur during daylight. The depression off South-west Ireland is expected to move Southeast and bring snowfall to many parts of the country tomorrow though it may turn to rain or sleet over Ireland. It will continue cold or very cold with temperatures reaching only a few degrees above freezing during daylight and frost at night except in some coastal areas.

FURTHER OUTLOOK.

Little change generally but possibly milder in Southwestern districts. North coasts are flying on coasts of the British Isles North of a line Ruth R. - Dornoch Firth, including Orkneys and Shetlands, West of a line Clyde - Portsmouth, East of a line Dornoch Firth - Blackwater, and in Northern Ireland Northeast of a line Lough Foyle - Hawth.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 15th December 1952

OBSERVATIONS at 06hr. G.M.T. 15th December 1952

OBSERVATIONS during NIGHT

[illegible]

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F		Point	Form		Amount																					
														Low	Med.	High	Low							Total													
CONSUELO	56° 54'	20° 12'	1010	-24	300	09	id	c	43	54	38	98	7	-	-	8	8	9 1/2	ELYSIA	53° 18'	27° 54'	1016	-04	260	24	0	c	52	52	43	98	8	-	-	8	8	16
LE VERRIER	45° 0'	16° 0'	1023	+21	320	30	pd	pr	54	54	46	96	2	-	-	4	4	22 1/2	LE VERRIER	45° 0'	16° 0'	1025	+16	320	29	bc	bc	54	55	46	97	8	-	-	5	5	9 1/2
LE BRIX	46° 0'	03° 54'	1003	+00	320	36	b	c	46	47	39	97	8	-	-	1	2	13	WEATHER EXPLORER	60° 48'	14° 0'	1002	-00	040	10	b	pr	32	49	31	98	3	-	-	2	2	15
WEATHER OBSERVER	52° 36'	20° 0'	1017	-16	280	25	b	c	48	52	39	98	5	7	7	4	8	11	WEATHER OBSERVER	52° 36'	20° 6'	1013	-16	270	27	0	r	49	52	47	98	5	-	7	2	8	6 1/2
WEATHER EXPLORER	60° 36'	13° 48'	1001	-09	340	35	c	bc	36	48	26	98	3	-	-	6	6	11	U.S. SHIP "A"	62° 0'	33° 0'	996	-14	320	12	0	c	39	45	31	64	5	-	-	7	8	6 1/2
POLAR FRONT	65° 54'	01° 36'	992	-04	030	27	jp	pr	37	41	26	99	9	6	-	4	4	9 1/2	U.S. SHIP "C"	52° 48'	35° 30'	1014	-34	200	18	0	pr	51	46	47	80	5	-	-	8	8	14
U.S. SHIP "D"	44° 0'	41° 0'	1017	+07	100	48	b	bc	65	66	58	64	2	-	-	2	2	8	LE BRIX	45° 48'	05° 48'	1008	+37	300	52	bc	bc	50		41	97	8	-	-	2	3	-
U.S. NAVY SHIP	49° 30'	4° 12'	1012	+30	300	25	b	c	43	54	40	98	3	4	-	2	2	6 1/2	EMPRESS OF CANADA	50° 48'	25° 42'	1023	-17	270	20	o/d	c	48	55	46	97	5	-	-	8	8	-
U.S. SHIP "A"	62° 0'	33° 0'	999	-25	280	18	o/r	r	39	45	36	64	5	-	-	8	8	6 1/2	DEVONSHIRE	46° 48'	08° 48'	1014	+10	330	30	pr	bc	48	56	36	98	7	-	-	4	4	6 1/2
U.S. SHIP "C"	52° 48'	35° 30'	1021	-24	180	19	0	c	51	46	44	80	6	-	-	6	8	5	U.S. SHIP "D"	44° 0'	41° 0'	1017	-05	110	20	bc	bc	65	66	59	64	2	-	-	3	3	-

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 16th December. 1952

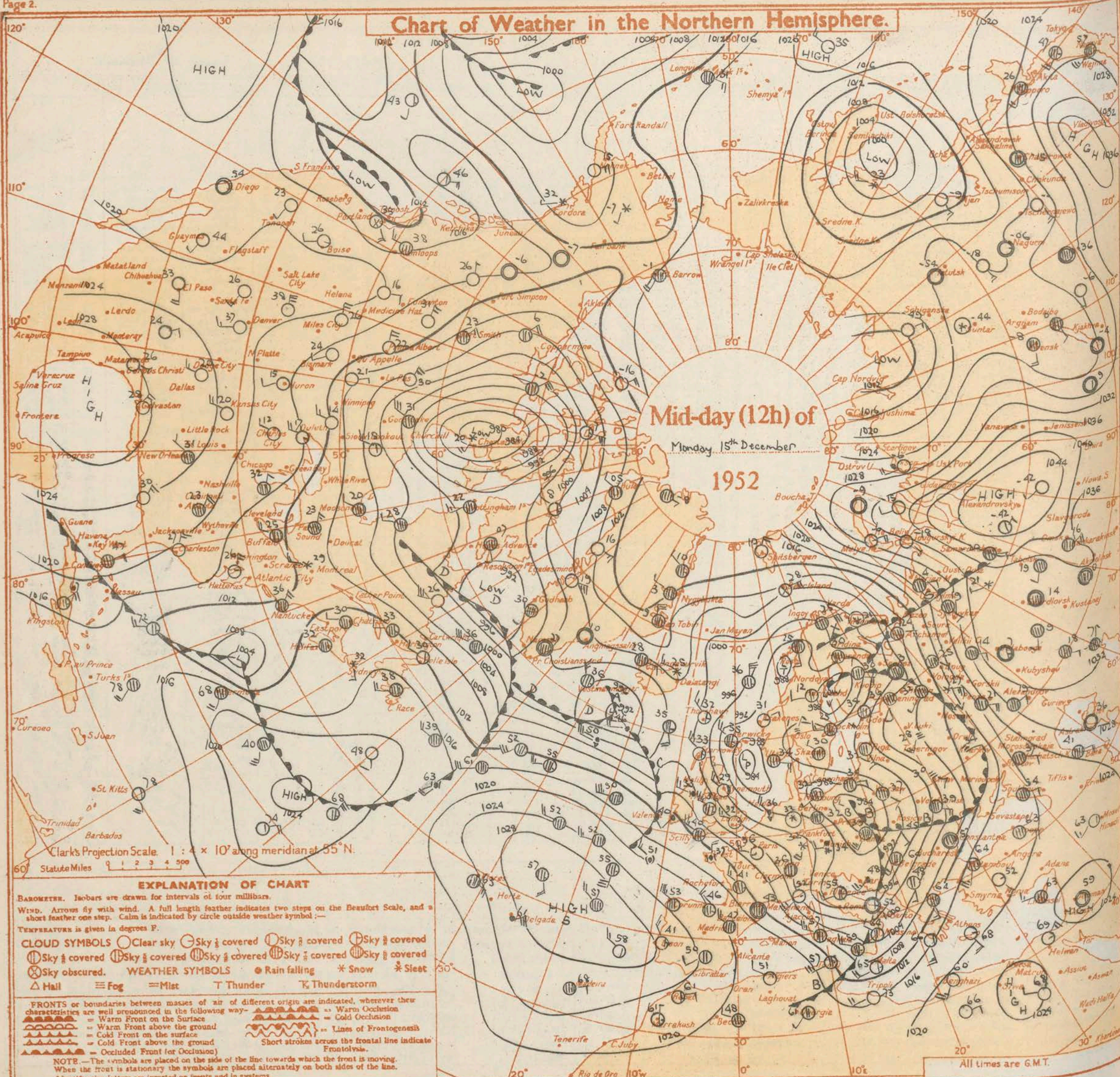
No. 33262

OBSERVATIONS at 12h. G.M.T. 15th December 1952OBSERVATIONS at 18h. G.M.T. 15th December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud						Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud						24 h † State of ground	Weather.		Max. Temp. 09h.- 21h. °F (36)	Sun- shine. 09h.- 21h. mm. (37)	Rain 09h.- 21h. mm. (38)						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F			Dew point °F	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F		Form					09h. to 15h. (34)	15h. to 21h. (35)				
									Low	Medium	High									Total amount	Main layer	Lowest layer								Low	Medium						High	Total amount	Main layer	Lowest layer
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)			
Kew ...	290	08	30	b	00.4	+0.9	33	26	-	4	2	1	-	-	280	11	30	bc	02.7	+1.4	32	29	-	4	2	3	3	-	-	6	bm	bc, cis f b	36	5.0	0.6					
London Airport	280	11	64	b	00.8	+1.3	32	27	-	5	2	1	-	-	280	13	40	bc/s	02.4	+0.7	31	31	-	6	3	3	1	-	7	bm, c	cis, oss f b	35	3.9	1.1						
Lymington	290	10	24	b	00.0	+2.6	29	24	-	2	2	1	-	-	270	17	11	ps	00.8	+0.2	32	29	-	6	3	1	1	1	7	cis b	bccps b	33	3.9	0.1						
Tangmere	320	18	80	b	02.3	+2.1	35	30	-	1	1	1	-	-	270	15	80	ps	03.7	+0.2	36	25	-	1	1	1	1	40	5	bcc	bcc	37	4.6	-						
Calshot	300	16	64	b	03.0	+2.1	36	27	-	1	2	1	-	-	290	14	82	b	04.6	+1.0	36	27	-	1	1	1	1	0	5	bcc	bcc bccps b	38	5.5	Tr						
Boscombe Down	290	12	80	bc	03.6	+2.0	34	26	-	5	2	4	3	30	300	13	80	b	04.9	+1.2	33	24	-	4	2	1	1	25	6	bccps bc	bccps bc	35	3.9	0.1						
Felixstowe	300	18	48	bc	03.8	+2.1	32	26	-	1	2	4	2	83	300	19	24	sos	05.6	+0.5	32	30	-	6	3	1	1	1	6	cbc	coss f b	34	2.1	0.3						
Gorleston	310	08	32	c	03.6	+0.3	27	25	-	7	6	6	6	60	300	09	16	b/s	07.5	+0.9	31	30	-	1	1	2	2	06	9	cmx b m	coss f b m	32	2.3	0.3						
West Raynham	270	12	24	b	06.8	+1.0	29	25	-	1	1	1	1	40	300	08	32	b	08.7	+2.1	27	26	-	1	1	1	1	0	7	cbm, cps s	ops f b m	32	2.1	0.6						
Mildenhall	280	14	40	b	07.8	+0.7	33	27	-	3	1	1	-	-	310	12	32	b/s	00.0	+1.8	30	29	-	1	1	1	1	0	9	cb c	oss f b m	34	2.3	1						
Cranfield	290	10	81	c	08.7	+1.3	31	27	-	5	1	6	3	20	290	12	80	b	01.9	+2.3	29	26	-	1	1	1	1	0	9	bm, bccs s sm	c ssm, bcc b	32	2.4	2						
Elmston	300	18	48	ss	00.8	+1.3	30	30	-	1	1	1	1	1	280	14	10	b	02.4	+2.0	30	27	-	1	1	1	1	1	9	oss f cps m	bcm, ps b m	34	0.0	4						
Collesmore	260	18	32	ps	09.0	+0.8	30	29	-	1	1	1	1	20	300	09	20	b	01.5	+2.9	26	28	-	1	1	1	1	0	7	bm, bccps s s	cps b m	31	1.2	3						
Watnall	270	07	01	ps	08.9	+1.8	29	29	-	1	1	1	1	1	310	04	32	b	01.2	+3.2	27	22	-	1	1	1	1	0	7	bm	ops f b m	31	0.0	3						
Ross-on-Wye	270	12	80	bc	03.6	+1.3	35	31	-	3	3	5	4	25	240	03	81	b/s	04.7	+2.0	31	29	-	3	2	1	25	-	7	bccps bcc	bccps bcc	37	2.2	1						
Shawbury	290	22	06	ps	00.0	-0.2	31	29	-	3	3	6	5	12	280	12	40	b	03.0	+1.7	30	29	-	1	1	1	1	1	7	cps ph	ps f b p f cm	35	1.4	4						
Bristol	270	10	80	bc/ps	03.6	+1.3	35	31	-	3	3	6	5	25	260	10	80	bc	05.1	+1.6	35	29	-	2	3	2	2	15	6	bccps bc	bcc b	38	4.7	Tr						
Plymouth	310	10	40	jp	08.3	+2.5	38	28	-	1	1	1	1	10	1	0	32	b/r	08.6	-0.2	37	33	-	1	1	1	1	1	5	bccps bc	bcc b	39	4.0	Tr						
Chivenor	290	28	82	bc	06.7	+1.4	37	27	-	2	1	1	1	20	310	12	81	c	06.9	+0.0	39	31	-	7	7	53	9	20	1	bccps bc	cps z c	42	4.3	Tr						
St. Eval	300	14	82	bc	09.4	+1.3	38	23	-	2	1	1	1	1	280	11	81	c	07.9	-0.8	40	35	-	1	1	1	1	6	5	cbcphc	cipcr	41	2.8	0.3						
Culdrose	300	16	82	bc	09.3	+2.0	39	34	-	5	5	5	3	35	280	13	81	bc	07.9	-1.0	39	37	-	3	3	3	25	-	1	1	bccps	cps, bccir	42	3.2	Tr					
Scilly, St. Mary's	320	22	83	c	00.7	+2.6	40	26	-	1	1	1	1	1	270	16	81	bc	08.9	-0.3	41	36	-	3	3	3	20	-	1	1	bccps	cps, bccir	44	0.8	2					
Guernsey	330	25	82	bc	07.6	+3.9	39	24	-	1	1	1	1	1	300	20	82	bcc/ps	09.0	+0.1	40	26	-	2	2	2	20	-	1	1	bccps	cpr b	41	3.2	0.1					
Aberporth	280	15	82	bc	04.4	+1.2	37	26	-	1	1	1	1	1	290	16	82	bc	05.1	+0.1	37	28	-	1	1	1	1	20	5	c	bcc	bcc	38	2.6	-					
Pembroke Dock	290	19	81	bc	07.0	+1.2	37	28	-	1	1	1	1	1	290	04	81	c	06.8	+0.0	39	29	-	7	6	7	-	6	6	bcc	bcc	40	5.4	Tr						
Holyhead (Valley)	290	27	81	c	01.9	+0.9	36	32	-	2	2	7	4	18	300	16	81	bc	03.3	+0.6	37	28	-	4	4	4	3	22	2	2	cip	cip bcc	38	1.1	7					
Manchester	280	18	02	ph	07.0	+0.6	32	27	-	1	1	1	1	1	290	07	20	b	01.3	+1.7	28	22	-	1	1	1	1	1	7	bccps bc	bcc b	34	1.7	0.6						
Squires Gate	320	27	40	ph	06.9	+0.0	36	33	-	1	1	1	1	1	310	17	56	b	01.3	+1.2	37	28	-	3	3	3	2	18	7	cm, ps b	bcc b	37	2.6	1						
Silloth	350	18	81	b	06.8	+1.4	33	25	-	1	1	1	1	1	270	08	81	b	00.6	+1.0	31	27	-	1	1	1	1	1	5	bccps bc	bcc b	35	4.3	Tr						
Finnigley	280	05	15	c/ps	06.0	+0.3	34	26	-	3	1	1	1	1	310	12	32	b	09.8	+2.8	30	23	-	1	1	1	1	1	5	bccps bc	bcc b	35	1.2	Tr						
Spurn Head	340	18	16	b	08.7	+0.7	31	21	-	1	2	2	30	-	340	24	24	bc	07.8	+2.1	33	24	-	5	4	4	30	5	5	bcc	bcc b	34	2.4	-						
Dishforth	320	11	82	c	08.1	+0.0	35	32	-	1	1	1	1	1	310	10	81	b	09.5	+1.6	28	21	-	1	1	1	1	1	5	bcc	bcc b	35	4.3	-						
Tynemouth	320	10	16	bc	08.1	+1.1	29	23	-	1	1	1	1	1	320	10	24	b	08.3	+1.4	29	23	-	1	1	1	1	1	3	bccz	bccz b	32	5.1	-						
Leuchars	290	05	81	b	08.6	+1.9	31	20	-	1	1	1	1	1	290	06	81	b	07.4	+1.2	32	20	-	1	1	1	1	1	3	b	b	34	6.1	-						
Eskdalemuir	340	10	81	b	06.2	+2.7	27	20	-	1	1	1	1	18	1	0	80																							

Chart of Weather in the Northern Hemisphere.

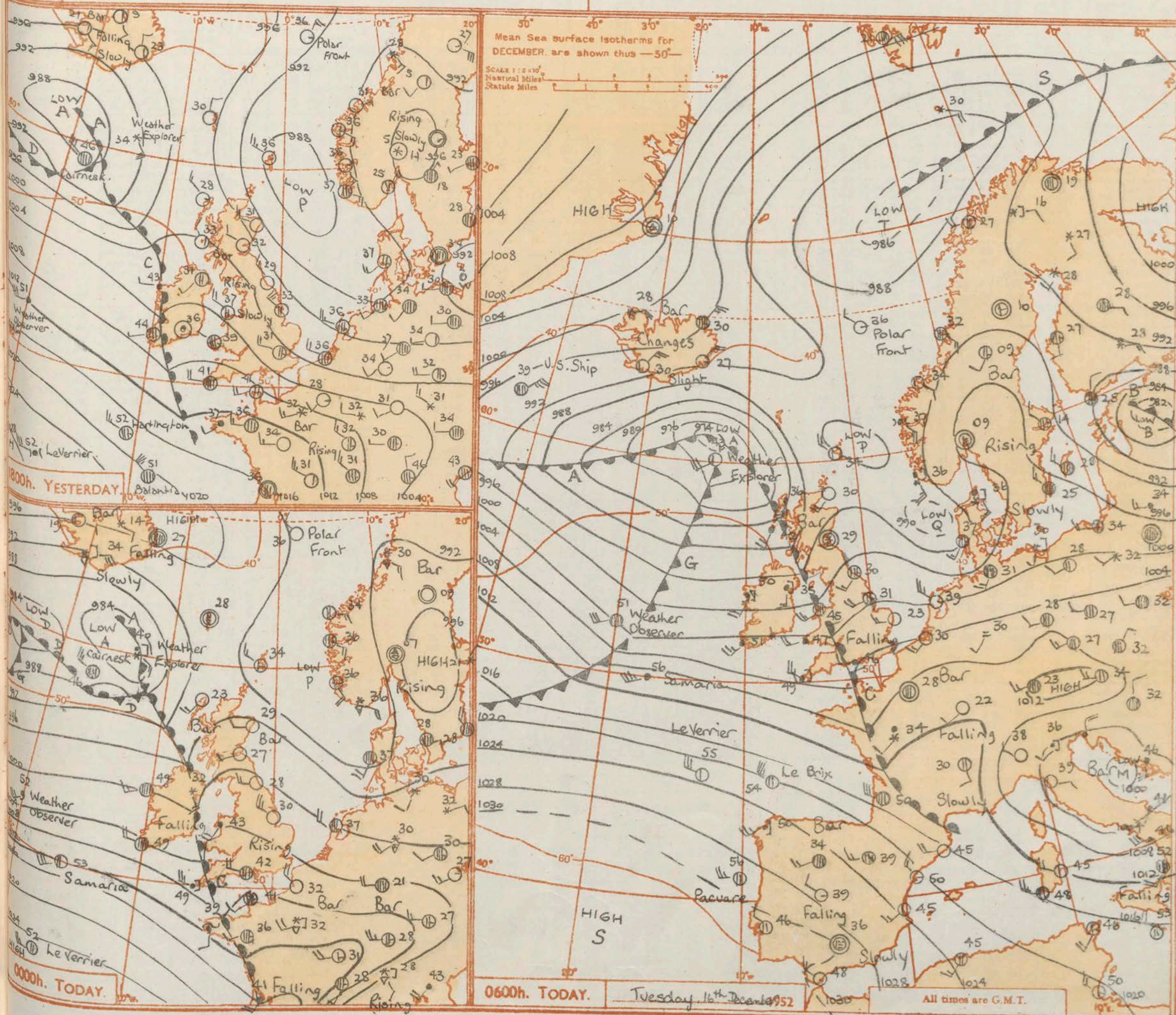


GENERAL INFERENCE.

The deep depression northwest of Scotland is expected to move southeastward. After some snow in Eastern districts, milder rainy weather and a general thaw will spread from the west to most areas and fog patches will affect some areas. In northeast Scotland however more prolonged snowfall is expected. Brighter weather with some showers will follow from the west during the day over England and Wales but in Scotland little improvement is likely. Colder showery weather will spread south across Scotland tomorrow with snow in the North.

FURTHER OUTLOOK.

A gradual return to cold weather is expected with bright intervals and showers and snow showers in the North.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 17th December 1952

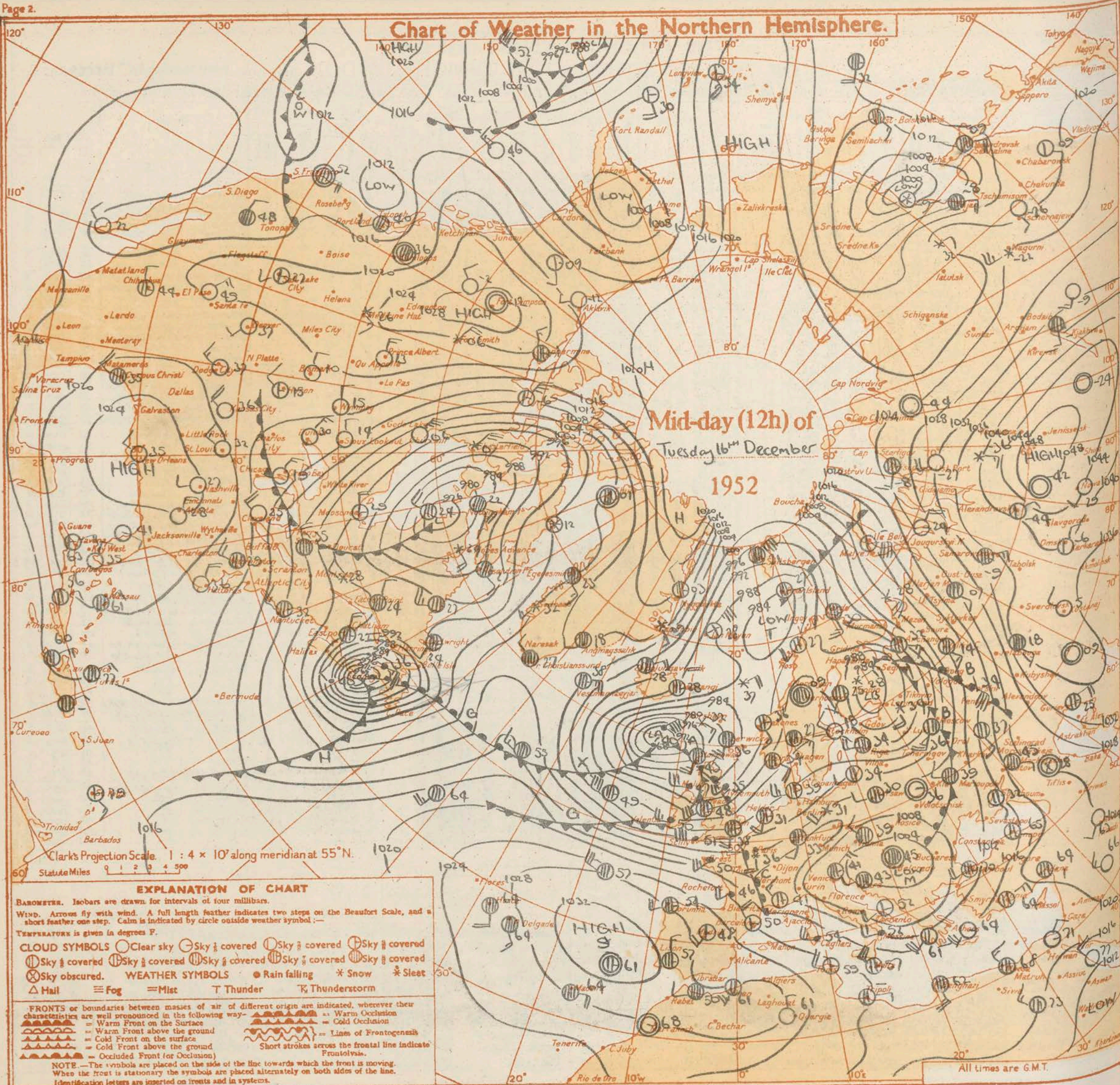
No. 33263

OBSERVATIONS at 12h. G.M.T. 16th December 1952OBSERVATIONS at 18h. G.M.T. 16th December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max. Temp. 09h. 21h. °F	Sun- shine. 09h. 21h. num.	Rain 09h. 21h. num.																			
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form						Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form							State of ground	09h. to 15h. (34)				15h. to 21h. (35)																		
								Low	Medium	High	Total amount	Main layer	Lowest layer								Low	Medium	High	Total amount	Main layer	Lowest layer																									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)														
Kew ...	210	6	30	0	97.6	-29	39	28	7	-	-	8	15	6	08	230	14	17	17	86.4	-49	46	43	7	2	-	1	Crom	Cir p R	47	0.0	4																			
London Airport	190	11	11	0	98.0	-40	38	27	7	-	-	7	15	1	-	230	15	36	16	86.4	-54	47	45	2	2	-	1	Cir p R	Cir p R	47	0.0	4																			
Lymington	210	17	05	0	98.6	-29	39	28	7	-	-	8	15	6	08	230	15	29	16	86.4	-49	46	43	7	2	-	1	Cir p R	Cir p R	47	0.0	4																			
Tangmere	230	09	14	0	98.2	-29	39	28	7	-	-	8	15	6	08	230	15	29	16	86.4	-49	46	43	7	2	-	1	Cir p R	Cir p R	47	0.0	4																			
Calshot	240	10	64	0	99.0	-23	46	44	7	-	-	5	50	5	50	270	25	16	16	87.2	-44	49	46	5	5	-	1	Cir p R	Cir p R	49	0.4	7																			
Boscombe Down	200	09	02	0	99.2	-32	39	28	7	-	-	8	15	6	08	290	19	56	16	89.2	-37	44	41	5	5	-	1	Cir p R	Cir p R	48	0.0	9																			
Felixstowe	220	25	64	0	98.8	-43	38	26	6	-	-	8	15	6	08	220	15	11	16	86.2	-51	42	41	5	5	-	2	Cir p R	Cir p R	43	0.0	9																			
Gorleston	210	22	48	0	97.1	-47	38	23	6	-	-	8	15	6	08	230	15	24	16	86.2	-54	42	40	4	4	-	7	Cir p R	Cir p R	42	0.0	7																			
West Raynham	210	16	11	0	95.5	-47	38	23	6	-	-	8	15	6	08	230	16	20	16	86.2	-56	41	40	4	4	-	2	Cir p R	Cir p R	42	0.0	8																			
Mildenhall	190	12	09	0	95.8	-47	37	25	6	-	-	8	15	6	08	230	15	56	16	84.0	-53	45	42	5	5	-	1	Cir p R	Cir p R	45	0.0	6																			
Cranfield	230	15	05	0	95.8	-42	37	27	6	-	-	8	15	6	08	250	15	40	16	85.2	-49	43	39	7	7	-	2	Cir p R	Cir p R	45	0.0	6																			
Elmston	200	12	18	0	94.1	-44	36	25	6	-	-	8	15	6	08	230	11	18	16	84.5	-49	42	38	5	5	-	5	Cir p R	Cir p R	43	0.0	5																			
Collesmore	210	13	32	0	94.2	-45	36	23	6	-	-	8	15	6	08	240	14	24	16	85.4	-47	42	39	5	5	-	5	Cir p R	Cir p R	42	0.0	7																			
Watnall	210	12	06	0	92.7	-48	37	26	6	-	-	8	15	6	08	240	12	32	16	82.4	-40	42	39	5	5	-	5	Cir p R	Cir p R	42	0.0	6																			
Ross-on-Wye	230	14	34	0	94.4	-50	46	44	7	-	-	6	10	-	-	250	09	8	16	86.7	-26	44	39	7	7	-	1	Cir p R	Cir p R	49	0.0	5																			
Shawbury	180	09	32	1	91.9	-48	40	38	6	-	-	8	15	6	08	260	10	81	16	85.6	-24	40	37	5	5	-	6	Cir p R	Cir p R	43	0.0	8																			
Bristol	200	11	10	0	96.9	-30	46	44	6	-	-	8	15	6	08	240	12	20	16	87.3	-30	49	41	6	6	-	2	Cir p R	Cir p R	50	0.0	3																			
Plymouth	250	26	16	0	96.9	-30	46	44	6	-	-	8	15	6	08	290	22	20	16	87.3	-30	49	41	6	6	-	2	Cir p R	Cir p R	52	0.0	11																			
Chivenor	250	17	24	1	97.3	-45	49	49	6	-	-	8	15	6	08	280	22	40	16	90.5	-25	47	45	5	5	-	2	Cir p R	Cir p R	51	0.0	10																			
St Eval	230	25	04	0	90.1	-29	49	49	6	-	-	8	15	6	08	270	25	81	16	82.4	-22	47	43	5	5	-	1	Cir p R	Cir p R	51	0.0	8																			
Culdrose	250	32	05	0	90.9	-38	50	50	6	-	-	8	15	6	08	280	30	66	16	82.7	-34	49	46	5	5	-	1	Cir p R	Cir p R	51	0.0	9																			
Scilly, St. Mary's	270	34	16	0	90.8	-38	51	50	6	-	-	8	15	6	08	290	31	56	16	84.4	-31	49	45	5	5	-	2	Cir p R	Cir p R	52	0.0	8																			
Guernsey	250	16	56	0	93.8	-18	49	47	6	-	-	8	15	6	08	260	28	32	16	85.0	-24	45	43	5	5	-	2	Cir p R	Cir p R	52	0.0	9																			
Aberporth	240	21	48	0	92.2	-34	49	48	6	-	-	8	15	6	08	270	28	80	16	86.5	-22	44	40	5	5	-	1	Cir p R	Cir p R	50	0.0	4																			
Pembroke Dock	230	23	16	0	94.6	-53	50	49	6	-	-	8	15	6	08	270	25	80	16	88.8	-20	47	41	5	5	-	2	Cir p R	Cir p R	52	0.0	2																			
Holyhead (Valley)	240	28	64	0	87.5	-59	48	46	6	-	-	7	4	4	15	270	27	80	16	82.4	-24	47	38	5	5	-	1	Cir p R	Cir p R	49	0.0	2																			
Manchester	180	19	20	0	89.4	-58	48	38	6	-	-	7	4	4	06	220	12	26	16	87.8	-28	45	38	5	5	-	1	Cir p R	Cir p R	44	0.0	5																			
Squires Gate	190	17	13	0	87.2	-59	40	40	6	-	-	7	4	4	06	260	22	26	16	89.8	-24	45	38	5	5	-	1	Cir p R	Cir p R	45	0.0	5																			
Silloth	210	21	13	0	87.2	-71	44	44	6	-	-	7	4	4	06	240	17	56	16	85.1	-24	42	40	5	5	-	1	Cir p R	Cir p R	46	0.0	10																			
Finningley	210	18	67	0	90.6	-53	46	35	6	-	-	7	4	4	06	200	14	24	16	80.4	-40	40	37	5	5	-	2	Cir p R	Cir p R	45	0.0	2																			
Spurn Head	230	25	16	0	92.7	-57	45	34	6	-	-	8	15	6	08	240	18	24	16	82.7	-60	39	39	6	6	-	1	Cir p R	Cir p R	40	0.0	6																			
Dishforth	160	12	04	0	99.4	-58	35	24	7	-	-	8	15	6	08	240	14	40	16	82.7	-60	39	39	6	6	-	1	Cir p R	Cir p R	44	0.0	3																			
Tynemouth	230	13	08	0	86.7	-59	35	23	6	-	-	8	15	6	08	230	05	24	16	84.6	-43	44	39	6	6	-	2	Cir p R	Cir p R	44	0.0	2																			
Leuchars	060	03	40	0	80.6	-77	36	24	6	-	-	8	15	6	08	270	15	64	16	86.3	-43	41	37	7	7	-	2	Cir p R	Cir p R	42	0.0	3																			
Eskdalemuir	200	10	12	0	82.1	-70	37	26	6	-	-	8	15	6	08	270	22	56	16	82.0	-46	40	38	7	7	-	5	Cir p R	Cir p R	41	0.0	12																			
Prestwick	220	19	40	0	80.3	-63	46	43	6	-	-	7	12	2	08	260	16	24	16	82.7	-22	45	43	7	7	-	1	Cir p R	Cir p R	47	0.0	6																			
West Freugh	230	25	32	0	82.1	-63	47	43	6	-	-	7	12	2	08	250	22	32	16	86.3	-23	44	43	7	7	-	2	Cir p R	Cir p R	46	0.0	4																			
Ronaldsway	240	23	64	0	84.2	-63	48	46	6	-	-	7	12	2	08	270	23	80	16	89.0	-23	46	39	7	7	-	1	Cir p R	Cir p R	49	0.0	2																			
Tree	240	25	81	0	73.1	-67	46	41	6	-	-	7	12	2	08	270	25	8																																	

Chart of Weather in the Northern Hemisphere.

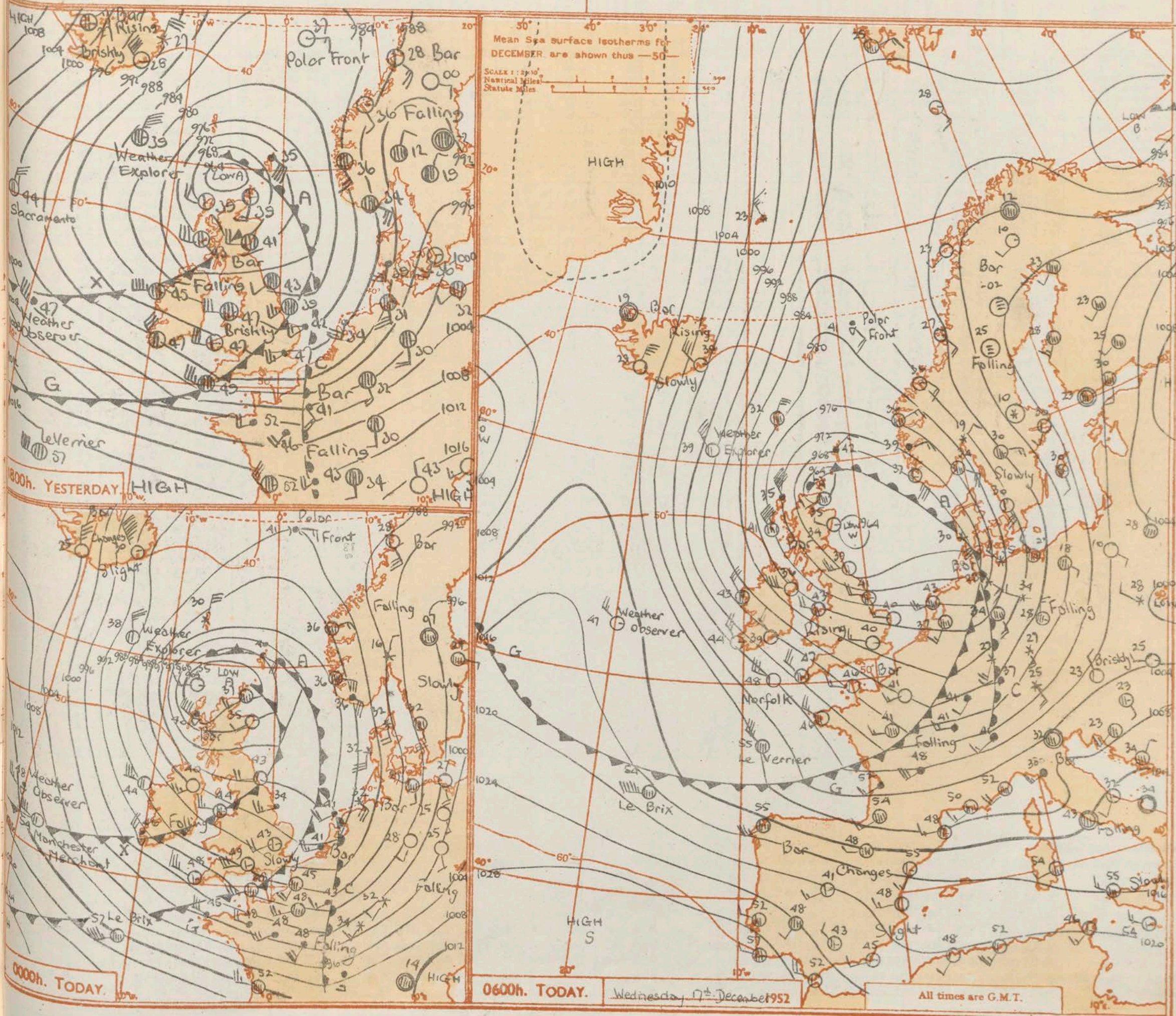


GENERAL INFERENCE.

A complex depression over the Northern North Sea is moving Southeast and a cold North to Northwest airstream covers the British Isles. In all districts there will be wintry showers. These will be heavy and frequent, and perhaps accompanied by thunder, in the North and West but infrequent in the Southeast. The showers will give moderate falls of snow in places on high ground in Scotland, Northern England and North Wales. Winds will reach gale force in many places and severe gales will occur in ports of Scotland and Northern England this afternoon and evening.

FURTHER OUTLOOK.

Showers in the East; mainly bright in the West but a belt of rain or sleet may affect Northwest districts later.
 North coasts are flying on all coasts of the British Isles including the Orkneys, Shetlands and Channel Isles.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 17 th December 1952																	OBSERVATIONS at 06hr. G.M.T. 17 th December 1952																	OBSERVATIONS during NIGHT				
STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							Wind Direction (degrees)	Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud							9 h. State of ground	Weather		Temperature 21 h.-03 h.		Rain 21 h.-03 h. mm	
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer Amt.	Lowest layer Amt.	Bar at M.S.L.	Change in 3 hrs.					Dry Bulb	Dew point	Form			Main layer Amt.	Lowest layer Amt.	21 h. to 03 h. (39)	03 h. to 09 h. (40)	Min. °F. (41)	Min. on Glass °F. (42)							
										Low	Medium	High											Low	Medium	High								Low	Medium	High			
Kew ...	18							41									270	11	8	b	84.0	+10	41	33														
London Airport	82	250	16	64	bc	83.1	-21	43	38				3	3	25		260	12	80	b	84.5	+18	41	34														
Lymington	341	260	09	48	bc	84.9	-08	41	39				3	3	25		270	14	48	b	83.7	+09	40	36														
Tangmere	53	270	14	80	b	85.3	-21	44	40				1	1	50		290	15	80	b	86.2	+12	42	34														
Calshot	12	260	11	80	b	85.7	-17	44	40				1	1	50		270	15	80	b	86.4	+10	42	35														
Boscombe Down	414	290	13	64	b	86.0	-17	41	39				1	1	20		300	25	64	b	86.8	+13	40	34														
Felixstowe	10	250	12	40	bc	82.1	-13	42	39				3	3	25		270	13	48	c	89.9	-07	39	37														
Gorleston	5	270	15	48	bc	79.2	-18	42	38				3	3	25		280	12	64	b	77.8	-02	40	34														
West Raynham	250	240	20	48	b	79.0	-22	38	36				2	2	35		19	56	4	bc	78.4	+02	38	33														
Mildenhall	15	230	14	80	b	80.0	-17	41	37				2	2	50		260	19	80	b	80.7	+08	41	35														
Cranfield	340	260	15	8	b	81.4	-18	39	35				0	0	0		270	20	8	bc	83.6	+16	40	33														
Elmdon	324	240	18	40	c	80.4	-19	41	36				7	6	43		260	17	24	b	82.7	+20	39	31														
Collesmore	440	240	17	64	c	79.3	-24	39	35				7	6	40		280	19	80	b	80.0	+11	39	33														
Watnall	368	260	07	40	dr	78.6	-20	40	37				7	5	21		270	20	80	b	79.3	+09	39	32														
Ross-on-Wye	223	270	25	8	b	86.0	+18	42	31				1	1	1		270	25	8	b	86.0	+18	42	31														
Shawbury	235	250	14	8	pr	79.6	-19	41	36				7	5	27		280	20	80	b	83.1	+26	40	29														
Bristol	192	260	19	80	pr	84.2	-19	43	39				8	8	45		270	15	80	b	87.1	+18	42	33														
Plymouth	90	290	19	64	c	90.3	-06	47	40				6	6	34		290	13	56	b	93.1	+23	45	34														
Chivenor	20	270	26	82	bc	88.1	-04	47	40				3	3	20		290	34	82	bc	91.8	+27	44	35														
St. Eval	336	280	28	64	bc	91.4	-04	47	38				4	4	40		310	25	64	b	94.9	+23	45	32														
Culdrose	260	280	28	60	b	91.4	-04	47	43				0	0	0		300	30	80	b	94.9	+28	44	39														
Scilly, St. Mary's	163	290	32	56	bc	92.4	-04	48	42				3	3	14		310	29	80	bc	96.3	+36	47	38														
Guernsey	340	290	30	8	o	91.5	-16	48	38				8	7	40		310	32	8	b	92.4	+10	46	37														
Aberporth	375	270	20	81	c	84.6	-08	44	39				7	7	20		300	27	81	b	89.8	+31	44	33														
Pembroke Dock	34	280	30	80	bc	86.3	-07	46	39				4	4	24		300	24	81	b	91.5	+31	43	33														
Holyhead (Valley)	32	280	33	8	o	80.3	-01	45	36				8	8	15		290	40	8	bc	84.6	+19	43	28														
Manchester	230	230	14	40	pr	77.4	-15	41	39				15	15	10		290	25	64	b	79.6	+16	37	32														
Squires Gate	33	270	25	64	bc	76.5	-13	44	40				20	20	10		290	45	64	b	78.0	+15	42	32														
Silloth	25	250	18	80	b	72.3	-13	42	38				8	8	25		280	29	48	pr	71.9	+01	39	34														
Finnigiey	32	280	16	56	pr	76.5	-19	43	36				8	8	15		290	20	24	pr	76.5	+03	38	33														
Spurn Head	29	270	21	32	bc	76.5	-26	39	39				8	8	15		290	30	32	bc	75.0	-05	41	36														
Dishforth	106	280	15	80	b	74.5	-15	43	38				0	0	0		280	22	80	bc	73.5	-07	41	31														
Tynemouth	108	270	13	56	bc	72.5	-08	43	37				3	3	30		270	25	56	bc	67.8	-32	39	33														
Leuchars	36	260	09	80	b	67.2	-09	38	34				0	0	0		290	06	80	b	65.0	+08	35	33														
Eskdalemuir	794	260	09	80	b	67.2	-09	38	34				0	0	0		200	27	64	pr	67.9	+08	35	31														
Prestwick	30	260	20	56	c	70.6	-17	43	41				6	5	33		300	33	40	bc	72.3	+22	40	37														
West Freugh	52	250	25	48	pr	74.1	-12	42	35				1	1	32		290	48	56	pr	77.3	+14	42	36														
Ronaldsway	55	290	30	80	bc	76.4	-04	45	38				3	3	20		300	33	8	b	80.7	+17	42	28														
Tiree	29	310	48	64	pr	67.6	-13	40	38				8	8	11		330	50	32	o	78.4	+7	49	30														
Benbecula	16	330	60	04	RR	63.0	-29	40	38				8	8	27		310	60	20	pr	79.2	+22	40	31														
Stornoway	10	270	08	8	b	63.9	-17	35	33				1	1	18		340	60	08	bc	73.7	+71	35	35														
Cape Wrath	367	320	08	83	b	61.2	-01	40	35				1	1	25		320	05	822																			

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33264 Date of issue Thursday, 18th December, 1952

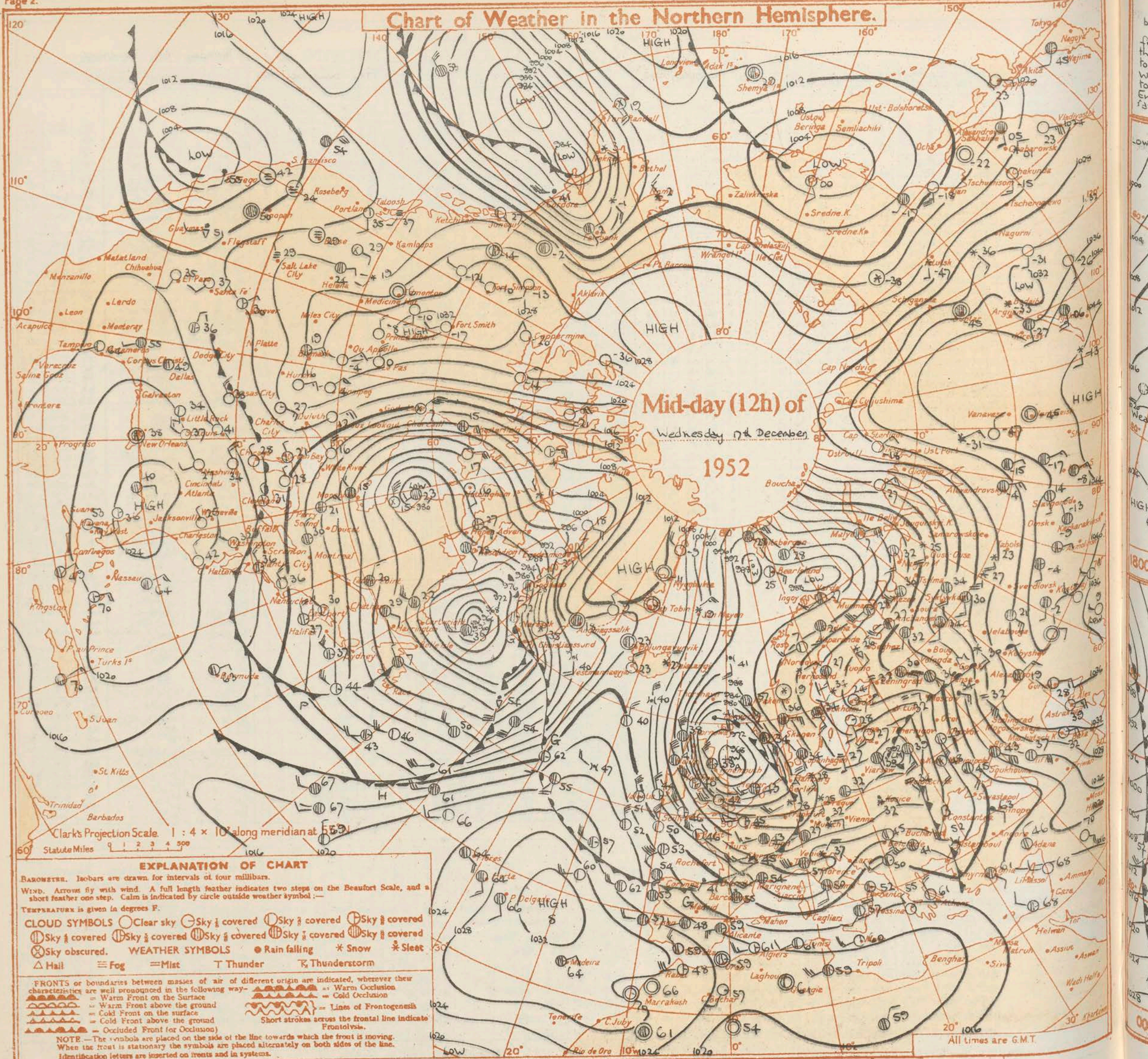
OBSERVATIONS at 12h. G.M.T. 17th December, 1952

OBSERVATIONS at 18h. G.M.T. 17th December, 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						21 h † State of ground	Weather.		Max Temp 21h. °F (36)	Sun- shine. (37)	Rain 21h. mm. (38)					
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.		Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer		09h to 15h (34)		15h to 21h (35)									
								Low	Medium	High									Low	Medium	High			Total amount 0-8	Main layer 0-8								† Amt.	† Ht.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	270	23	72	bc	87.2	+05	43	26	1	-	3	3	20	-	-	280	25	72	rr	87.8	+03	39	30	7	2	-	8	8	25	7	18	2	b b c y z	c r r p r s r o	43	5.4	2
London Airport	270	20	81	b	87.6	+05	42	30	1	-	1	1	30	-	-	280	26	81	rr	88.0	+02	39	30	5	2	-	8	8	30	5	18	2	b b c y z	c r r p r s r o	43	5.4	2
Lymington	270	21	82	bc	87.5	+03	43	30	1	-	5	5	25	-	-	260	27	80	o	87.3	+01	38	27	5	2	-	8	8	30	5	10	2	b b c y z	c r r p r s r o	43	5.4	2
Tangmere	280	18	80	bc	81.0	+11	43	29	1	-	5	5	30	-	-	280	22	64	b	81.3	+04	39	26	-	-	2	2	-	-	-	-	0	b b c y z	b b c r r s r o	43	4.1	tr.
Caishot	270	25	81	bc	81.1	+10	43	32	1	-	4	4	25	-	-	290	22	81	b	82.0	+06	39	30	-	-	-	0	0	-	-	-	0	b b c y z	b b c r r s r o	44	4.6	-
Boscombe Down	300	28	80	c	81.3	+11	40	29	8	-	6	5	22	15	-	310	28	80	b	82.6	+04	37	28	5	-	-	2	2	18	-	-	1	b b c p r s b c	b c b	40	3.8	0.1
Felixstowe	260	29	81	b	83.3	+02	42	35	4	-	2	2	83	-	-	270	34	32	r r	83.2	+03	37	34	5	-	-	7	7	20	-	-	2	b c p r s	c p r c r r c r s o	43	3.7	tr.
Gorleston	270	25	40	c	78.2	-13	41	27	5	-	2	2	14	-	-	300	22	28	o/p s	80.1	+17	37	32	-	2	-	8	8	18	-	-	2	b g c z	o b p r s m o m o	43	2.1	2.9
West Raynham	270	33	64	p r s	78.7	-06	37	34	7	-	8	8	15	6	08	290	23	32	p r s	80.8	+21	37	32	7	-	-	8	8	18	5	07	2	c c p r s p r s m o	c p s r p r s m o	39	0.0	4
Mildenhall	260	29	80	c	80.9	-06	41	26	8	-	7	7	20	5	15	270	25	64	o	83.0	+17	36	34	7	2	-	8	8	22	4	10	2	b b c c i d o r s o	c s o m o c	41	1.5	2
Cranfield	260	30	81	c	84.1	-04	41	27	9	-	6	6	25	-	-	290	15	20	r s	86.1	+16	35	33	6	2	-	8	8	25	6	10	1	b b c y z	c y c d s c r o c	41	2.6	4
Elmdon	270	35	32	c	84.7	+06	41	27	9	-	6	6	20	-	-	290	31	20	r r	88.1	+28	35	35	7	-	-	8	8	12	3	09	2	c p r c z	a g r s p r r r r	42	1.2	6
Collesmore	270	27	20	p r	81.3	+03	36	33	9	-	8	8	10	6	05	290	26	32	o r s	84.8	+30	34	34	6	-	-	8	8	13	-	-	5	b c p r s o p r c s s m o	s e f e r s m o m o	40	0.3	7
Watnall	290	30	11	p r s	80.9	+11	36	33	7	-	8	8	20	6	12	310	12	32	r r	85.6	+38	36	33	7	-	-	8	8	15	7	08	2	c c p r s o s s m o	s s m o c r r m o c	40	0.0	7
Ross-on-Wye	290	32	81	p r s	80.0	+16	40	29	2	-	3	3	25	-	-	290	25	81	c	82.6	+18	40	29	8	-	-	6	6	25	-	-	0	b c y p o b c p r s o	d b c c	41	3.1	tr.
Shawbury	290	35	81	c	86.1	+08	41	28	7	-	7	6	23	2	18	300	37	48	o r s	89.8	+25	40	32	7	2	-	8	8	30	5	13	2	b c p r s c y	c i r o s r o m o c	42	0.3	0.5
Bristol	300	15	24	p r s	81.5	+12	40	35	9	-	3	3	10	5	02	290	20	81	c	84.7	+20	40	29	2	6	-	6	6	29	-	-	1	b b c	c p s o p r s p r s o	42	2.2	0.3
Plymouth	300	20	80	j p	88.5	+19	43	33	9	-	3	3	18	-	-	310	32	64	bc	91.4	+21	42	29	2	-	-	3	3	20	-	-	1	c a p r h b c	b p r h b y b c	45	3.0	1
Chivenor	300	40	81	c	80.9	+16	44	30	3	-	6	6	20	-	-	300	40	80	bc	80.9	+22	42	32	2	-	-	4	4	20	-	-	1	c g	b c g	44	2.7	-
St Eval	320	26	82	b c	80.6	+22	43	29	2	6	3	4	18	-	-	320	32	80	c	84.1	+26	41	27	2	-	-	7	7	38	-	-	1	c y p p a p h s c	b r y b g b c	44	1.1	1
Culdrose	310	28	82	j p	80.7	+15	39	39	9	-	3	3	18	1	20	320	30	81	bc	83.9	+24	41	36	9	-	3	3	15	-	-	1	b c p h b	b g j b	45	3.2	1	
Silly, St. Mary's	320	31	81	b c	82.2	+23	46	32	2	-	4	3	23	-	-	330	34	81	bc	85.9	+16	43	31	8	-	-	4	4	20	-	-	1	b e p h r	p a p h r	47	4.2	0.5
Guernsey	300	28	81	p r s	88.1	+19	43	38	3	-	6	5	18	3	12	320	40	82	c	89.8	+12	42	33	9	-	-	6	2	20	4	14	1	b e p h r	p a p h r	46	3.6	0.3
Aberporth	300	36	81	c	84.2	+24	39	32	2	-	7	7	18	2	14	320	38	80	bc	88.7	+28	40	32	2	-	-	5	5	20	-	-	1	c b c g c g	c g p h c g b c g c g	41	0.3	tr.
Pembroke Dock	310	30	80	c	87.1	+26	42	31	2	-	6	6	20	-	-	310	36	64	bc	91.4	+30	41	32	2	6	-	5	4	20	-	-	1	b c c	c b c p h b c g b b c	44	3.5	tr.
Holyhead (Valley)	300	40	80	bc	88.6	+20	40	26	2	-	5	1	08	5	22	320	42	64	bc	88.8	+41	42	29	2	-	-	4	4	20	-	-	1	b c p r s c	c p h c b c	42	1.3	tr.
Manchester	310	40	32	p r s	81.7	+15	37	31	3	-	8	8	20	4	10	320	35	20	(c) s	87.4	+43	39	34	7	-	-	8	8	09	4	06	2	c p r o g p r s o	c r r s s g z o	40	0.0	10
Squires Gate	300	40	32	o r s	81.8	+13	40	35	6	2	8	8	20	3	06	310	35	40	c	88.1	+47	42	34	9	-	-	7	7	20	4	08	1	c p h i r o g g	c i r o c z o g g	43	0.0	1
Silloth	310	28	40	o r s	78.7	+44	39	32	6	2	8	8	15	6	06	320	34	81	c	87.5	+55	41	30	-	7	-	6	6	80	-	-	1	c r o f o g g	c g b b c	41	0.0	0.2
Finnigley	320	23	40	p r s	76.4	+11	39	33	9	-	8	8	30	4	09	340	20	48	o	82.8	+52	38	33	5	-	-	8	8	26	3	15	2	c c p r s o c i r o n o	c i r o m o c z o	41	0.0	1
Spurn Head	320	42	16	r r	73.0	-19	38	35	7	-	8	8	10	-	-	340	35	24	p r s	78.7	+38	39	34	3	-	-	7	7	15	-	-	2	o r s o r s o	o p r s o r r	39	0.0	4
Dishforth	310	30	81	r r	74.7	+23	38	32	7	-	8	1	15	-	-	330	27	80	o	83.9	+54	40	32	5	-	-	8	8	35	-	20	1	c r r c c	c i r o c p r o c	41	0.0	0.3
Tynemouth	320	19	86	c p r	72.6	+34	38	34	6	-	7	7	20	-	-	320	27	56	o r s	83.0	+57	38	33	7	-	-	8	8	22	5	16	2	b c g c p r s g b c g c g	o r s g o o r s o g o g	41	0.1	1
Leuchars	330	10	80	c	74.3	+52	38	34	7	-	8	8	18	2	12																						

Chart of Weather in the Northern Hemisphere.

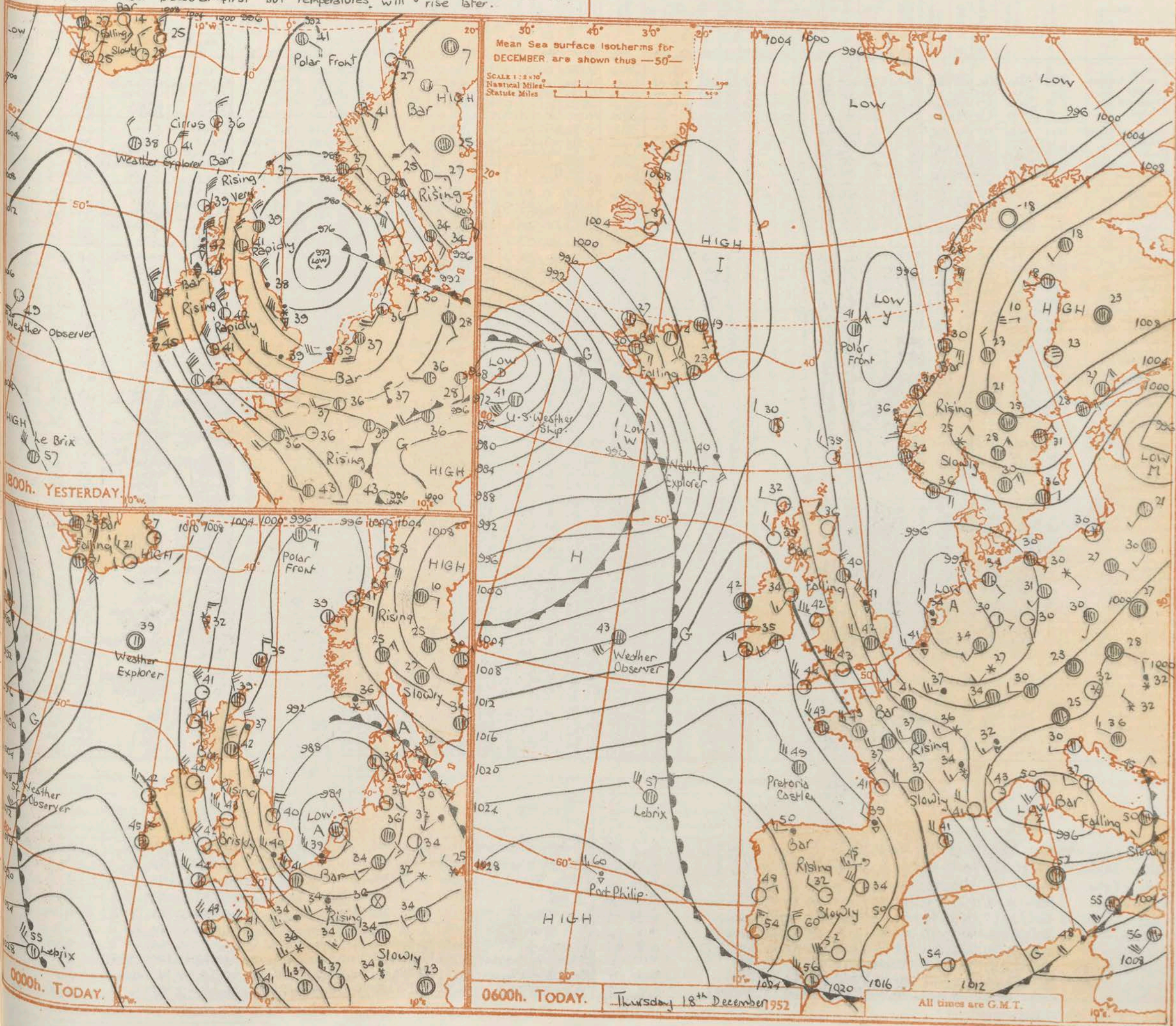


GENERAL INFERENCE.

A ridge of high pressure is moving East across the British Isles followed by a trough of low pressure associated with a depression near Iceland. Apart from scattered showers in East and Southeast England, it will be fine in most places at first but rain affecting western Ireland and the Hebrides will move quickly East to affect all districts by dawn tomorrow. Brighter weather though with scattered showers will reach North-west Scotland later today and by mid-day tomorrow will have spread to all districts of Scotland, Northern Ireland and parts of Northern England. Winds will be strong to gale at times in many districts. It will be rather cold in most places at first but temperatures will rise later.

FURTHER OUTLOOK.

Rain in Southern districts at first. Showery conditions in the North spreading to all districts. Temperatures normal or a little below.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33265

Date of issue Friday 15th December 1952

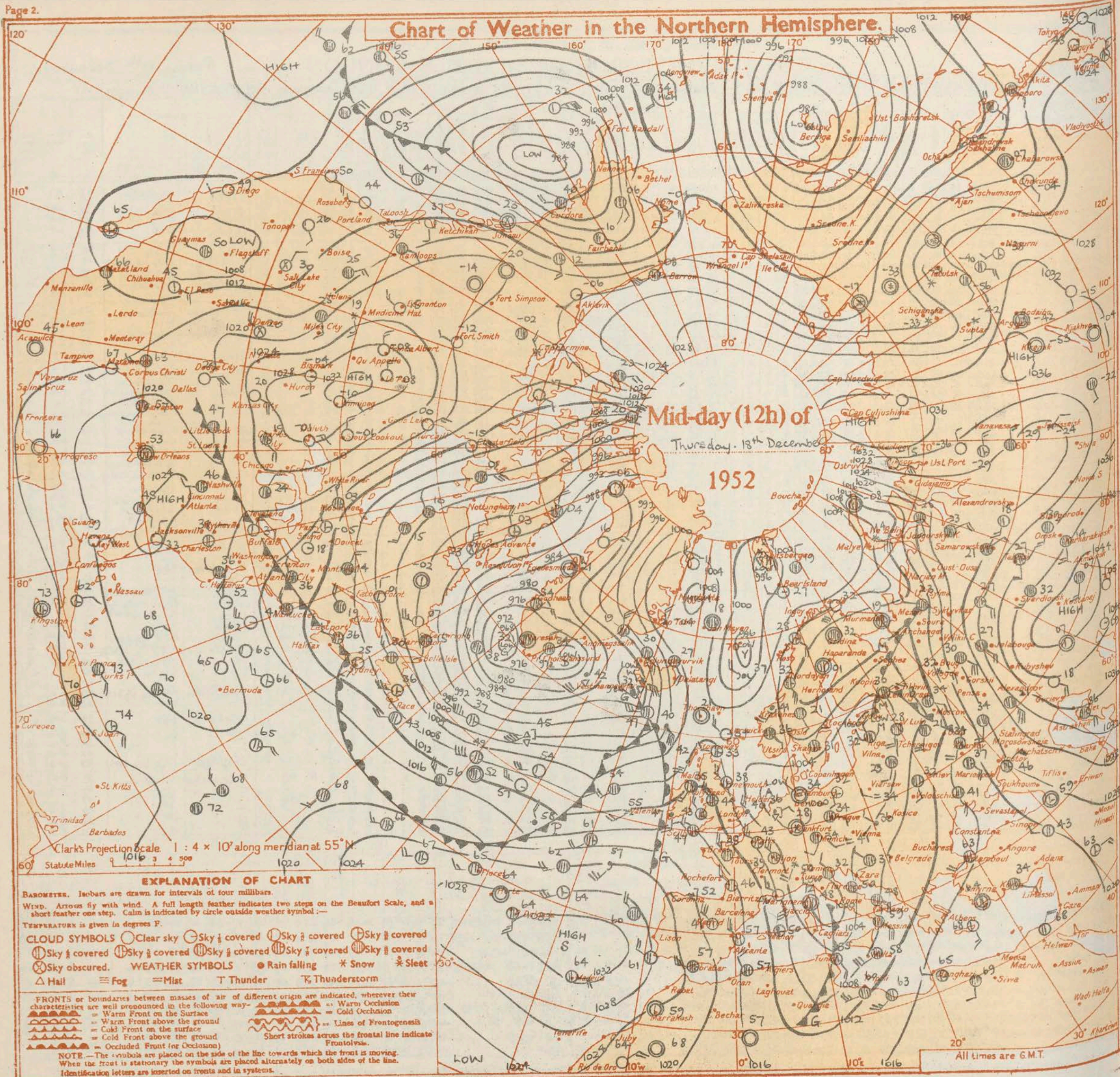
OBSERVATIONS at 12h. G.M.T. 18th December 1952

OBSERVATIONS at 18h. G.M.T. 18th December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud						Wind			Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp 24h. °F (36)	Sun- shine. (37)	Rain 24h. mm. (38)				
	Direction (degrees)	Speed (kts.)	Visibility (miles)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht. ft.	Lowest layer Ht. ft.		Direction (degrees)	Speed (kts.)	Visibility (miles)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht. ft.	Lowest layer Ht. ft.			09h to 15h (34)	15h to 21h (35)							
									Low	Medium	High		Total amount	Low									Medium	High	Total amount		Low	Medium							High	Total amount		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	330	15	30	c	10.3	+2.9	42	29	1	3	1	6	1	20	-	250	03	30	c	14.0	+1.4	39	31	5	-	-	6	6	30	-	-	1	c20y	c20bccm	42	4.1	-	
London Airport	320	15	64	bc	10.2	+2.9	42	31	1	1	6	4	1	30	-	270	04	20	c	14.4	+1.8	37	31	5	1	1	7	7	18	-	-	1	B-c	c	42	4.6	-	
Lymington	320	22	80	c	07.4	+3.5	42	34	5	1	1	7	1	25	-	290	07	24	o	12.6	+2.5	38	33	5	1	1	8	8	27	-	-	0	decy	c	43	2.5	-	
Tangmere	320	17	81	c	11.3	+3.4	43	31	1	1	6	6	1	88	30	270	03	64	o	15.1	+1.7	39	32	1	1	1	8	7	38	-	-	0	bcc	c	44	1.8	-	
Calshot	340	16	82	bc	12.0	+2.7	43	33	1	1	2	5	1	-	-	280	04	81	o	15.0	+1.4	40	32	1	1	1	8	8	80	-	-	0	bcc	c	44	1.8	-	
Boscombe Down	330	18	81	c	13.6	+1.8	41	39	1	1	8	7	1	86	-	310	06	40	o	15.2	+1.1	39	32	1	1	1	8	8	83	-	-	1	bcc	c	42	1.9	0.2	
Felixstowe	330	24	81	c	05.8	+3.1	40	35	5	1	1	7	1	30	-	320	12	24	bc	11.6	+2.6	39	35	5	1	1	7	7	18	-	-	2	cmo cpr	cpr idorob	41	0.6	0.3	
Gorleston	350	18	24	rr	04.2	+3.5	40	38	7	2	1	8	1	7	09	350	05	24	cpr	10.1	+3.6	40	36	5	1	1	7	7	20	-	-	2	orrmo obc	cpr idorob	42	0.0	3	
West Raynham	310	16	80	c	06.2	+3.9	39	35	5	1	1	7	1	18	12	300	10	48	c	11.3	+2.4	36	32	5	1	1	7	7	28	-	-	1	cmo cpr	cpr idorob	41	0.8	Tr.	
Mildenhall	330	20	80	c	07.5	+3.3	40	33	5	1	1	6	6	25	-	300	14	48	c	12.2	+3.3	38	31	5	1	1	6	2	25	-	-	1	bc	c	40	0.7	-	
Cranfield	300	24	48	b	10.5	+3.1	39	31	1	1	1	1	1	81	-	250	02	32	c	13.8	+1.5	35	29	1	1	1	6	4	83	2 20	1	bb c20c20	c20mo	43	3.0	-		
Elmdon	310	22	24	c	11.9	+1.6	39	31	1	1	1	1	1	86	-	240	06	07	o	13.3	+0.5	38	31	5	1	1	8	8	55	-	-	1	bc	c	40	2.2	-	
Collesmore	310	16	32	bc	10.4	+2.8	39	30	5	1	1	3	1	25	-	280	09	20	c	13.0	+0.7	33	29	1	1	1	7	7	1	-	-	1	c20b20c20	c20cmoc20	39	3.1	-	
Watnall	320	11	40	bc	10.4	+1.6	39	29	1	1	1	3	1	86	-	260	04	07	c	13.0	+0.9	34	28	1	1	1	3	8	6	2	81	-	-	bc	c	39	2.9	-
Ross-on-Wye	320	10	81	c	13.4	+1.6	42	31	2	1	1	2	2	25	-	250	04	80	ic	14.9	+0.3	38	31	1	1	1	8	8	40	-	-	1	c20	c	42	1.8	3	
Shawbury	310	16	81	c	12.7	+1.8	42	33	8	3	9	6	1	22	-	240	10	40	rs	13.1	-0.1	38	33	5	2	1	8	5	35	-	-	2	bcc	c	43	1.9	2	
Bristol	310	09	81	c	14.9	+3.4	42	32	1	1	1	7	1	87	3	220	02	16	ic	14.9	+0.5	39	35	5	2	1	8	8	50	6	19	c	c	43	1.4	3		
Plymouth	290	18	18	c	16.8	+1.4	43	35	5	1	1	1	1	25	-	220	02	16	ic	15.8	-0.9	44	38	5	1	1	8	8	56	-	-	1	c20	c	46	0.5	2	
Chivenor	300	13	81	c	16.3	+1.5	44	36	5	1	1	1	1	25	-	170	07	80	rs	14.0	-1.6	42	39	5	1	1	8	8	42	-	-	1	c	c	45	1.1	1	
St. Eval	320	12	81	c	17.4	+0.9	44	33	5	1	1	7	1	87	4	180	08	48	rs	15.0	-1.5	42	40	1	1	1	8	8	22	3	08	c	c	45	0.7	3		
Culdrose	320	10	81	c	17.8	+0.9	45	43	8	1	1	7	1	20	-	240	15	80	rs	15.0	-1.5	46	44	5	2	1	8	5	15	-	-	1	bc	c	48	0.0	6	
Silly, St. Mary's	320	13	82	c	18.8	+1.5	47	45	5	1	1	7	1	65	6	220	16	40	rr	13.7	-2.4	47	45	5	1	1	8	8	14	-	-	1	c	c	50	0.0	6	
Guernsey	330	26	81	c	15.2	+1.7	44	34	8	1	1	7	1	30	4	320	18	81	o	17.3	+0.9	44	33	5	1	1	8	5	60	-	-	1	c	c	45	1.2	1	
Aberporth	320	15	81	c	15.1	+1.1	43	33	1	1	1	7	1	25	-	160	10	64	rs	11.7	-2.7	37	34	1	1	1	8	8	39	-	-	2	c	c	44	0.3	4	
Pembroke Dock	300	09	81	c	17.0	+0.8	43	33	1	1	1	7	1	87	4	180	08	32	rs	13.4	-2.6	43	39	1	1	1	8	8	30	2	12	c	c	46	0.1	3		
Holyhead (Valley)	310	12	81	c	13.5	+0.7	44	31	8	1	1	7	1	35	-	170	18	32	rs	09.6	-3.2	38	35	6	1	1	8	8	10	4	05	bcc	c	44	0.8	5		
Manchester	350	06	32	c	11.8	+1.7	38	29	1	1	1	6	1	40	-	170	07	28	c	12.2	-0.5	36	29	5	1	1	7	7	80	5	37	b20c20	c20c20	39	0.9	Tr.		
Squires Gate	310	12	24	c	12.6	+1.6	41	30	5	1	1	6	1	40	-	190	09	24	ic	11.3	-0.7	38	35	5	1	1	7	7	18	-	-	1	c20	c	41	0.9	3	
Silloth	300	04	80	c	12.5	+1.2	38	27	1	1	1	7	1	81	-	180	03	48	o	10.1	-1.6	35	31	5	1	1	7	7	50	-	-	5	c	c	38	1.1	1	
Finningley	340	17	72	bc	09.3	+2.1	41	31	5	1	1	5	4	35	-	300	05	10	c	11.8	+0.5	35	29	1	1	1	7	7	86	3	80	bcc	c	41	3.4	-		
Spurn Head	350	30	32	pr	06.4	+3.5	39	34	3	1	1	7	1	20	-	320	15	16	bc	10.9	+2.3	37	33	5	1	1	4	4	20	-	-	1	bcc	c	41	0.0	1	
Dishforth	330	17	82	c	10.2	+2.8	40	29	5	1	1	6	1	40	-	240	05	48	o	11.6	+0.2	34	27	1	1	1	8	8	1	-	-	1	bcc	c	41	2.2	-	
Tynemouth	320	16	32	bc	09.7	+2.0	38	28	5	1	1	9	5	1	28	-	270	08	12	o	11.0	+0.0	35	29	5	1	1	8	8	25	-	-	1	bcc	c	39	2.0	-
Leuchars	290	03	81	bc	10.4	+1.5	37	27	1																													

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

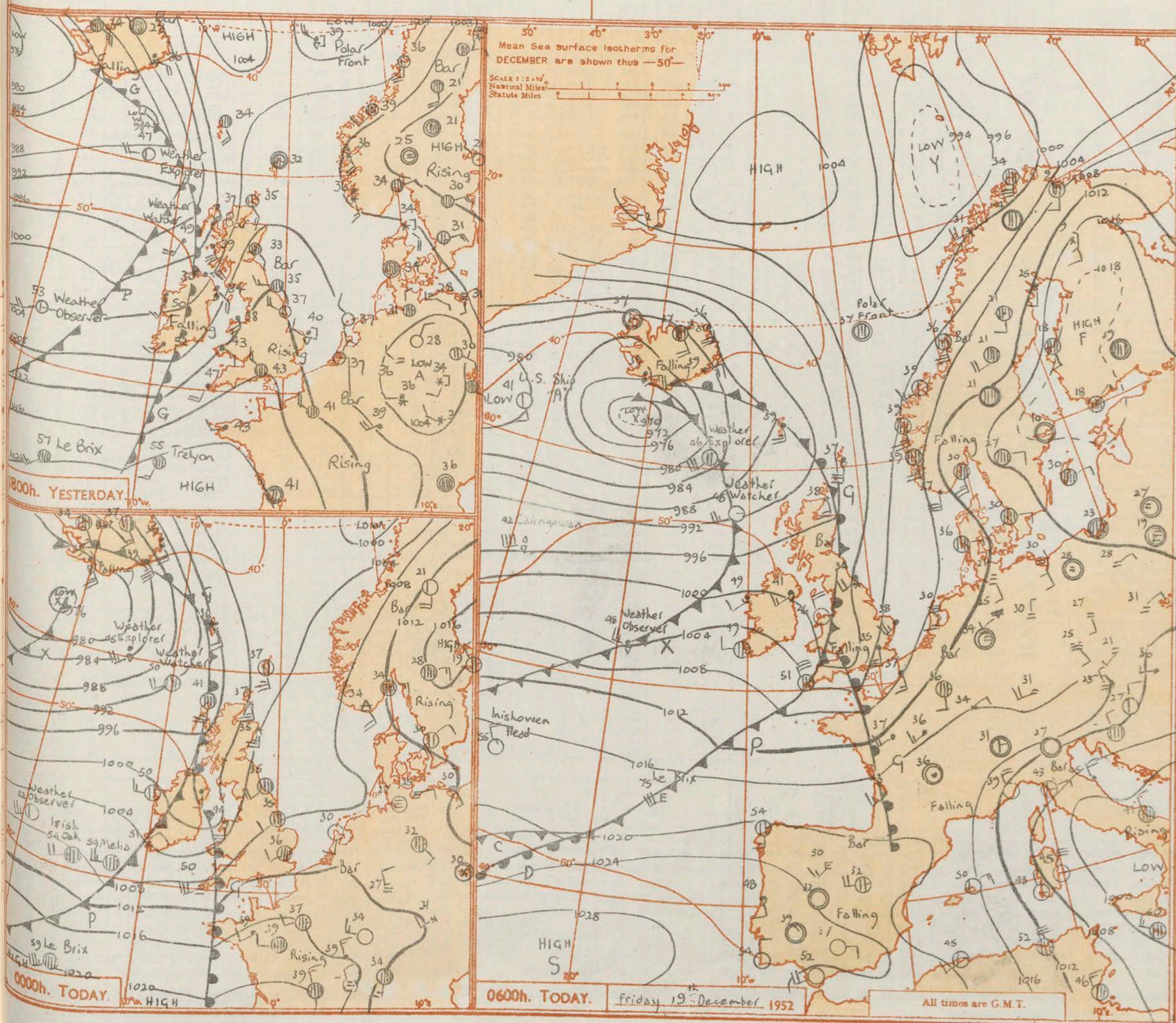
A trough of low pressure over Eastern districts of Great Britain is moving east. In Eastern districts of England and in parts of Eastern Scotland it will be dull with rain or drizzle at first but brighter weather now affecting Western districts will spread to all areas during the afternoon. Showers will soon develop in Western districts, however. Temperatures will be about normal.

FURTHER OUTLOOK

Bright periods. Showers in some places. Temperatures about normal.

Gale Warning

South coasts are flying on coasts of Scotland northeast of a line Ruth R. to Stonehaven and in Orkneys and Shetlands.



No.

OBSERVATIONS during NIGHT

06h. Ships' Reports

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* Information not usually received.

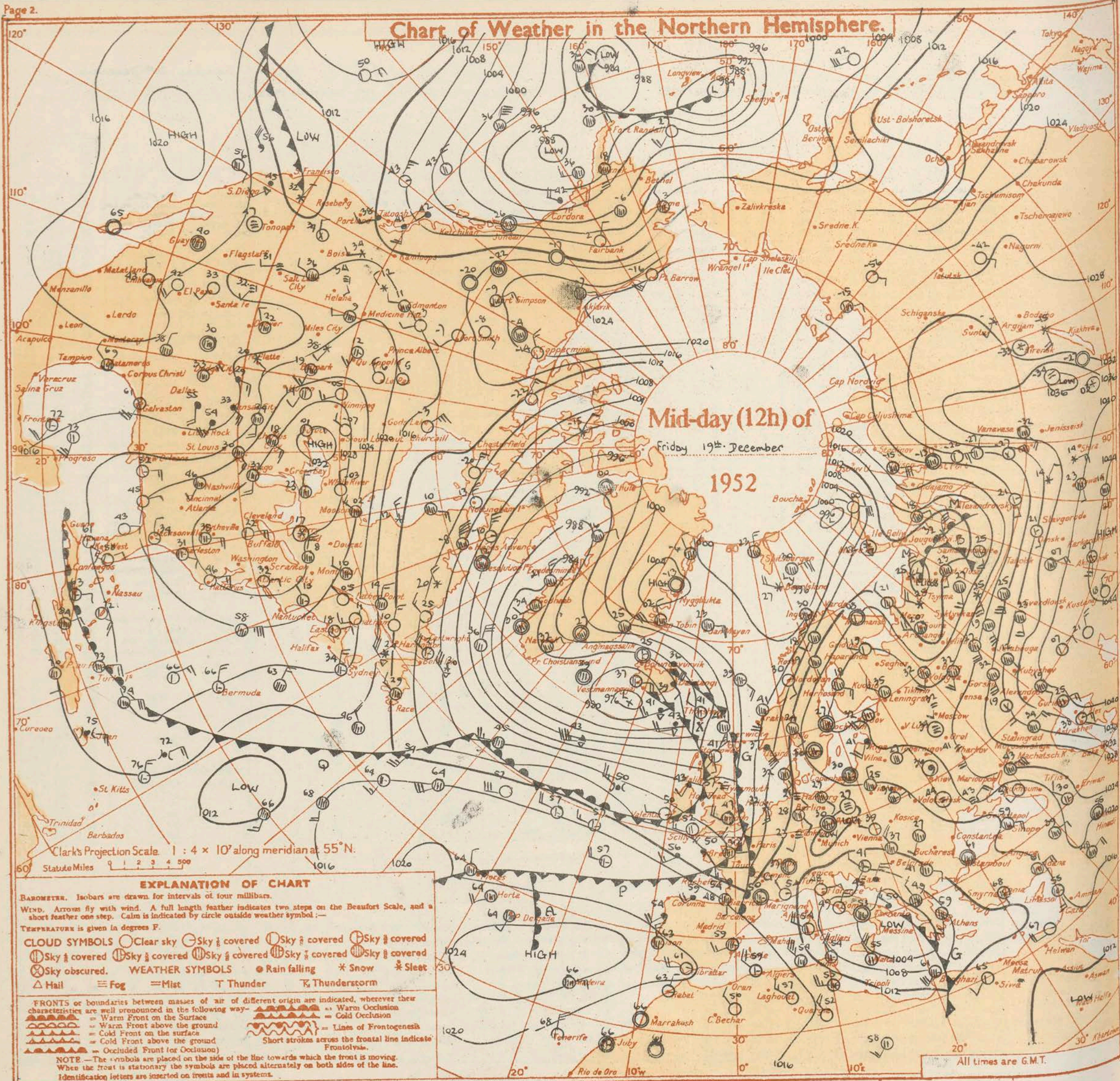
† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 32266 Date of issue Saturday 20th December 1952

OBSERVATIONS at 12h. G.M.T. 19th December 1952																	OBSERVATIONS at 18h. G.M.T. 19th December 1952																	OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							21 h State of ground	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							Weather.	Max. Temp. 09h- 21h. °F (36)	Sun- shine. (37)	Rain 09h- 21h. mm. (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Ht. ft.	Ht. ft.	Direction (degrees)		Speed (kts.)	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Ht. ft.	Ht. ft.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
																														Low +	Medium +					High +	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8

Chart of Weather in the Northern Hemisphere.

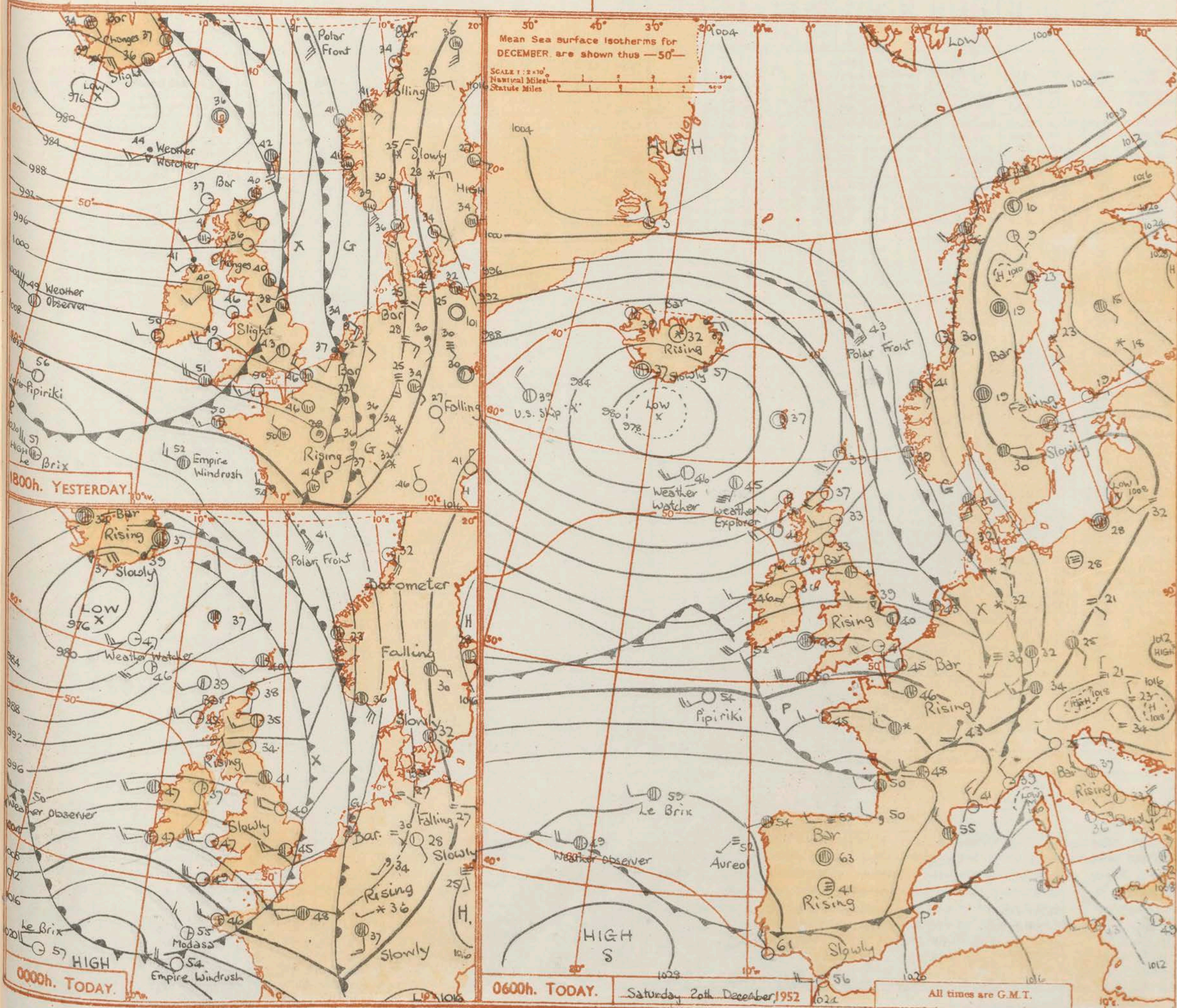


GENERAL INFERENCE.

Pressure is low in the Iceland region, and a trough of low pressure over Ireland is moving east. Bright periods are expected at first in central and eastern districts and in Scotland, but cloud and rain now affecting Ireland, Wales and western districts of England will spread quickly eastwards. It will be followed by a return of brighter weather in most parts of the country tonight or tomorrow, though cloudy weather with rain at times may persist in Southern England. Temperatures will be about normal.

FURTHER OUTLOOK.

Occasional rain or showers; bright intervals. Normal temperatures.



OBSERVATIONS during NIGHT

[illegible]

06h. Ships' Reports

Ship															Ship																						
Ship	Lat. N.	Long W.	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N.	Long W.	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point		Form			Amount	Direc.							Speed	Pres.	Past	Air °F	Sea °F	Dew Point	Form			Amount				
													Low	Med.	High															Low		Med.		High	Low	Med.	
WEATHER OBSERVER	52°42'	20°6'	1001	-28	260	24	RR	r	50	52	50	91	-	-	-	9	9	11	WEATHER OBSERVER	42°36'	20°18'	1002	+19	270	14	C	r	49	52	45	97	6	7	2	4	7	9 1/2
WEATHER WATCHER	60°12'	14°30'	983	+08	240	21	b	pr	47	49	43	98	2	-	-	1	1	8	WEATHER WATCHER	59°54'	15°36'	983	-01	240	21	b/pr	pr	46	48	41	98	2	-	-	2	2	8
POLAR FRONT	66°6'	01°18'E	994	-06	150	34	ir	r	41	44	39	97	7	2	-	5	8	11	POLAR FRONT	66°12'	01°24'E	996	+12	160	25	ir	r	43	44	39	97	7	-	-	8	8	13
LE BRIX	45°0'	16°0'	1024	+07	270	14	b	bc	57	57	54	97	5	-	-	1	1	5	LE BRIX	45°0'	16°0'	1024	+00	260	06	C	C	59	56	54	97	5	-	-	6	6	5
U.S. SHIP 'A'	56°30'	51°0'	998	+20	270	29	sc	c	34	45	28	37	5	-	-	6	6	1	U.S. SHIP 'A'	63°0'	31°30'	986	+06	300	13	bc	C	39	43	30	97	9	-	-	4	4	8
U.S. SHIP 'C'	51°54'	37°12'	1004	+14	290	13	sc	r	41	44	36	55	-	2	-	8	8	6 1/2	U.S. SHIP 'C'	52°48'	35°30'	1006	+14	290	27	C	r	42	44	30	74	5	-	-	6	6	6 1/2
U.S. SHIP 'D'	44°08'	41°0'	1014	-03	340	14	0	C	57	66	50	64	5	-	-	8	8	5	U.S. SHIP 'D'	44°0'	41°0'	1011	-12	020	15	sc	r	54	65	52	46	-	2	-	8	8	5
EMPIRE WINDRUSH	45°17'	07°48'	1021	+25	290	12	b	C	54	52	52	99	-	-	0	0	3	AUREOL	43°54'	10°30'	1023	-10	220	03	bf	d	52	56	52	40	-	-	0	0	1 1/2		
WEATHER EXPLORER	59°48'	12°30'	984	+10	220	20	bc	pr	46	48	37	98	2	-	-	3	3	8	WEATHER EXPLORER	59°6'	11°6'	985	+04	210	28	b/pr	pr	45	50	36	98	3	-	-	4	4	9 1/2
MODASA	47°12'	06°30'	1017	+00	230	07	bc	f	55	58	51	98	4	-	-	3	3	5	PIPIRIKI	49°36'	13°18'	1014	-20	240	20	b	b	54	55	48	99	-	-	0	0	5	

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 21st December 1952

No. 33267

OBSERVATIONS at 12h. G.M.T. 20th December 1951

OBSERVATIONS at 18h. G.M.T. 20th December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud			Wind		†	Present Weather	Pressure		Temp.		Cloud			†	State of ground	Weather.		Max. Temp. 09h. 21h. °F	Sun- shine.	Rain 09h. 21h. mm.								
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form					0-8	0-8				0-8	Ht.	09h. to 15h. (34)	16h. to 21h. (35)				
			Low	Medium					High	Low	Medium			High	Total amount					Main layer	Lowest layer	Total amount	Main layer	Lowest layer													
																											0-8	0-8	0-8					0-8	0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	220	08	09	if	07.5	-14	44	42	7	2	-	8	8	50	4	18	230	15	72	if	03.0	-15	48	47	7	2	-	8	8	20	4	07	2	2	50	0.0	5
London Airport	210	10	24	if	07.9	-11	46	43	6	2	-	8	8	10	-	-	240	22	24	if	04.3	-12	49	47	7	2	-	8	8	14	3	07	2	2	50	0.0	4
Lymington	230	06	32	if	09.3	-03	43	43	6	2	-	8	8	50	4	10	230	22	24	if	04.3	-20	48	46	7	2	-	8	8	11	7	08	1	2	50	0.0	4
Tangmere	240	14	28	if	09.9	-09	48	46	7	2	-	8	7	15	2	10	240	30	32	if	05.7	-13	49	47	7	2	-	8	8	20	7	08	1	2	50	0.0	4
Calshot	240	14	24	if	09.4	-11	48	47	6	2	-	8	8	15	-	-	250	18	48	if	05.9	-12	49	47	7	2	-	8	8	14	5	09	1	2	50	0.0	4
Boscombe Down	240	17	64	if	08.6	-13	48	46	5	3	-	7	8	28	3	10	270	15	32	if	05.2	-13	49	46	5	3	-	8	8	22	5	12	2	2	49	0.0	10
Felixstowe	220	10	11	if	07.4	-06	41	38	5	3	-	7	8	80	-	-	200	25	16	if	01.9	-24	42	41	5	3	-	8	8	10	-	-	2	2	44	0.7	8
Gorleston	280	10	32	c	15.8	+00	43	36	-	7	-	7	7	81	-	-	250	15	40	if	98.3	-45	44	42	5	3	-	8	8	10	-	-	2	2	47	2.0	5
West Raynham	230	09	64	c	05.0	-10	40	37	5	7	-	7	6	30	-	-	250	16	56	if	98.2	-16	46	42	5	3	-	8	8	15	-	-	2	2	47	0.5	6
Mildenhall	210	10	60	c	05.5	-18	43	38	5	7	-	7	3	35	-	-	250	20	40	if	98.7	-16	45	45	5	3	-	8	8	40	-	-	1	1	50	0.3	3
Cranfield	230	15	64	if	06.1	-17	43	38	5	7	-	8	3	35	-	-	260	16	32	if	00.3	-11	48	47	7	2	-	8	8	35	5	09	2	2	48	0.0	4
Elmdon	190	10	16	if	03.6	-30	42	39	5	2	-	8	8	50	2	10	260	20	20	b/r	00.1	+02	48	42	1	-	-	8	2	25	-	-	2	2	49	0.0	4
Collesmore	230	11	48	if	05.1	-11	41	37	5	2	-	8	8	60	3	30	260	16	64	b	98.9	+00	46	40	5	-	-	1	1	25	-	-	1	1	48	0.1	4
Watnall	190	06	08	if	04.1	-17	41	37	-	2	-	8	8	20	-	-	280	15	40	b	98.5	-03	45	37	5	-	-	1	1	20	-	-	1	1	47	0.0	4
Ross-on-Wye	240	15	34	if	04.1	-38	43	46	7	2	-	8	7	10	-	-	260	12	81	b/r	02.7	+02	49	44	6	-	1	3	2	20	-	-	1	1	51	0.0	5
Shawbury	190	10	24	if	00.9	-51	42	40	7	2	-	8	8	11	3	08	280	23	81	b	00.8	+19	45	36	2	6	-	1	1	25	-	-	1	1	50	0.2	5
Bristol	230	20	28	if	06.2	-26	48	45	6	-	-	8	8	15	6	10	240	20	24	if	03.5	-10	48	46	7	2	-	8	8	09	6	04	2	2	49	0.0	6
Plymouth	250	20	32	if	11.7	-06	51	48	5	-	-	8	8	16	1	10	250	26	40	if	09.0	-01	52	48	5	-	-	8	8	32	6	21	1	1	53	0.0	Tr
Chivenor	220	24	48	if	08.2	-13	51	49	6	7	-	8	3	08	-	-	260	27	40	if	06.4	-08	50	50	6	-	-	8	8	12	6	08	2	2	51	0.0	7
St Eval	240	23	24	if	11.3	-04	50	47	6	-	-	8	8	25	6	06	240	23	24	if	09.7	-04	50	48	5	-	-	8	8	14	-	-	1	1	51	0.0	Tr
Cuddeose	260	25	60	if	11.8	-02	51	49	6	7	-	8	5	10	-	-	240	28	60	if	10.0	-03	51	49	6	-	-	8	6	25	6	08	1	1	51	0.0	Tr
Scilly St. Mary's	250	30	48	if	11.6	-01	51	48	5	1	-	8	4	12	-	-	250	30	40	if	10.0	-03	51	48	5	-	-	8	8	12	-	-	1	1	52	0.0	-
Guernsey	250	23	64	c	14.4	-05	51	48	6	2	8	7	2	08	-	-	250	28	32	if	12.6	-04	50	47	6	-	-	8	8	24	2	08	1	1	51	0.1	Tr
Aberporth	250	28	40	if	03.1	-26	50	47	7	2	-	8	7	18	-	-	250	13	80	if	03.8	+17	47	43	5	-	-	8	8	47	-	-	2	2	50	0.0	5
Pembroke Dock	240	27	48	if	06.3	-21	51	47	6	2	-	8	8	60	6	10	260	10	40	if	05.6	+18	49	47	5	-	-	8	8	38	-	-	2	2	51	0.0	2
Holyhead (Valley)	240	34	56	c/r	97.9	-48	49	45	2	7	2	6	4	28	-	-	290	26	81	b/c	90.8	+24	46	39	2	-	-	3	3	25	-	-	1	1	50	3.0	11
Manchester	180	12	20	if	01.6	-36	41	38	6	2	-	8	8	40	3	12	290	22	64	b/pr	98.4	+16	43	35	8	-	-	2	1	18	-	-	2	2	49	0.0	9
Squires Gate	160	10	12	if	98.1	-46	42	40	7	2	-	8	8	40	1	08	290	27	56	b/c	97.9	+14	43	36	5	-	-	3	3	25	-	-	1	1	46	0.5	7
Silloth	190	07	48	if	98.3	-20	39	38	7	2	-	8	8	50	3	12	280	13	81	c	95.6	+06	41	36	8	-	-	7	3	19	-	-	1	1	42	0.0	7
Finningley	260	08	32	if	01.6	-20	43	38	5	7	-	9	3	30	-	-	300	17	48	b	95.9	-08	46	38	5	-	-	1	1	20	-	-	1	1	47	0.1	3
Spurn Head	250	10	16	c	03.8	-05	39	36	4	-	-	7	7	20	-	-	290	22	32	b/c	96.2	-51	44	39	2	-	-	3	3	20	-	-	1	1	48	0.3	2
Dishforth	220	11	64	c	99.7	-27	43	37	5	7	-	7	1	25	-	-	300	23	32	if	94.4	-10	44	37	9	7	3	6	7	80	5	24	2	2	44	0.5	1
Tynemouth	230	07	08	if	99.5	-11	40	36	6	-	-	8	8	16	-	-	230	03	08	if	93.6	-33	39	37	6	-	-	8	8	16	-	-	1	1	41	0.0	7
Leuchars	260	03	24	b	95.6	-10	33	33	5	3	-	2	1	40	-	-	-	0	06	if	93.2	-04	35	35	6	-	-	8	8	17	-	-	7	7	37	2.0	2
Esksdalemuir	220	10	64	if	97.7	-10	37	35	7	2	-	8	3	15	-	-	-	0	04	if	93.9	-10	33	31	6	-	-	8	8	03	-	-	9	9	37	0.0	4
Prestwick	170	12	81	if	97.2	-14	42	39	5	7	-	8	5	17	1	12	270	15	80	c/r	95.5	+11	41	37	5	-	-	7	7	27	3	10	1	1	43	0.0	-
West Freugh	210	07	64	if	97.3	-18	41	39	5	2	-	8	8	80	1	08	260	21	64	b	97.3	+19	40	37	8	-	-	3	2	20	-	-	1	1	43	0.0	4
Ronaldsway	240	13	82	c/r	97.0	-42	45	43	6	7	-	7	5	25	4	13	290	23	82	b	98.6	+25	43	35	1	-	-	1	1	18	-	-	1	1	48	2.3	4
Tiree	240	18	48	if	93.1	-13	41	35	9	6	2	7	5	20	-	-	290	10	81	b/jp	94.0	+20	39	34	9	-	3	2	1	18	-	-	1	1	42	0.1	0.6
Benbecula	180	07	82	b/cjp	91.9	-01	38	33	9	6	3	5	5	18	1	12	270	12	81	b/cp	92.7	+17	40	35	3	-	-	4	3	22	-	-	1	1	42	1.5	4
Stornoway	250	10	72	if	91.5	+01	37	35	9	-	-	7	7	16	2	10	210	06	81	b/cp	91.5	+10	34	33	3	-	-	5	5	20	-	-	2	2	39	0.0	2
Cape Wrath	230	09	83	ph	91.7	-02	37	34	9	-	-	5	5	25	-	-	230	05	83	b/c	91.0	+02	39	36	8	-	-	5	5	25	-	-	2	2	40	0.0	4
Sule Skerry	230	13	82	if	91.2	+05	42	37	9	-	-	5	5	10	-	-	200	05	82	b/c	89.8	-03	42	37	5	-	-	5	5	10	-	-	2	2	44	0.0	2
Renfrew	230	08	28	c/r	95.4	-19	42	39	8	-	-	6	6	45	3	15	260	01	15	if	94.5	+09	36	36	6	2	-	8	8	45	3	11	2	2	43	0.5	7
Dyce	180	02	24	c	95.2	-05	35	32	4	4	3	6	5	80	2	35	-	0	28	b/c	93.6	-02	31	29	5	-	3	4	3								

12h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility, mi.	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew Point		Form			Amount		
													Low	Med.	High	Low	Total	
WEATHER OBSERVER	2° 36'	20° 18'	1003	-04	250	26	pf	c	52	52	49	99	9	7	8	2	4	11
WEATHER WATCHER	59° 36'	16° 30'	984	+21	270	17	c/pf	pf	95	50	43	98	3	6	-	5	6	8
WEATHER EXPLORER	58° 12'	10° 6'	988	+21	240	19	c/pf	pf	44	49	37	97	9	7	2	5	7	9
POLAR FRONT	66° 30'	01° 30'E	997	-01	150	26	c	r	43	45	37	98	8	7	-	6	7	9
LE BRUX	45° 0'	16° 0'	1026	+15	260	12	c	c	57	57	55	97	6	-	-	6	6	5
U.S. SHIP "A"	63° 12'	32° 42'	989	+21	040	22	pf	c	39	41	34	97	9	7	-	7	8	8
U.S. SHIP "C"	52° 48'	35° 30'	1008	+10	270	27	bc/pf	bc	45	44	35	80	2	-	5	2	5	5
U.S. SHIP "D"	44° 0'	41° 0'	1006	-25	250	22	fof	r	56	62	54	37	4	-	-	8	8	6 1/2
WOODFORD	50° 18'	32° 42'	1015	+22	270	13	c	c	46	56	42	98	5	9	-	4	7	3
CAPETOWN CASTLE	40° 54'	11° 24'	1028	+06	230	03	bc	bc	61	61	59	97	5	3	-	3	5	1 1/2

18h. Ships' Reports

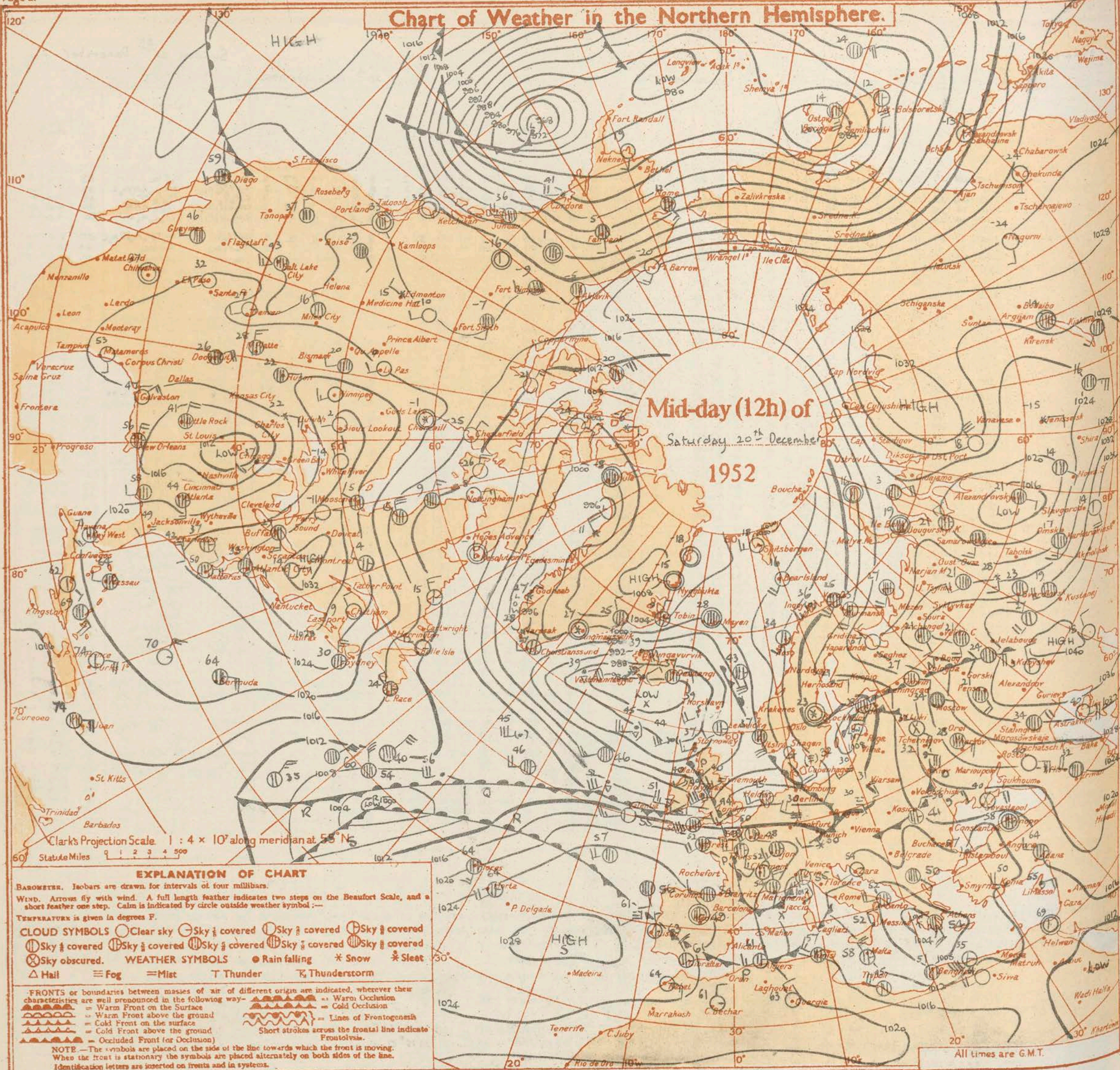
Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 2 hours 0-1 mb	Wind		Weather		Temp.			Visibility mi	Cloud					Height of waves ft	
					Dir.	Speed	Pres.	Fast	Air ° F	Sea ° F	Dew ° F		Form		Amount				
													+ Low	+ Med.	+ High	Low	Total		
WEATHER OBSERVER	52° 42'	20° 18'	1007	+36	280	24	c	pr	48	52	39	98	2	7	1	6	7	13	
WEATHER WATCHER	59° 24'	17° 18'	989	+30	310	32	c/pl	pr	47	50	47	98	9	-	-	3	6	7	9
POLAR FRONT	66° 36'	01° 18'	996	-03	150	27	ir.	r	43	44	39	98	7	2	-	6	8	11	12
LE BRIX	45° 0'	16° 0'	1026	+07	220	13	bc	bc	57	56	54	98	5	4	4	2	4	5	10
WEATHER EXPLORER	57° 42'	09° 12'	991	+15	250	18	b	bc	46	50	37	99	3	-	-	2	2	11	12
U.S. SHIP "C"	52° 48'	35° 30'	1008	-20	250	06	bc	c	45	44	33	80	2	-	5	2	5	5	10
U.S. SHIP "D"	44° 0'	41° 0'	1000	-22	020	34	fofo	r	52	53	50	27	-	2	-	8	8	11	12
DORELIN	54° 18'	19° 6'	1006	+20	300	20	bc	pr	47	55	38	98	8	6	-	4	4	-	10
CAIRNGOWAN	58° 36'	15° 6'	992	+12	300	25	o	bc	45	49	41	97	-	-	-	9	9	-	10
BEAVER LODGE	51° 24'	15° 0'	1006	-00	260	30	o	r	55	52	52	97	6	-	-	8	8	-	10

† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received

NELSON K. JOHNSON K.C.B., D.Sc. Director,
Meteorological Office, Air Ministry, Kingway, London, W.C.2.

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

A west-north-westerly airstream covers the country. Bright periods are expected this morning in all districts, though there will be showers in the West and North. Cloud and rain are likely to spread into some southwestern districts later in the day, perhaps extending to parts of the Midlands and Southeast England during tonight. Temperatures will remain about or a little below normal.

FURTHER OUTLOOK.

Cloud and rain spreading east to all districts. Becoming milder.



14

OBSERVATIONS during NIGHT

No.	
Ke	Bo
Lo	Fe
Ly	Co
Ta	W
Ca	Mi
	Cr
	El
	Co
	W
	Re
	Si
	Br
	Pl
	Ch
	Sh
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	Pe
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	C
	S
	R
	D
	W
	L
	B
	M
	A
	C
	B
	C
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	V
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06h. Ships' Reports

WE
WE
WE
POL
U
U
U
L
W
IR

* Information not usually received.

† Code figure (see Introduction)

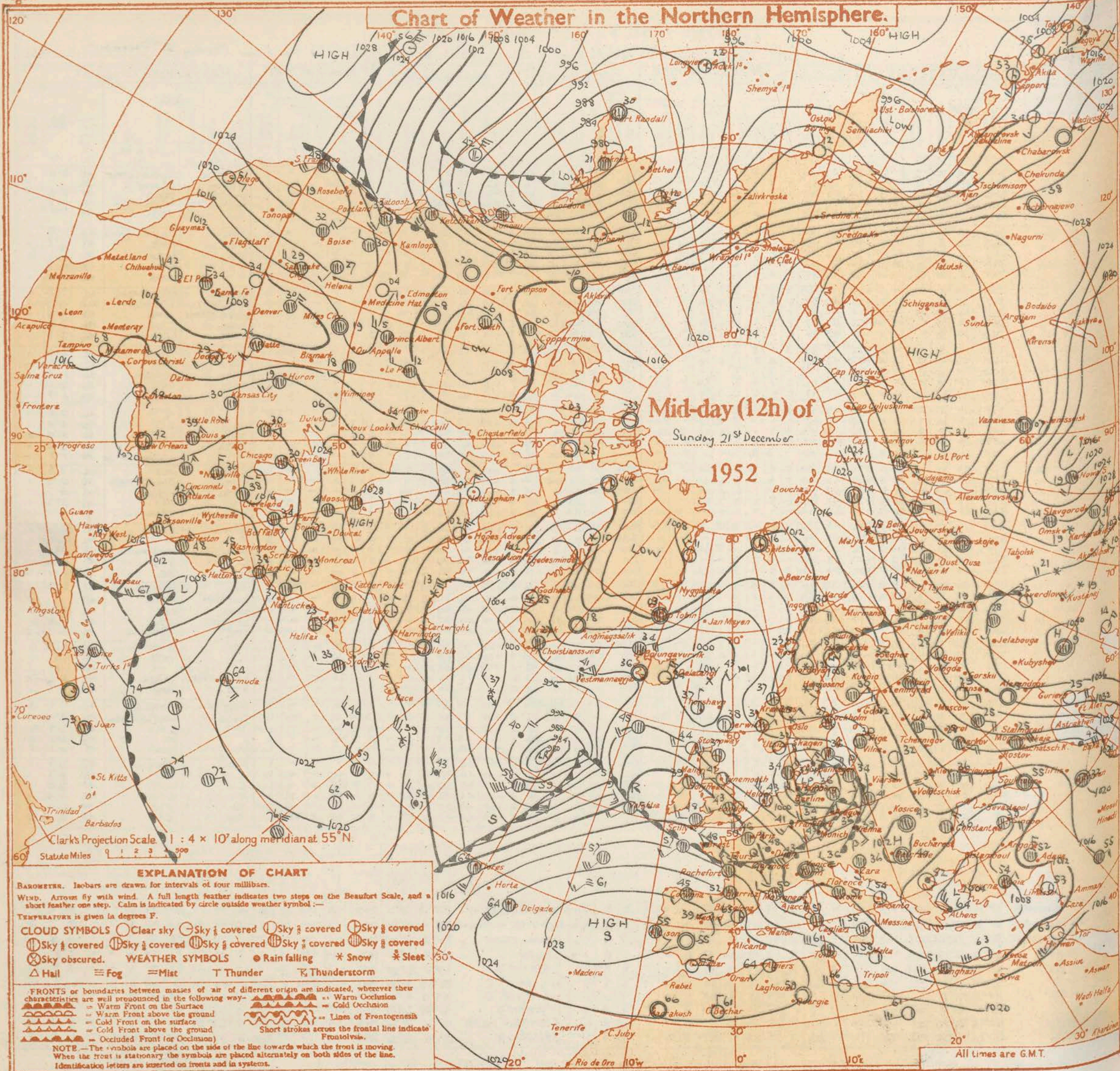
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

 No. 33268... Date of issue Monday 22nd December 1952
OBSERVATIONS at 12h. G.M.T. 21st December 1952OBSERVATIONS at 18h. G.M.T. 21st December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						24 h † State of ground	Weather.		Max Temp 09h. 21h. °F	Sun- shine. 09h. 21h. num.	Rain 09h. 21h. num.					
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht.	Lowest layer Ht.	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht.	Lowest layer Ht.													
								Low	Medium	High										Total amount	Low	Medium			High	Total amount											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	270	06	09	C	11.6	+24	43	36	-	7	6	-	-	-	-	260	07	09	b	15.6	+18	42	37	-	-	-	0	0	-	0	-	1	bbccz	cbobbbccmo	45	3.0	-
London Airport	260	08	56	C	11.5	+23	43	36	-	7	7	-	-	-	-	250	07	04	bc	16.2	+26	39	36	-	-	-	9	9	-	-	-	1	bbcb	bbcbw	46	-	-
Lympe	300	12	32	C	10.3	+25	42	37	-	1	6	-	-	-	-	290	06	24	b	14.9	+20	39	37	-	-	-	9	9	-	-	-	1	bcb	bcb	43	3.2	-
Tangmere	270	10	20	C	13.2	+25	43	38	-	1	8	-	-	-	-	320	05	24	c	16.7	+22	39	36	-	-	-	8	8	-	-	-	1	ccmo cmz	cbmo cm	46	0.2	-
Calshot	280	08	81	C	13.5	+33	44	39	-	7	-	-	-	-	-	320	04	81	bc	16.6	-15	40	38	-	-	-	9	9	-	-	-	1	c	cbcc	46	1.4	-
Boscombe Down	300	13	56	C	13.5	+27	41	39	-	7	2	6	-	-	-	310	01	32	c	17.0	+21	37	36	-	-	-	6	6	-	-	-	0	cbc	bcem cmox	44	0.8	-
Felixstowe	280	20	81	b	09.7	+35	43	38	-	-	-	-	-	-	-	260	08	64	bc	13.5	+19	41	37	-	-	-	3	3	-	-	-	1	bmo	bbob	45	6.2	-
Gorleston	330	10	32	b	07.4	+31	42	34	-	-	-	-	-	-	-	310	06	12	b	11.7	+22	40	36	-	-	-	4	4	-	-	-	1	bzo	bmo	45	6.1	Tr.
West Raynham	280	12	81	b	08.3	+26	41	36	-	-	-	-	-	-	-	280	07	32	b	12.8	-30	38	35	-	-	-	3	3	-	-	-	1	b	bmo	43	6.2	-
Mildenhall	270	14	80	b	09.4	+24	44	37	-	4	1	-	-	-	-	270	12	32	b	13.9	+19	39	36	-	-	-	3	3	-	-	-	1	b	bmo	45	6.0	-
Cranfield	280	06	81	bc	11.0	+23	42	35	-	7	1	5	2	30	-	290	10	32	b	15.2	+20	41	34	-	-	-	3	3	-	-	-	1	bcob	bcob bmo c	43	2.8	-
Elmdon	270	07	06	c	11.5	+27	43	35	-	3	6	3	4	40	-	250	03	04	bf	15.5	+18	36	33	-	-	-	2	2	-	-	-	1	czo z bzo	bzo bcf	44	1.7	-
Collesmore	280	16	32	bc	16.3	+24	42	37	-	3	3	20	-	-	-	270	09	40	b	14.3	+22	39	36	-	-	-	1	1	-	-	-	1	bcob bmo	bmo	43	4.9	-
Watnall	290	13	24	c	09.8	+22	43	37	-	3	6	18	23	-	-	300	10	34	b	14.4	+19	40	36	-	-	-	0	0	-	-	-	1	cmo	czo b cmo	45	2.9	-
Ross-on-Wye	290	10	81	C	12.4	+22	45	36	-	4	7	3	25	-	-	270	03	81	bc	16.7	+20	40	35	-	-	-	5	1	-	-	-	1	cbcc	bcemo	46	2.2	-
Shawbury	290	14	81	bc	11.6	+24	43	35	-	8	5	1	30	-	-	240	02	81	bc	15.6	+19	38	33	-	-	-	2	3	-	-	-	1	c/bcb	bbcc	45	3.0	-
Bristol	260	06	49	C	13.4	+24	43	38	-	4	8	7	1	18	-	-	0	06	c	16.8	+18	37	35	-	-	-	4	8	-	-	-	1	c	bbcc	47	1.9	-
Plymouth	300	11	56	C	15.8	+20	48	43	-	3	-	-	-	-	-	-	0	05	c/f	17.3	+17	43	41	-	-	-	3	7	-	-	-	1	cczo	c/f cm	50	1.3	-
Chivenor	300	13	81	C	14.9	+17	47	41	-	2	7	8	7	-	-	-	0	01	bc	17.7	+19	41	40	-	-	-	2	5	-	-	-	1	c	bcb	50	2.2	-
St Eval	290	10	80	C	16.0	+18	47	43	-	5	7	6	3	20	-	-	0	64	o	17.5	+15	45	41	-	-	-	8	8	80	1	18	1	c	cbcc	49	0.7	-
Culdrose	270	08	81	C	15.3	+15	48	45	-	1	-	8	1	18	-	300	04	81	c	16.8	+08	46	44	-	-	-	7	5	20	-	-	0	c	c	48	0.0	-
Scilly, St. Mary's	270	10	81	o/r	15.9	+07	48	43	-	-	-	8	1	15	-	-	0	80	ir	16.6	+08	47	45	-	-	-	8	8	18	-	-	1	o/r	c	50	0.0	1
Guernsey	240	12	81	o	16.2	+27	48	43	-	7	-	8	5	3	12	330	04	81	c	17.7	+10	45	40	-	-	-	2	2	-	-	-	1	o/r	c	51	0.4	Tr.
Aberporth	290	14	81	C	13.6	+14	44	40	-	5	5	2	7	-	-	270	03	80	c	16.5	+16	40	38	-	-	-	3	8	-	-	-	1	o/r	c	45	2.2	-
Pembroke Dock	290	11	81	C	15.5	+17	46	40	-	3	7	-	-	-	-	-	0	64	bc	17.5	+12	41	39	-	-	-	7	-	-	-	-	1	cbcc	cbmo w bmo	48	1.7	-
Holyhead (Valley)	290	13	81	bc	12.4	+21	45	39	-	5	4	6	5	1	30	290	11	80	c	15.1	+12	41	39	-	-	-	7	6	-	-	-	1	bbbbe	bcc	46	2.3	-
Manchester	270	10	20	C	10.5	+30	42	29	-	4	7	6	35	-	18	260	11	13	bc	14.4	+13	40	38	-	-	-	4	2	20	-	-	1	cmo	cmo cmem	45	0.5	-
Squires Gate	290	17	64	bc	10.8	+31	44	39	-	1	4	4	30	-	-	280	10	56	b	14.2	+14	42	41	-	-	-	4	1	-	-	-	1	cbob	bbbbe	45	4.7	-
Silloth	220	15	81	bc	09.3	+26	43	39	-	3	2	5	2	35	-	230	11	04	b	13.1	+15	41	39	-	-	-	1	1	-	-	-	1	cc	bc	45	3.2	-
Finningley	320	13	32	b	05.2	+23	45	38	-	0	0	-	-	-	-	310	10	24	b	13.0	+26	41	36	-	-	-	0	0	-	-	-	1	bmo bzo	bzobmo	46	6.1	-
Spurn Head	300	15	09	b	07.4	+32	40	35	-	-	-	0	0	-	-	320	15	32	bc	11.5	+24	40	36	-	-	-	4	4	25	-	-	0	bmo	bcb	42	5.7	-
Dishforth	310	13	82	b	08.0	+24	45	36	-	-	-	-	-	-	-	290	08	41	b	13.0	+25	37	34	-	-	-	0	0	-	-	-	3	b	b	46	5.6	-
Tynemouth	270	11	32	b	06.2	+23	41	35	-	-	2	2	32	-	-	270	14	40	b	10.9	+21	41	36	-	-	-	0	0	-	-	-	1	bmo	bzobmob	43	5.4	-
Leuchars	260	04	81	b	08.4	+27	38	34	-	4	2	2	-	-	-	290	04	64	b	09.4	+16	35	32	-	-	-	2	-	-	-	-	6	b	bcb	41	5.4	-
Eskdalemuir	290	05	80	bc	08.0	+21	38	33	-	3	2	12	-	-	-	190	05	81	bc	12.5	+20	35	32	-	-	-	4	4	15	-	-	9	bc	bc	41	3.1	-
Prestwick	250	03	80	bc	09.0	+35	46	39	-	8	3	9	3	2	25	240	10	40	b	12.8	+17	43	38	-	-	-	1	1	30	-	-	1	cbc	bbcm	47	2.9	-
West Freugh	270	14	81	b	10.2	+24	44	39	-	-	2	2	20	-	-	240	05	64	c	13.9	+12	41	38	-	-	-	3	2	7	3							

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS ☉ Clear sky ☁ Sky 1/8 covered ☁ Sky 1/4 covered ☁ Sky 1/2 covered ☁ Sky 3/4 covered ☁ Sky obscured.

WEATHER SYMBOLS ☔ Rain falling * Snow * Sleet △ Hail ≡ Fog ≡ Mist T Thunder ⚡ Thunderstorm

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
 — Warm Front on the Surface
 — Warm Front above the ground
 — Cold Front on the surface
 — Cold Front above the ground
 — Occluded Front (for Occlusion)
 — Lines of Frontogenesis
 Short strokes across the frontal line indicate Frontolysis.

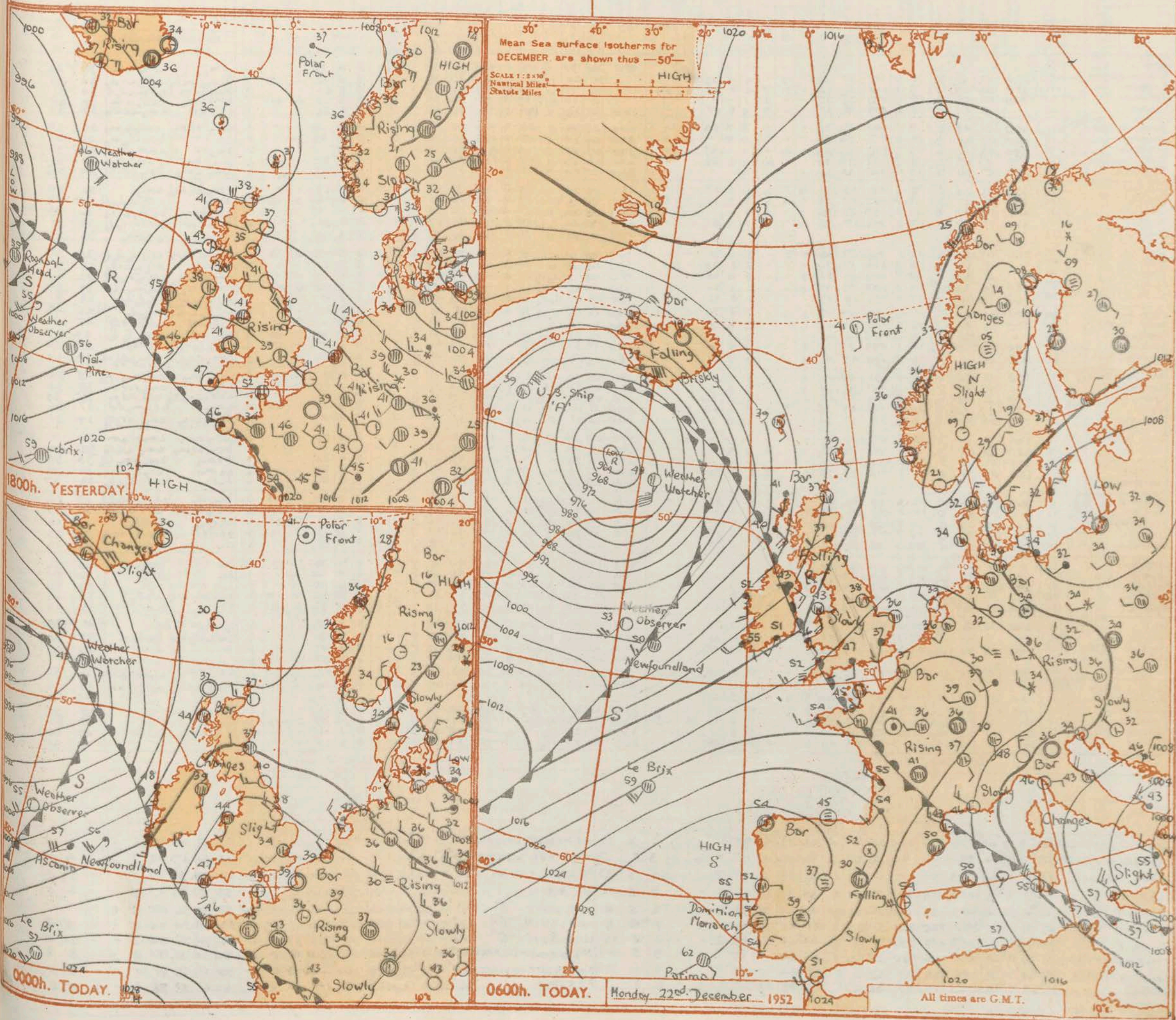
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

GENERAL INFERENCE.
A deep depression South of Iceland is moving northeast and a trough of low pressure followed by mild south westerly winds is moving northeast across the British Isles. It will be cloudy or dull in all districts for most of the period with rain or drizzle at times, and with hill fog in many places. Some breaks in the cloud are likely in the North West during tonight. It will become mild in most districts.

FURTHER OUTLOOK.
Temperatures remaining above or around normal in most districts. A few bright intervals in most places but occasional rain or showers.

Gale warning.
South coasts are flying on coasts Solway Firth - Whiter Head - Dornoch Firth and in Orkneys, Shetlands and in N. Ireland, Belfast to Loch Foyle.



N

OBSERVATIONS during NIGHT

N

06h. Ships' Reports

W
W
P
L
U.
U.
U.
W
S

* Information not usually received.

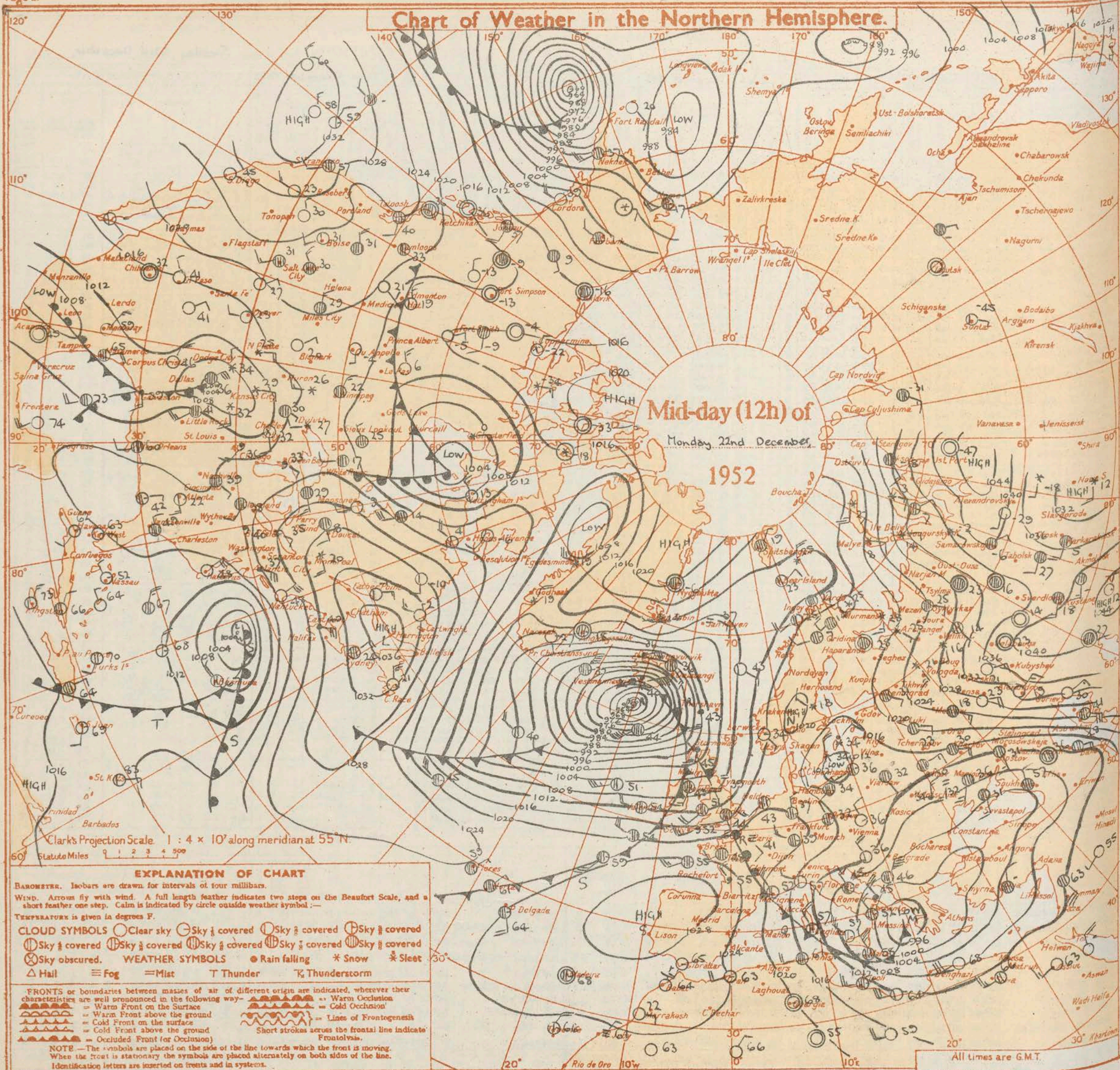
† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33269 Date of issue Tuesday 23rd December 1952

OBSERVATIONS at 12h. G.M.T. 22nd December, 1952																OBSERVATIONS at 18h. G.M.T. 22nd December, 1952																OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud						24 h † State of ground	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud						Max. Temp. 09h.- 21h. °F	Sun- shine. 21h. num.	Rain 09h.- 21h. num.						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Ht. ft.		Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Ht. ft.									
									Low	Medium	High													Low	Medium	High							Low	Medium	High			
Kew ...	170	07	09	o	16.7	-1.9	44	39	6	2	-	8	3	2	20	200	07	17	o	14.4	-0.6	45	45	5	2	-	8	6	20	-	-	1	cir. mop	cir. d. ifo	46	0.0	0.2	
London Airport	160	04	20	id.	17.0	-1.5	43	40	5	2	-	8	4	25	-	200	12	16	o	13.6	-1.5	47	46	6	-	-	8	8	05	-	-	1	cir. mop	cir. d. ifo	47	0.0	0.2	
Lymington	150	04	32	id.	18.5	-0.9	43	41	5	2	-	8	4	25	-	160	10	18	o	16.1	-0.7	43	43	3	-	-	9	9	-	-	2	cir. mop	cir. d. ifo	47	0.0	0.2		
Tangmere	200	10	07	id.	18.1	-0.9	46	44	6	-	-	8	8	40	6	10	0	01	o	15.4	-0.9	47	47	-	-	-	9	9	-	-	1	cir. mop	cir. d. ifo	48	0.0	0.2		
Calshot	210	07	11	id.	17.0	-1.9	46	45	6	-	-	8	8	04	-	230	09	19	o	14.6	-0.8	47	47	-	-	-	9	9	-	-	1	cir. mop	cir. d. ifo	50	0.0	0.2		
Boscombe Down	210	12	02	o	17.0	-1.0	45	45	6	-	-	8	8	01	-	210	07	02	o	14.7	-0.8	45	45	6	-	-	8	8	01	-	-	1	cir. mop	cir. d. ifo	51	0.0	0.2	
Felixstowe	160	07	09	o	18.9	+0.0	40	38	6	-	-	8	8	08	-	130	08	11	o	14.4	-2.3	42	42	6	-	-	8	8	06	-	-	2	cir. mop	cir. d. ifo	42	0.0	0.4	
Gorleston	210	06	08	o	19.1	+0.0	38	35	6	-	-	8	8	08	-	200	26	16	dd	13.4	-3.1	41	39	6	-	-	8	8	10	-	-	2	cir. mop	cir. d. ifo	43	0.0	0.4	
West Raynham	150	11	08	o	16.9	-1.1	38	37	6	-	-	8	8	12	7	09	15	08	dr.	11.5	-3.1	42	42	7	2	-	8	8	04	7	03	2	cir. mop	cir. d. ifo	46	0.0	0.6	
Mildenhall	150	09	09	dd	16.8	-1.6	39	38	7	2	-	8	8	20	-	180	09	11	o	12.1	-2.1	45	44	6	2	-	8	8	15	6	05	2	cir. mop	cir. d. ifo	49	0.0	0.2	
Cranfield	180	11	07	dd	16.1	-1.8	39	38	7	2	-	8	8	30	7	08	12	24	ir.	12.2	-1.7	47	46	7	2	-	8	8	28	6	12	1	cir. mop	cir. d. ifo	52	0.0	0.2	
Elmdon	170	07	16	o	14.0	-2.5	40	40	6	-	-	8	8	15	7	04	10	16	o	10.6	-1.8	49	48	6	-	-	8	8	07	3	05	1	cir. mop	cir. d. ifo	51	0.0	0.2	
Cottesmore	160	12	07	dr.	15.3	-2.1	38	38	6	-	-	8	8	03	-	200	12	02	ir.	10.9	-2.2	44	44	6	-	-	8	8	01	-	-	1	cir. mop	cir. d. ifo	49	0.0	0.2	
Watnall	190	10	05	dd	14.5	-2.1	39	38	6	-	-	8	8	15	4	08	08	05	ir.	09.8	-2.4	47	47	6	-	-	8	8	05	-	-	1	cir. mop	cir. d. ifo	49	0.0	0.2	
Ross-on-Wye	130	09	34	o	14.7	-1.3	46	45	6	-	-	8	8	08	-	230	09	34	ir.	12.0	-1.0	52	49	7	7	-	8	7	10	-	-	1	cir. mop	cir. d. ifo	53	0.0	0.2	
Shawbury	180	12	40	o	12.3	-1.9	43	41	5	-	-	8	8	30	1	12	230	12	56	ir.	03.1	-1.5	53	49	5	7	-	8	6	67	-	-	1	cir. mop	cir. d. ifo	53	0.0	0.2
Bristol	200	07	05	id.	14.9	-1.3	47	47	6	-	-	8	8	06	-	240	10	06	ir.	13.1	-0.7	50	50	6	-	-	8	8	02	3	01	2	cir. mop	cir. d. ifo	52	0.0	0.2	
Plymouth	260	14	08	dd	17.0	-0.1	51	51	6	-	-	8	8	01	-	240	14	07	dd	15.8	-0.6	51	51	6	-	-	8	8	01	-	-	1	cir. mop	cir. d. ifo	52	0.0	0.2	
Chivenor	240	11	24	id.	15.1	-0.8	52	52	6	-	-	8	8	04	-	230	21	40	o	14.0	-0.6	53	52	6	-	-	8	8	15	-	-	1	cir. mop	cir. d. ifo	54	0.0	0.2	
St. Eval	220	14	16	o	16.2	-0.4	51	51	6	-	-	8	8	09	-	230	17	14	o	15.3	-0.8	52	52	-	-	-	9	9	-	-	-	1	cir. mop	cir. d. ifo	52	0.0	0.2	
Culdrose	250	16	17	dd	17.1	+0.4	52	52	-	-	-	9	9	-	-	240	17	18	dd	15.7	-0.6	51	51	-	-	-	9	9	-	-	-	1	cir. mop	cir. d. ifo	52	0.0	0.2	
Scilly, St. Mary's	250	17	04	id.	16.7	+0.1	52	52	-	-	-	9	9	-	-	240	23	04	id.	15.0	-0.4	52	52	-	-	-	9	9	-	-	-	1	cir. mop	cir. d. ifo	53	0.0	0.2	
Guernsey	270	14	14	dd	18.9	-0.2	52	52	-	-	-	9	9	-	-	250	16	14	dd	18.0	-0.3	51	51	-	-	-	9	9	-	-	-	1	cir. mop	cir. d. ifo	52	0.0	0.4	
Aberporth	220	15	20	o	12.3	-0.7	51	51	6	-	-	8	8	04	-	250	24	20	o	11.4	-0.4	52	51	7	-	-	8	8	20	-	-	2	cir. mop	cir. d. ifo	52	0.0	0.3	
Pembroke Dock	200	15	10	o	14.4	-0.5	51	51	6	-	-	8	7	02	-	230	16	09	dd	13.4	-0.1	51	51	6	-	-	8	8	02	-	-	1	cir. mop	cir. d. ifo	51	0.0	0.3	
Holyhead (Valley)	200	17	01	o	09.4	-1.0	49	49	6	-	-	8	8	-	-	270	15	20	o	09.4	+1.3	50	49	6	-	-	8	8	10	5	04	2	cir. mop	cir. d. ifo	50	0.0	0.3	
Manchester	180	13	18	o	11.5	-2.5	41	39	7	2	-	8	8	25	5	08	180	13	13	o	07.8	-1.9	48	46	5	2	-	8	8	35	2	08	2	cir. mop	cir. d. ifo	50	0.0	0.6
Squires Gate	150	11	10	dd	10.3	-2.2	41	41	6	-	-	8	8	20	5	04	220	12	05	o	07.4	-1.1	46	46	6	2	-	8	8	10	4	07	1	cir. mop	cir. d. ifo	47	0.0	0.14
Silloth	040	05	64	o	09.1	-2.1	40	39	7	-	-	8	6	23	3	18	240	11	04	o	06.1	-0.4	47	46	6	2	-	8	8	35	7	03	2	cir. mop	cir. d. ifo	49	0.0	0.14
Finningley	130	15	24	o	13.7	-2.2	39	38	6	-	-	8	8	15	5	06	180	10	03	o	08.2	-2.8	49	40	-	-	-	9	9	-	-	-	2	cir. mop	cir. d. ifo	50	0.0	0.2
Spurn Head	190	15	09	dd	15.3	-0.8	38	38	7	-	-	8	8	08	-	210	22	05	dd	11.1	-1.7	40	40	7	-	-	8	8	08	-	-	2	cir. mop	cir. d. ifo	43	0.0	0.5	
Dishforth	160	12	04	dd	12.3	-2.8	38	37	6	-	-	8	8	02	-	160	11	02	rr	07.1	-2.4	40	40	-	-	-	9	9	-	-	-	1	cir. mop	cir. d. ifo	41	0.0	0.4	
Tynemouth	200	12	08	dd	11.3	-2.4	39	37	6	-	-	8	8	15	-	230	14	12	rr	05.6	-2.8	40	39	6	-	-	8	8	15	-	-	2	cir. mop	cir. d. ifo	42	0.0	0.2	
Leuchars	180	01	48	dd	07.9	-2.4	38	37	7	2	-	8	8	30	3	10	-	0	11	o	04.5	-0.9	37	37	7	-	-	8	8	04	2	02	5	cir. mop				

Chart of Weather in the Northern Hemisphere.

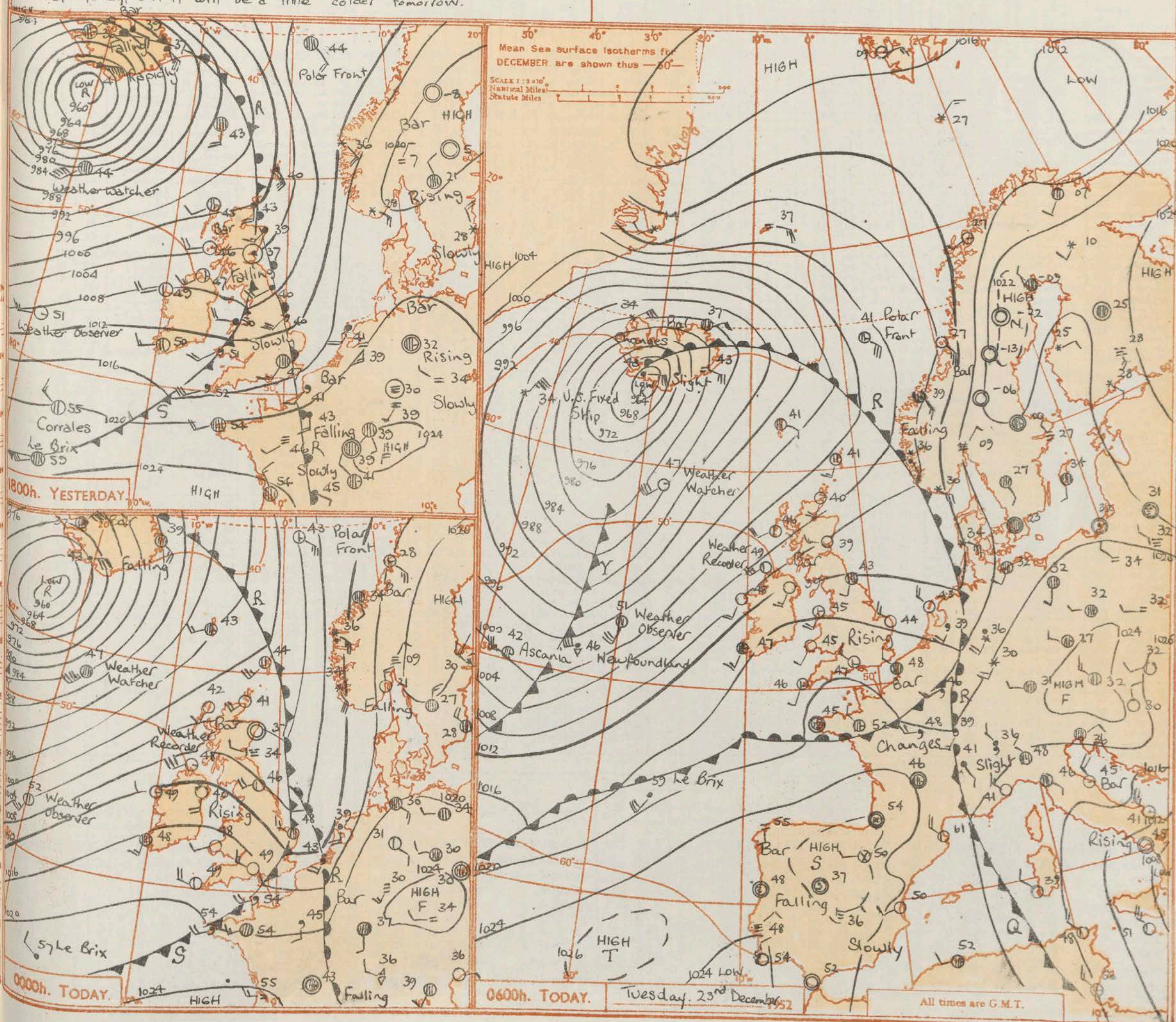


GENERAL INFERENCE
A deep depression centred near Iceland is almost stationary, but an associated trough of low pressure about 300 miles west of Ireland is moving rapidly eastwards. Weather will be dry in most districts at first with bright intervals in some places, but also with a few fog patches, soon clearing, and a few showers may occur in the extreme northwest. During the period a belt of rain will move steadily eastwards across the country, and will probably clear the extreme east of England by about noon tomorrow. After the passage of the rain belt there will be variable cloud with some showers, chiefly in the northwest. Temperatures will be about normal today, but it will be a little colder tomorrow.

FURTHER OUTLOOK
Bright periods and showers, chiefly in the northwest.

Gale Warning

South coasts are flying on coasts northwest of a line Belfast to Dornoch Firth including Orkney and Shetlands.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 23rd December 1952OBSERVATIONS at 06hr. G.M.T. 23rd December 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind	Speed (kts.)	Visiblity	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain											
		Direction (degrees)	Speed (kts.)	Visiblity	Bar at M.S.L.		Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point					Form			Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form						State of ground	21 h.-03 h.		Min. °F.	Min. on Grass °F.									
										Low	Medium	High									Total amount	Main layer	Lowest layer					Low	Medium	High									Total amount	Main layer	Lowest layer						
																																										+	+	+	+	+	+
																																+	+														
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)											
Kew ...	18					50										230	05	30	b	08.0	+14	43	39	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	43	29	0.2										
London Airport	82	270	12	24	dcd	13.8	+10	51	49	5	-	-	7	7	50	3	22	270	08	56	b	18.2	+16	42	40	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	37	31	0.2								
Lympe	341	250	09	01	of	14.0	-05	49	49	-	-	-	9	9	-	9	-	330	06	06	b	17.1	+14	43	43	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	40	32	0.2								
Tangmere	53	270	11	03	bf	15.0	-01	51	51	-	-	-	9	9	-	9	-	270	07	24	b	18.2	+11	42	41	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	35	31	0.3								
Calshot	12	290	09	82	bif	15.4	+08	49	49	-	-	-	0	0	-	0	-	310	07	56	b	19.2	+18	43	42	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	40	37	0.3								
Boscombe Down	414	310	10	64	b	15.9	+18	47	47	5	-	-	1	1	25	-	-	300	04	08	b	19.2	+12	40	40	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	40	33	0.3								
Felixstowe	10	250	08	03	dodo	12.6	-02	46	45	6	-	-	8	8	08	-	-	310	10	20	b	16.2	+30	44	38	-	-	-	0	0	-	0	-	2	Cidomo	Cidocfw	40	35	0.2								
Gorleston	5	280	09	14	cid	10.4	-11	48	47	6	-	-	6	4	10	-	-	310	08	32	b	15.6	+22	44	41	-	-	-	0	0	-	0	-	2	Cidomo	Cidocfw	40	34	0.2								
West Raynham	250	280	13	24	b	10.6	+06	47	46	5	-	-	2	2	30	-	-	270	03	64	b	15.5	+22	41	39	-	-	-	0	0	-	0	-	2	Cidomo	Cidocfw	37	32	0.4								
Mildenhall	15	260	09	40	b	12.1	+13	49	49	-	-	-	0	0	-	0	-	250	06	40	b	16.7	+21	42	40	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	40	33	-								
Cranfield	340	200	10	80	b	13.2	+17	50	47	5	-	-	1	1	33	-	-	270	04	80	b	18.0	+17	40	38	-	-	2	2	-	-	-	1	Cidomo	Cidocfw	37	31	0.1									
Elmdon	324	250	09	24	b	13.6	+21	47	44	-	-	-	0	0	-	0	-	230	08	32	b	17.3	+07	42	40	-	-	1	1	-	-	-	1	Cidomo	Cidocfw	37	31	0.1									
Cottesmore	440	290	11	32	o	12.5	+17	47	45	5	-	-	8	8	19	-	-	260	09	32	bc	16.3	+13	43	39	5	-	-	3	3	28	-	-	1	Cidomo	Cidocfw	40	36	TR								
Watnall	366	290	08	64	o	12.9	+24	48	44	5	-	-	8	8	16	-	-	220	07	56	bc	16.3	+10	43	41	5	-	-	4	4	25	-	-	1	Cidomo	Cidocfw	41	38	TR								
Ross-on-Wye	223	290	08	64	o	12.9	+24	48	44	5	-	-	8	8	16	-	-	230	02	81	b	18.5	+12	45	39	-	-	2	2	-	-	-	1	Cidomo	Cidocfw	42	33	TR									
Shawbury	235	270	17	81	b	13.7	+18	46	42	-	-	-	0	0	-	0	-	190	07	81	b	16.5	+02	40	37	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	39	32	-								
Bristol	192	250	10	32	b	15.8	+21	46	44	-	-	-	0	0	-	0	-	120	07	40	b	19.2	+16	40	40	-	-	-	0	0	-	0	-	2	Cidomo	Cidocfw	38	31	0.2								
Plymouth	90	300	09	64	b	18.7	+23	49	47	-	-	-	2	1	-	0	-	-	0	24	b	19.7	+00	43	43	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	42	41	0.2								
Chivenor	20	280	09	80	b	17.8	+19	47	47	-	-	-	0	0	-	0	-	-	0	03	b	19.3	+08	45	45	-	-	-	9	9	-	9	-	1	Cidomo	Cidocfw	42	41	0.2								
St. Eval	336	290	12	56	b	19.1	+16	48	47	6	-	-	1	-	-	-	-	-	0	40	b	19.9	+01	45	45	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	42	32	0.3								
Culdrose	260	300	14	80	b	18.8	+16	48	46	-	-	-	0	0	-	0	-	250	04	10	bc	19.6	+03	45	45	6	-	-	3	3	10	-	-	1	Cidomo	Cidocfw	40	30	1								
Scilly, St. Mary's	163	290	13	81	b	19.3	+18	49	47	5	-	-	2	2	14	-	-	210	03	64	bc	19.4	-05	46	45	5	-	-	3	3	14	-	-	1	Cidomo	Cidocfw	46	33	0.5								
Guernsey	340	300	14	24	bf	19.1	+09	51	51	6	-	-	6	6	04	-	-	300	04	64	bf	21.1	+04	46	46	6	-	-	4	4	07	-	-	1	Cidomo	Cidocfw	43	37	0.1								
Aberporth	375	250	14	81	bf	16.0	+17	45	43	-	-	-	6	6	04	-	-	230	12	81	bf	17.3	+01	44	42	-	-	2	2	-	-	-	1	Cidomo	Cidocfw	41	37	0.1									
Pembroke Dock	34	260	04	64	b	17.9	+22	48	46	-	-	-	0	0	-	0	-	200	02	64	b	18.7	+01	45	45	-	-	-	0	0	-	0	-	2	Cidomo	Cidocfw	44	35	TR								
Holyhead (Valley)	32	260	17	81	b	14.5	+25	46	42	5	-	-	1	-	-	-	-	220	13	80	bc	15.7	+02	45	43	5	-	-	3	3	35	-	-	1	Cidomo	Cidocfw	44	39	-								
Manchester	230	270	15	32	b	12.1	+18	46	43	5	-	-	1	1	30	-	-	230	08	40	b	15.2	+01	42	40	5	-	-	1	1	35	-	-	2	Cidomo	Cidocfw	39	36	-								
Squires Gate	33	270	15	80	b	12.8	+31	44	43	-	-	-	0	0	-	0	-	220	08	64	bc	14.9	+07	42	40	-	-	3	1	5	-	-	1	Cidomo	Cidocfw	39	33	-									
Silloth	25	240	21	64	b	10.6	+27	44	42	5	-	-	1	1	40	-	-	230	08	64	b	13.0	+05	43	41	-	-	-	0	0	-	0	-	2	Cidomo	Cidocfw	40	36	-								
Finningley	32	290	13	20	c	11.1	+24	49	45	5	-	-	6	6	27	-	-	290	09	24	b	15.0	+09	42	38	-	-	-	0	0	-	0	-	2	Cidomo	Cidocfw	37	33	-								
Spurn Head	29	260	12	16	b	09.9	+06	43	41	-	-	-	0	0	-	0	-	300	12	48	b	13.8	+16	42	40	-	-	-	0	0	-	0	-	0	Cidomo	Cidocfw	41	34	0.4								
Dishforth	106	280	11	64	b	10.6	+24	46	43	-	-	-	0	0	-	0	-	220	11	80	b	14.8	+16	41	37	-	-	-	0	0	-	0	-	1	Cidomo	Cidocfw	39	34	-								
Tynemouth	108	250	12	56	b	09.2	+25	46	43	-	-	-	2	2	-	0	-	200	02	40	c	12.4	+02	43	39	6	-	-	7	7	18	-	-	1	Cidomo	Cidocfw	42	32	-								
Leuchars	36	280	01	01	bf	07.0	+21	34	34	6	-	-	2	2	02	-	-	270	09	64	b	08.2	+01	39	38	-	-	-	0	0	-	0	-	5	Cidomo	Cidocfw	33	29	-								
Eskdalemuir	794	280	01	01	bf	07.0	+21	34	34	6	-	-	2	2	02	-	-	2																													

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33270

Date of issue Wednesday 24th December 1952

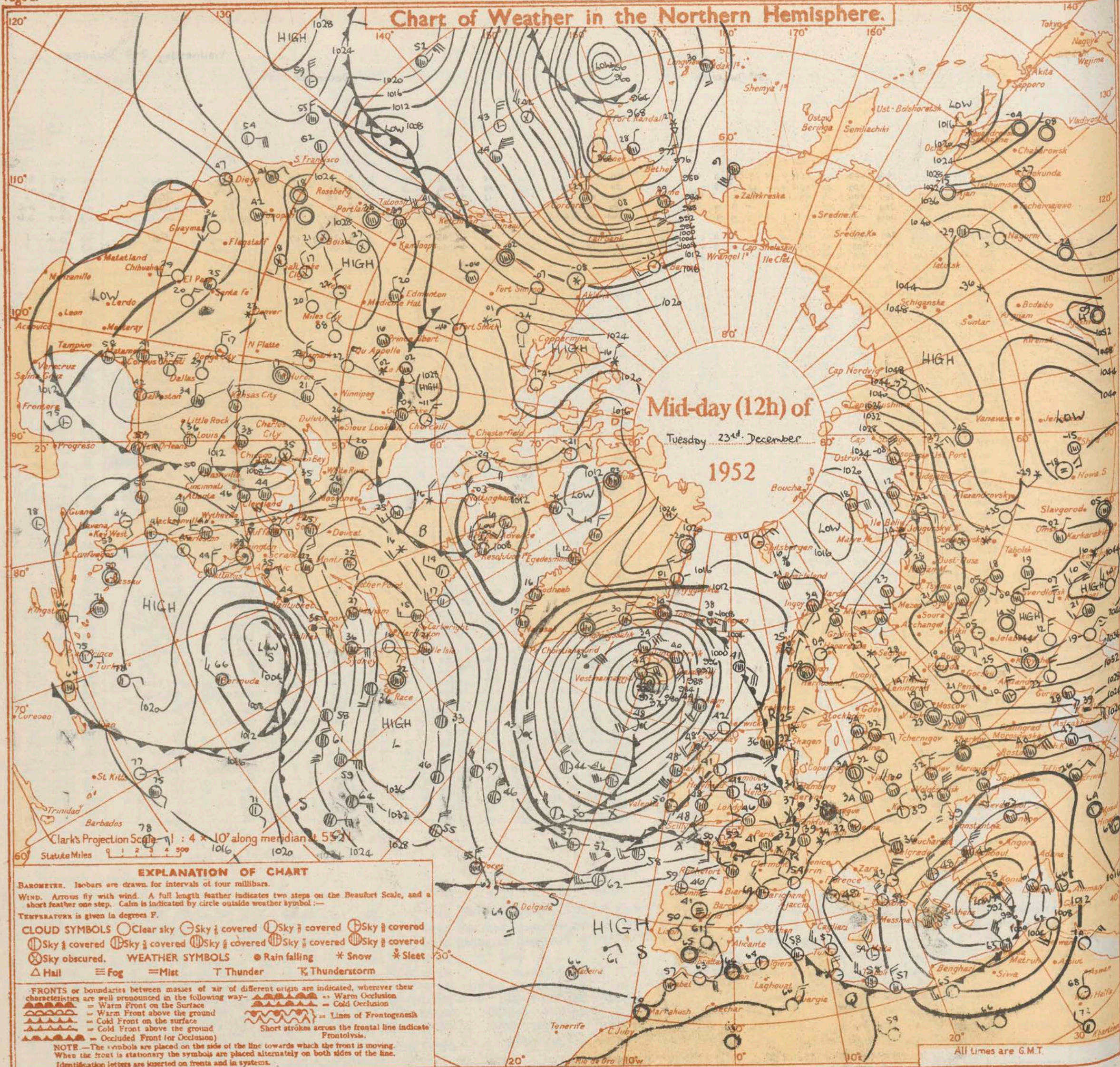
OBSERVATIONS at 12h. G.M.T. 23rd December 1952

OBSERVATIONS at 18h. G.M.T. 23rd December 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud						Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h. 21h. °F	Sun- shine.	Rain 09h. 21h. mm.				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form				Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.			Dry Bulb °F.	Dew point °F.	Form																	
									Low	Medium	High	Total amount									Low	Medium	High	Total amount														
																									0-8	0-8	0-8	0-8	0-8						0-8	0-8	0-8	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h. to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)
Kew ...	160	04	09	0	19.4	-03	44	42	-	4	7	8	8	-	2	150	03	06	0	16.0	-20	43	41	-	5	-	8	7	-	-	1	cgw, m.	cw, m.	46	0.5	Tr.		
London Airport	170	06	08	0	19.5	-02	44	42	-	4	7	8	8	-	1	150	06	10	0	15.9	-24	42	41	-	7	-	7	4	07	-	1	cw, m.	cw, m.	46	0.5	Tr.		
Lymington	-	0	16	0	20.1	+06	43	43	-	1	7	7	8	-	8	180	05	20	0	17.7	-12	44	44	-	6	3	-	8	6	05	-	2	cw, m.	cw, m.	45	0.5	Tr.	
Tangmere	240	05	X1	f	20.4	+03	41	41	-	-	-	9	9	-	9	180	10	24	0	17.0	-21	46	46	-	6	-	-	8	8	05	-	1	off	off	47	0.0	0.2	
Caishot	-	0	X7	f	20.4	-03	41	41	-	-	-	9	9	-	9	160	06	40	0	15.6	-24	45	45	-	2	-	-	8	8	20	-	1	off	off	47	0.0	0.6	
Boscombe Down	220	07	05	off	20.1	-02	42	42	-	6	-	8	8	01	-	170	13	20	0	15.6	-25	45	45	-	6	-	-	8	8	20	7	07	1	off	off	45	0.0	1
Felixstowe	310	08	32	c	19.1	+05	43	40	-	7	2	6	2	84	-	140	04	08	0	18.0	-08	40	40	-	7	-	-	8	8	20	-	1	off	off	43	0.0	-	
Gorleston	310	08	16	c	18.9	+15	44	40	-	7	-	7	7	83	-	210	09	10	0	17.9	-08	41	40	-	-	-	-	0	0	-	0	-	0	cw, m.	cw, m.	44	0.0	-
West Raynham	240	05	10	c	18.0	+04	41	39	-	7	8	7	7	86	5	170	11	05	0	16.1	-16	37	36	-	-	-	-	1	1	-	0	-	0	cw, m.	cw, m.	41	0.0	-
Mildenhall	-	0	14	0	18.9	+05	44	42	-	7	7	8	6	80	-	140	06	08	0	15.8	-20	39	38	-	-	-	-	1	2	-	1	-	1	cw, m.	cw, m.	45	0.0	-
Cranfield	240	06	24	c	19.2	-01	41	39	-	7	8	7	5	86	3	150	05	11	0	15.3	-26	40	39	-	7	8	7	7	87	5	81	1	cw, m.	cw, m.	44	0.0	Tr.	
Elmdon	150	02	16	c	17.7	-17	44	41	-	7	-	7	7	85	-	160	11	16	0	13.3	-35	41	39	-	6	-	-	8	8	07	-	1	cw, m.	cw, m.	44	0.0	Tr.	
Collesmore	240	07	09	0	18.1	-02	42	39	-	7	-	8	8	83	-	170	07	06	0	14.8	-22	39	39	-	6	-	-	8	8	01	-	0	cw, m.	cw, m.	43	0.0	-	
Watnall	270	05	03	cf	18.2	+00	42	39	-	6	-	7	7	87	2	180	04	04	0	13.9	-23	39	38	-	-	-	-	7	7	84	-	2	cf	cf	43	0.0	-	
Ross-on-Wye	180	08	34	0	18.9	-02	43	41	-	6	-	8	1	10	-	180	09	34	0	12.8	-24	45	42	-	6	1	-	8	3	10	-	1	cco	co	47	0.0	0.1	
Shawbury	-	0	24	c	17.9	+01	42	40	-	7	-	7	7	84	2	140	08	24	0	12.4	-27	42	39	-	6	-	-	8	8	16	6	11	1	cw, m.	cw, m.	45	0.2	-
Bristol	170	10	10	c/f	19.1	-06	44	44	-	6	-	7	7	03	-	130	07	13	0/r	12.9	-36	45	44	-	6	2	-	8	8	33	2	08	2	cw, m.	cw, m.	47	0.0	0.1
Plymouth	070	02	08	0	18.9	-10	46	46	-	7	-	8	7	80	1	190	13	04	0/r	11.4	-38	51	51	-	7	-	-	8	8	06	4	01	1	cf	cf	52	0.0	2
Chivenor	090	07	80	0	17.7	-17	46	44	-	6	-	8	2	18	1	120	16	04	0	10.7	-39	48	46	-	5	7	-	7	2	25	-	1	cw, m.	cw, m.	53	0.0	0.5	
St Eval	150	12	32	0	17.2	-24	47	45	-	6	-	8	8	80	-	160	12	20	0	09.8	-35	51	50	-	6	-	-	8	8	02	-	1	cf	cf	53	0.0	0.2	
Culdrose	180	13	30	dod.	17.8	-17	48	48	-	7	-	8	8	45	5	230	17	X8	dod.	10.0	-29	52	51	-	-	-	-	9	9	-	9	-	1	cw, m.	cw, m.	52	0.0	3
Scilly, St. Mary's	160	13	56	170	16.4	-21	48	46	-	6	-	8	8	12	-	220	17	X6	dod.	08.7	-27	52	52	-	-	-	-	9	9	-	9	-	1	cw, m.	cw, m.	53	0.0	2
Guernsey	170	04	80	c	20.8	+05	48	46	-	5	7	1	7	4	12	3	180	14	X5	rr	14.9	-29	50	50	-	6	-	-	8	8	00	-	2	corr	corr	52	0.2	12
Aberporth	170	12	48	c	17.0	-07	45	45	-	6	-	7	7	83	5	160	14	X8	0	08.4	-46	45	42	-	1	-	-	8	8	84	-	1	cw, m.	cw, m.	48	0.3	0.2	
Pembroke Dock	170	11	32	0	17.9	-12	48	47	-	6	2	-	8	8	60	6	130	12	24	dod.	10.0	-45	46	45	-	-	-	8	8	12	-	2	off	off	50	0.0	0.6	
Holyhead (Valley)	180	17	56	bc	15.2	-11	45	43	-	6	2	4	2	06	-	160	23	40	c	07.9	-41	45	42	-	5	7	7	5	25	-	1	cw, m.	cw, m.	46	0.0	Tr.		
Manchester	180	09	14	bc	17.4	+01	41	39	-	5	3	1	3	1	06	-	170	14	12	c	12.1	-23	40	37	-	4	8	6	6	86	1	80	1	cw, m.	cw, m.	42	0.0	Tr.
Squires Gate	160	10	09	b	16.7	+02	45	42	-	5	3	1	2	1	35	-	160	13	08	bc	10.6	-29	40	38	-	-	-	4	4	-	-	1	cw, m.	cw, m.	46	2.7	0.2	
Silloth	210	11	64	c	15.0	+10	46	43	-	-	2	6	6	85	-	160	09	64	c	09.1	-33	41	38	-	-	-	-	7	7	25	-	1	cw, m.	cw, m.	47	3.3	-	
Finningley	250	08	11	bc	17.1	+03	44	39	-	4	-	2	5	78	30	-	160	07	01	bf	15.7	-20	32	31	-	-	-	0	0	-	0	-	1	cw, m.	cw, m.	42	0.0	-
Spurn Head	280	10	24	bc	17.4	+16	42	40	-	4	-	4	4	30	-	190	10	09	bc	15.2	-04	38	38	-	-	-	3	3	20	-	0	bcbm	bcbm	43	1.2	-		
Dishforth	250	06	56	b	16.8	+05	47	42	-	5	-	8	2	-	-	130	08	01	fr	12.2	-25	35	34	-	-	-	2	2	-	9	-	1	bcbm	bcbm	50	3.6	-	
Tynemouth	270	02	10	bc	14.6	+08	42	37	-	3	1	5	4	-	-	180	12	12	b	11.4	-26	42	37	-	4	-	-	2	2	-	-	-	1	bcbm	bcbm	45	1.8	-
Leuchars	220	03	24	b	11.6	+15	41	38	-	4	1	2	1	83	-	180	10	56	b	08.1	-22	39	37	-	4	-	-	1	1	83	-	5	bcbm	bcbm	43	1.8	-	
Eskailemuir	220	09	64	0	14.4	+06	40	39	-	6	-	8	8	12	-	180	11	80	c	08.6	-	40	37	-	-	-	6	6	48	-	5	cw, m.	cw, m.	41	0.0	-		
Prestwick	180	12	81	c	12.9	-01	46	41	-	-	2	7</																										

Chart of Weather in the Northern Hemisphere.



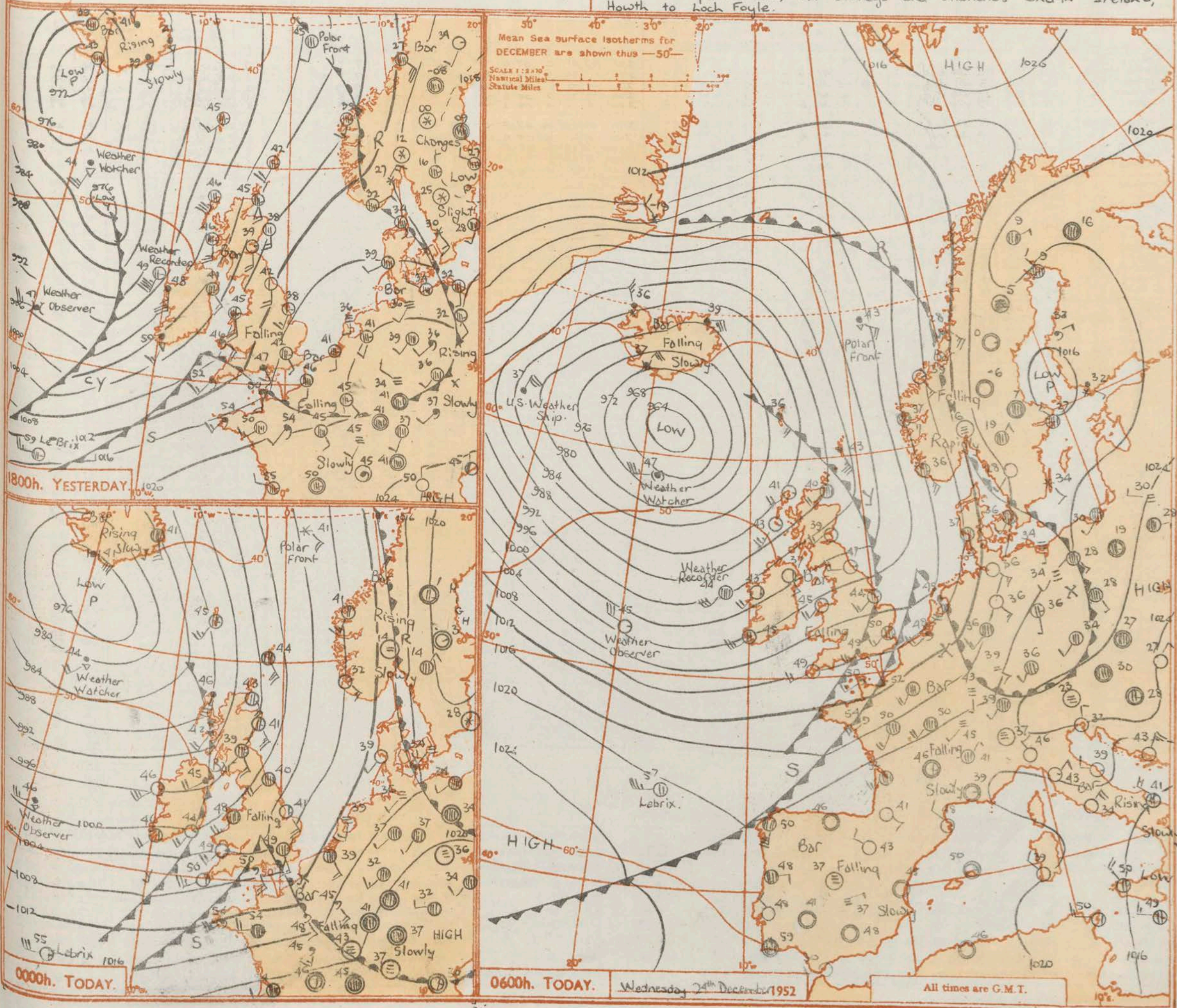
GENERAL INFERENCE.

A deep depression centred near Iceland is almost stationary, and a west southwesterly airstream covers the British Isles. In all districts there will be bright periods, but especially in eastern parts of the country. In western districts there will be occasional showers, and in the north hail and thunder will occur in places. Only a few isolated showers are likely in the eastern half of the country. Temperatures will be generally a little above normal.

FURTHER OUTLOOK.

Changeable with showers or rain at times, but also some bright periods. Temperatures near or a little above normal.

Gale Warning:
 South Coasts are flying on coasts North of a line Solway Firth to Spurn Head, in Orkneys and Shetlands and in Ireland, Howth to Loch Foyle.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 24th December 1952.OBSERVATIONS at 06hr. G.M.T. 24th December 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind			† Present Weather	Pressure		Temp.		Cloud						Wind	† Speed (kts.)	† Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperature		Rain 21 h. 09 h. mm											
		Direction (degrees)	Speed (kts.)	Visiblity		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.				Dew point °F.	Form	Total amount	Main layer	Lowest layer	21 h. to 03 h.	03 h. to 09 h.	Min. °F.	Min. or Grass °F.																		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)			
Kew ...	18																																												
London Airport	82	170	08	24	o/d	08.6	-41	49	47	6	-	-	8	8	05	-	-	-	210	09	81	c	07.0	-01	49	47	-	7	7	-	-	-	2	cir.c	cRRmo	46	44	2							
Lympne ...	341	160	13	01	d	12.5	-20	45	45	-	-	-	8	9	00	-	-	-	220	10	48	c	06.7	+01	50	47	5	-	7	7	57	-	-	1	cir.m, odd	cm	45	43	1						
Tangmere ...	53	180	17	04	d	10.6	-33	50	50	-	-	-	9	9	02	-	-	-	220	15	02	f	08.4	-09	49	49	-	-	9	9	00	-	-	2	co, o, d, f	o, d, o, f, o, c, d	45	44	3						
Calshot ...	12	210	09	06	d	09.4	-28	50	50	6	-	-	8	8	02	-	-	-	230	13	24	o	08.5	-06	50	48	5	-	8	8	40	-	-	2	co, o, b, m, d	c, cir, d, cir, o	46	44	4						
Boscombe Down	414	220	15	32	o	08.5	-33	51	51	6	-	-	8	8	02	-	-	-	240	10	56	bc	07.4	-09	48	47	5	-	5	5	28	-	-	1	o, d, d, f, o, b	cb, cc, p, o	45	44	4						
Felixstowe ...	10	150	14	24	o	11.9	-40	43	42	6	-	-	8	8	11	-	-	-	210	15	40	bc	07.4	-10	45	44	5	-	3	2	25	-	-	2	cm, id, o, r	m, m, m, cm, o	41	35	6						
Gorleston ...	5	190	20	12	o	11.7	-39	42	41	7	-	-	8	8	10	-	-	-	210	14	32	bc	05.0	-19	47	44	7	-	4	4	60	-	-	2	o, p, r, m, o, id	o, r, f, m, cm, o	40	34	5						
West Raynham	250	160	17	24	o	08.8	-45	43	42	6	-	-	8	8	25	6	07	-	230	18	32	b	03.8	-05	48	45	-	-	0	0	-	-	-	2	cm, o, f, o, m	c, r, o, f, m, b, m, o	39	32	2						
Mildenhall ...	15	160	16	56	o	08.1	-48	46	44	6	-	-	8	8	08	-	-	-	230	12	81	b	05.0	+01	49	43	-	-	0	0	-	-	-	1	o, m, o, f, o, o	o, i, f, c	43	31	2						
Cranfield ...	340	190	18	24	d	07.0	-45	47	45	7	2	-	8	8	30	6	10	-	230	10	80	c	05.4	-03	48	44	5	3	6	6	27	-	-	1	c, id, r, d, m	cb, cc	44	39	1						
Elmdon ...	324	180	11	32	o	04.4	-54	46	46	6	-	-	8	8	04	-	-	-	230	08	56	b	04.3	+09	45	43	5	-	1	1	30	-	-	1	p, r, r, d, o, b	cb, cc	40	34	2						
Cottesmore ...	440	160	16	03	o	06.8	-46	43	43	-	-	-	9	9	-	9	-	-	250	11	80	b	04.2	+01	46	43	-	-	0	0	-	-	-	1	t, c, m, o, r, o, m	cm, o, b, bc	41	39	3						
Watnall ...	366	180	08	16	o	04.9	-52	44	44	7	-	-	8	8	07	-	-	-	260	08	64	b	03.2	+06	46	42	-	-	0	0	-	-	-	2	c, i, r, o, m	c, i, r, o, m, b, cm	39	36	2						
Ross-on-Wye	223																		250	08	81	b	03.4	+00	46	39	5	-	1	1	-	-	-	1	o, o, r, c, bc	b, cb	43	33	1						
Shawbury ...	235	180	12	28	o	02.4	-54	46	44	6	-	-	8	8	08	5	05	-	210	05	64	b	03.3	+03	44	39	-	-	0	0	-	-	-	1	o, m, w, d, o, f	b, m, o, b	42	37	0.5						
Bristol ...	192	220	14	24	o	05.5	-32	53	53	6	-	-	8	8	08	-	-	-	240	10	48	bc	06.4	+00	47	44	5	-	3	3	20	-	-	2	c, i, r, c	c, i, r, bc, c, d, o	43	37	1						
Plymouth ...	90	250	18	24	o	08.8	-05	52	52	6	-	-	8	8	05	-	-	-	260	12	80	b	08.0	-02	49	47	5	-	1	1	14	-	-	1	o, r, r, t, o, m, bc	c, b	48	43	5						
Chivenor ...	20	230	18	80	bc/r	07.0	+00	51	49	6	7	-	5	5	16	-	-	-	250	13	81	b/pr	06.6	+00	46	44	2	-	2	2	15	-	-	1	o, r, o, f, m, o, c, p, r	c, p, r, o, bc	43	38	1						
St. Eval ...	336	220	18	64	b	08.2	+05	50	47	5	3	-	1	1	20	-	-	-	240	12	80	b	07.7	-04	46	42	5	-	1	1	18	-	-	1	o, f, o, m, o, c, b	b	43	39	0.6						
Culdrose	260	240	20	81	o	08.0	-04	50	48	5	3	0	5	2	25	-	-	-	250	14	82	b	07.8	-02	48	45	-	-	0	0	-	-	-	1	o, f, o, bc	b, bc	48	37	1						
Scilly, St. Mary's	163	240	23	81	b	07.7	+02	50	47	5	-	-	2	2	12	-	-	-	250	13	81	b	07.4	-06	49	46	-	-	0	0	-	-	-	1	bc, bc	b, bc	49	-	-						
Guernsey ...	340	200	22	85	o	12.3	-09	52	52	6	-	-	8	8	00	-	-	-	260	12	24	o	10.7	+00	49	49	6	-	8	4	04	-	-	2	o, r, f, f	o, f, o, f, f, d	48	48	15						
Aberporth ...	375	220	22	48	c	02.7	-17	49	48	6	-	-	7	7	08	-	-	-	210	10	64	b	04.2	+04	43	39	5	-	1	1	-	-	-	1	o, d, d, m, o, m	b	41	36	1						
Pembroke Dock	34	220	17	64	b	05.1	-09	49	48	-	7	-	1	1	80	-	-	-	230	15	64	b	05.4	-01	47	43	-	-	0	0	-	-	-	1	o, d, d, m, o, d, o	cm, o, b	46	39	0.2						
Holyhead (Valley)	32	220	25	64	o/d	09.8	-35	48	46	5	-	-	8	8	25	-	-	-	220	15	80	b	01.6	+07	45	39	-	-	0	0	-	-	-	1	c, d, d, r, m, o, b	b, cc, p, o	44	40	2						
Manchester ...	230	170	17	40	o	02.0	-54	45	43	7	2	-	8	8	10	6	06	-	180	09	64	bc	02.3	+14	40	37	-	-	0	0	-	-	-	1	cm, i, f, o, d, b	cm, i, g, bc	38	32	1						
Squires Gate ...	33	160	20	16	o	00.3	-50	45	43	6	2	-	8	8	20	1	06	-	220	11	80	b	01.3	+16	42	40	5	-	1	1	-	-	-	1	c, i, f, o, cm	c, p, r, bc, m	39	33	1						
Silloth ...	25	120	03	40	c/r	09.1	-52	42	32	8	-	-	7	7	26	-	-	-	220	15	80	b	08.3	+13	43	39	-	-	0	0	-	-	-	2	c, i, f, o, r, m	cm, o, bc	39	36	2						
Finnigiey ...	32	170	18	07	d	04.5	-52	41	39	5	-	-	8	8	20	2	10	-	250	06	16	b/r	02.0	+20	49	46	-	-	0	0	-	-	-	2	cm, o, c, i, f, d, m, c	b, cm, o, b, m	38	32	1						
Spurn Head ...	29	170	20	16	o	09.9	-28	41	39	5	-	-	3	3	25	-	-	-	240	10	40	bc	02.7	-12	44	44	5	-	5	5	25														

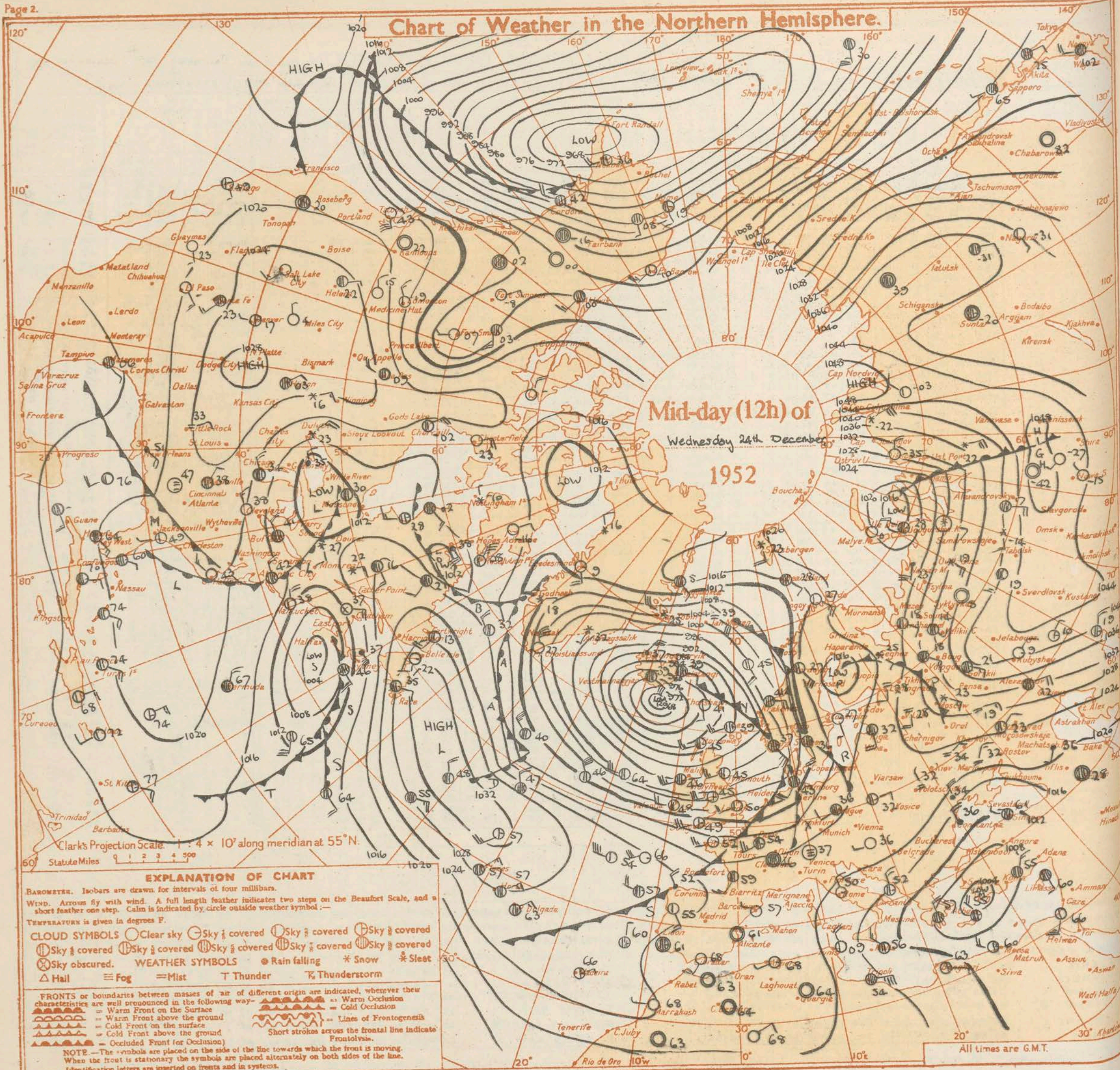
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

 No. 33271 Date of issue Thursday 25th December 1952
OBSERVATIONS at 12h. G.M.T. 24th December 1952.OBSERVATIONS at 18h. G.M.T. 24th December 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max. Temp. 09h- 21h. °F (36)	Sun- shine. (37)	Rain 09h- 21h. mm. (38)					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer		Lowest layer		Direction (degrees)		Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer			Lowest layer									
									Low	Medium	High	Total amount 0-8	Amt. 0-8	Ht. ft.	Amt. 0-8								Ht. ft.	Low	Medium	High	Total amount 0-8		Amt. 0-8	Ht. ft.				Amt. 0-8	Ht. ft.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h to 15h (34)	15h. to 21h. (35)				
Kew ...	240	08	72	bc	07.3	+01	49	44	2	-	2	4	3	25	-	-	230	05	30	bc	09.0	+20	43	41	-	-	-	0	0	-	0	-	1	err Rmo	bcp Rb	50	4.0	3
London Airport	240	14	80	b	07.3	+00	50	44	2	-	9	2	1	20	-	-	220	10	56	b	08.9	+18	39	-	-	-	0	0	-	0	-	1	cirm mbb	bccp Rb	51	0.8	4	
Lymington	220	14	01	dr	08.5	-04	48	-	-	-	-	9	9	01	-	-	250	10	81	b	09.5	+09	44	42	8	4	-	2	1	10	-	-	2	dr Rmo	bccp Rb	49	0.8	2
Tangmere	250	16	64	b	09.0	+03	51	46	8	3	4	2	-	-	-	-	250	12	80	b	09.9	+12	45	42	-	-	3	1	-	-	-	1	cmo bcp	bip bccp	51	2.0	0.5	
Calshot	260	12	48	bc	08.7	+04	50	44	5	-	1	6	6	20	-	-	250	10	80	b	10.3	+21	45	43	-	-	-	0	0	-	0	-	1	cmo cpl m	bcc bccp	50	3.7	1
Boscombe Down	230	11	80	b	07.3	-14	48	43	1	-	1	1	1	23	-	-	250	06	81	b	09.8	+16	40	38	5	-	2	2	18	-	-	1	bcp Rb	bccp Rb	49	3.9	2	
Felixstowe	210	11	32	bc	07.2	-05	45	44	3	6	9	7	5	20	-	-	240	14	40	bc	07.8	+07	44	37	5	-	4	4	35	-	-	2	cirm cpl m	bccp	47	2.7	0.3	
Gorleston	240	11	12	bc	05.6	-02	49	47	7	7	-	7	7	83	3	13	240	10	36	c	06.1	+05	45	38	-	7	-	6	6	81	-	-	1	cm	emb mcz bcc	49	1.6	0.2
West Raynham	230	14	64	b	05.3	-02	47	43	1	4	1	-	-	-	-	-	240	13	80	b	05.5	+08	42	38	-	-	0	0	-	0	-	1	cbbcb	cbbcb	47	4.0	Tr	
Mildenhall	230	08	80	b	05.9	-01	50	43	-	-	5	2	-	-	-	-	220	10	80	b	06.8	+18	43	39	-	-	-	0	0	-	0	-	1	cbbcc	cbbcb	50	3.8	-
Cranfield	230	14	81	b	06.2	+03	50	42	1	3	-	2	1	25	-	-	230	10	81	b	07.5	+19	40	37	-	-	-	0	0	-	0	-	1	bcc	cpl bcb	48	4.6	Tr
Elmdon	210	17	32	bc	04.2	-15	46	41	5	-	-	1	1	30	-	-	180	05	18	b	06.4	+19	39	36	5	-	1	-	-	-	-	1	bcp Rb	bcb	46	4.1	0.2	
Cottesmore	210	10	64	bc	05.4	-05	46	39	8	4	-	4	2	15	-	-	230	12	80	b	05.9	+09	41	36	-	-	-	0	0	-	0	-	1	bcc bccp	cbbcb	47	4.2	Tr
Watnall	210	09	28	b	03.5	+11	46	38	-	3	-	2	2	83	-	-	240	09	36	b	04.9	+16	40	36	-	-	-	0	0	-	0	-	1	bcp Rb	cpl bcb	47	2.6	-
Ross-on-Wye	230	14	50	bc	05.3	-08	47	40	8	6	1	5	4	25	-	-	230	09	81	b	07.1	+12	45	38	1	-	2	2	25	-	-	1	bcc Rb	bcb	47	3.6	2	
Shawbury	190	13	48	pl	02.7	-12	48	38	9	-	-	7	7	25	3	15	250	14	81	bc	04.8	+08	42	37	9	6	3	3	2	20	-	-	1	bcp Rb	bccp Rb	48	3.9	0.6
Bristol	220	18	80	pl	06.4	-08	47	41	5	3	-	2	1	27	-	-	230	16	40	b	08.3	+13	44	39	4	-	3	1	-	-	-	1	bccp Rb	bccp Rb	49	3.8	0.6	
Plymouth	270	17	80	bc/pl	08.6	-03	49	43	9	3	3	3	1	20	-	-	270	17	81	bc	11.3	+22	48	41	9	-	4	4	20	-	-	1	bcp Rb	bccp Rb	50	4.0	Tr	
Chivenor	240	14	80	pl	07.2	+02	47	45	3	6	-	8	6	12	-	-	240	12	80	bc	09.4	+19	45	42	9	-	4	4	18	-	-	1	bcp Rb	bccp Rb	50	3.5	4	
St Eval	240	16	81	c	07.8	+01	47	43	8	6	-	7	7	18	2	15	240	16	81	bc	10.7	+17	46	39	9	-	4	4	16	-	-	1	bcp Rb	bccp Rb	51	3.2	1	
Culdrose	260	24	81	bc	07.9	+00	49	48	5	-	3	4	3	60	2	20	260	20	81	bc	10.6	+16	47	42	9	-	5	4	20	1	12	1	bcp Rb	bccp Rb	49	3.8	2	
Scilly, St. Mary's	260	24	81	bc	07.9	+07	49	42	8	-	-	3	3	18	-	-	270	28	81	bc	10.7	+22	48	38	3	-	3	3	18	-	-	1	bccp Rb	bccp Rb	51	3.5	4	
Guernsey	270	20	82	b	11.9	+10	51	45	8	-	-	1	-	-	-	-	260	16	81	b	13.7	+22	48	41	1	-	2	2	14	-	-	1	cir bcb	bccp Rb	52	3.4	3	
Aberporth	240	15	81	c	03.7	+01	44	38	9	7	3	6	2	23	-	-	220	13	81	bc	05.8	+12	43	39	3	6	2	3	4	20	-	-	1	bcp Rb	bccp Rb	47	2.4	1
Pembroke Dock	230	14	56	c	06.0	+07	47	41	2	7	-	7	4	20	-	-	240	12	64	bc	07.3	+09	47	37	3	1	2	4	3	18	-	-	1	cmo p Rb	eb p Rb	50	2.0	1
Holyhead (Valley)	250	26	81	bc	00.2	-04	45	38	1	-	2	3	2	25	-	-	240	25	81	bc	03.0	+11	45	37	2	-	4	4	25	-	-	1	bcc Rb	bccp Rb	47	3.3	2	
Manchester	190	17	64	c	01.4	-21	45	38	5	7	-	7	6	40	-	-	180	12	64	bc/pl	03.8	+14	41	36	8	3	5	5	25	3	20	1	bcc Rb	bccp Rb	46	2.0	0.4	
Squires Gate	200	20	28	pl	09.9	-18	43	39	5	2	-	8	4	25	-	-	220	16	64	bc	02.1	+11	43	39	8	-	3	3	35	1	20	1	bmo cpl Rb	bccp Rb	44	2.6	1	
Silloth	200	17	32	pl	06.2	-30	43	41	5	2	-	8	7	16	-	-	230	19	40	o	08.8	+13	44	39	8	-	8	5	25	-	-	2	cbbcb	cbbcb	40	0.6	4	
Finningley	250	14	32	b	02.4	-07	46	39	-	2	2	-	-	-	-	-	250	13	40	b	02.9	+12	42	36	-	-	-	0	0	-	0	-	1	bmo bzo cpl Rb	cbbcb bmo	47	4.1	Tr
Spurn Head	250	14	32	b	04.3	+06	45	40	-	4	-	1	1	81	-	-	250	18	32	bc	03.5	+03	40	38	5	-	3	3	20	-	-	0	bc	bcb	45	3.2	-	
Dishforth	150	10	20	c	00.5	-17	41	38	-	3	6	7	7	88	5	81	270	18	56	b	00.7	+15	41	35	5	-	1	-	-	-	-	1	cmm cbc	bcb	43	1.9	0.3	
Tynemouth	230	13	24	bc	08.8	+10	45	35	-	4	5	4	2	-	-	-	230	05	24	b	09.1	+16	40	33	1	-	2	2	32	-	-	1	bcp Rb	bccp Rb	45	2.9	Tr	
Leuchars	240	16	40	pl	04.0	-06	41	39	7	2	-	7	3	12	-	-	230	10	40	bc	04.1	+05	41	37	5	-	4	4	35	-	-	2	bccp Rb	cpl Rb	42	0.0	1	
E																																						

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

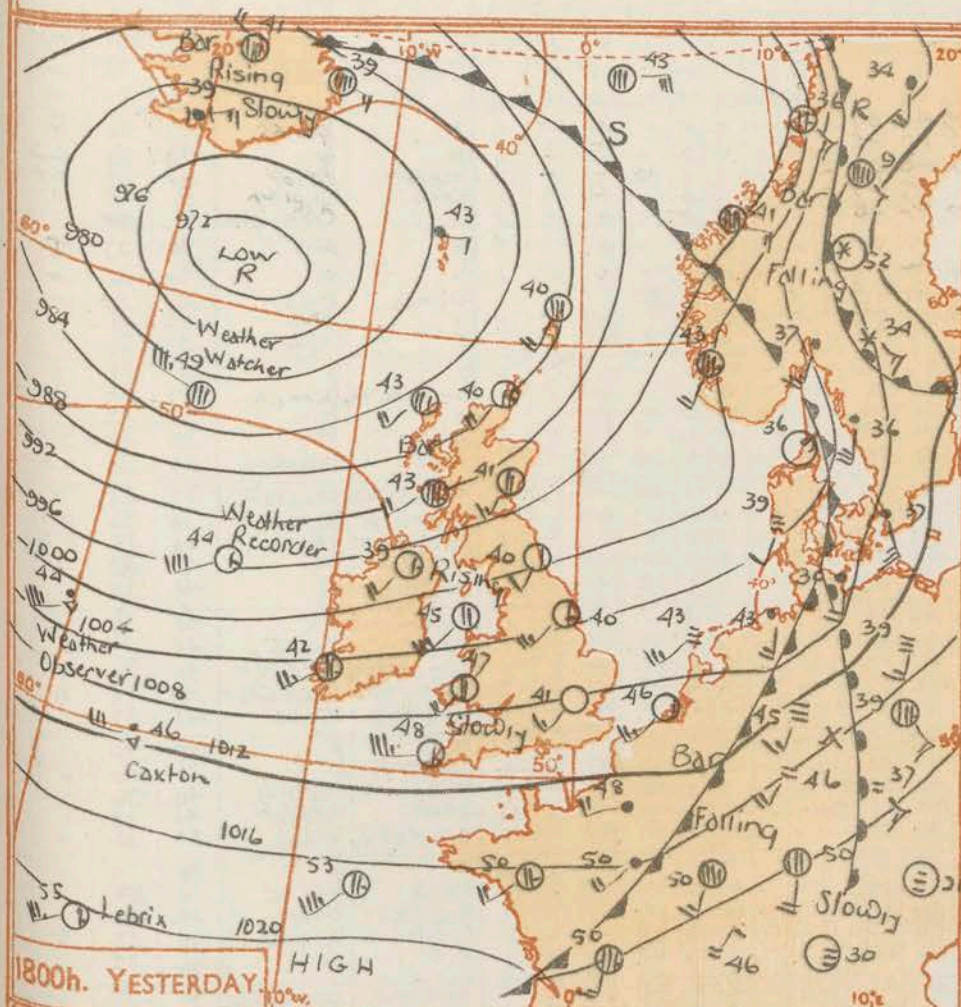
A west to southwest airstream covers the British Isles, and a trough of low pressure west of Ireland is moving east. Cloud will be variable in most districts, with showers in the West and North, but a belt of mainly, cloudy weather will move east across the country during the day, with occasional rain or showers in most districts. There will be snow on high ground in parts of Wales and Northern England, and in Scotland. Temperatures will be about normal.

FURTHER OUTLOOK.

Little general change left.

Cable Warning:-

South cones are flying west of a line River Dee to Portsmouth.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 25th December, 1952.OBSERVATIONS at 06hr. G.M.T. 25th December, 1952.

OBSERVATIONS during NIGHT

OBSERVATIONS during DAY																	OBSERVATIONS at G.M.T. 1																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																	
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperature		Rain 21 h.																																																																																																																																																																																																																																																																																																																																																																
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.			Dew point °F.	Form	Main layer	Lowest layer	21 h. to 03 h. (19)	03 h. to 09 h. (20)	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																								
																												Low	Medium		High	Total amount	+ Ht.	+ Ht.		+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.	+ Ht.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue ... Friday ... 26th December, 1952

No. 33272

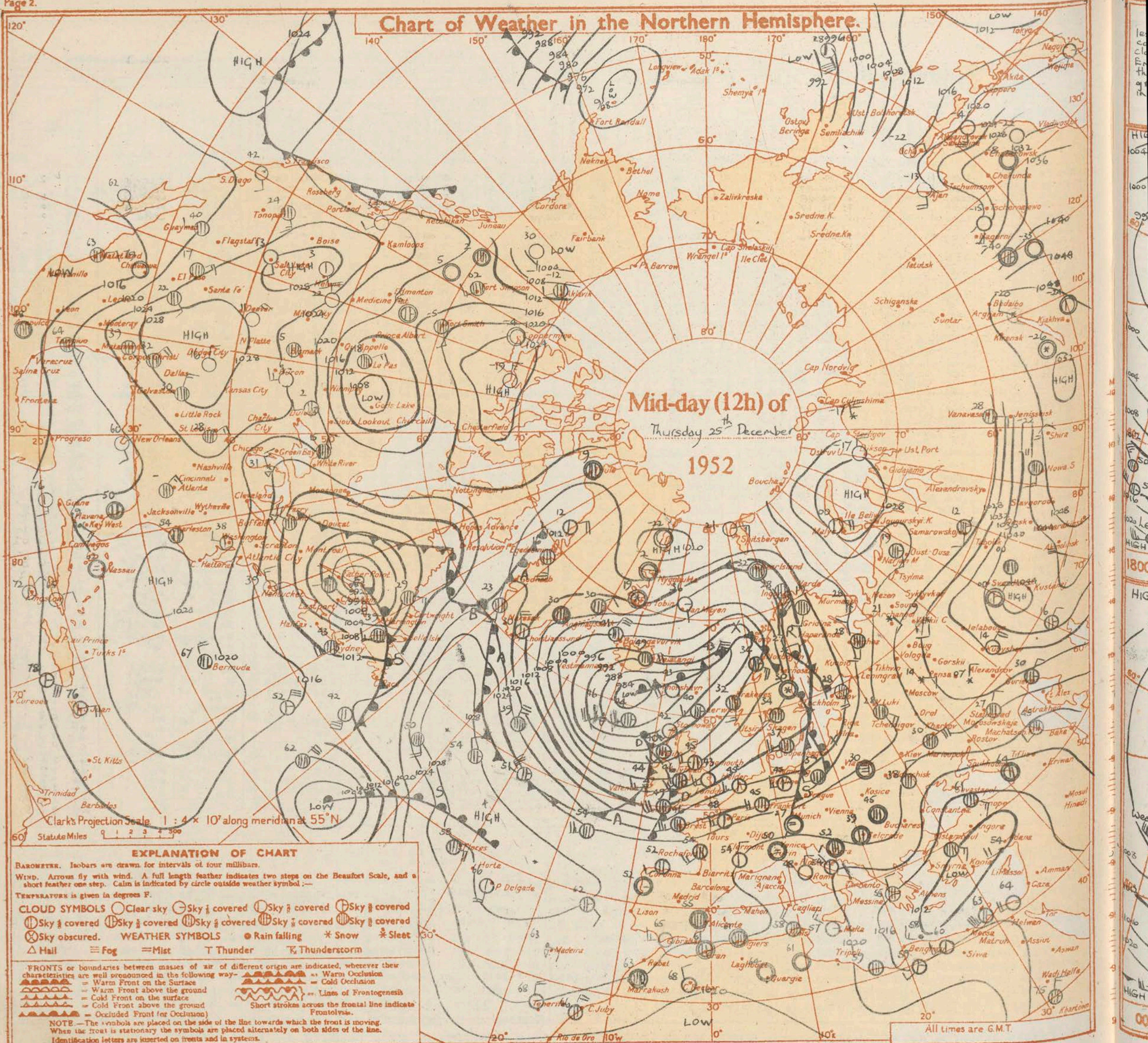
OBSERVATIONS at 12h. G.M.T. 25th December, 1952

OBSERVATIONS at 18h. G.M.T. 25th December, 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Present Weather	Pressure		Temp.		Cloud						24 h †	Weather.		Max. Temp. 09h- 21h °F (36)	Sun- shine. (37)	Rain 09h- 21h mm. (38)					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8		Direction (degrees)			Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8		Lowest layer 0-8					09h. to 15h. (34)	15h. to 21h. (35)			
									Low	Medium	High			Low	Medium									High	Low	Medium				High	Total amount 0-8						Main layer 0-8	Lowest layer 0-8	
																																						†	†
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew ...	210	11	30	b	14.3	-0.4	45	40	1	6	-	1	1	25	-	190	10	30	pr	09.8	-3.3	45	42	6	-	-	8	8	25	6	15	1	bba2	cr, r, ir	47	5.2	2		
London Airport	210	13	40	b	14.5	-0.4	47	40	1	1	-	1	1	20	-	180	13	40	pr	09.4	-3.4	45	42	6	-	-	8	8	25	6	15	1	bba2	cr, r, ir	47	5.2	2		
Lymington	220	10	80	bc	15.6	-0.4	48	42	9	4	-	3	1	20	-	200	16	80	pr	12.8	-1.9	45	42	6	-	-	8	8	25	6	15	1	bba2	cr, r, ir	47	5.2	2		
Tangmere	200	13	64	b	16.4	-0.3	47	42	2	-	-	2	2	20	-	180	18	60	pr	11.4	-3.2	46	44	6	-	-	8	8	25	6	15	1	bba2	cr, r, ir	47	5.2	2		
Calshot	220	07	81	b	15.3	-0.5	49	43	-	-	-	1	1	88	-	200	13	64	pr	09.2	-3.1	47	43	3	-	-	8	8	25	6	15	1	bba2	cr, r, ir	47	5.2	2		
Boscombe Down	220	08	64	bc	14.8	+0.4	46	42	1	-	-	3	3	15	-	220	12	64	pr	08.7	-3.8	43	41	6	-	-	6	6	81	4	20	1	bba2	cr, r, ir	47	5.2	2		
Felixstowe	240	10	40	b	14.8	+1.0	42	38	-	-	-	0	0	-	-	220	12	48	bc	12.3	-2.9	41	39	-	-	-	6	6	81	4	20	1	bba2	cr, r, ir	47	5.2	2		
Gorleston	240	14	24	b	13.1	+0.4	44	37	-	-	-	2	1	-	-	210	18	36	b	11.9	-1.4	41	38	-	-	-	0	0	-	-	-	1	bba2	cr, r, ir	47	5.2	2		
West Raynham	220	19	48	b	11.9	-0.5	41	37	-	-	-	1	1	-	-	180	17	16	b	09.6	-1.7	40	38	-	-	-	2	2	-	-	-	2	bba2	cr, r, ir	47	5.2	2		
Mildenhall	210	15	81	b	12.7	-0.3	45	38	-	-	-	0	0	-	-	160	18	40	ir	09.6	-2.3	44	40	5	-	-	7	7	20	-	-	1	bba2	cr, r, ir	47	5.2	2		
Cranfield	230	16	81	b	13.0	-0.2	44	37	-	-	-	1	1	-	-	170	15	80	c	08.3	-2.7	39	38	5	-	-	8	3	26	-	-	1	bba2	cr, r, ir	47	5.2	2		
Elmdon	210	12	20	pb	11.2	-0.6	42	39	8	4	-	6	4	22	10	180	10	40	ir	05.6	-4.4	43	41	5	-	-	8	3	20	-	-	2	bba2	cr, r, ir	47	5.2	2		
Coltishall	210	09	80	b	11.8	-0.3	42	37	1	4	-	1	1	-	-	170	12	64	bc	08.3	-1.9	41	39	5	-	-	8	3	20	-	-	1	bba2	cr, r, ir	47	5.2	2		
Watnall	210	08	24	b	10.8	+0.1	43	36	5	-	-	1	1	25	-	150	07	20	c	06.8	-2.1	42	39	6	3	-	8	3	20	-	-	2	bba2	cr, r, ir	47	5.2	2		
Ross-on-Wye	200	05	50	c	11.5	-0.8	46	39	8	-	-	7	7	25	-	170	10	80	pr	05.4	-3.4	44	40	5	-	-	8	3	20	-	-	1	bba2	cr, r, ir	47	5.2	2		
Shawbury	180	10	81	b	09.6	-1.4	45	38	5	6	3	2	1	30	-	170	10	48	pr	04.2	-3.0	44	39	5	-	-	8	6	32	1	15	2	bba2	cr, r, ir	47	5.2	2		
Bristol	300	12	32	bc	12.3	-1.1	47	40	-	3	4	3	1	83	-	180	10	20	ir	06.1	-3.1	48	41	6	2	-	8	8	47	1	10	1	bba2	cr, r, ir	47	5.2	2		
Plymouth	220	16	80	c	12.5	-1.4	49	45	2	-	-	3	7	25	-	250	16	64	pr	07.6	-1.6	46	42	8	-	-	6	6	20	-	-	1	bba2	cr, r, ir	47	5.2	2		
Chivenor	180	18	81	bc	11.0	-2.1	49	44	5	6	3	4	1	25	-	190	08	80	pr	05.2	-1.8	43	41	9	6	3	6	6	20	-	-	1	bba2	cr, r, ir	47	5.2	2		
St Eval	170	13	80	cyp	10.4	-3.3	47	42	3	6	3	7	5	15	-	230	12	64	pr	06.5	-0.6	43	41	5	-	-	6	6	80	2	15	1	bba2	cr, r, ir	47	5.2	2		
Culdrose	210	25	81	c	10.8	-2.8	49	47	2	-	-	6	6	88	2	250	28	81	bc	06.8	-0.2	46	44	9	-	-	3	3	20	-	-	1	bba2	cr, r, ir	47	5.2	2		
Scilly, St. Mary's	220	23	81	c	09.6	-2.6	49	42	8	-	-	7	7	16	-	270	23	81	bc	06.6	-0.4	45	40	9	-	-	4	4	12	-	-	1	bba2	cr, r, ir	47	5.2	2		
Guernsey	190	18	81	bc	16.5	-1.6	49	42	8	3	2	5	3	25	2	200	20	82	ir	10.4	-2.7	47	44	6	-	-	8	4	14	-	-	1	bba2	cr, r, ir	47	5.2	2		
Aberporth	180	16	80	pb	08.3	-1.9	45	42	3	7	-	7	5	17	-	190	12	81	pr	02.8	-2.2	42	41	2	-	-	8	8	16	3	20	1	bba2	cr, r, ir	47	5.2	2		
Pembroke Dock	210	15	80	cyp	09.4	-1.7	47	44	3	2	-	7	3	20	-	230	12	64	pr	04.4	-1.5	45	41	2	-	-	8	8	16	3	20	1	bba2	cr, r, ir	47	5.2	2		
Holyhead (Valley)	210	15	40	bc	06.4	-0.9	46	41	2	6	2	7	5	18	-	180	15	80	pr	00.5	-2.5	45	43	3	-	-	7	4	12	-	-	1	bba2	cr, r, ir	47	5.2	2		
Manchester	180	10	40	bc	09.6	-1.2	43	36	1	-	-	1	1	25	-	200	10	40	pr	03.8	-3.3	44	39	5	-	-	8	8	25	1	12	1	bba2	cr, r, ir	47	5.2	2		
Squires Gate	180	11	28	bc	07.3	-0.4	44	38	8	3	-	5	4	81	-	170	15	12	ir	02.3	-3.3	44	39	5	-	-	8	8	25	1	12	1	bba2	cr, r, ir	47	5.2	2		
Silloth	220	20	80	b	05.0	+0.5	44	39	5	-	-	2	2	30	-	150	09	64	ir	01.3	-2.1	41	39	5	-	-	8	8	25	1	12	1	bba2	cr, r, ir	47	5.2	2		
Finningley	250	18	32	b	08.8	-0.1	44	37	-	-	-	0	0	-	-	180	16	24	o	05.7	-2.7	40	38	5	-	-	6	6	30	-	-	1	bba2	cr, r, ir	47	5.2	2		
Spurn Head	230	09	40	b	09.9	+0.9	43	36	-	-	-	0	0	-	-	200	15	32	c	08.9	-1.0	40	39	5	-	-	6	5	-	2	25	2	bba2	cr, r, ir	47	5.2	2		
Dishforth	220	07	48	bc	08.0	+0.8	42	37	3	-	-	4	4	22	-	160	14	11	c	04.7	-2.1	40	38	-	-	-	7	7	84	-	-	1	bba2	cr, r, ir	47	5.2	2		
Tynemouth	270	06	16	bc	05.4	+0.9	45	35	2	-	-	4	4	32	-	180	14	20	c	04.1	-1.4	42	34	5	-	-	7												

Chart of Weather in the Northern Hemisphere.

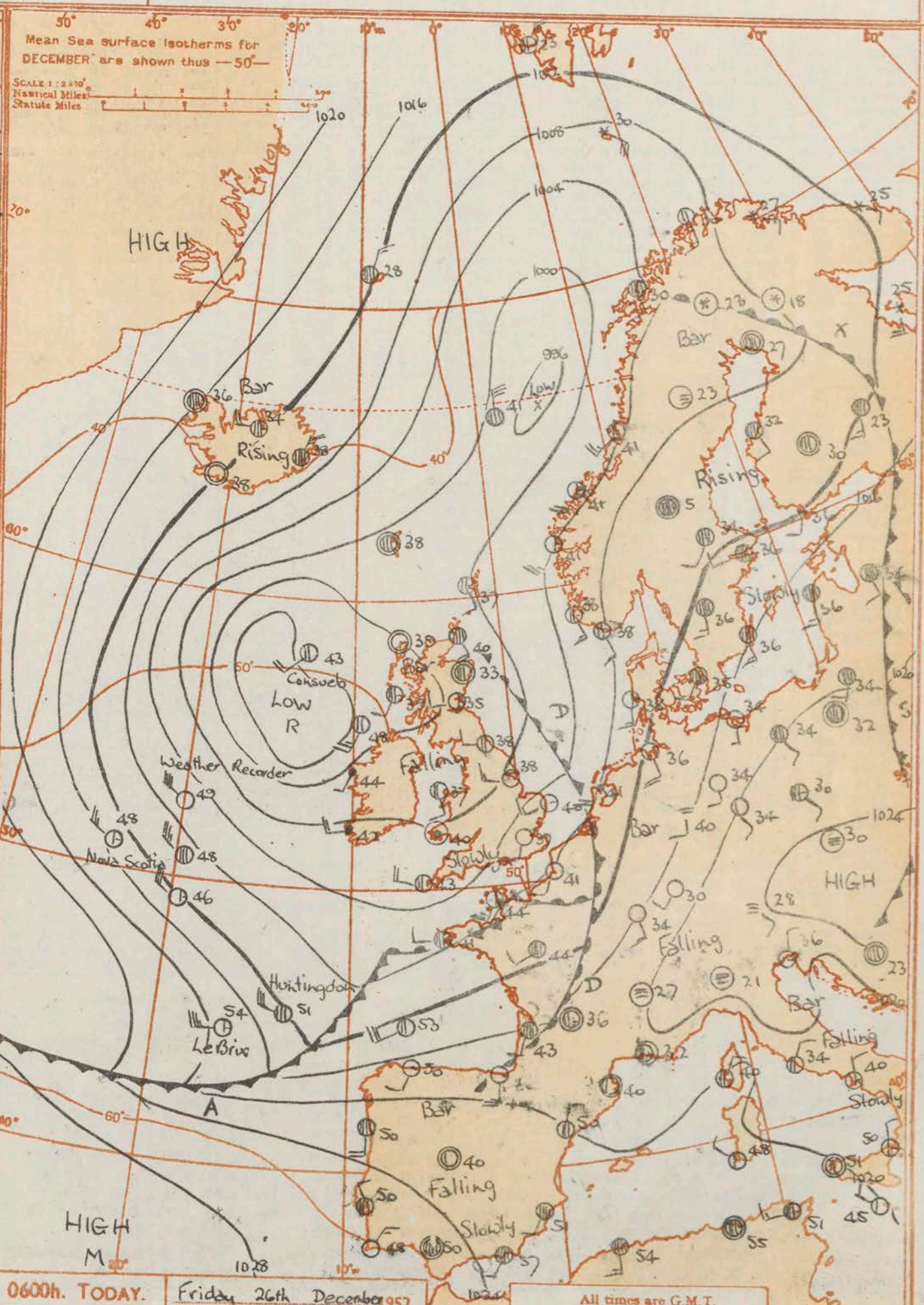
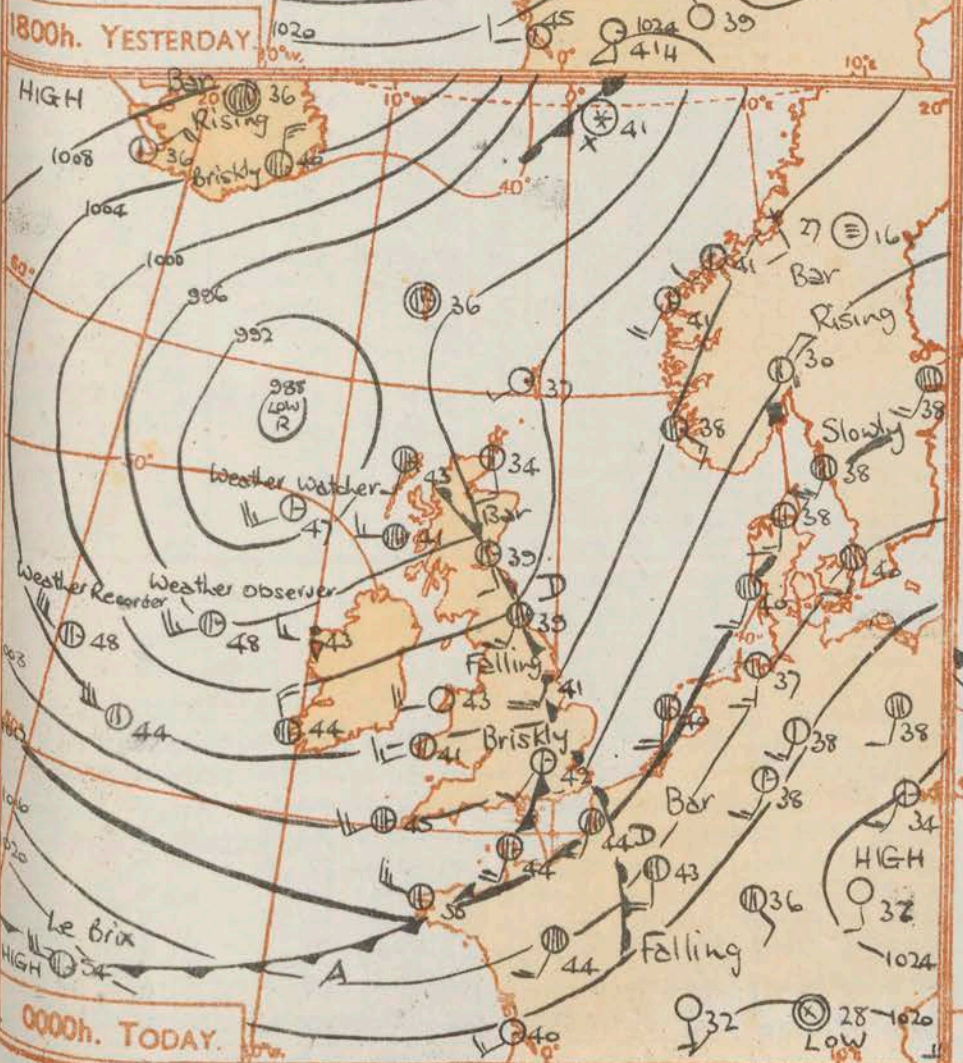
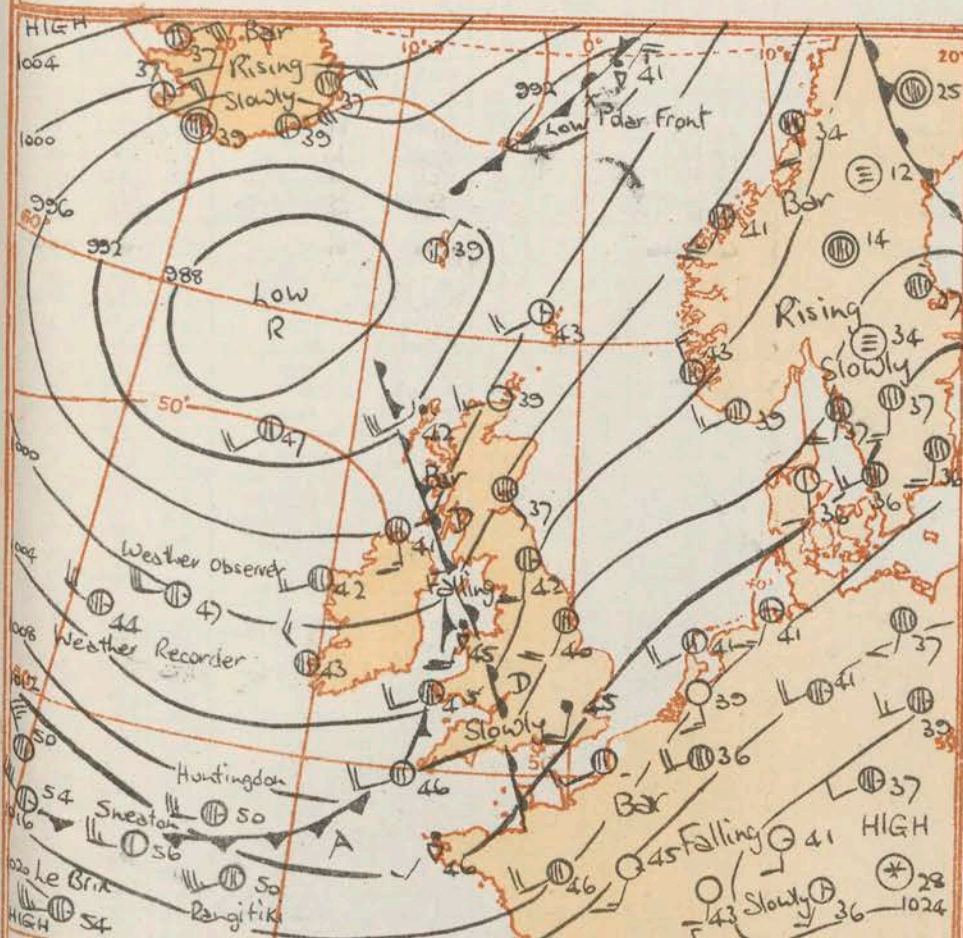


GENERAL INFERENCE.

The depression off northwest Ireland is expected to become less intense and drift southeast. A minor low pressure trough in conjunction with cold front waves over France will give mainly cloudy weather with occasional rain over southeastern districts of England much of today but an improvement is likely later. Elsewhere there will be scattered showers and bright periods with snow on high ground. During the night slight air frost and fog patches will develop in many areas. It will continue rather cold generally.

FURTHER OUTLOOK.

Becoming gradually colder. Some rain or showers in most areas but with bright periods also.
Gale Warning.
South cones are flying on coasts of England southwest of a line Lynton to Exmouth.



0600h. TODAY. Friday 26th December 1952. All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 26th December, 1952

OBSERVATIONS at 06hr. G.M.T. 26th December, 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain								
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb				Dew point	Form			Total amount	Main layer		Lowest layer		State of ground		21h to 03h (39)	03h to 09h (40)	Min. °F.	Min. or Grass °F.									
										Low	Medium	High								Total 0-8	0-8	+ Ht.		+ Amt.	+ Ht.	Low	Medium								High	0-8	0-8	0-8	+ Ht.	+ Amt.	+ Ht.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Kew ...	18	200	10	80	bc	06.5	+0.4	42	39	5	-	-	3	30	-	-	200	06.81	b	04.6	-14	40	39	-	4	-	1	-	-	-	1	1	crRb	bccr	39	32	1					
London Airport	82	200	10	80	bc	06.5	+0.4	42	39	5	-	-	3	30	-	-	130	06.64	b	04.8	-11	37	37	-	-	-	-	-	-	-	-	2	2	cprb	bccr	36	31	1				
Lympe	341	230	13	48	bc	08.1	-21	42	42	6	2	-	8	20	-	-	230	08.80	bc	06.3	-11	40	39	5	-	-	3	0	35	-	-	1	1	crrc	bccr	38	36	1				
Tangmere	53	220	12	32	bc	07.8	-10	44	41	2	7	-	8	15	-	-	190	10.32	bc	05.0	-11	40	38	3	7	-	8	40	-	-	1	1	crrc	bccr	34	31	1					
Calshot	12	240	06	81	bc	07.3	-0.4	43	41	-	-	-	-	-	-	-	230	06.82	pr	05.2	-15	43	40	3	-	-	8	16	-	-	2	2	crrb	bccr	41	33	1					
Boscombe Down	414	230	03	80	b	07.2	-0.2	37	36	-	-	-	-	-	-	-	200	03.64	c	05.1	-15	35	34	5	-	-	6	46	-	-	1	1	cbcbx	bccr	35	28	0.4					
Felixstowe	10	130	22	48	bc	07.3	-2.2	42	39	5	-	-	8	28	-	-	220	08.48	b	05.3	-0.3	41	39	-	-	-	0	0	-	-	1	1	c	cbcbx	40	35	Tr					
Gorleston	5	200	25	40	bc	05.8	-3.5	43	40	7	2	-	8	7	5	-	-	220	08.32	b	04.6	-0.1	40	37	-	4	-	1	-	-	-	1	1	bc	cbcbx	37	30	0.2				
West Raynham	250	180	14	20	bc	04.1	-2.8	43	41	7	-	-	8	10	3	0.8	210	10.64	b	03.6	-0.2	36	33	-	-	-	0	0	-	-	2	2	crrc	bc	33	29	2					
Mildenhall	15	210	10	80	bc	04.5	-2.4	45	42	5	-	-	8	34	-	-	200	10.80	b	04.0	-0.5	38	36	-	-	-	0	0	-	-	1	1	crrc	bc	37	30	0.2					
Cranfield	340	220	5	80	c	04.8	-0.6	41	38	5	-	-	7	21	-	-	220	03.80	b	03.7	-0.8	35	33	-	-	-	0	0	-	-	1	1	cb	bcc	33	25	0.4					
Elmdon	324	200	08	24	c	04.0	-0.3	39	38	6	-	-	6	70	-	-	180	09.24	b	02.5	-11	35	34	-	-	-	0	0	-	-	1	1	crrc	bcc	31	23	0.5					
Collesmore	440	220	10	64	c	04.4	-1.2	41	39	6	-	-	7	07	-	-	210	09.64	b	03.9	-0.3	35	34	-	-	-	0	0	-	-	1	1	crrc	bcc	42	30	0.5					
Watnall	366	220	07	32	c	02.6	-1.5	41	40	6	-	-	7	08	-	-	-	0.20	b	02.6	+0.2	34	33	-	-	-	0	0	-	-	4	4	crrc	bcc	31	24	1					
Ross-on-Wye	223	240	07	32	c	02.6	-1.5	41	40	6	-	-	7	08	-	-	240	05.81	b	03.0	-1.5	36	34	5	-	-	1	-	-	-	1	1	crrc	bcc	35	28	1					
Shawbury	235	190	06	81	b	02.9	+0.0	39	36	5	-	-	1	25	-	-	190	04.80	bc	08.1	-12	35	33	8	3	-	3	2	30	-	-	4	4	crrc	bcc	32	27	0.4				
Bristol	192	250	10	81	b	05.6	+0.1	41	37	-	3	-	1	83	-	-	200	06.32	b	02.7	-2.7	36	34	8	-	3	2	1	45	-	-	1	1	bcc	bcc	33	25	Tr				
Plymouth	90	270	17	80	c	07.0	-0.5	47	40	2	-	-	6	25	-	-	280	07.80	b	03.2	-1.9	43	39	2	-	-	2	2	20	-	-	1	1	bcc	bcc	40	32	3				
Chivenor	20	190	08	80	b	05.2	-0.2	39	37	-	6	3	2	8	-	-	080	07.81	c	02.7	-2.3	39	37	3	6	-	6	4	17	-	-	1	1	crrc	bcc	37	27	3				
St. Eval	336	240	21	81	c	05.8	-1.3	44	36	3	-	-	6	18	-	-	270	10.80	bc	02.9	-1.6	41	37	2	-	-	8	8	18	-	-	1	1	crrc	bcc	39	33	3				
Culdrose	260	250	22	81	bc	06.6	-0.3	45	43	3	-	3	3	20	-	-	250	15.81	bc	02.7	-2.0	43	43	9	-	3	4	4	18	-	-	1	1	bcc	bcc	40	32	1				
Scilly, St. Mary's	163	250	13	81	c	06.1	-0.5	45	38	8	-	-	7	15	-	-	290	14.81	bc	02.7	-1.2	43	38	8	-	-	4	4	15	-	-	1	1	bcc	bcc	42	39	0.3				
Guernsey	340	230	14	81	c	06.5	-0.6	47	40	3	-	-	5	22	3	1.6	190	16.81	bc	05.6	-2.2	44	39	2	-	-	3	3	18	-	-	1	1	bcc	bcc	42	39	0.3				
Aberporth	375	210	03	81	c	03.1	+0.0	40	37	2	-	-	7	18	-	-	190	11.81	bc	00.6	-1.1	36	34	2	-	-	4	4	20	-	-	1	1	bcc	bcc	35	34	2				
Pembroke Dock	34	210	10	64	bc	05.6	+0.2	41	36	3	6	-	4	3	15	-	-	-	0.44	bc	01.7	-1.3	40	38	3	1	-	4	3	20	-	-	1	1	bcc	bcc	38	34	2			
Holyhead (Valley)	32	240	12	81	b	01.3	+0.4	43	38	-	-	-	0	0	-	-	130	06.80	bc	09.1	-1.0	37	36	2	-	2	4	2	22	-	-	1	1	b	bcc	35	32	2				
Manchester	230	200	12	64	bc	01.5	-0.8	39	37	5	-	-	4	50	-	-	170	10.40	b	00.8	-0.9	35	33	5	-	-	1	1	50	-	-	1	1	crrc	bcc	33	30	0.2				
Squires Gate	33	220	12	64	bc	01.0	-0.2	41	39	8	3	-	4	30	-	-	170	06.40	bc	00.2	-0.6	35	33	8	-	-	4	4	30	-	-	1	1	crrc	bcc	32	30	0.2				
Silloth	25	190	18	64	c	03.4	-0.2	40	38	8	-	-	7	35	2	2.5	220	06.80	b	09.3	-0.1	38	35	-	-	-	0	0	-	-	1	1	crrc	bcc	31	27	1					
Finnigley	32	230	10	48	c	01.8	-1.4	41	35	5	1	7	2	30	-	-	220	08.40	b	01.7	-0.1	33	31	-	-	-	0	0	-	-	3	3	crrc	bcc	30	26	2					
Spurn Head	29	200	18	32	bc	04.5	-2.6	41	41	7	-	-	7	15	-	-	270	09.64	b	03.1	-0.1	38	35	-	-	-	0	0	-	-	4	4	crrc	bcc	34	32	0.4					
Dishforth	106	210	08	13	bc	00.8	-1.8	41	39	7	2	-	8	22	3	1.0	170	07.40	b	00.9	+0.2	36	34	-	-	-	0	0	-	-	3	3	crrc	bcc	30	26	0.3					
Tynemouth	108	200	09	16	bc	00.6	-1.1	39	37	5	-	-	8	28	-	-	270	05.56	bc	09.9	+0.4	38	35	2	-	-	4	4	32	-	-	1	1	crrc	bcc	35	30	0.1				
Leuchars	36	160	02	40	bc	08.2	-1.1	39	38	5	-	-	5	40	-	-	270	01.40	bc	09.9	+0.1	35	33	5	-	-	3	3	26	-	-	1	1	crrc	bcc	33	26	0.1				
Eskdalemuir	794	270	01	80	bc	08.2	-1.1	39	38																																	

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33273.

Date of issue Saturday 27th December 1952

OBSERVATIONS at 12h. G.M.T. 26th December 1952.

OBSERVATIONS at 18h. G.M.T. 26th December 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†		Present Weather	Pressure		Temp.		Cloud						21 h	Weather.	Max. Temp. 09h-21h. °F (36)	Sun-shine. 21h. min. (37)	Rain 21h. in. (38)					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer		Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer		Lowest layer	State of ground										
			Low						Medium	High	Total amount	Ht.	Low									Medium	High	Total amount	Ht.	Low			Medium					High	Total amount	Ht.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h to 15h. (34)	15h to 21h. (35)	(36)	(37)	(38)	
Kew ...	230	04	09	ir	02.2	-18	42	40	7	2	-	8	8	25	5	08	-	0	03	bef	01.8	+04	40	38	5	-	-	4	4	30	-	-	1	cir Rmo	embcfw	42	0.0	2
London Airport	200	07	16	ir	02.5	-15	40	38	5	2	-	8	8	60	5	10	-	0	08	c	01.9	+06	39	38	5	-	-	6	6	30	-	-	1	cir Rmo	embcfw	42	0.0	2
Lymington	200	14	64	ir	04.0	-15	43	43	8	7	3	8	8	30	3	18	-	0	02	c	02.4	-04	38	37	5	3	7	2	20	-	-	2	cir Rmo	embcfw	44	0.2	8	
Tangmere	190	03	40	c	03.1	-15	42	41	8	7	3	7	6	40	2	20	-	0	03	bef	02.4	+03	35	35	-	-	-	0	0	-	-	1	cir Rmo	embcfw	43	0.2	2	
Calshot	-	0	80	c	02.7	-08	43	40	6	8	-	7	2	15	-	-	-	0	03	b	02.2	+04	39	38	2	-	-	1	1	20	-	-	1	cir Rmo	embcfw	44	1.4	0.3
Boscombe Down	230	03	80	bc	02.8	-10	39	38	6	7	2	5	2	40	-	-	-	0	81	b	02.3	+04	37	36	-	-	-	0	0	0	-	-	3	cir Rmo	embcfw	44	3.5	Tr
Felixstowe	200	02	48	ir	04.9	-17	40	39	6	-	-	8	8	30	6	20	-	0	04	c	02.7	-04	40	39	6	7	8	6	50	3	20	2	cir Rmo	embcfw	41	0.0	5	
Gorleston	190	14	28	dod	03.7	-11	41	39	7	2	-	8	8	8	-	15	-	0	03	o/r	01.5	-06	39	37	5	-	-	8	8	20	-	-	2	cir Rmo	embcfw	42	0.0	7
West Raynham	170	11	24	c	02.9	-11	38	37	5	2	-	6	7	4	25	-	-	0	01	o/r	01.4	+01	36	36	7	-	-	8	8	32	4	16	2	cir Rmo	embcfw	38	0.0	2
Mildenhall	180	06	28	ir	02.5	-12	40	37	-	2	-	8	8	30	-	-	-	0	03	o	01.5	+02	38	36	5	7	-	8	8	80	6	17	1	cir Rmo	embcfw	40	0.0	4
Cranfield	160	05	32	ir	02.1	-14	38	33	-	2	-	7	7	45	-	-	-	0	04	c	01.5	+04	38	35	5	-	-	6	6	20	-	-	1	cir Rmo	embcfw	40	0.0	1
Elmdon	180	03	13	bc	01.7	-07	38	35	5	-	2	3	3	86	-	-	-	0	08	bc	01.5	+05	34	33	5	-	-	5	5	60	-	-	1	cir Rmo	embcfw	42	3.9	-
Cottesmore	-	0	16	c	02.9	-09	35	34	-	7	6	7	5	81	-	-	-	0	05	bc	02.0	-01	35	35	6	3	-	5	5	02	-	-	1	cir Rmo	embcfw	37	0.1	-
Watnall	260	03	05	c	02.0	-09	36	35	6	-	-	7	7	18	-	-	-	0	05	c/f	01.3	-02	34	32	7	7	-	7	2	18	-	-	1	cir Rmo	embcfw	37	0.0	-
Ross-on-Wye	190	05	64	c	01.6	-11	41	36	8	3	-	6	4	25	-	-	-	0	09	b	01.7	+06	35	33	5	-	-	1	1	25	-	-	1	cir Rmo	embcfw	44	2.9	-
Shawbury	180	07	48	b	01.0	-04	42	35	-	6	2	1	-	-	-	-	-	0	03	b	01.0	+07	32	31	5	-	-	1	1	40	-	-	4	cir Rmo	embcfw	43	4.8	-
Bristol	270	06	40	bc	02.1	-06	43	37	-	2	5	1	20	-	-	-	-	0	06	b	01.7	+05	37	35	4	-	-	6	6	26	-	-	3	cir Rmo	embcfw	45	3.7	Tr
Plymouth	-	0	64	bc/f	02.9	-01	44	40	9	-	-	3	3	30	-	-	-	0	14	b	02.3	+03	39	37	8	-	-	6	6	20	-	-	1	cir Rmo	embcfw	47	4.7	Tr
Chivenor	200	05	81	bc	01.8	-05	48	41	9	6	3	4	3	18	-	-	-	0	04	b	01.3	-04	39	37	9	6	3	1	1	18	-	-	1	cir Rmo	embcfw	48	4.4	0.2
St. Eval	160	07	81	c	02.5	-00	40	38	9	-	-	6	6	18	-	-	-	0	03	bc/pr	01.6	+01	41	36	2	-	2	3	3	20	-	-	1	cir Rmo	embcfw	46	2.8	1
Culdrose	290	09	81	ir	02.2	-04	45	43	9	-	3	6	4	20	-	-	-	0	03	bc	01.7	-01	40	40	9	-	3	4	4	20	-	-	1	cir Rmo	embcfw	48	4.4	1
Scully, St. Mary's	290	13	81	bc	03.0	+05	45	38	2	-	-	5	5	25	-	-	-	0	03	bc	00.2	-09	45	36	8	-	6	6	23	-	-	1	cir Rmo	embcfw	48	5.0	1	
Guernsey	230	16	81	c	03.8	-05	46	40	9	6	3	6	4	14	-	-	-	0	02	b	02.9	+02	40	35	3	-	1	1	18	-	-	1	cir Rmo	embcfw	47	3.5	1	
Aberporth	180	10	83	b	00.8	-02	42	37	3	6	3	1	1	1	-	-	-	0	08	bc	00.5	+06	37	34	2	-	2	3	1	22	-	-	1	cir Rmo	embcfw	44	6.1	-
Pembroke Dock	-	0	64	bc	01.6	-03	45	40	2	6	-	4	4	20	-	-	-	0	02	bc	01.1	+01	40	37	5	7	-	3	2	25	-	-	1	cir Rmo	embcfw	48	5.5	1
Holyhead (Valley)	200	06	82	b	99.6	+02	43	36	2	-	-	2	2	25	-	-	-	0	08	bc	99.4	+01	39	34	5	-	2	3	2	28	-	-	2	cir Rmo	embcfw	45	5.1	-
Manchester	180	10	32	bc	00.4	-05	39	35	5	3	1	2	4	30	3	25	-	0	06	c	00.3	+02	36	34	5	-	7	6	45	1	30	1	cir Rmo	embcfw	41	2.1	-	
Squires Gate	140	08	10	c	00.0	-03	38	36	5	3	1	6	6	30	-	-	-	0	02	c/f	00.7	+03	33	32	8	3	8	8	30	3	25	1	cir Rmo	embcfw	39	1.3	Tr	
Silloth	080	05	56	c/pr	99.8	+04	35	33	8	-	-	6	6	30	2	18	-	0	13	o	00.6	+08	36	36	5	-	8	8	30	1	15	1	cir Rmo	embcfw	40	0.4	0.1	
Finningley	230	06	14	0	01.3	-06	36	34	6	-	-	8	8	08	-	-	-	0	04	f	99.7	-09	31	30	5	-	1	1	25	-	-	3	cir Rmo	embcfw	38	0.0	-	
Spurn Head	250	14	24	bc	03.8	+06	38	35	5	-	-	3	3	25	-	-	-	0	08	f	02.3	-04	36	35	6	-	8	8	15	-	-	1	cir Rmo	embcfw	39	2.8	-	
Dishforth	130	05	54	f	01.1	-03	33	33	-	-	-	9	9	9	-	-	-	0	05	o	01.0	+03	34	34	-	-	9	9	-	9	-	-	1	cir Rmo	embcfw	39	0.0	-
Tynemouth	230	02	06	bc/f	00.9	+03	38	34	5	4	-	3	2	35	-	-	-	0	02	c	00.8	+04	37	33	5	-	6	6	36	-	-	1	cir Rmo	embcfw	39	1.7	-	
Leuchars	270	05	20	b	98.8	+07	36	34	-	-	-	1	1	8	-	-	-	0	01	b	00.0	+11	31	30	5	4	1	1	83	-	-	3	cir Rmo	embcfw	39	4.0	-	
Eskdalemuir	-	0	40	rs	99.8	+07	33	33	6	-	-	8	8	03	-	-	-	0	06	c	00.6	+08	34	32	5	-	7	7	12	-	-	1	cir Rmo	embcfw	35			

Chart of Weather in the Northern Hemisphere.

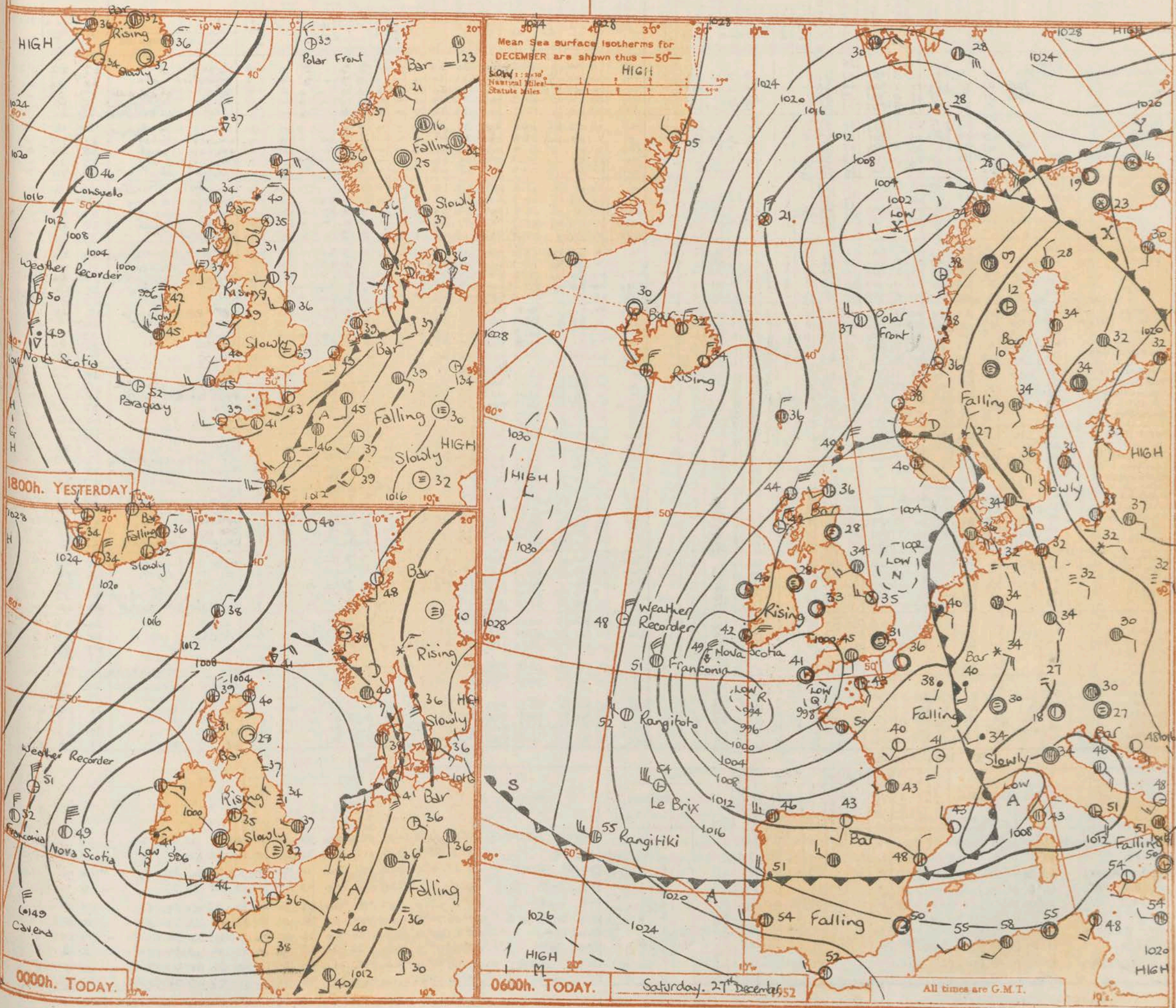


GENERAL INFERENCE.

The depression south of Ireland will continue to move south to south-east while shallow lows over the North Sea and the Western Channel will fill up. A north to northeast stream will become established over most of the British Isles. Fog will persist most of the day near large towns in Midland and Eastern England and return fairly widely tonight but freshening winds will disperse most of the fog by tomorrow morning. In other areas showers of rain or sleet will occur with snow on high ground but there will be bright periods. It will be cold or rather cold in all areas and frost will develop inland tonight.

FURTHER OUTLOOK.

Becoming gradually colder with wintry showers. Bright periods in Central and Southwestern districts.



0600h. TODAY.

Saturday, 27th December 1952

All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 27 th December, 1952																OBSERVATIONS at 06hr. G.M.T. 27 th December, 1952																OBSERVATIONS during NIGHT								
STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain 24 h.-05 h. mm					
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb					Dew point	Form	Main layer	Lowest layer	24 h. to 03 h. (19)	03 h. to 09 h. (20)	Min. (21)	Max. (22)													
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)		
Kew	18	-	0	XI	f	02.9	+03	32	32	-	-	-	9	9	-	9	-	-	-	010	08	06	03.3	+00	34	34	-	-	-	9	9	-	9	-	1	befox	OF	32	22	0.2
London Airport	82	-	0	XI	f	02.9	+03	32	32	-	-	-	9	9	-	9	-	-	-	010	08	06	03.3	+01	31	31	-	-	-	9	9	-	9	-	1	befox	OF	30	30	0.0
Lympe	341	320	02	01	bft	02.2	+04	34	34	-	-	-	0	0	-	0	-	-	-	010	08	06	03.3	+02	30	30	-	-	-	9	9	-	9	-	3	befox	OF	27	22	0.1
Tangmere	53	360	01	XI	f	02.0	+01	29	29	-	-	-	0	0	-	0	-	-	-	010	08	06	03.3	+02	31	30	-	-	-	9	9	-	9	-	1	befox	OF	36	22	0.1
Calshot	12	-	0	XI	f	02.9	+02	31	31	-	-	-	9	9	-	9	-	-	-	080	02	06	02.7	+01	32	32	-	-	-	9	9	-	9	-	1	befox	OF	36	22	0.1
Boscombe Down	414	-	0	05	b/f	03.1	+02	31	31	-	-	-	0	0	-	0	-	-	-	100	03	02	03.3	+01	28	27	-	-	-	9	9	-	9	-	3	bfx	bfxbcmcx	27	18	Tr
Felixstowe	10	-	0	04	c	03.1	+01	39	39	-	-	-	5	5	-	4	-	-	-	1	08	08	03.5	+04	33	33	-	-	-	9	9	-	9	-	2	cmobcf	bctof	31	30	0.1
Gorleston	5	290	02	24	c	02.4	+04	37	35	-	-	-	7	7	-	8	-	-	-	230	01	08	02.9	+00	36	34	-	-	-	9	9	-	9	-	1	cmomom	omof	35	30	0.1
West Raynham	250	-	0	15	O	02.0	+01	34	34	-	-	-	8	8	-	09	-	-	-	230	03	16	02.3	+02	34	34	-	-	-	9	9	-	9	-	2	cm	cf of f	33	30	-
Mildenhall	15	230	02	20	e	02.5	+05	38	36	-	-	-	7	7	-	70	-	-	-	210	02	04	02.5	+01	33	33	-	-	-	9	9	-	9	-	1	cidomfbf	bfofca	32	25	Tr
Cranfield	340	-	0	01	bft	02.8	+07	31	29	-	-	-	0	0	-	0	-	-	-	-	0	01	03.3	+03	28	28	-	-	-	9	9	-	9	-	3	bmbbfxf	ofxncfx	28	22	-
Elmdon	324	230	04	07	c	02.4	+04	31	31	-	-	-	3	-	-	6	-	-	-	-	0	03	02.7	+02	31	31	-	-	-	9	9	-	9	-	3	bmx cfx	cfvcmr	28	22	-
Collesmore	440	250	06	13	c	02.8	+03	34	34	-	-	-	6	6	-	5	-	-	-	280	05	11	03.5	+05	32	32	-	-	-	9	9	-	9	-	1	cm	cf	32	30	-
Watnall	368	260	04	03	b f	02.2	+03	32	32	-	-	-	0	0	-	0	-	-	-	-	0	01	02.7	+02	31	30	-	-	-	9	9	-	9	-	3	cmobf	bfx c	29	20	-
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	030	01	08	02.9	+00	29	29	-	-	-	9	9	-	9	-	1	bcm bfx F	F	27	20	-
Shawbury	235	-	0	12	c	02.5	+05	32	31	-	-	-	5	-	-	7	-	-	-	-	0	06	03.0	+02	31	31	-	-	-	9	9	-	9	-	4	cprscmx	cmvxfcmx	30	26	Tr
Bristol	192	-	0	X3	cft	02.7	+02	27	26	-	-	-	3	-	-	6	-	-	-	-	0	08	02.3	+00	28	28	-	-	-	9	9	-	9	-	3	bfx Fx	bfx c	25	18	-
Plymouth	90	090	06	64	bc	01.8	+04	35	34	-	-	-	5	3	-	5	-	-	-	090	06	56	03.7	+00	28	28	-	-	-	9	9	-	9	-	3	bmx cpr	cpr ckm	34	30	7
Chivenor	20	090	07	64	bc	01.0	+04	35	33	-	-	-	7	2	-	5	-	-	-	090	04	64	03.9	+06	39	38	-	-	-	9	9	-	9	-	2	bmx cpr	cpr ckm	35	26	1
St. Eval	336	150	10	80	c	00.4	+09	40	37	-	-	-	6	6	-	70	-	-	-	070	06	56	03.0	+05	41	39	-	-	-	9	9	-	9	-	2	bpr	c	27	24	3
Culdrose	260	180	07	82	bc	00.4	+06	42	42	-	-	-	5	4	-	3	-	-	-	020	05	82	03.8	+06	39	39	-	-	-	9	9	-	9	-	1	bpr	cpr	39	28	1
Scilly, St. Mary's	163	240	09	82	c/pr	99.6	-05	44	43	-	-	-	8	-	-	7	-	-	-	-	0	83	03.1	+08	41	39	-	-	-	9	9	-	9	-	1	bpr	cpr	40	28	5
Guernsey	340	210	08	82	bc	02.9	+06	43	38	-	-	-	2	2	-	4	-	-	-	170	08	82	00.9	+11	43	41	-	-	-	9	9	-	9	-	1	bpr	cpr	39	30	1
Aberporth	375	150	10	82	b	00.8	+00	36	35	-	-	-	9	2	-	-	-	-	-	150	02	81	00.8	+00	38	33	-	-	-	9	9	-	9	-	1	bpr	cpr	39	30	1
Pembroke Dock	34	130	08	64	c	00.8	+02	42	39	-	-	-	7	2	-	30	-	-	-	070	08	48	00.9	+05	41	40	-	-	-	9	9	-	9	-	2	bpr	cpr	37	30	6
Holyhead (Valley)	32	080	05	81	bc	01.1	+11	35	32	-	-	-	4	4	-	28	-	-	-	-	0	80	02.0	+09	33	32	-	-	-	9	9	-	9	-	3	bpr	cpr	29	22	-
Manchester	230	-	0	09	c	01.8	+05	34	33	-	-	-	6	6	-	45	-	-	-	-	0	12	02.3	+03	33	32	-	-	-	9	9	-	9	-	1	bpr	cpr	32	27	-
Squires Gate	33	080	02	03	b f	02.0	+06	31	31	-	-	-	5	5	-	83	-	-	-	-	0	03	02.4	+03	33	32	-	-	-	9	9	-	9	-	1	bpr	cpr	28	21	-
Silloth	25	040	05	10	c	02.0	+09	35	33	-	-	-	8	8	-	50	-	-	-	020	02	02	03.3	+06	32	32	-	-	-	9	9	-	9	-	3	bpr	cpr	32	23	-
Finningley	32	-	0	02	f	02.0	+08	32	31	-	-	-	9	9	-	9	-	-	-	-	0	01	03.7	+04	31	30	-	-	-	9	9	-	9	-	3	bpr	cpr	30	26	-
Spurn Head	29	320	08	04	ft	02.6	+05	34	33	-	-	-	9	9	-	9	-	-	-	300	08	04	02.6	+00	35	35	-	-	-	9	9	-	9	-	1	bpr	cpr	33	28	Tr
Dishforth	106	310	03	01	cft	02.1	+06	33	33	-	-	-	7	7	-	81	-	-	-	310	03	04	02.2	+01	33	33	-	-	-	9	9	-	9	-	1	bpr	cpr	32	33	2
Tynemouth	108	320	07	08	c	02.1	+04	37	34	-	-	-	7	7	-	28	-	-	-	250	08	20	02.2	+03	34	33	-	-	-	9	9	-	9	-	5	bpr	cpr	33	32	12
Leuchars	36	-	0	07	b	02.2	+11	28	27	-	-	-	1	-	-	-	-	-	-	-	0	07	03.5	+08	28	27	-	-	-	9	9	-	9	-	3	bpr	cpr	25	20	-
Eskdalemuir	794	-	0	07	b	02.2	+11	28	27	-	-	-	1	-	-	-	-	-	-	-	0	80	03.0	+03	28	23	-	-	-	9	9	-	9	-	1	bpr	cpr	27	21	-
Prestwick	30	110	02	20	pf	02.8	+10	35	33	-	-	-	7	7	-	28	-	-	-	060	07	40	03.6	+06	36	34	-	-	-	9	9	-	9	-	1	bpr	cpr	34	31	0.1
West Freugh	52	-	0	56	c	02.5	+11	32	32	-	-	-	7	7	-	30	-	-	-	-	0	40	03.0	+01	34	34	-	-	-	9	9	-	9	-	1	bpr	cpr	32	29	1
Ronaldsway	55	030	09	81	bc	01.7	+09	34	33	-	-	-	3	1	-	20	-	-	-	360	06	31	02.6	+05	35	34	-	-	-	9	9	-	9	-	1	bpr	cpr	32	29	Tr
Tiree	29	330	03	81	c	02.1	+04	39	37	-	-	-	2	6	-	6	-	-	-	010	12	82	03.6	+12	42	39	-	-	-	9	9	-	9	-	1	bpr	cpr	34	28	0.1
Benbecula	16	360	11	82	c	03.3	+15	39	38	-	-	-	7	6	-	50	-	-	-	010	23	81	06.2	+17	42	37	-	-	-	9	9	-	9	-	1	bpr	cpr	31	23	1
Stornoway	10	050	15	80	c/pr	02.6	+08	44	40	-	-	-	6	7	-	22	-	-	-	050	23	81	06.4	+18	44	39	-	-	-	9	9	-	9	-	2	bpr	cpr	39	37	5
Cape Wrath	367	090	18	82	pr	01.3	+16	41	39	-	-	-	8	8	-	10	-	-	-	180	09	82	06.2	+35	38	35	-	-	-	9	9	-	9	-	2	bpr	cpr	33	31	12
Sule Skerry	43	050	13	81	bc	01.0	+02	44	39	-	-	-	5	5	-	10	-	-	-	050	13	82	06.0	+42	44	42	-	-	-	9	9	-	9	-	3	bpr	cpr	31	29	0.1
Renfrew	28	-	0	03	c f	02.4	+06	34	34	-	-	-	7	7	-	46	-	-	-	-	0	03	03.6	+05	33	33	-	-	-	9	9	-	9	-	3	bpr	cpr	31	23	1
Dyce	185	-	0	08	b	02.7	+14	28	26	-	-	-	0	0	-	0	-	-	-	-	0	48	05.2	+12																

00h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F		Form			Amount	Direc.							Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F	Form			Amount				
													Low	Med.	High															Low		Med.		High	Low	Med.	
WEATHER RECORDER	52° 24'	20° 0'	1015	+33	350	33	bc	bc	51	51	41	98	2	-	-	3	3	17 1/2	WEATHER RECORDER	52° 30'	20° 0'	1011	+24	360	28	b	pr	48	51	41	98	2	-	-	1	1	17 1/2
LE BRIX	45° 0'	16° 0'	1020	-94	290	31	bc	c	54	55	44	97	8	-	-	4	4	22 1/2	LE BRIX	45° 0'	16° 0'	1017	-12	290	35	bc	pr	54	55	44	97	2	-	-	3	3	22 1/2
POLAR FRONT	65° 54'	0° 0'	1000	+07	350	15	b	b	39	40	32	99	2	-	-	2	2	5	POLAR FRONT	65° 48'	0° 12'	1003	-01	300	14	bc	bc	37	39	34	99	9	-	-	4	4	21
U.S. SHIP "A"	63° 6'	32° 30'	1028	+05	270	13	b	b	41	41	32	98	-	-	1	0	1	3	U.S. SHIP "D"	44° 0'	41° 0'	1008	-24	140	39	rr	r	64	65	62	27	-	2	-	8	8	13
U.S. SHIP "C"	52° 30'	35° 41'	1025	-25	140	24	0	c	46	50	38	74	5	8	-	8	8	6 1/2	U.S. SHIP "C"	52° 6'	37° 0'	1022	-15	160	42	0	c	50	43	42	74	5	-	-	8	8	3
U.S. SHIP "D"	44° 0'	41° 0'	1004	-32	090	25	0	pl	64	64	61	64	5	-	-	8	8	9 1/2	U.S. SHIP "B"	57° 48'	51° 18'	1005	+10	180	24	0	c	39	38	33	74	5	-	-	8	8	9 1/2
CLAN BRODIE	44° 06'	09° 12'	1012	+00	290	18	bc/q	bc	53	55	45	99	9	8	-	3	4	6 1/2	RANGITIKI	42° 0'	20° 18'	1023	+00	310	18	c	bc	55	60	44	98	1	-	-	7	7	8
RANGITIKI	42° 54'	8° 42'	1022	+10	300	18	c	bc	54	60	46	98	4	6	-	5	6	8 1/2	RANGITOTO	47° 6'	19° 0'	1016	-22	330	25	bc/pr	pr	52	58	48	98	8	-	-	4	4	*
NOVA SCOTIA	51° 0'	16° 48'	1006	-25	condv	45	c	pl	49	53	45	98	2	6	-	4	6	13	NOVA SCOTIA	51° 12'	14° 30'	1004	+02	860	37	pr	pr	49	54	42	97	9	-	-	4	4	14
FRANCONIA	51° 18'	10° 3'	1015	-03	350	38	ll	c	52	55	45	97	1	-	-	4	4		FRANCONIA	51° 24'	17° 42'	1014	-02	350	30	c	c	51	53	49	98	1	-	-	6	6	*

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33274 Date of issue Sunday, 28th December, 1952

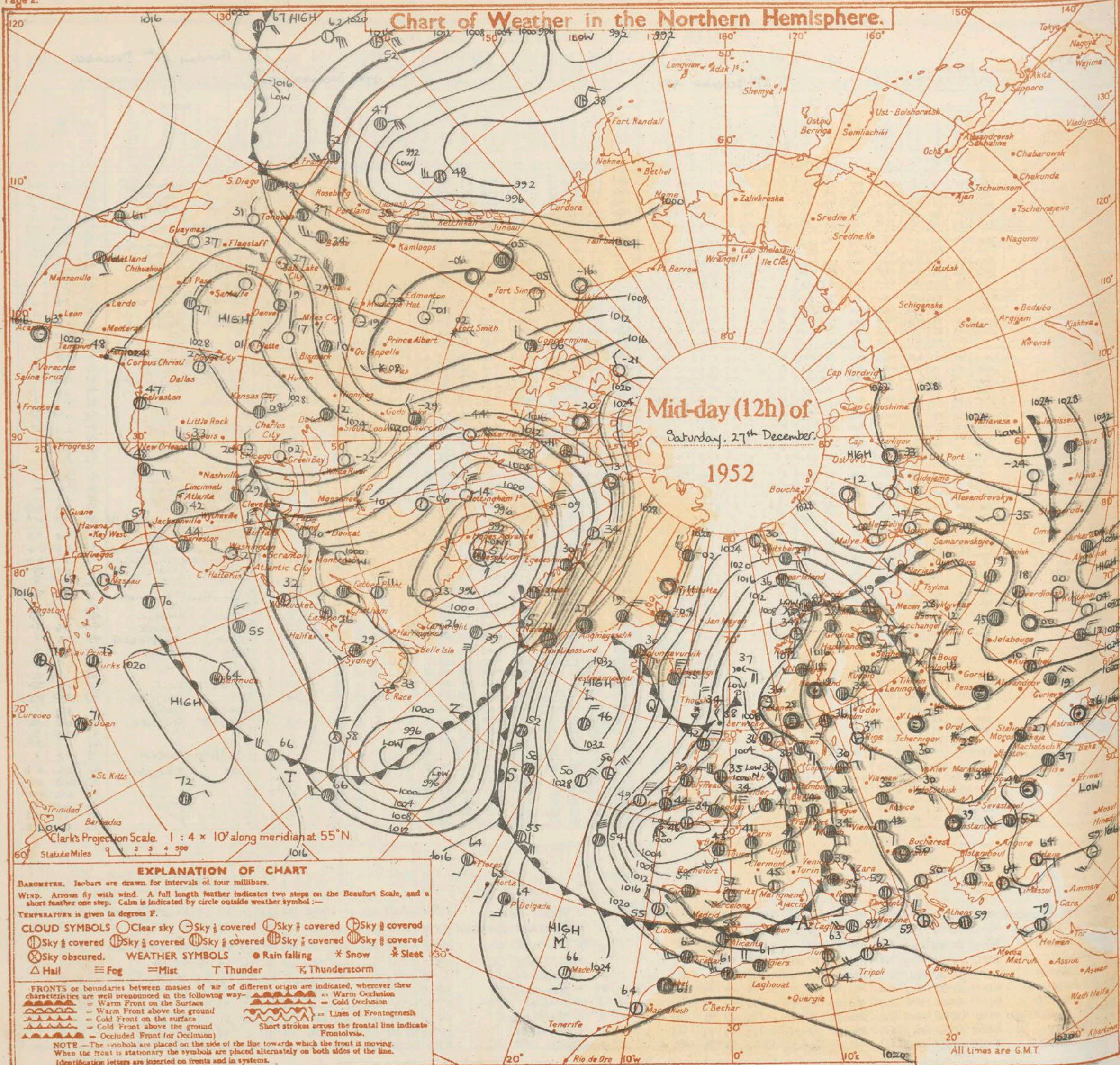
OBSERVATIONS at 12h. G.M.T. 27th December, 1952

OBSERVATIONS at 18h. G.M.T. 27th December, 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max Temp 09h. 21h. °F	Sun-shine	Rain 09h. 21h. um.				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb			Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	09h to 15h (34)	15h to 21h (35)										
									Low	Medium	High											Total amount	Amt. 0-8	Amt. 0-8						Amt. 0-8	Amt. 0-8				Amt. 0-8	Amt. 0-8	Amt. 0-8	Amt. 0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	190	02	X3	f	04.4	+03	37	37	-	-	-	9	9	-	050	02	X2	f	04.1	+02	37	35	-	-	-	9	9	-	9	-	1	0Fe	0Fworref	37	0.0	0.5		
London Airport	-	0	X1	f	04.3	+02	35	35	-	-	-	9	9	-	030	02	X3	f	04.0	+03	36	35	-	-	-	9	9	-	9	-	1	0F	0Fworref	36	0.0	0.5		
Lympe	090	04	X4	bft	03.8	-03	37	37	-	-	-	2	2	83	140	05	03	of	03.9	+01	37	37	6	-	-	8	8	01	6	-	2	bbFeproo	00fo	39	2.2	5		
Tangmere	050	03	20	pr	03.8	+05	37	34	-	-	-	7	7	18	050	06	12	o	03.5	+03	37	36	5	-	-	8	8	81	6	19	2	bbFeproo	00fo	39	1.0	5		
Calshot	050	02	10	o	03.2	+01	39	38	-	-	-	2	2	40	050	07	13	o	02.8	+02	37	37	5	-	-	8	8	35	-	-	1	beirromcm	cmocf	40	0.0	0.2		
Boscombe Down	100	10	24	o	04.0	+05	34	34	-	-	-	2	2	25	070	04	02	dod	04.3	+05	34	34	-	-	-	9	9	-	9	-	1	cxcrocmo	cmomodof	35	0.0	2		
Felixstowe	-	0	X3	f	05.0	+08	31	31	-	-	-	9	9	-	-	0	X3	f	04.6	+03	30	29	-	-	-	9	9	-	9	-	4	of ofe	ofeof	33	0.0	Tr		
Gorleston	240	02	X6	cft	04.5	+07	34	31	-	-	-	6	6	65	-	0	08	b	04.1	+05	37	32	-	-	-	7	7	84	-	-	3	ofcfbm	bmbf	43	2.7	-		
West Raynham	250	03	X4	f	03.8	+01	35	35	-	-	-	9	9	-	-	0	X5	cf	03.9	+06	36	30	-	-	-	7	7	40	-	-	2	cf	0F	36	0.0	-		
Mildenhall	-	0	09	bc	04.1	+02	37	36	-	-	-	3	3	60	-	0	X6	cf	04.4	+05	29	29	-	-	-	6	6	80	-	-	1	cmcmo	cmofcm	42	3.5	-		
Cranfield	-	0	X9	bft	04.4	+04	32	32	-	-	-	2	2	-	-	0	X4	bft	04.5	+07	29	29	-	-	-	0	0	-	0	-	3	cfxmbcbmf	bfofxcfx	37	2.8	-		
Elmdon	-	0	05	c/f	04.6	+06	35	34	-	-	-	7	7	32	260	03	01	bft	04.6	+05	32	32	-	-	-	2	2	40	-	-	1	cmxkf	cfclx	36	0.0	-		
Cottesmore	-	0	07	cft	04.9	+04	36	34	-	-	-	7	7	30	-	0	09	b	04.7	+00	32	30	-	-	-	0	0	-	0	-	3	cfcm	bcmmbcm	37	0.4	-		
Watnall	260	03	02	cf	04.3	+03	36	34	-	-	-	7	7	40	250	03	01	cft	04.1	+01	35	32	-	-	-	7	7	40	-	-	1	cf	cf	39	0.0	-		
Ross-on-Wye	-	0	01	f	04.4	+04	31	29	-	-	-	9	9	-	190	01	X6	f	04.9	+04	33	33	-	-	-	9	9	-	9	-	1	Fff	FF	33	0.0	0.1		
Shawbury	-	0	06	bft	04.8	+07	33	32	-	-	-	2	2	4	280	09	11	bc	05.1	+05	30	29	-	-	-	3	3	35	-	-	4	cmoxcfxb	cmx	36	1.0	Tr		
Bristol	050	06	16	o	04.0	+04	34	33	-	-	-	8	5	60	040	05	02	cf	04.6	+10	32	31	-	-	-	6	6	81	-	-	2	cxccir	cmcf	35	0.0	Tr		
Plymouth	060	10	09	r/r	06.7	+05	42	41	-	-	-	7	2	30	030	12	16	ido	04.6	+12	39	35	-	-	-	8	8	21	-	12	1	oifccir	cir	43	0.0	7		
Chivenor	030	08	56	r/r	02.2	+12	41	39	-	-	-	2	8	40	040	07	56	c	04.0	+14	38	36	-	-	-	7	7	86	-	30	1	err	c	41	0.0	7		
St Eval	040	04	82	c	00.8	+08	42	39	-	-	-	8	7	30	020	12	64	o	02.9	+15	39	36	-	-	-	8	8	80	-	15	1	xproxiro	croc	43	0.0	1		
Culdrose	080	05	81	c	00.3	+13	43	43	-	-	-	3	6	20	080	17	80	ir	01.7	+16	38	38	-	-	-	7	3	20	-	-	1	c	cprirac	45	0.7	Tr		
Scilly St. Mary's	340	12	83	bc	00.3	+08	46	42	-	-	-	5	5	21	030	22	83	c	02.3	+19	44	37	-	-	-	6	6	18	-	-	1	cprbc	cprbc	47	2.1	2		
Guernsey	160	10	82	c	00.9	+02	45	43	-	-	-	3	7	10	170	08	81	pr	99.6	-05	44	42	-	-	-	7	6	20	-	12	1	bc	bc	48	0.0	1		
Aberporth	-	0	84	bc	03.7	+09	40	34	-	-	-	2	4	-	050	05	83	b	05.2	+15	38	33	-	-	-	2	2	-	-	-	1	bab	bcb	42	5.0	-		
Pembroke Dock	-	0	81	c	04.0	+15	40	36	-	-	-	5	6	33	020	07	80	bc	05.4	+10	38	36	-	-	-	7	2	3	-	-	1	bc	bcb	42	3.0	-		
Holyhead (Valley)	-	0	81	bc	04.2	+08	38	35	-	-	-	2	3	2	340	04	48	c	05.5	+09	36	33	-	-	-	6	6	45	-	22	1	bcip	cmof	41	2.2	-		
Manchester	-	0	04	cf	04.3	+04	35	33	-	-	-	3	7	20	240	05	X7	f	03.9	+02	32	31	-	-	-	9	9	-	9	-	1	cfwcf	ofofw	36	0.0	-		
Squires Gate	-	0	01	cf	04.4	+04	35	33	-	-	-	7	7	40	340	08	16	c	03.8	+03	37	35	-	-	-	7	5	60	-	-	1	cfcfcm	cmo	39	2.2	-		
Silloth	330	02	24	18	05.9	+09	34	31	-	-	-	2	8	18	350	07	64	bc	05.0	+04	38	32	-	-	-	5	5	40	-	-	2	exsomro	cbc	38	0.0	0.5		
Finningley	-	0	03	cf	04.3	+06	34	32	-	-	-	7	7	60	270	06	09	ido	03.1	-01	36	33	-	-	-	6	6	17	-	-	2	effcm	cmmbcidobf	38	0.0	0.4		
Spurn Head	320	08	04	f	03.7	+10	34	34	-	-	-	9	9	-	240	05	24	c	03.8	+00	35	35	-	-	-	7	7	10	-	-	1	fefefido	casoamo	37	0.0	0.3		
Dishforth	340	06	24	r/s	03.4	+01	36	33	-	-	-	8	8	12	330	09	32	o	02.2	+00	37	35	-	-	-	8	8	12	-	-	1	croSomacro	croSomacdo	37	0.0	1.0		
Tynemouth	290	12	24	c	02.2	+05	35	34	-	-	-	7	7	28	050	11	80	c	02.8	+11	42	35	-	-	-	6	6	36	-	-	2	croSomacsm	croSomacdo	42	0.0	8.0		
Leuchars	010	04	56	c/rs	05.3	+02	37	32	-	-	-	7	5	45	330	06	80	bc	05.3	-02	36	31	-	-	-	4	1	50	-	-	1	croSoabc	bcb.c	39	0.1	Tr		
Eskdalemuir	360	10	56	r/s	04.8	+07	34	29	-	-	-	5	5	70	360	10	80	bc	04.7	+10	35	29	-	-	-	3	3</											

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

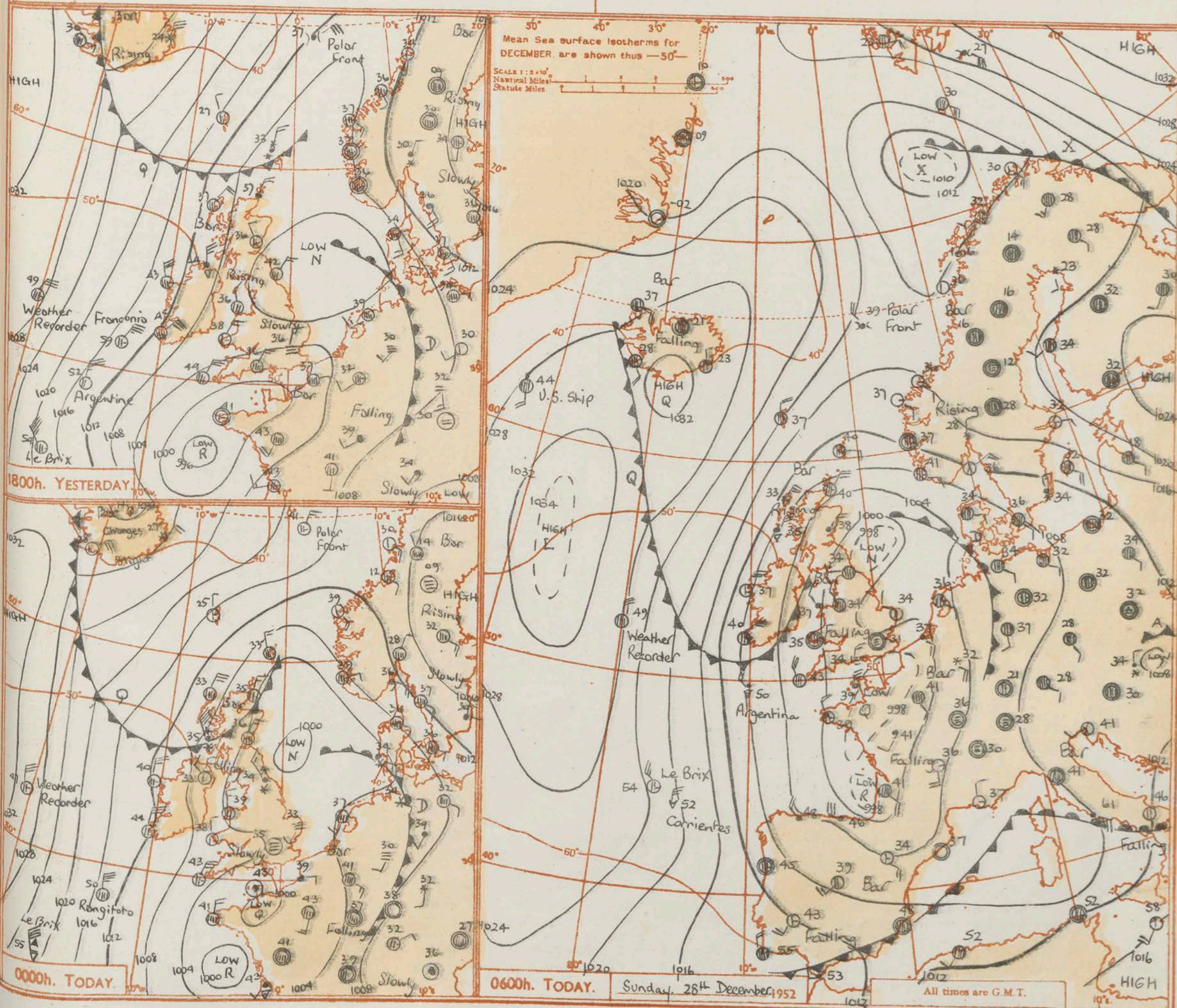
The complex depression affecting the British Isles will be transferred southwards and a developing ridge of high pressure north of the country will bring north to northeast winds and showers of rain sleet or snow to most areas. Over the Midlands and eastern districts of England locally dense fog will persist much of the day but is expected to clear during the night with freshening winds. It will continue cold in most areas with frost in places in the Midlands and South tonight.

FURTHER OUTLOOK.

Wintry showers. Some bright intervals, chiefly in western districts. Little change of temperature.

Gale Warning:-

* North coasts are flying on coasts northwest of a line Belfast, Solway Firth to Whiten Head excluding Orkney and Shetland.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 28 th December 1952																	OBSERVATIONS at 06hr. G.M.T. 28 th December 1952																	OBSERVATIONS during NIGHT						
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						0 h.	Direction (degrees)	Speed (kts.)	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain 21h 09h				
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Wet Bulb °F.	Dew point °F.	Form			Main amt.	Ht.						Lowest amt.	Ht.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Wet Bulb °F.	Dew point °F.	Form				Main amt.	Ht.	Lowest amt.	Ht.		21h to 03h (19)	03h to 09h (20)	Min. °F.	Max. °F.
											Low	Med	High															Low	Med	High										
Kew ...	18																																							
London Airport	82																																							
Lymington	341	090	02	24	f	03.2	-0.8	35	35					9	9	02																								
Tangmere	53	360	11	08	e	03.1	-0.6	36	36					8	7	10																								
Calshot	12	010	06	02	f	02.7	-0.3	37	36					9	9	20																								
Boscombe Down	414	020	03	12	c	04.2	-0.4	33	33					7	7	27																								
Felixstowe	10	300	01	01	d.c.d.	04.2	-0.2	33	31					9	9																									
Gorleston	5	250	01	05	if	03.6	-0.3	33	31					3																										
West Raynham	250	220	03	31	c	02.5	-0.1	31	31					7	6	40																								
Mildenhall	15	202	01	17	f	02.7	-0.3	28	27					9	9																									
Cranfield	340																																							
Elmdon	324	240	06	08	f	02.9	-0.6	34	33					8	8	10																								
Cottesmore	440	230	07	07	f	03.3	-0.2	32	32					8	8	63																								
Watnall	366	230	03	06	f	02.4	-0.3	34	33					8	8	40																								
Ross-on-Wye	223																																							
Shawbury	235	290	08	24	c	03.5	-0.2	35	34					8	8	25																								
Bristol	192																																							
Plymouth	90	030	02	56	b	04.0	+0.2	36	31					8	7	30																								
Chivenor	20	360	04	56	c	04.4	-0.6	33	31					7	7	30																								
St. Eval	336	020	08	81	b	04.8	+0.4	37	31					2	2	35																								
Culdrose	260	070	15	81	b	04.4	+0.9	37	34					2	2	50																								
Scilly, St. Mary's	163	030	23	82	b	05.0	+0.5	43	33					5	5	18																								
Guernsey	340																																							
Aberporth	375	030	08	81	c	04.7	-0.9	40	36					8	8	18																								
Pembroke Dock	34	330	05	48	b/f	05.8	-0.1	38	36					3	3	25																								
Holyhead (Valley)	32	340	07	81	c	03.9	-0.7	39	34					6	6	35																								
Manchester	230	320	06	10	f	02.1	-0.6	35	33					8	8	20																								
Squires Gate	33	330	08	20	c	02.5	-0.4	38	33					7	5	25																								
Silloth	25	340	12	64	c	03.2	-0.3	35	30					3	9	5																								
Finningley	32	340	05	13	b	01.1	-0.2	37	35					5	5	35																								
Spurn Head	29	280	01	08	c	02.9	-0.7	35	35					8	8	08																								
Dishforth	106	330	06	32	c	01.3	-0.1	34	34					7	7	17																								
Tynemouth	108	320	09	24	rs	01.6	-0.0	34	33					8	8	28																								
Leuchars	36	020	07	64	o/p	02.5	-0.3	36	33					8	8	25																								
Eskdalemuir	794																																							
Prestwick	30	030	03	32	id.	05.1	-0.5	36	34					8	8	45																								
West Freugh	52	330	14	64	rs	04.4	-0.2	38	33					7	5	20																								
Ronaldsway	55	020	09	81	jp	04.1	-0.0	39	34					7	7	35																								
Tiree	29	350	30	13	rs	06.8	-0.1	35	33					2	8	09																								
Benbecula	16	020	24	81	o/s	09.3	-0.5	33	33					8	8	37																								
Stornoway	10	360	20	16	rs	08.8	-0.4	32	32					8	8	25																								
Cape Wrath	367	050	24	81	ph.	05.1	-0.3	34	31					7	7	15																								
Sule Skerry	43																																							
Renfrew	28	340	04	28	rs	04.6	-0.5	35	32					8	8	36																								
Dyce	185	340	15	48	rs	03.9	-0.0	35	33					8	7	30																								
Wick	119	360	09	81	b	04.7	-0.2	35	33					5	4	20																								
Lerwick	269	350	14	48	c/s	05.3	-0.6	33	33					7	7	20																								
Blackod Point	18	340	19	81	c/pr	10.9	-0.5	40	39					7	7	21																								
Malin Head	84																								</															

00h. Ships' Reports

Ship

33275
No.

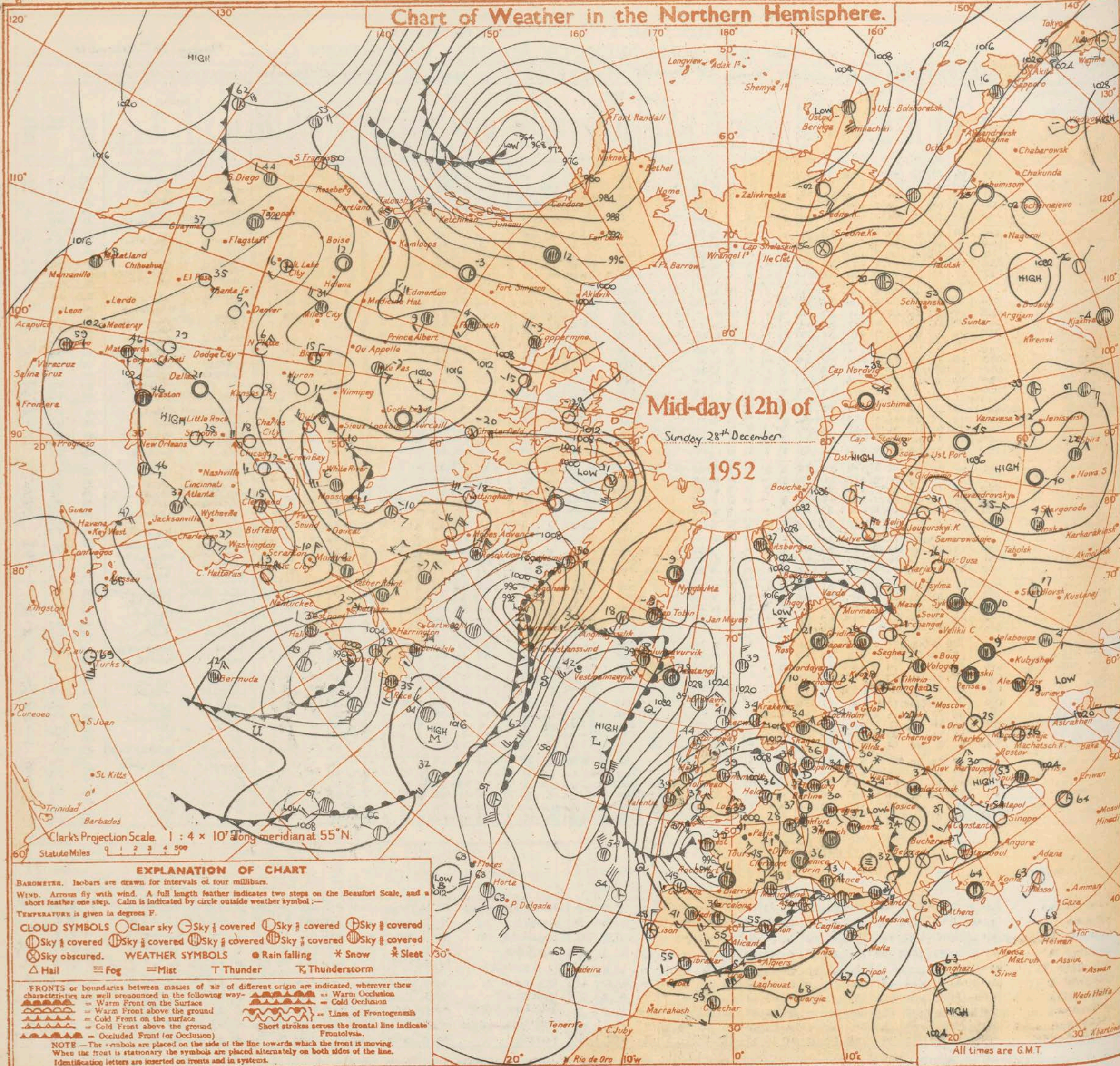
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 29th December 1952OBSERVATIONS at 12h. G.M.T. Sunday 28th DecemberOBSERVATIONS at 18h. G.M.T. Sunday 28th December

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud							Wind		† Present Weather	Pressure		Temp.		Cloud							24 h † State of ground	Weather.		Max. Temp. 09h.- 21h. °F (36)	Sun- shine. 09h.- 21h. num. (37)	Rain 09h.- 21h. num. (38)			
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total amount 0-8	Main layer 0-8	Ht. ft.	Lowest layer 0-8	Ht. ft.	Direction (degrees)	Speed (kts.)	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total amount 0-8	Main layer 0-8	Ht. ft.	Lowest layer 0-8	Ht. ft.	09h. to 15h. (34)	15h. to 21h. (35)									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)			
Kew ...	030	06	02	0f	99.4	-0.3	34	32	-	-	-	-	-	-	-	050	10	07	0f	01.0	+0.5	38	36	6	-	-	-	-	-	-	-	-	0f	0f	39	0.0	0.3
London Airport	030	04	01	0f	99.7	+0.1	33	30	-	-	-	-	-	-	-	010	09	09	0f	01.0	+1.3	37	35	6	-	-	-	-	-	-	-	-	0f	0f	39	0.0	0.3
Lymington	030	08	20	0f	99.1	+0.4	33	38	-	-	-	-	-	-	-	030	09	20	0f	00.1	+1.4	40	40	7	-	-	-	-	-	-	-	-	0f	0f	41	0.0	1
Tangmere	030	12	08	0f	98.0	-0.9	37	34	-	-	-	-	-	-	-	030	17	08	0f	99.1	+1.1	39	36	6	-	-	-	-	-	-	-	-	0f	0f	39	0.0	1
Calshot	040	04	06	0f	98.2	-0.9	37	34	-	-	-	-	-	-	-	050	12	03	0f	99.3	+1.2	38	36	6	-	-	-	-	-	-	-	-	0f	0f	39	0.0	2
Boscombe Down	070	03	16	0f	99.8	-0.3	33	31	-	-	-	-	-	-	-	070	11	16	0f	01.2	+1.3	34	34	5	3	2	7	6	12	-	-	-	0f	0f	36	0.0	TR
Felixstowe	060	11	32	0f	00.2	-0.1	39	36	-	-	-	-	-	-	-	090	09	24	0f	01.9	+1.7	41	39	6	5	3	7	6	12	-	-	-	0f	0f	42	0.0	5
Gorleston	120	11	64	0f	00.8	+0.4	40	37	-	-	-	-	-	-	-	110	10	32	0f	02.8	+1.9	40	36	6	5	3	7	6	12	-	-	-	0f	0f	41	0.0	0.5
West Raynham	030	05	05	0f	01.3	+0.7	33	31	-	-	-	-	-	-	-	050	12	17	0f	02.9	+1.2	35	33	5	3	2	7	6	12	-	-	-	0f	0f	40	0.0	0.6
Mildenhall	020	01	07	0f	00.9	+0.6	33	28	-	-	-	-	-	-	-	040	08	64	0f	02.7	+1.5	38	36	5	-	-	-	-	-	-	-	-	0f	0f	40	0.0	1
Cranfield	-	0	X5	0f	00.9	+0.6	31	31	-	-	-	-	-	-	-	030	13	07	0f	02.7	+1.5	35	35	6	-	-	-	-	-	-	-	-	0f	0f	36	0.0	1
Elmdon	070	07	04	0f	00.6	+0.7	35	34	-	-	-	-	-	-	-	020	12	07	0f	04.2	+2.0	33	32	6	-	-	-	-	-	-	-	-	0f	0f	36	0.0	1
Collesmore	050	07	X3	0f	02.0	+1.1	32	32	-	-	-	-	-	-	-	020	11	24	0f	04.7	+1.6	34	34	6	-	-	-	-	-	-	-	-	0f	0f	38	0.0	TR
Watnall	060	05	X2	0f	01.8	+1.7	32	32	-	-	-	-	-	-	-	020	12	05	0f	05.3	+2.3	34	33	6	-	-	-	-	-	-	-	-	0f	0f	37	0.0	TR
Ross-on-Wye	050	02	07	0f	99.8	+0.2	35	34	-	-	-	-	-	-	-	050	10	03	0f	03.3	+1.3	35	31	6	-	-	-	-	-	-	-	-	0f	0f	36	0.0	-
Shawbury	040	03	11	0f	01.1	+1.4	35	33	-	-	-	-	-	-	-	010	11	13	0f	05.6	+3.0	33	30	5	-	-	-	-	-	-	-	-	0f	0f	36	0.0	TR
Bristol	030	08	15	0f	99.7	+0.2	35	34	-	-	-	-	-	-	-	030	12	08	0f	02.3	+1.8	34	33	5	-	-	-	-	-	-	-	-	0f	0f	35	0.0	TR
Plymouth	070	07	09	0f	97.8	-2.1	38	36	-	-	-	-	-	-	-	030	14	14	0f	04.1	+1.3	38	32	4	-	-	-	-	-	-	-	-	0f	0f	40	1.6	0.2
Chivenor	080	08	09	0f	98.5	-0.6	39	36	-	-	-	-	-	-	-	040	06	48	0f	01.4	+1.6	37	34	5	-	-	-	-	-	-	-	-	0f	0f	40	0.0	TR
St. Eval	050	08	09	0f	97.4	-1.3	38	33	-	-	-	-	-	-	-	030	12	64	0f	00.2	+2.1	37	31	5	3	-	7	6	12	-	-	-	0f	0f	40	0.0	TR
Culdrose	110	10	80	0f	97.3	-1.5	39	39	-	-	-	-	-	-	-	080	16	80	0f	98.6	+2.4	36	36	-	7	-	2	-	-	-	-	-	0f	0f	41	2.3	TR
Scilly, St. Mary's	020	13	48	0f	96.1	-2.7	37	36	-	-	-	-	-	-	-	060	23	80	0f	98.0	+2.9	41	33	8	-	-	7	7	12	-	-	-	0f	0f	43	0.0	5
Guernsey	020	12	64	0f	96.3	-1.7	40	38	-	-	-	-	-	-	-	080	08	64	0f	95.6	+0.1	40	38	8	-	-	7	7	12	-	-	-	0f	0f	42	0.0	2
Aberporth	050	12	82	0f	99.9	+0.7	36	34	-	-	-	-	-	-	-	050	15	40	0f	03.9	+2.8	37	31	8	-	-	7	7	12	-	-	-	0f	0f	39	1.8	0.6
Pembroke Dock	040	10	81	0f	99.9	+0.1	37	35	-	-	-	-	-	-	-	030	15	80	0f	03.0	+1.6	39	32	5	-	-	7	7	12	-	-	-	0f	0f	40	3.8	-
Holyhead (Valley)	010	09	80	0f	01.2	+1.8	39	38	-	-	-	-	-	-	-	040	11	11	0f	05.9	+3.7	37	32	5	-	-	5	5	10	-	-	-	0f	0f	40	0.0	0.1
Manchester	-	0	04	0f	01.5	+1.9	36	35	-	-	-	-	-	-	-	010	08	05	0f	06.1	+2.8	33	29	5	-	-	1	1	30	-	-	-	0f	0f	39	0.0	TR
Squires Gate	050	07	12	0f	01.7	+1.6	37	34	-	-	-	-	-	-	-	040	09	13	0f	07.8	+3.6	35	31	5	-	-	5	5	30	-	-	-	0f	0f	39	1.2	TR
Silloth	060	16	64	0f	03.1	+2.3	38	34	-	-	-	-	-	-	-	050	10	40	0f	10.9	+4.2	36	33	9	-	-	5	5	30	-	-	-	0f	0f	38	0.0	TR
Finningley	090	06	03	0f	02.6	+2.2	33	32	-	-	-	-	-	-	-	070	07	09	0f	06.0	+2.2	35	33	5	-	-	1	1	20	-	-	-	0f	0f	40	0.0	0.2
Spurn Head	170	06	09	0f	02.3	+1.7	36	35	-	-	-	-	-	-	-	120	23	40	0f	05.1	+2.1	41	36	3	-	-	7	7	25	-	20	0f	0f	41	0.0	0.1	
Dishforth	-	0	02	0f	03.1	-2.4	34	32	-	-	-	-	-	-	-	010	07	40	0f	08.2	+2.9	36	34	5	-	-	7	7	25	-	-	-	0f	0f	38	0.0	0.4
Tynemouth	090	12	56	0f	03.8	+2.9	39	34	-	-	-	-	-	-	-	090	19	56	0f	09.3	+4.0	41	38	2	-	-	7	7	28	-	-	-	0f	0f	43	0.0	0.1
Leuchars	090	14	56	0f	06.7	+3.3	39	36	-	-	-	-	-	-	-	040	06	48	0f	13.7	+3.5	36	34	8	-	-	6	6	45	-	20	0f	0f	40	0.1	5	
Eskdalemuir	050	08	80	0f	05.2	+4.9	35	32	-	-	-	-	-	-	-	040	10	80	0f	11.8	+4.1	34	31	8	-	-	5	4	35	-	16	0f	0f	36	0.4	1	
Prestwick	030	13	32	0f	05.8	+2.3	37	34	-	-	-	-	-	-	-	030	13	32	0f	13.3	+4.2	38	33	2	7	-	5	5	22	-	-	-	0f	0f	38	1.3	1
West Freugh	350	22	81	0f	03.9	+1. +																															

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

A ridge of high pressure is moving south over the British Isles followed by a trough of low pressure associated with a depression near Iceland.

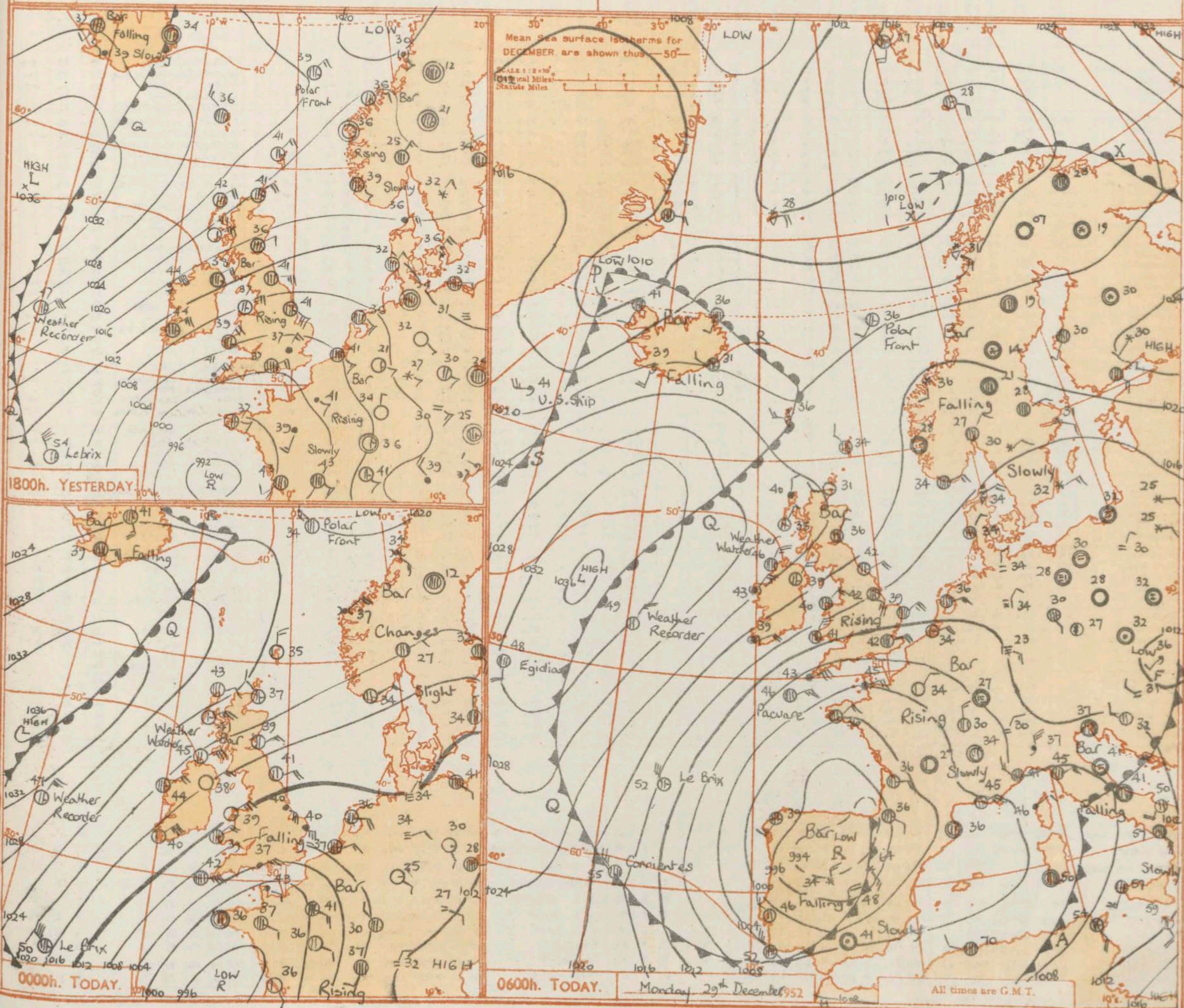
In Southwest England and South Wales it will be cloudy with rain at first, otherwise most places will have variable cloud and scattered showers today. The showers will be of sleet or snow over high ground. Cloudy weather with intermittent rain or drizzle, preceded by snow over high ground will spread south over Scotland and Northern Ireland today and to Wales and England except perhaps the Southeast during tonight and tomorrow morning. Fog will become fairly widespread over England tonight and will clear tomorrow morning. It will be rather cold.

FURTHER OUTLOOK.

Cloudy with rain or drizzle in most places at first. Brighter showery weather spreading south to most districts.

Gale warning.

North cones are flying on coasts of England and Wales, west of a line Liverpool to Exmouth.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 29th December 1952.OBSERVATIONS at 06hr. G.M.T. 29th December 1952.

OBSERVATIONS during NIGHT

OBSERVATIONS at 06hr. G.M.T. 1.25 December 1952.																OBSERVATIONS at 06hr. G.M.T. 1.25 December 1952.																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
STATIONS	Height above M.S.L.	Wind		+ Visiblity	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Visiblity	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain mm (1/4)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21h to 03h (39)	03h to 09h (40)		Min. °F.	Min. of Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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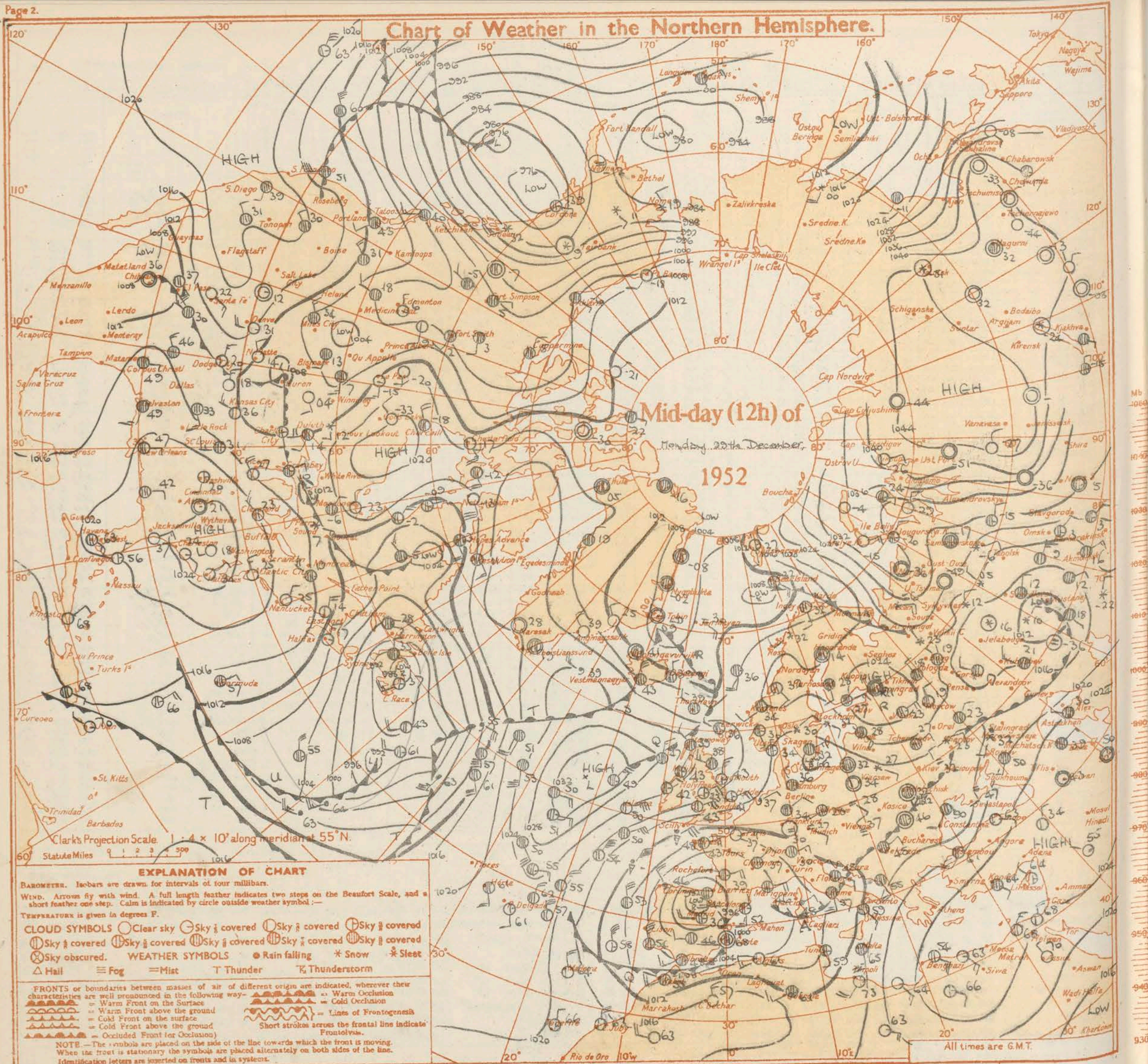
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33276

Date of issue Tuesday 30th December 1952

OBSERVATIONS at 12h. G.M.T. 29th December 1952.																	OBSERVATIONS at 18h. G.M.T. 29th December 1952.																	OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud						24 h † State of ground	† Weather.	Max. Temp. 09h- 21h °F (36)	Sun- shine (37)	Rain 09h- 21h inches (38)																				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer																										
									Low	Medium	High		0-8 0-8	0-8 0-8						0-8 0-8																			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h to 15h (34)		15h to 21h (35)				
Kew ...	070	15	03	c	16.5	+1.6	40	31	6	-	-	7	8	30	5	15	020	08	17	c	17.6	+0.3	39	34	5	-	-	7	6	30	-	-	1	c20m	cmo	40	0.0	-	
London Airport	060	13	24	c	16.6	+2.1	40	33	6	-	-	7	8	20	4	12	010	06	13	c	17.5	+0.3	38	34	5	-	-	7	7	35	-	-	1	cmo	b1cmo	41	0.0	-	
Lymington	040	16	20	c	14.8	+1.4	37	34	5	-	-	8	9	09	-	-	040	08	40	c	15.8	+0.7	38	34	5	-	-	6	7	25	-	-	1	cmo	b1cmo	38	0.0	-	
Tangmere	050	22	48	bc	14.4	+2.2	41	34	5	-	-	4	2	15	-	-	030	12	24	b	16.2	+1.0	38	31	5	-	-	1	1	20	-	-	0	cmo	c2cmo	42	2.2	-	
Calshot	060	15	36	c	14.4	+1.8	41	35	5	-	-	7	3	25	-	-	030	08	32	bc	16.4	+1.4	38	33	5	-	-	5	4	50	-	-	1	cmo	b2c	43	3.0	-	
Boscombe Down	090	18	40	c	16.6	+2.7	39	34	6	-	-	8	8	18	5	08	050	11	32	b	17.3	+0.5	35	32	5	-	-	0	0	-	-	0	cir,cmo	bcmo	40	0.5	Tr		
Felixstowe	070	12	48	c	16.0	+0.8	40	32	5	-	-	8	8	25	-	-	360	09	40	b	16.6	+0.5	38	34	5	-	-	3	1	30	-	-	1	c	cbcmo	41	0.9	-	
Gorleston	050	05	32	c	17.2	+0.2	41	36	5	-	-	7	7	40	-	-	030	08	56	c	18.0	+0.5	39	37	5	-	-	4	6	65	-	-	1	bcmo	cb	41	0.3	Tr	
West Raynham	070	04	48	c	17.5	+0.7	39	35	5	-	-	7	7	28	-	-	020	08	48	pr	17.7	+0.3	38	35	8	-	-	6	4	15	-	-	1	bcmo	cb	40	0.9	Tr	
Mildenhall	050	07	40	b	17.5	+0.7	41	33	5	-	-	7	7	-	-	-	360	07	40	c	18.2	+0.3	36	34	5	-	-	7	7	30	-	-	1	bcmo	cb	41	3.0	-	
Cranfield	060	09	32	bc	17.7	+0.9	37	34	5	-	-	4	4	18	-	-	020	04	24	c	18.4	+0.7	37	33	5	-	-	7	7	50	-	-	1	cmo	cm	39	2.3	-	
Elmdon	060	11	28	c	18.8	+1.2	35	36	6	-	-	7	7	09	-	-	040	11	16	c	19.8	+0.8	37	35	5	-	-	6	6	35	-	-	1	cmo	cm	40	0.6	-	
Collesmore	040	08	36	bc/pr	18.3	+0.6	37	35	8	-	-	4	4	55	-	-	010	09	32	o	19.3	+1.0	37	35	5	-	-	6	6	45	-	-	1	cmo	cm	39	1.5	0.3	
Watnall	030	08	28	bc	19.0	+0.7	39	35	5	-	-	4	4	35	-	-	010	09	20	bc	19.9	+0.9	35	35	5	-	-	3	3	40	-	-	1	cmo	cm	40	3.5	0.3	
Ross-on-Wye	050	14	34	c	18.0	+1.4	39	34	5	-	-	7	7	15	-	-	020	06	12	c	19.3	+0.7	38	34	6	-	-	7	7	20	-	-	1	cmo	cm	39	0.1	0.2	
Shawbury	350	13	24	c	20.1	+1.7	39	37	8	-	-	7	7	30	2	20	010	10	11	cl	20.6	+0.7	39	33	5	-	-	7	7	25	-	-	1	cmo	cm	39	1.1	Tr	
Bristol	040	15	64	c	16.9	+1.3	40	35	5	-	-	7	7	60	-	08	040	13	24	c	18.6	+1.0	38	35	5	-	-	7	7	37	-	-	1	cir	cm	41	2.5	Tr	
Plymouth	070	24	56	bc	13.2	+3.2	43	38	5	-	-	8	2	25	-	-	060	13	40	b	16.3	+1.8	39	31	5	-	-	1	1	-	-	-	1	cmo	cm	44	3.6	-	
Chivenor	040	18	48	c	15.2	+2.6	42	38	6	-	-	5	5	50	3	12	080	06	64	bc	18.4	+2.2	39	35	-	-	-	5	5	80	-	-	1	cir	cm	43	3.7	Tr	
St. Eval	050	18	64	bc	13.6	+3.2	43	36	5	-	-	3	2	3	1	15	030	15	56	b	17.0	+1.7	37	30	-	-	-	0	0	-	-	-	1	cb	cm	44	5.1	-	
Culdrose	120	25	80	c	12.0	+4.7	43	41	2	-	-	6	4	20	-	-	110	14	40	b	15.4	+2.1	43	36	5	-	-	2	2	15	-	-	1	cir	cm	44	1.8	4	
Scilly, St. Mary's	060	27	48	pr	11.2	+3.7	44	41	5	-	-	6	4	10	-	-	060	21	56	c	15.8	+2.3	43	37	5	-	-	7	7	14	-	-	1	cir	cm	45	1.0	2	
Guernsey	060	24	64	c	09.9	+2.8	45	38	8	-	-	7	5	30	2	12	050	25	80	c	13.3	+2.7	42	37	5	-	-	7	7	14	-	-	1	cb	cm	46	2.0	-	
Aberporth	050	17	72	c	18.4	+1.9	41	34	8	-	-	7	7	35	-	18	050	11	40	bc	20.2	+1.5	39	34	5	-	-	3	3	30	-	-	1	cb	cm	42	2.0	-	
Pembroke Dock	060	20	80	bc	17.9	+2.3	43	33	5	-	-	4	2	30	-	-	040	07	48	b	20.4	+1.8	39	32	5	-	-	1	1	30	-	-	1	cb	cm	43	3.5	-	
Holyhead (Valley)	050	16	64	bc	20.8	+1.5	43	36	1	-	-	3	3	28	-	-	040	08	80	b	21.4	+0.7	36	32	8	-	-	2	2	1	35	-	-	1	bc	cm	45	5.0	-
Manchester	030	11	10	c	20.4	+0.8	40	35	1	-	-	7	7	25	2	18	310	01	04	bc	21.0	+0.9	36	32	5	-	-	2	2	1	30	-	-	1	bc	cm	41	0.1	0.1
Squires Gate	030	12	20	c	21.7	+1.4	41	34	5	-	-	7	7	35	-	-	350	07	06	bc	21.4	+0.6	36	33	5	-	-	2	2	1	83	-	-	1	bc	cm	42	3.5	-
Silloth	010	09	80	b	23.6	+1.2	38	34	5	-	-	1	1	81	-	-	360	05	56	c	22.4	+0.3	36	33	-	-	-	3	3	6	-	-	1	bc	cm	40	4.3	-	
Finningley	040	07	48	c	19.7	+0.6	41	37	5	-	-	7	7	30	6	20	350	04	48	c	19.7	+0.2	36	33	6	-	-	6	6	25	-	-	3	bc	cm	41	2.5	0.1	
Spurn Head	080	12	48	bc	18.9	+1.9	41	39	1	-	-	3	3	25	-	-	050	12	40	bc	18.9	+0.9	39	34	5	-	-	3	3	25	-	-	1	bc	cm	43	5.1	0.2	
Dishforth	340	08	80	b	21.0	+0.7	41	35	2	-	-	1	1	25	-	-	330	06	24	b	20.8	+0.2	34	31	4	-	-	2	2	45	-	-	1	bc	cm	42	4.3	-	
Tynemouth	360	10	80	bc	21.8	+0.3	43	33	2	-	-	3	3	34	-	-	320	05	16	pr	21.2	+0.3	38	34	2	-	-	6	6	30	-	-	3	bc					

Chart of Weather in the Northern Hemisphere.



Troughs of low pressure associated with a depression near Iceland are moving southeast across the British Isles.

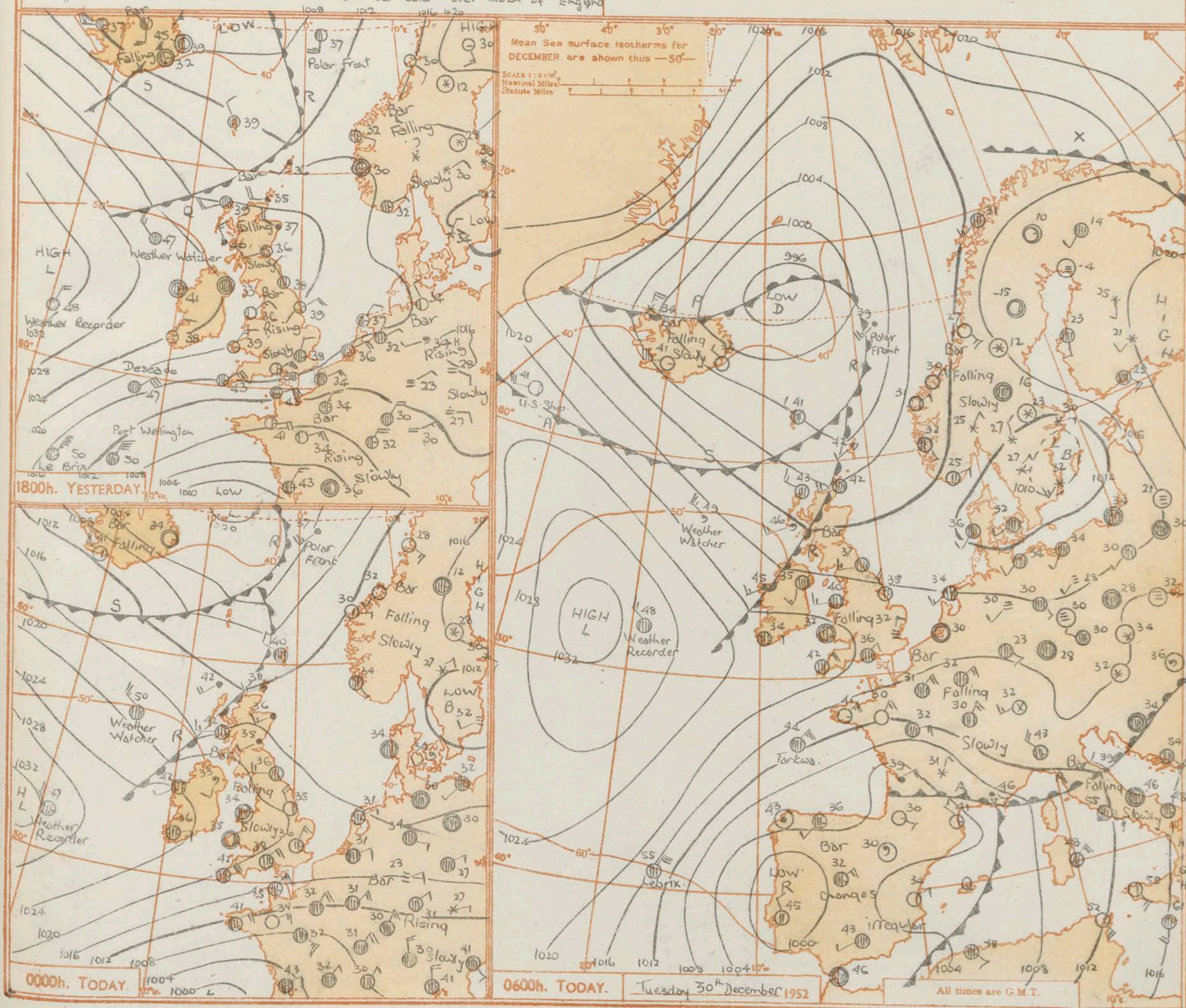
In the Midlands, Southern England and East Anglia the fog now affecting many places will disperse during the afternoon and cloudy weather with occasional rain or drizzle affecting the remaining districts will spread to these areas during the afternoon or evening. Brighter weather though with scattered showers, will begin to spread South over Scotland this afternoon and by mid-day tomorrow will have spread to all districts except perhaps extreme Southwest England. Showers will become heavier and wintry over North Scotland. tomorrow. It will be cold over much of England

and but it will become colder again otherwise temperatures will be near normal over Scotland tomorrow.

FURTHER OUTLOOK

FURTHER OUTLOOK

Bright periods and showers in most areas. Rain at times in the Southwest.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 30th December 1952

OBSERVATIONS at 06hr. G.M.T. 30th December 1952

OBSERVATIONS during NIGHT

[illegible]

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N.	Long W.	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N.	Long W.	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F		Point	Form			Amount							Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F		Point	Form			Amount	
														Low	Med.	High																	Low	Med.	High		
Weather Recorder	52°30'	19°36'	1032	-03	340	12	c	c	47	52	35	98	5	-	-	7	7	8	Weather Recorder	52°24'	19°42'	1030	-11	320	10	o	c	48	52	37	98	5	-	-	8	8	5
Weather Watcher	57°12'	14°0'	1019	-22	310	18	o	r	50	52	47	98	5	-	-	8	8	8	Weather Watcher	57°30'	15°18'	1018	+00	310	24	id	c	49	50	46	97	6	-	-	5	8	8
Polar Front	66°0'	20°E	1007	-22	230	18	for	r	37	41	36	97	7	-	-	8	8	3	Polar Front	66°0'	02°0'E	1003	-13	200	19	r	r	39	41	37	96	7	2	-	7	8	6½
U. S. Ship "A"	63°18'	32°30'	1018	-03	280	26	c	bc	41	41	34	98	-	-	8	0	6	8	U. S. Ship "A"	63°18'	33°0'	1017	-02	270	27	c	c	41	41	34	98	-	3	1	0	2	8
U. S. Ship "C"	52°48'	35°30'	1016	-03	160	30	o	c	50	45	46	64	6	7	-	5	8	8	U. S. Ship "C"	52°48'	35°30'	1014	-12	160	29	o	c	51	46	47	64	6	-	-	8	8	9½
U. S. Ship "D"	44°0'	41°0'	1002	-03	180	20	o	pr	63	66	56	64	-	1	-	0	8	8	U. S. Ship "D"	44°0'	41°0'	995	-59	110	27	non	r	60	66	59	46	5	1	-	2	8	9½
Santander	36°34'	36°W	1012	-93	180	12	o	c	66	66	64	98	-	7	-	0	8	3	Le Brix	40°24'	17°0'	1017	+06	020	31	c	pr	53	54	43	98	9	-	-	6	6	30½
Blydenyck	41°54'	42°6'	999	-17	180	13	o	c	64	64	57	98	5	-	-	8	8	8	Highland Monarch	44°30'	8°30'	1007	+25	040	35	c	pr	50	53	47	97	2	-	-	6	6	25½
Seythia	50°24'	18°24'	1029	+10	020	20	b	bc	50	56	49	98	1	-	-	2	2	x	Ranchi	41°24'	9°42'	1002	+30	040	37	b	bc	50	58	41	99	1	-	-	1	1	14
Carina	38°54'	24°6'	1014	-05	180	10	c	d	63	65	61	99	5	-	7	2	2	x	Tortuga	47°30'	8°18'	1026	+10	010	18	o	c	44	45	45	97	5	-	-	8	8	9½

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* Information not usually received.

† Code figure (see introduction)

THE DAILY WEATHER REPORT

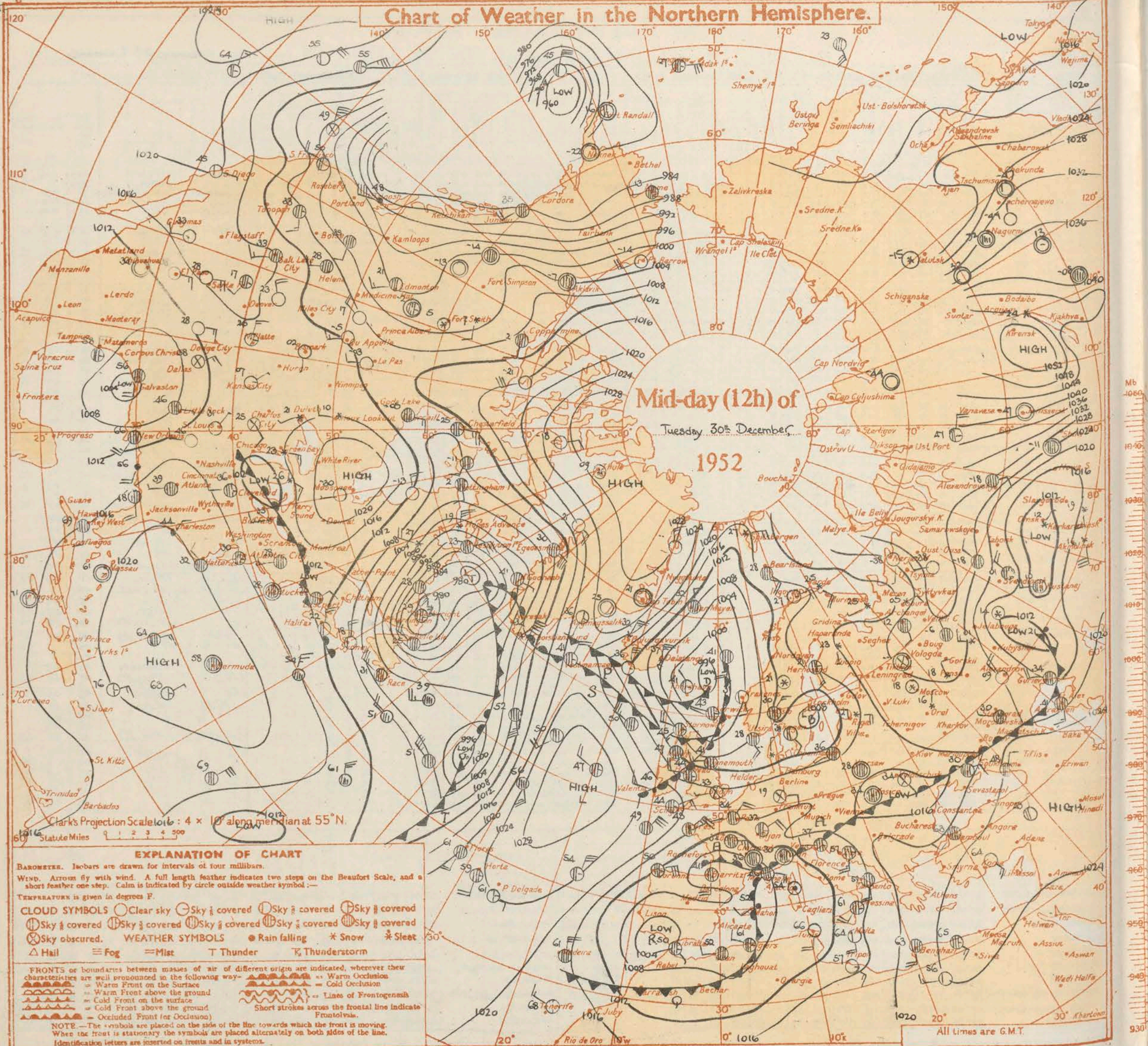
OF THE METEOROLOGICAL OFFICE, LONDON

No. 33277.

Date of issue ... Wednesday 31st December 1952

OBSERVATIONS at 12h. G.M.T. 30 th December 1952.																OBSERVATIONS at 18h. G.M.T. 30 th December 1952.																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							21 h. † State of ground	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							Weather.		Max Temp 09h-21h °F	Sun- shine (%)	Rain 09h-21h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	† Ht.	† Ht.	Direction (degrees)		Speed (kts.)	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	† Ht.	† Ht.	09h to 15h (34)	15h to 21h (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

A depression centred off East Scotland is moving south-south-east and a cold northerly airstream is becoming established over the British Isles. There will be variable cloud and showers in all districts. Showers will be scattered and mainly slight in the South but more frequent and heavy at times in the North. The showers will fall as snow over high ground and sleet may occur at times on low ground. Winds will be strong in most areas and reach gale force in places.

FURTHER OUTLOOK.

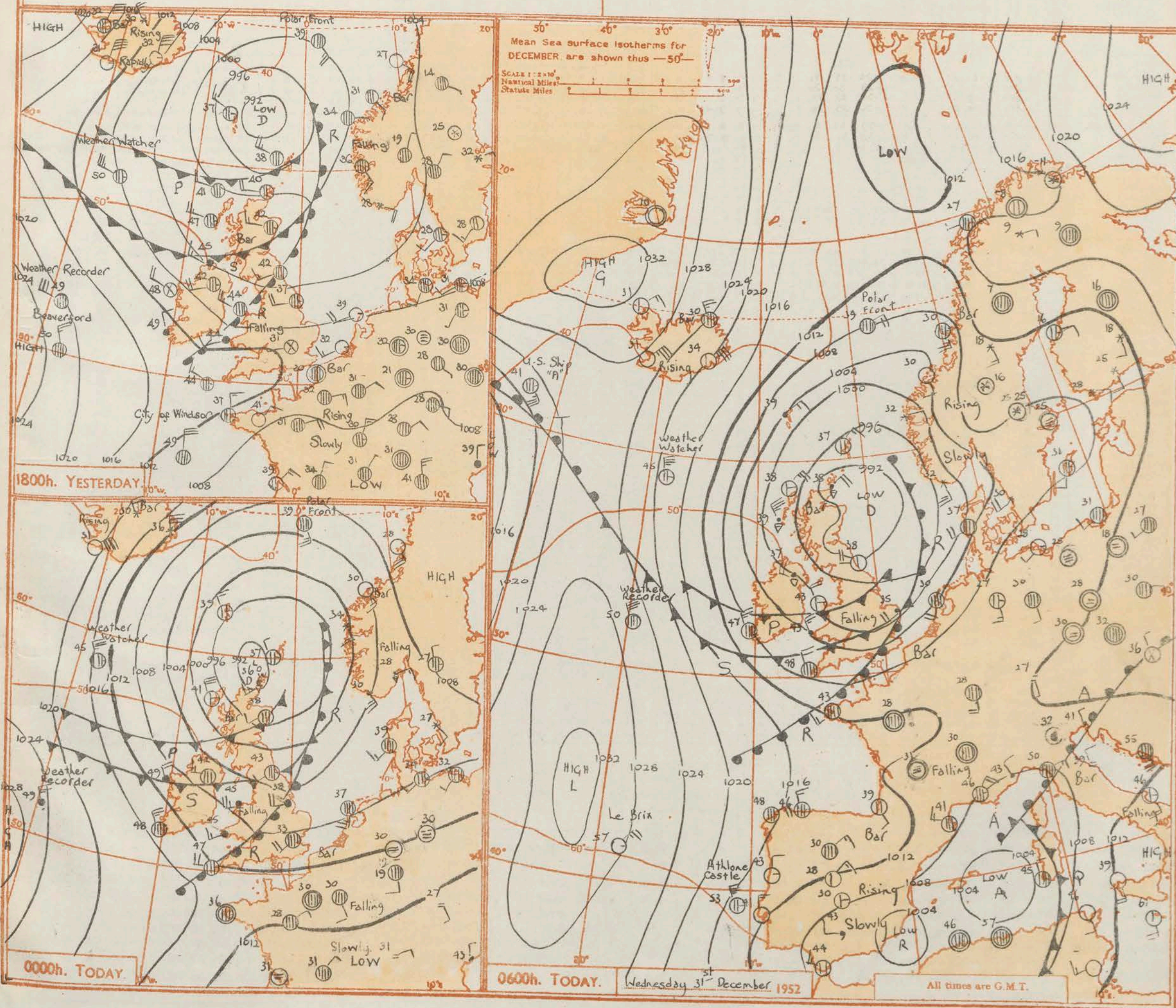
Similar but showery activity decreasing in the West.

Gale Warnings:-

- North coasts are flying northwest of a line from Weymouth to Berwick and in Northern Ireland from Haulth to Loch Foyle also in Orkney and Shetland and Isle of Man.
- South coasts are flying east of a line Spurn Head to Beachy Head.

Mean Sea surface isotherms for DECEMBER are shown thus - 50°

SCALE 1:250,000
Nautical Miles
Statute Miles



All times are G.M.T.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 31st December, 1952

OBSERVATIONS at 06hr. G.M.T. 31st December, 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	Speed (kts.)	†	Present Weather	Pressure		Temp.		Cloud						8 h.	Weather		Temperature		Rain							
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb					Dew point	Form	Main layer	Lowest layer	21h to 03h.	03h to 09h.	Min. °F.	Min. or Grasse °F.															
																												Low	Medium		High	Total amount	0-8	0-8		†	†	0-8	0-8	†	†	
																																										0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Kew ...	18															210	12	46	rr	00.4	-53	40	39	6	2	-	8	6	08	-	-	2	cmx'ir,rr	cmrRR	33	28	11					
London Airport	82	210	12	24	0	10.8	-28	33	30	-	-	-	-	-	-	230	15	24	rr	00.7	-58	41	39	6	-	8	15	5	05	1	cmx'ir,rr	cmrRR	30	28	8							
Lymington	341	200	02	23	+	12.0	-23	30	30	-	-	-	-	-	-	200	16	11	rr	03.2	-48	39	29	6	-	8	16	3	06	2	cmx'ir,rr	cmrRR	28	28	5							
Tangmere	53	360	02	03	+	12.4	-25	32	32	-	-	-	-	-	-	240	18	24	rr	03.0	-52	43	42	5	-	8	30	2	06	1	cmx'ir,rr	cmrRR	29	29	5							
Calshot	12	240	06	56	+	11.9	-26	33	38	-	-	-	-	-	-	260	10	40	rr	02.5	-50	43	41	6	-	8	10	-	-	1	cmx'ir,rr	cmrRR	33	32	2							
Boscombe Down	414	200	08	06	0	11.8	-27	32	31	-	-	-	-	-	-	250	12	24	rr	02.2	-55	41	40	5	-	8	15	-	-	1	cmx'ir,rr	cmrRR	30	28	3							
Felixstowe	10	220	05	13	0	09.8	-30	34	32	-	-	-	-	-	-	220	18	32	rr	01.1	-53	37	35	6	-	8	20	6	10	2	cmx'ir,rr	cmrRR	31	30	4							
Gorleston	5	230	13	08	0	07.9	-34	32	30	-	-	-	-	-	-	230	13	14	rr	03.2	-21	35	33	7	-	8	10	-	-	2	cmx'ir,rr	cmrRR	30	30	3							
West Raynham	250	210	16	08	0	07.0	-27	33	31	-	-	-	-	-	-	230	13	14	rr	03.2	-44	36	36	6	-	8	04	-	-	2	cmx'ir,rr	cmrRR	32	31	4							
Mildenhall	15	210	14	24	0	07.3	-34	35	32	-	-	-	-	-	-	210	15	11	rr	03.2	-50	39	37	6	-	8	05	-	-	2	cmx'ir,rr	cmrRR	33	32	3							
Cranfield	340	230	13	13	0	08.5	-26	34	34	-	-	-	-	-	-	230	15	16	rr	03.1	+32	39	39	7	-	8	23	5	09	1	cmx'ir,rr	cmrRR	33	30	2							
Elmdon	324	220	12	24	0	06.8	-34	38	37	-	-	-	-	-	-	230	10	48	rr	08.5	-41	40	39	5	-	6	35	-	-	1	cmx'ir,rr	cmrRR	36	33	2							
Coltshire	440	220	12	20	0	06.9	-28	38	36	-	-	-	-	-	-	250	12	40	rr	08.0	-42	40	38	5	-	6	12	-	-	1	cmx'ir,rr	cmrRR	36	34	1							
Watnall	308	230	08	16	0	06.0	-37	39	39	-	-	-	-	-	-	300	10	07	rr	08.0	-27	40	39	5	-	8	10	-	-	1	cmx'ir,rr	cmrRR	35	31	1							
Ross-on-Wye	223	210	08	16	0	06.0	-37	39	39	-	-	-	-	-	-	300	09	81	rr	00.0	-42	44	41	5	-	8	20	-	-	1	cmx'ir,rr	cmrRR	40	32	1							
Shawbury	235	250	10	40	0	05.8	-31	41	40	-	-	-	-	-	-	230	14	80	rr	03.5	-29	40	35	3	-	8	32	-	-	1	cmx'ir,rr	cmrRR	36	31	2							
Bristol	192	230	13	13	0	03.4	-28	39	39	-	-	-	-	-	-	250	17	56	rr	00.8	-48	44	43	6	-	8	23	1	02	1	cmx'ir,rr	cmrRR	37	32	3							
Plymouth	90	250	18	64	0	12.1	-31	45	42	-	-	-	-	-	-	270	10	48	rr	04.6	-45	46	45	6	-	8	40	3	12	2	cmx'ir,rr	cmrRR	36	29	3							
Chivenor	20	240	15	81	0	10.8	-24	45	45	-	-	-	-	-	-	270	17	80	rr	03.2	-43	46	46	6	-	8	12	-	-	1	cmx'ir,rr	cmrRR	43	34	6							
St. Eval	336	260	11	81	0	12.0	-27	45	45	-	-	-	-	-	-	290	14	16	rr	05.3	-37	46	45	7	-	8	03	-	-	2	cmx'ir,rr	cmrRR	42	40	6							
Culdrose	260	200	18	30	0	12.6	-22	48	48	-	-	-	-	-	-	340	16	40	rr	06.0	-39	46	46	7	-	8	40	5	15	1	cmx'ir,rr	cmrRR	43	28	3							
Scilly, St. Mary's	163	230	14	81	0	12.8	-28	47	46	-	-	-	-	-	-	300	13	80	rr	07.2	-28	48	47	5	-	8	10	-	-	1	cmx'ir,rr	cmrRR	45	35	5							
Guernsey	340	-	0	80	0	14.3	-15	38	31	-	-	-	-	-	-	240	22	56	rr	07.0	-44	43	39	6	-	8	11	4	08	1	cmx'ir,rr	cmrRR	35	35	5							
Aberporth	375	250	10	64	0	08.6	-27	43	41	-	-	-	-	-	-	300	20	64	rr	06.1	-34	43	41	7	-	8	20	6	08	2	cmx'ir,rr	cmrRR	41	37	5							
Pembroke Dock	34	260	10	48	0	10.4	-27	45	42	-	-	-	-	-	-	300	20	64	rr	03.3	-34	43	41	7	-	8	20	6	08	2	cmx'ir,rr	cmrRR	43	38	3							
Holyhead (Valley)	32	260	19	16	0	05.1	-36	45	43	-	-	-	-	-	-	300	16	80	rr	03.2	-23	43	36	8	-	3	20	-	-	1	cmx'ir,rr	cmrRR	40	35	4							
Manchester	230	220	10	20	0	04.2	-32	42	40	-	-	-	-	-	-	280	13	64	rr	07.1	-30	39	35	8	-	8	30	3	20	1	cmx'ir,rr	cmrRR	36	31	3							
Squires Gate	33	260	10	20	0	03.2	-33	43	41	-	-	-	-	-	-	290	12	80	rr	07.1	-21	40	36	2	-	2	20	-	-	1	cmx'ir,rr	cmrRR	40	36	2							
Silloth	25	230	15	32	0	00.6	-34	43	42	-	-	-	-	-	-	270	12	81	rr	04.7	-28	39	31	6	-	5	30	-	-	2	cmx'ir,rr	cmrRR	38	33	2							
Finnigley	32	250	10	20	0	03.6	-32	41	39	-	-	-	-	-	-	300	12	24	rr	05.9	-49	41	37	5	-	8	35	7	16	1	cmx'ir,rr	cmrRR	38	35	0.3							
Spurn Head	29	270	16	16	0	03.7	-27	38	38	-	-	-	-	-	-	270	12	32	rr	07.6	-45	40	40	3	-	5	25	3	20	1	cmx'ir,rr	cmrRR	36	31	1							
Dishforth	106	260	15	80	0	01.8	-34	43	39	-	-	-	-	-	-	290	13	81	rr	04.8	-25	40	33	5	-	2	7	-	-	1	cmx'ir,rr	cmrRR	36	31	0.5							
Tynemouth	108	250	02	32	0	00.2	-34	43	38	-	-	-	-	-	-	270	11	40	rr	03.1	-26	38	32	5	-	2	7	-	-	1	cmx'ir,rr	cmrRR	36	32	-							
Leuchars	36	270	09	45	0	05.8	-43	40	36	-	-	-	-	-	-	270	10	81	rr	01.0	-21	34	30	5	-	8	30	-	-	1	cmx'ir,rr	cmrRR	33	25	0.2							
Eskdalemuir	794	270	09	45	0	05.8	-43	40	36	-	-	-	-	-	-	280	10	81	rr	02.3	-32	36	32	8	-	6	40	3	20	1	cmx'ir,rr	cmrRR	34	32	2							
Prestwick	30	280	15	64	0	00.2	-34	45	38	-	-	-	-	-	-	290	20	80	rr	04.6	-35	42	36	3	-	5	22	2	18	1	cmx'ir,rr	cmrRR	39	36	0.4							
West Freugh	52	280	17	56	0	01.9	-34	44	41	-	-	-	-	-	-	290	23	80	rr	0																						